



FCC RADIO TEST REPORT

FCC ID : 2BEY3FCUN69M
Equipment : 5G Sub-6 GHz M.2 Module
Brand Name : NETPRISMA INC.
Model Name : FCUN69-WWD
Applicant : NETPRISMA INC.
1301 6TH AVE, SEATTLE, WA, 98101-2304, UNITED STATES
Manufacturer : Lenovo PC HK Limited
23/F, Lincoln House, Taikoo Place 979 King's Road, Quarry Bay,
Hong Kong, P.R. China
Standard : FCC 47 CFR Part 2, 22(H), 24(E), 27D, Part 90(R), Part 90(S)

Equipment: NETPRISMA INC. FCUN69-WWD tested inside of Lenovo Notebook Computer.

The product was received on Aug. 21, 2024 and testing was performed from Aug. 29, 2024 to Oct. 15, 2024. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this partial report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory



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History of this test report

Report No.	Version	Description	Issue Date
FG482037C	01	Initial issue of report	Nov. 18, 2024
FG482037C	02	Revise antenna information, Product Specification of Equipment Under Test and appendix A. This report is an updated version, replacing the report issued on Nov. 18, 2024.	Nov. 27, 2024
FG482037C	03	Revise Product Specification of Equipment Under Test, Test Mode, Frequency List of Low/Middle/High Channels and appendix A. This report is an updated version, replacing the report issued on Nov. 27, 2024.	Dec. 03, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.2	§2.1046	Conducted Output Power	Pass	-
	§22.913 (a)(5) §90.635	Effective Radiated Power (n5) (n26)	Pass	
	§27.50 (b)(10) §27.50 (c)(10)	Effective Radiated Power (n12) (n13) (n71)		
	§24.232 (c) §27.50 (h)(2)	Equivalent Isotropic Radiated Power (n2) (n25) (n7) (n38) (n41)		
	§27.50 (d)(4)	Equivalent Isotropic Radiated Power (n66)		
	§27.50 (a)(3)	Effective Isotropic Radiated Power (n30)		
	§90.542 (a)(7)	Effective Radiated Power (n14)		
	§27.50 (j)(3)	Equivalent Isotropic Radiated Power (n77) (n78)		
	§27.50 (k)(3)	Equivalent Isotropic Radiated Power (n77) (n78)		
-	§24.232 (d) §27.50 (d)(5)	Peak-to-Average Ratio	Pass	See Note
-	§2.1049	Occupied Bandwidth	Pass	See Note
-	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2)(4) §27.53 (g) §27.53 (h)	Conducted Band Edge Measurement (n2) (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	See Note
	§2.1051 §27.53 (m)(4)	Conducted Band Edge Measurement (n7) (n38) (n41)		
	§2.1051 §27.53 (a)(4)	Conducted Band Edge Measurement (n30)		
	§2.1051 §90.543 (e)(2)	Conducted Band Edge Measuremen (n14)		
	§2.1051 §27.53 (l)(2)	Conducted Band Edge Measurement (n77) (n78)		
	§2.1051 §27.53 (n)(2)	Conducted Band Edge Measurement (n77) (n78)		
-	§2.1051 §90.210 (n)	Emission Mask (n14)	Pass	See Note
	§2.1051 §90.691	Emission masks (n26)		

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
-	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (g) §27.53 (h) §90.691	Conducted Spurious Emission (n2) (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	See Note
	§2.1051 §27.53 (m)(4)	Conducted Spurious Emission (n7) (n38) (n41)		
	§2.1051 §27.53 (a)(4)	Conducted Spurious Emission (n30)		
	§2.1051 §90.543 (e)(3)	Conducted Spurious Emission (n14)		
	§2.1051 §27.53 (l)(2)	Conducted Spurious Emission (n77) (n78)		
	§2.1051 §27.53 (n)(2)	Conducted Spurious Emission (n77) (n78)		
-	§2.1055 §22.355 §24.235 §27.54 §90.539 (e) §90.213	Frequency Stability Temperature & Voltage	Pass	See Note



Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
4.2	§2.1053 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (f) §27.53 (g) §27.53 (h) §90.691	Radiated Spurious Emission (n2) (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	11.71 dB under the limit at 1577.00 MHz
	§2.1051 §27.53 (m)(4)	Radiated Spurious Emission (n7) (n38) (n41)		
	§2.1053 §27.53 (a)(4)	Radiated Spurious Emission (n30)		
	§2.1053 §90.543 (e)(3) §90.543 (f)	Radiated Spurious Emission (n14)		
	§2.1051 §27.53 (l)(2)	Radiated Spurious Emission (n77) (n78)		
	§2.1053 §27.53 (n)(2)	Radiated Spurious Emission (n77) (n78)		

Remark:

- For host device, Radiated Spurious Emission, Effective Radiated Power and Equivalent Isotropic Radiated Power are verified and complies with the limit in this test report.
- For host device, the Conducted Output Power is no difference after compared to module (Model: FCUN69-WWD).

Conformity Assessment Condition:

- The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
- The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sheng Kuo**Report Producer: Lucy Wu**



1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
Equipment	5G Sub-6 GHz M.2 Module
Brand Name	NETPRISMA INC.
Model Name	FCUN69-WWD
FCC ID	2BEY3FCUN69M
Sample 1	EUT with Host 1
Sample 2	EUT with Host 2
EUT supports Radios application	WCDMA/HSPA/LTE/5G NR/GNSS
EUT Stage	Production Unit

Remark:

1. The above EUT's information was declared by manufacturer.
2. Equipment: NETPRISMA INC. FCUN69-WWD tested inside of Lenovo Notebook Computer.

The product was installed into Notebook Computer (Brand Name: Lenovo, Model Name: TP00151B) during test, and the host information was recorded in the following table.

Host Information	
Host 1	Host with Amphenol Antenna
Host 2	Host with Speed Taiwan Corporation Antenna

Support band and evaluated information	
Supported band	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n71, n77, n78
Evaluated and Tested band	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n71, n77, n78
Band covered information	Wider operating frequency band range covers narrower one when the power is worse as follows: ■ n25 cover n2 ■ n26 cover n5 ■ n41 cover n38 ■ n77 cover n78
Main Antenna	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n71, n77, n78
MIMO2 Antenna	n2, n7, n25, n30, n38, n41, n66, n77, n78

TDD band Power Class		
	PC3	PC2
n38	V	-
n41	V	V
n77	V	V
n78	V	V

WWAN Antenna Information for Host				
Main Antenna	Manufacturer	Amphenol	Peak gain (dBi)	5G NR n2: 0.79 5G NR n5: -0.35 5G NR n7: 1.77 5G NR n12: -1.19 5G NR n13: -0.22 5G NR n14: -0.05 5G NR n25: 0.65 5G NR n26 : -0.01 5G NR n30: 0.97 5G NR n38: 2.00 5G NR n41: 1.83 5G NR n66: 1.15 5G NR n71: -1.39 5G NR n77: 0.94 5G NR n78: 0.91
	Part number	TKF113-16-000-R	Type	PIFA
	Manufacturer	Speed Taiwan Corporation	Peak gain (dBi)	5G NR n2: 0.83 5G NR n5: -0.43 5G NR n7: 1.75 5G NR n12: -1.19 5G NR n13: -0.13 5G NR n14: 0.00 5G NR n25: 0.61 5G NR n26 : -0.11 5G NR n30: 0.96 5G NR n38: 1.93 5G NR n41: 1.78 5G NR n66: 1.28 5G NR n71: -1.38 5G NR n77: 0.97 5G NR n78: 0.84
	Part number	F-0G-JV-0228-001-00	Type	PIFA

WWAN Antenna Information for Host				
MIMO 2 Antenna	Manufacturer	Amphenol	Peak gain (dBi)	5G NR n2: 1.95 5G NR n7: 1.52 5G NR n25: 1.94 5G NR n30: 0.91 5G NR n38: 1.52 5G NR n41: 0.62 5G NR n66: 1.88 5G NR n77: -0.12 5G NR n78: -0.12
	Part number	TKF114-16-000-R	Type	PIFA
	Manufacturer	Speed Taiwan Corporation	Peak gain (dBi)	5G NR n2: 1.99 5G NR n7: 1.44 5G NR n25: 1.88 5G NR n30: 0.83 5G NR n38: 1.64 5G NR n41: 0.71 5G NR n66: 1.75 5G NR n77: -0.06 5G NR n78: -0.06
	Part number	F-0G-JV-0228-002-00	Type	PIFA
MIMO 1 Antenna	Manufacturer	Amphenol	Peak gain (dBi)	5G NR n38: 2.00 5G NR n41: 1.83 5G NR n77: 0.94 5G NR n78: 0.91
	Part number	TKF113-16-000-R	Type	PIFA
	Manufacturer	Speed Taiwan Corporation	Peak gain (dBi)	5G NR n38: 1.93 5G NR n41: 1.78 5G NR n77: 0.97 5G NR n78: 0.84
	Part number	F-0G-JV-0228-001-00	Type	PIFA
Aux. Antenna	Manufacturer	Amphenol	Peak gain (dBi)	5G NR n38: 1.52 5G NR n41: 0.62 5G NR n77: -0.12 5G NR n78: -0.12
	Part number	TKF114-16-000-R	Type	PIFA
	Manufacturer	Speed Taiwan Corporation	Peak gain (dBi)	5G NR n38: 1.64 5G NR n41: 0.71 5G NR n77: -0.06 5G NR n78: -0.06
	Part number	F-0G-JV-0228-002-00	Type	PIFA

Remark:

1. The above EUT's information was declared by manufacturer. Please refer to Disclaimer in report summary.
2. For 5G NR n77/n78, SA Mode only perform in MIMO2 TX Antenna.

1.2 Product Specification of Equipment Under Test

Product Specification is subject to this standard	
Tx Frequency	5G NR n2: 1850 MHz ~ 1910 MHz 5G NR n5: 824 MHz ~ 849 MHz 5G NR n7: 2500 MHz ~ 2570 MHz 5G NR n12: 699 MHz ~ 716 MHz 5G NR n13: 777 MHz ~ 787 MHz 5G NR n14: 788 MHz ~ 798 MHz 5G NR n25: 1850 MHz ~ 1915 MHz 5G NR n26: 814 MHz ~ 849 MHz 5G NR n30: 2305 MHz ~ 2315 MHz 5G NR n38: 2570 MHz ~ 2620 MHz 5G NR n41: 2496 MHz ~ 2690 MHz 5G NR n66: 1710 MHz ~ 1780 MHz 5G NR n71: 663 MHz ~ 398 MHz 5G NR n77: 3300 MHz ~ 4200 MHz 5G NR n78: 3300 MHz ~ 3800 MHz
Rx Frequency	5G NR n2: 1930 MHz ~ 1990 MHz 5G NR n5: 869 MHz ~ 894 MHz 5G NR n7: 2620 MHz ~ 2690 MHz 5G NR n12: 729 MHz ~ 746 MHz 5G NR n13: 746 MHz ~ 756 MHz 5G NR n14: 758 MHz ~ 768 MHz 5G NR n25: 1930 MHz ~ 1995 MHz 5G NR n26: 859 MHz ~ 894 MHz 5G NR n30: 2350 MHz ~ 2360 MHz 5G NR n38: 2570 MHz ~ 2620 MHz 5G NR n41: 2496 MHz ~ 2690 MHz 5G NR n66: 2110 MHz ~ 2200 MHz 5G NR n71: 617 MHz ~ 652 MHz 5G NR n77: 3300 MHz ~ 4200 MHz 5G NR n78: 3300 MHz ~ 3800 MHz
Bandwidth	5G NR n2: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n5: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n7: 5MHz / 10MHz / 15MHz / 20MHz / 25MHz / 30MHz / 40MHz 5G NR n12: 5MHz / 10MHz / 15MHz 5G NR n13: 5MHz / 10MHz 5G NR n14: 5MHz / 10MHz 5G NR n25: 5MHz / 10MHz / 15MHz / 20MHz / 25MHz / 30MHz / 40MHz 5G NR n26: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n30: 5MHz / 10MHz 5G NR n38: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz 5G NR n41: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz / 50MHz / 60MHz / 70MHz / 80MHz / 90MHz / 100MHz 5G NR n66: 5MHz / 10MHz / 15MHz / 20MHz / 25MHz / 30MHz / 40MHz 5G NR n71: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n77: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz / 50MHz / 60MHz / 70MHz / 80MHz / 90MHz / 100MHz 5G NR n78: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz / 50MHz / 60MHz / 70MHz / 80MHz / 90MHz / 100MHz



Product Specification is subject to this standard	
Maximum Output Power to Antenna	<SISO Mode> <Main Antenna> 5G NR n2: 23.74 dBm 5G NR n5: 23.88 dBm 5G NR n7: 23.86 dBm 5G NR n12: 23.96 dBm 5G NR n13: 24.03 dBm 5G NR n14: 23.70 dBm 5G NR n25: 23.84 dBm 5G NR n26 : 23.86 dBm for Part22H 5G NR n26 : 23.82 dBm for Part90S 5G NR n30: 21.61 dBm 5G NR n38: 23.86 dBm 5G NR n41: 26.50 dBm for HPUE 5G NR n66: 23.79 dBm 5G NR n71: 24.46 dBm <MIMO2 Antenna> 5G NR n2: 22.77 dBm 5G NR n7: 22.70 dBm 5G NR n25: 22.89 dBm 5G NR n30: 21.66 dBm 5G NR n38: 23.86 dBm 5G NR n41: 26.50 dBm for HPUE 5G NR n66: 23.00 dBm 5G NR n77: 26.10 dBm for Part27O HPUE 5G NR n78: 26.08 dBm for Part27O HPUE 5G NR n77: 26.49 dBm for Part27Q HPUE 5G NR n78: 26.41 dBm for Part27Q HPUE <SRS Mode> <MIMO 1 Antenna> 5G NR n38: 8.42 dBm 5G NR n41: 23.66 dBm 5G NR n77: 23.89 dBm for Part27O 5G NR n78: 23.53 dBm for Part27O 5G NR n77: 22.89 dBm for Part27Q 5G NR n78: 23.13 dBm for Part27Q <Aux. Antenna> 5G NR n38: 23.30 dBm 5G NR n41: 22.71 dBm 5G NR n77: 23.81 dBm for Part27O 5G NR n78: 24.55 dBm for Part27O 5G NR n77: 25.45 dBm for Part27Q 5G NR n78: 24.44 dBm for Part27Q <MIMO Mode> <Main/MIMO2 Antenna> 5G NR n38: 22.34 dBm 5G NR n41: 24.90 dBm for HPUE 5G NR n77: 24.86 dBm for Part27O HPUE 5G NR n78: 24.42 dBm for Part27O HPUE 5G NR n77: 25.30 dBm for Part27Q HPUE 5G NR n78: 25.07 dBm for Part27Q HPUE
Type of Modulation	PI/2 BPSK / QPSK / 16QAM / 64QAM / 256QAM



1.3 Modification of EUT

No modifications made to the EUT during the testing.

1.4 Testing Location

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333
Test Site No.	Sporton Site No.
	TH03-HY
Test Engineer	Jimmy Chang
Temperature (°C)	19.6~23.4
Relative Humidity (%)	49.8~58.6

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010
Test Site No.	Sporton Site No.
	03CH12HY (TAF Code: 3786)
Test Engineer	Ken Kuo, Tim Lee and Wilson Wu
Temperature (°C)	20~25
Relative Humidity (%)	50~60
Remark	The Radiated Spurious Emission test item subcontracted to Sporton International Inc. Wensan Laboratory.

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW1190 and TW3786

1.5 Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ ANSI C63.26-2015
- ♦ FCC 47 CFR Part 2, 22(H), 24(E), 27D, Part 90(R), Part 90(S)
- ♦ FCC KDB 971168 D01 Power Meas. License Digital Systems v03r01
- ♦ FCC KDB 412172 D01 Determining ERP and EIRP v01r01
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.

2 Test Configuration of Equipment Under Test

2.1 Test Mode

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 Power Meas. License Digital Systems v03r01 with maximum output power.

For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in Tablet Type (three orthogonal axis (X: flat, Y: portrait, Z: landscape)) and Notebook Type, and adjusting the measurement antenna orientation, following C63.26 exploratory test procedures and only the worst case emissions were reported in this report..

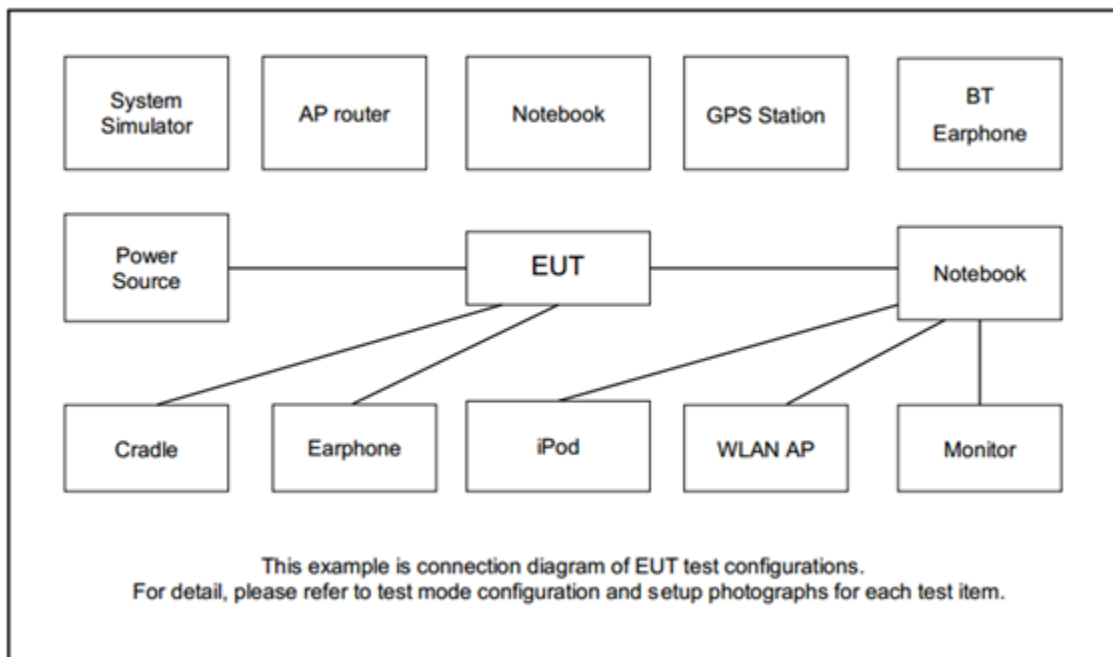
Modulation Type	Modulation	Modulation Type	Modulation
A	DFT-s-OFDM PI/2 BPSK	N/A	N/A
B	DFT-s-OFDM QPSK	F	CP-OFDM QPSK
C	DFT-s-OFDM 16QAM	G	CP-OFDM 16QAM
D	DFT-s-OFDM 64QAM	H	CP-OFDM 64QAM
E	DFT-s-OFDM 256QAM	I	CP-OFDM 256QAM

Test Item	Modulation Type	Bandwidth	RB Size	Channel
Conducted Power	A, B, C, F, G	All	1RB	L, M, H
ERP/EIRP	A, B, C, F, G	All	1RB	L, M, H
RSE	A, F	20 MHz or less	Inner_1RB	L, M, H

Remark:

1. Evaluated all the transmitter signal and reporting worst-case configuration among all modulation types.
2. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst-case emissions are reported.
3. During the RSE preliminary test, the standalone mode and charging modes were verified. It is determined that the charging modes is the worst case for the official test.
4. For modulation of Pi/2 BPSK & QPSK & 16QAM, the maximum power of Pi/2 BPSK & QPSK & 16QAM is higher than other modulation (64QAM/256QAM), therefore, according to engineering evaluation , we choose higher power (Pi/2 BPSK & QPSK & 16QAM) to perform tests and show in the report.
5. 5G NR MIMO mode includes CP-OFDM QPSK & 16QAM, while SISO mode includes DFT-OFDM pi/2 BPSK & QPSK & 16QAM.
6. 5G NR, n41, n77, and n78 will support MIMO1 & Auxiliary antenna transmission only when in the Sounding Reference Signal (SRS) state. RSE has been verified.
7. For 5G NR UL CA combination is EN-DC B2 + n5, EN-DC B12 + n25, EN-DC B12 + n66, EN-DC B12 + n7, EN-DC B12 + n41, EN-DC B2 + n71, EN-DC B12 + n30, EN-DC B2 + n12, EN-DC B12 + n77 and EN-DC B2 + n14.
8. Since n2/n7/n25/n30/n41/n66 mainly use the main antenna for testing, with the MIMO2 antenna serving as the secondary antenna, the MIMO2 antenna is used only for measuring BPSK, QPSK, and 16QAM at the maximum bandwidth. For other bandwidths, only BPSK is measured.

2.2 Connection Diagram of Test System



2.3 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model No.	FCC ID	Data Cable	Power Cord
1.	5G Wireless Test Platform	Anritsu	MT8000A	N/A	N/A	Unshielded, 1.8 m
2.	System Simulator	Anritsu	MT8821C	N/A	N/A	Unshielded, 1.8 m
3.	iPod Earphone	Apple	N/A	Verification	Unshielded, 1.0 m	N/A

2.4 Frequency List of Low/Middle/High Channels

5G NR n2 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	372000	376000	380000
	Frequency	1860	1880	1900
15	Channel	371500	376000	380500
	Frequency	1857.5	1880	1902.5
10	Channel	371000	376000	381000
	Frequency	1855	1880	1905
5	Channel	370500	376000	381500
	Frequency	1852.5	1880	1907.5



5G NR n5 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	166800	167300	167800
	Frequency	834	836.5	839
15	Channel	166300	167300	168300
	Frequency	831.5	836.5	841.5
10	Channel	165800	167300	168800
	Frequency	829	836.5	844
5	Channel	165300	167300	169300
	Frequency	826.5	836.5	846.5

5G NR n7 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
40	Channel	504000	507000	510000
	Frequency	2520	2535	2550
30	Channel	503000	507000	511000
	Frequency	2515	2535	2555
25	Channel	502500	507000	511500
	Frequency	2512.5	2535	2557.5
20	Channel	502000	507000	512000
	Frequency	2510	2535	2560
15	Channel	501500	507000	512500
	Frequency	2507.5	2535	2562.5
10	Channel	501000	507000	513000
	Frequency	2505	2535	2565
5	Channel	500500	507000	513500
	Frequency	2502.5	2535	2567.5

5G NR n12 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
15	Channel	141300	141500	141700
	Frequency	706.5	707.5	708.5
10	Channel	140800	141500	142200
	Frequency	704	707.5	711
5	Channel	140300	141500	142700
	Frequency	701.5	707.5	713.5

5G NR n13 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	156400	-
	Frequency	-	782	-
5	Channel	155900	156400	156900
	Frequency	779.5	782	784.5

5G NR n14 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	158600	-
	Frequency	-	793	-
5	Channel	158100	158600	159100
	Frequency	790.5	793	795.5



5G NR n25 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
40	Channel	374000	376500	379000
	Frequency	1870	1882.5	1895
30	Channel	373000	376500	380000
	Frequency	1865	1882.5	1900
25	Channel	372500	376500	380500
	Frequency	1862.5	1882.5	1902.5
20	Channel	372000	376500	381000
	Frequency	1860	1882.5	1905
15	Channel	371500	376500	381500
	Frequency	1857.5	1882.5	1907.5
10	Channel	371000	376500	382000
	Frequency	1855	1882.5	1910
5	Channel	370500	376500	382500
	Frequency	1852.5	1882.5	1912.5

Part22H 5G NR n26 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	166800	167300	167800
	Frequency	834	836.5	839
15	Channel	166300	167300	168300
	Frequency	831.5	836.5	841.5
10	Channel	165800	167300	168800
	Frequency	829	836.5	844
5	Channel	165300	167300	169300
	Frequency	826.5	836.5	846.5



Part 90S 5G NR n26 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	163800	-
	Frequency	-	819	-
5	Channel	163300	163800	164300
	Frequency	816.5	819	821.5

Part 90S 5G NR n26 Straddle Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	-	164800	-
	Frequency	-	824	-
15	Channel	-	164800	-
	Frequency	-	824	-
10	Channel	-	164800	-
	Frequency	-	824	-
5	Channel	-	164800	-
	Frequency	-	824	-

5G NR n30 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
10	Channel	-	27710	-
	Frequency	-	2310	-
5	Channel	27685	27710	27735
	Frequency	2307.5	2310	2312.5

5G NR n38 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
40	Channel	518000	519000	520000
	Frequency	2590	2595	2600
30	Channel	517000	519000	521000
	Frequency	2585	2595	2605
20	Channel	516000	519000	522000
	Frequency	2580	2595	2610
15	Channel	515500	519000	522500
	Frequency	2577.5	2595	2612.5
10	Channel	515000	519000	523000
	Frequency	2575	2595	2615



5G NR n41 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	509202	518598	528000
	Frequency	2546.01	2592.99	2640
90	Channel	508200	518598	528996
	Frequency	2541	2592.99	2644.98
80	Channel	507204	518598	529998
	Frequency	2536.02	2592.99	2649.99
70	Channel	506202	518598	531000
	Frequency	2531.01	2592.99	2655
60	Channel	505200	518598	531996
	Frequency	2526	2592.99	2659.98
50	Channel	504204	518598	532998
	Frequency	2521.02	2592.99	2664.99
40	Channel	503202	518598	534000
	Frequency	2516.01	2592.99	2670
30	Channel	502200	518598	534996
	Frequency	2511	2592.99	2674.98
20	Channel	501204	518598	535998
	Frequency	2506.02	2592.99	2679.99
15	Channel	500700	518598	536496
	Frequency	2503.5	2592.99	2682.48
10	Channel	500202	518598	537000
	Frequency	2501.01	2592.99	2685



5G NR n66 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
40	Channel	346000	349000	352000
	Frequency	1730	1745	1760
30	Channel	345000	349000	353000
	Frequency	1725	1745	1765
25	Channel	344500	349000	353500
	Frequency	1722.5	1745	1767.5
20	Channel	344000	349000	354000
	Frequency	1720	1745	1770
15	Channel	343500	349000	354500
	Frequency	1717.5	1745	1772.5
10	Channel	343000	349000	355000
	Frequency	1715	1745	1775
5	Channel	342500	349000	355500
	Frequency	1712.5	1745	1777.5

5G NR n71 Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
20	Channel	134600	136100	137600
	Frequency	673	680.5	688
15	Channel	134100	136100	138100
	Frequency	670.5	680.5	690.5
10	Channel	133600	136100	138600
	Frequency	668	680.5	693
5	Channel	133100	136100	139100
	Frequency	665.5	680.5	695.5



5G NR n77 (Part27O) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	650000	656000	662000
	Frequency	3750	3840	3930
90	Channel	649668	656000	662332
	Frequency	3745.02	3840	3934.98
80	Channel	649334	656000	662666
	Frequency	3740.01	3840	3939.99
70	Channel	649000	656000	663000
	Frequency	3735	3840	3945
60	Channel	648668	656000	663332
	Frequency	3730.02	3840	3949.98
50	Channel	648334	656000	663666
	Frequency	3725.01	3840	3954.99
40	Channel	648000	656000	664000
	Frequency	3720	3840	3960
30	Channel	647668	656000	664332
	Frequency	3715.02	3840	3965
20	Channel	647334	656000	664666
	Frequency	3710.01	3840	3969.99
15	Channel	647168	656000	664832
	Frequency	3707.52	3840	3972.48
10	Channel	647000	656000	665000
	Frequency	3705	3840	3975



5G NR n78 (Part27O) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	650000	-
	Frequency	-	3750	-
90	Channel	649668	650000	650332
	Frequency	3745.02	3750	3754.98
80	Channel	649334	650000	650666
	Frequency	3740.01	3750	3759.99
70	Channel	649000	650000	651000
	Frequency	3735	6750	3765
60	Channel	648668	650000	651332
	Frequency	3730.02	3750	3769.98
50	Channel	648334	650000	651666
	Frequency	3725.01	3750	3774.99
40	Channel	648000	650000	652000
	Frequency	3720	3750	3780
30	Channel	647668	650000	652332
	Frequency	3715.02	3750	3784.98
20	Channel	647334	650000	652666
	Frequency	3710.01	3750	3789.99
15	Channel	647168	650000	652832
	Frequency	3707.52	3750	3792.48
10	Channel	647000	650000	653000
	Frequency	3705	3750	3795



5G NR n77 (Part27Q) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	633334	-
	Frequency	-	3500.01	-
90	Channel	633000	633334	633666
	Frequency	3495	3500.01	3504.99
80	Channel	632668	633334	634000
	Frequency	3490.02	3500.01	3510
70	Channel	632334	633334	634332
	Frequency	3485.01	3500.01	3514.98
60	Channel	632000	633334	634666
	Frequency	3480	3500.01	3519.99
50	Channel	631668	633334	635000
	Frequency	3475.02	3500.01	3525
40	Channel	631334	633334	635332
	Frequency	3470.01	3500.01	3529.98
30	Channel	631000	633334	635666
	Frequency	3465	3500.01	3534.99
20	Channel	630668	633334	636000
	Frequency	3460.02	3500.01	3540
15	Channel	630500	633334	636166
	Frequency	3457.5	3500.01	3542.49
10	Channel	630334	633334	636332
	Frequency	3455.01	3500.01	3544.98



5G NR n78 (Part27Q) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	633334	-
	Frequency	-	3500.01	-
90	Channel	633000	633334	633666
	Frequency	3495	3500.01	3504.99
80	Channel	632668	633334	634000
	Frequency	3490.02	3500.01	3510
70	Channel	632334	633334	634332
	Frequency	3485.01	3500.01	3514.98
60	Channel	632000	633334	634666
	Frequency	3480	3500.01	3519.99
50	Channel	631668	633334	635000
	Frequency	3475.02	3500.01	3525
40	Channel	631334	633334	635332
	Frequency	3470.01	3500.01	3529.98
30	Channel	631000	633334	635666
	Frequency	3465	3500.01	3534.99
20	Channel	630668	633334	636000
	Frequency	3460.02	3500.01	3540
15	Channel	630500	633334	636166
	Frequency	3457.5	3500.01	3542.49
10	Channel	630334	633334	636332
	Frequency	3455.01	3500.01	3544.98

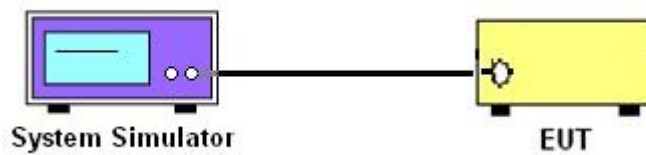
3 Conducted Test Items

3.1 Measuring Instruments

See list of measuring instruments of this test report.

3.1.1 Test Setup

3.1.2 Conducted Output Power



3.1.3 Test Result of Conducted Test

Please refer to Appendix A.

3.2 Conducted Output Power and ERP/EIRP

3.2.1 Description of the Conducted Output Power Measurement and ERP/EIRP Measurement

A system simulator was used to establish communication with the EUT. Its parameters were set to force the EUT transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.

The ERP of mobile transmitters must not exceed 7 Watts for 5G NR n5, n26 (Part 22H)

The Conducted Power of mobile transmitters must not exceed 100 Watts for 5G NR n26 (Part 90S)

The ERP of mobile transmitters must not exceed 3 Watts for 5G NR n12, n13, n14, n71

The EIRP of mobile transmitters must not exceed 2 Watts for 5G NR n2, n25, n7, n38, n41

The EIRP of mobile transmitters must not exceed 1 Watts for 5G NR n66, n77, n78

The EIRP of mobile transmitters must not exceed 250mW/5MHz for 5G NR n30

According to KDB 412172 D01 Power Approach,

$EIRP = P_T + G_T - L_C$, $ERP = EIRP - 2.15$, where

P_T = transmitter output power in dBm

G_T = gain of the transmitting antenna in dBi

L_C = signal attenuation in the connecting cable between the transmitter and antenna in dB

3.2.2 Test Procedures

1. The transmitter output port was connected to the system simulator.
2. Set EUT at maximum power through the system simulator.
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Measure and record the power level from the system simulator.
5. The MIMO mode is completely uncorrelated, so the directional gain is selected the maximum gain among all antennas.

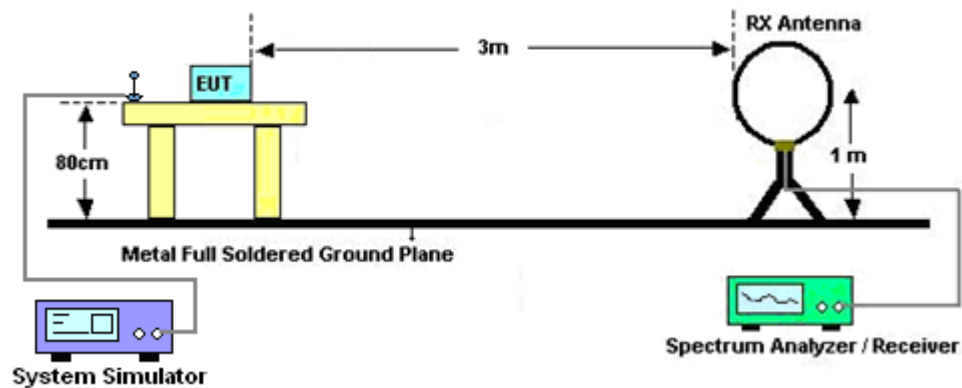
4 Radiated Test Items

4.1 Measuring Instruments

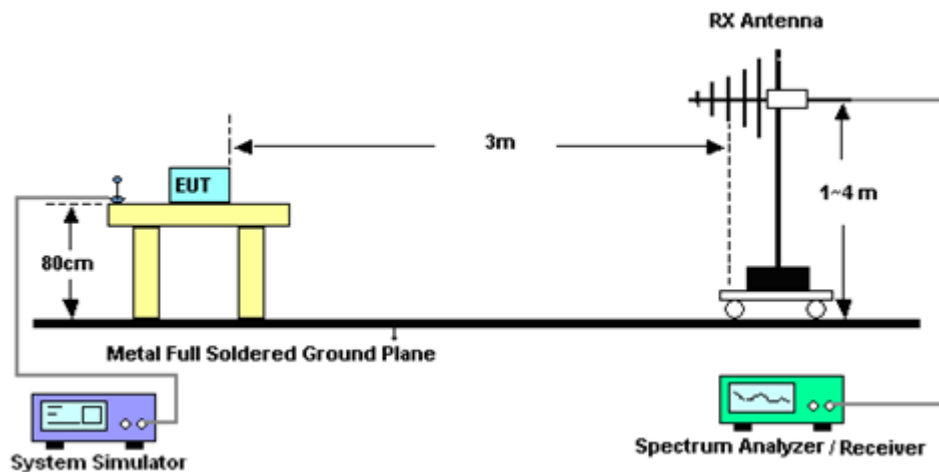
See list of measuring instruments of this test report.

4.1.1 Test Setup

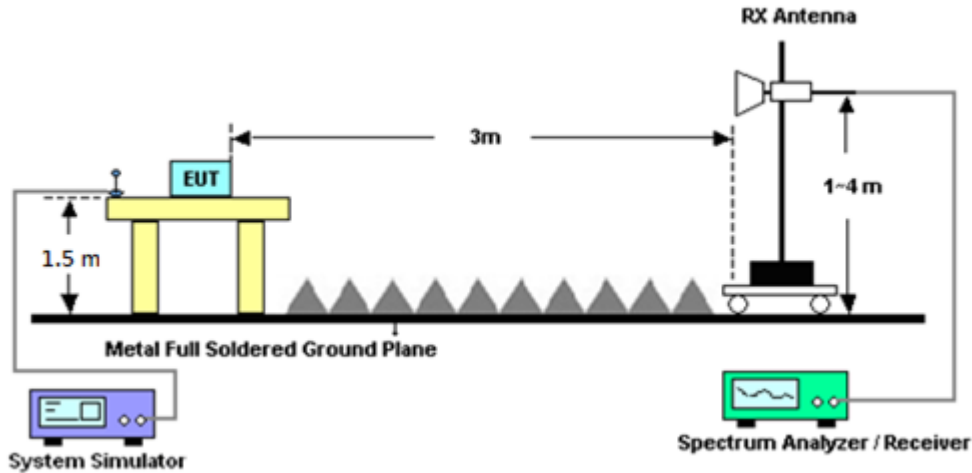
For radiated test below 30MHz



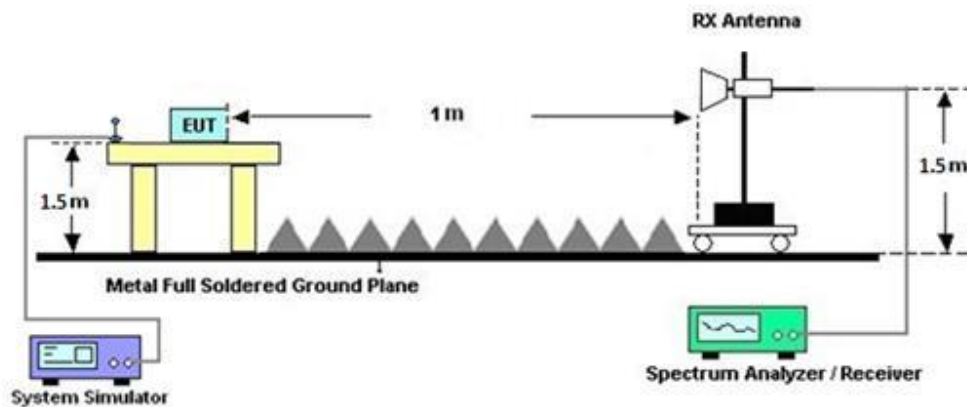
For radiated test from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



4.1.2 Test Result of Radiated Test

Please refer to Appendix B.

Note:

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

4.2 Radiated Spurious Emission Measurement

4.2.1 Description of Radiated Spurious Emission Measurement

The radiated spurious emission was measured by substitution method according to ANSI C63.26-2015. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $43 + 10 \log (P)$ dB

For 5G NR n7, n41

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $55 + 10 \log (P)$ dB.

For 5G NR n13

For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

For 5G NR n30

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $70 + 10 \log (P)$ dB.

The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

4.2.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 7 and ANSI C63.26-2015 section 5.5.4 Radiated measurement using the field strength method.

1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
6. To convert spectrum reading E(dBuV/m) to EIRP(dBm)
$$\text{EIRP(dBm)} = \text{Level (dBuV/m)} + 20\log(d) - 104.77,$$
where d is the distance at which field strength limit is specified in the rules
7.
$$\text{Field Strength Level (dBm)} = \text{Spectrum Reading (dBm)} + \text{Antenna Factor} + \text{Cable Loss} + \text{Read Level} - \text{Preamplifier Factor}.$$
8.
$$\text{ERP (dBm)} = \text{EIRP (dBm)} - 2.15$$
9. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.



5 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Feb. 23, 2024	Sep. 14, 2024~ Oct. 15, 2024	Feb. 22, 2025	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	37059 & 01	30MHz~1GHz	Nov. 03, 2023	Sep. 14, 2024~ Oct. 15, 2024	Nov. 02, 2024	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02114	1GHz~18GHz	Jul. 11, 2024	Sep. 14, 2024~ Oct. 15, 2024	Jul. 10, 2025	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz~40GHz	Nov. 24, 2023	Sep. 14, 2024~ Oct. 15, 2024	Nov. 23, 2024	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103	161075	10MHz~1GHz	Mar. 20, 2024	Sep. 14, 2024~ Oct. 15, 2024	Mar. 19, 2025	Radiation (03CH12-HY)
Preamplifier	Agilent	8449B	3008A02375	1GHz~26.5GHz	May 22, 2024	Sep. 14, 2024~ Oct. 15, 2024	May 21, 2025	Radiation (03CH12-HY)
Preamplifier	E-INSTRUMENT TECH LTD.	ERA-100M-18G-5 6-01-A70	EC1900249	1GHz~18GHz	Dec. 20, 2023	Sep. 14, 2024~ Oct. 15, 2024	Dec. 19, 2024	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 07, 2023	Sep. 14, 2024~ Oct. 15, 2024	Dec. 06, 2024	Radiation (03CH12-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290053	20Hz~26.5GHz	Sep. 09, 2024	Sep. 14, 2024~ Oct. 15, 2024	Sep. 08, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WHKX12-900-100 0-15000-60SS	SN11	1GHz High Pass Filter	Mar. 13, 2024	Sep. 14, 2024~ Oct. 15, 2024	Mar. 12, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WLKS1200-12SS	SN2	1.2GHz Low Pass Filter	Mar. 13, 2024	Sep. 14, 2024~ Oct. 15, 2024	Mar. 12, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WHKX12-2700-30 00-18000-60SS	SN2	3GHz High Pass Filter	Mar. 13, 2024	Sep. 14, 2024~ Oct. 15, 2024	Mar. 12, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WHKX8-5872.5-6 750-18000-40ST	SN2	6.75GHz High Pass Filter	Mar. 13, 2024	Sep. 14, 2024~ Oct. 15, 2024	Mar. 12, 2025	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 06, 2024	Sep. 14, 2024~ Oct. 15, 2024	Mar. 05, 2025	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0058/126E	30MHz~18GHz	Dec. 18, 2023	Sep. 14, 2024~ Oct. 15, 2024	Dec. 17, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Dec. 18, 2023	Sep. 14, 2024~ Oct. 15, 2024	Dec. 17, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803953/2	30MHz~40GHz	Dec. 18, 2023	Sep. 14, 2024~ Oct. 15, 2024	Dec. 17, 2024	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP210117	N/A	Oct. 19, 2023	Sep. 14, 2024~ Oct. 15, 2024	Oct. 18, 2024	Radiation (03CH12-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Sep. 14, 2024~ Oct. 15, 2024	N/A	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Sep. 14, 2024~ Oct. 15, 2024	N/A	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Sep. 14, 2024~ Oct. 15, 2024	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8-24	RK-000989	N/A	N/A	Sep. 14, 2024~ Oct. 15, 2024	N/A	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP200886	NA	Mar. 14, 2024	Aug. 29, 2024~ Sep. 24, 2024	Mar. 13, 2025	Conducted (TH03-HY)
Base Station (Measure)	Anritsu	MT8000A	6262148275	FR1	Oct. 24, 2023	Aug. 29, 2024~ Sep. 24, 2024	Oct. 23, 2024	Conducted (TH03-HY)
Software 1	Sporton	FCC 5GNR_FSV3044_20231106	N/A	Conducted Test Item	N/A	Aug. 29, 2024~ Sep. 24, 2024	N/A	Conducted (TH03-HY)



6 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.291 dB
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Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.073 dB
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Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.082 dB
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Appendix A. Test Results of Conducted Test

Conducted Output Power(Average power and ERP/EIRP)

<SISO Mode>

<Main Antenna>

NR n2 Maximum Average Power [dBm] (GT - LC = 0.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	23.45	23.42	23.31	24.30	0.2692
5	1	1	QPSK	23.28	23.26	23.47		
5	1	1	16-QAM	22.38	22.53	23.27	24.10	0.2570
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 0.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.42	23.50	23.41	24.33	0.2710
10	1	1	QPSK	23.41	23.45	23.40		
10	1	1	16-QAM	22.35	23.45	22.32	24.28	0.2679
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 0.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.53	23.68	23.49	24.57	0.2864
15	1	1	QPSK	23.58	23.74	23.59		
15	1	1	16-QAM	22.52	22.67	22.47	23.50	0.2239
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 0.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.49	23.55	23.53	24.52	0.2831
20	1	1	QPSK	23.60	23.69	23.63		
20	1	1	16-QAM	22.50	22.59	22.52	23.42	0.2198
Limit	EIRP < 2W			Result			Pass	



NR n5 Maximum Average Power [dBm] (GT - LC = -0.35 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	23.88	23.69	23.66	21.38	0.1374
5	1	1	QPSK	23.85	23.65	23.69		
5	1	1	16-QAM	22.75	22.61	22.67	20.25	0.1059
Limit	ERP < 7W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -0.35 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	23.76	23.54	23.60	21.32	0.1355
10	1	1	QPSK	23.82	23.48	23.74		
10	1	1	16-QAM	22.71	22.56	22.65	20.21	0.1050
Limit	ERP < 7W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -0.35 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	23.78	23.65	23.79	21.29	0.1346
15	1	1	QPSK	23.79	23.76	23.79		
15	1	1	16-QAM	22.71	22.69	22.72	20.22	0.1052
Limit	ERP < 7W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -0.35 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
20	1	1	PI/2 BPSK	23.64	23.74	23.77	21.38	0.1374
20	1	1	QPSK	23.88	23.68	23.79		
20	1	1	16-QAM	22.69	22.66	22.61	20.19	0.1045
Limit	ERP < 7W			Result			Pass	



NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	23.53	23.45	23.45	25.51	0.3556
5	1	1	QPSK	23.74	23.48	23.53		
5	1	1	16-QAM	22.43	22.34	22.36	24.20	0.2630
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.57	23.52	23.54	25.35	0.3428
10	1	1	QPSK	23.52	23.58	23.57		
10	1	1	16-QAM	22.40	22.37	22.38	24.17	0.2612
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.74	23.73	23.73	25.61	0.3639
15	1	1	QPSK	23.73	23.84	23.74		
15	1	1	16-QAM	22.59	22.77	22.57	24.54	0.2844
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.76	23.84	23.75	25.63	0.3656
20	1	1	QPSK	23.79	23.86	23.82		
20	1	1	16-QAM	22.71	22.80	22.56	24.57	0.2864
Limit	EIRP < 2W			Result			Pass	



NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	23.83	23.84	23.72	25.63	0.3656
25	1	1	QPSK	23.83	23.86	23.84		
25	1	1	16-QAM	22.80	22.77	22.64	24.57	0.2864
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.70	23.85	23.75	25.63	0.3656
30	1	1	QPSK	23.75	23.86	23.80		
30	1	1	16-QAM	22.62	22.76	22.60	24.53	0.2838
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.77 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.80	23.86	23.81	25.63	0.3656
40	1	1	QPSK	23.80	23.86	23.85		
40	1	1	16-QAM	22.61	22.78	22.74	24.55	0.2851
Limit	EIRP < 2W			Result			Pass	



NR n12 Maximum Average Power [dBm] (GT - LC = -1.19 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	23.70	23.95	23.95	20.61	0.1151
5	1	1	QPSK	23.90	23.94	23.93		
5	1	1	16-QAM	22.82	22.92	23.06	19.72	0.0938
Limit	ERP < 3W			Result			Pass	

NR n12 Maximum Average Power [dBm] (GT - LC = -1.19 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	23.94	23.78	23.95	20.62	0.1153
10	1	1	QPSK	23.96	23.67	23.91		
10	1	1	16-QAM	22.92	22.84	23.02	19.68	0.0929
Limit	ERP < 3W			Result			Pass	

NR n12 Maximum Average Power [dBm] (GT - LC = -1.19 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	23.81	23.89	23.75	20.58	0.1143
15	1	1	QPSK	23.83	23.92	23.82		
15	1	1	16-QAM	22.83	23.02	22.79	19.68	0.0929
Limit	ERP < 3W			Result			Pass	



NR n13 Maximum Average Power [dBm] (GT - LC = -0.13 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	23.64	23.79	23.78	21.75	0.1496
5	1	1	QPSK	23.61	24.03	23.76		
5	1	1	16-QAM	22.71	22.77	22.76	20.49	0.1119
Limit	ERP < 3W			Result			Pass	

NR n13 Maximum Average Power [dBm] (GT - LC = -0.13 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	-	23.75	-	21.47	0.1403
10	1	1	QPSK	-	23.74	-		
10	1	1	16-QAM	-	22.70	-	20.42	0.1102
Limit	ERP < 3W			Result			Pass	



NR n14 Maximum Average Power [dBm] (GT - LC = 0 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	23.43	23.57	23.51	21.50	0.1413
5	1	1	QPSK	23.65	23.57	23.53		
5	1	1	16-QAM	22.41	22.50	22.50	20.35	0.1084
Limit	ERP < 3W			Result			Pass	

NR n14 Maximum Average Power [dBm] (GT - LC = 0 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	-	23.53	-	21.55	0.1429
10	1	1	QPSK	-	23.70	-		
10	1	1	16-QAM	-	22.51	-	20.36	0.1086
Limit	ERP < 3W			Result			Pass	



NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	23.52	23.51	23.27	24.25	0.2661
5	1	1	QPSK	23.53	23.60	23.47		
5	1	1	16-QAM	22.42	22.54	22.23	23.19	0.2084
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.43	23.53	23.37	24.18	0.2618
10	1	1	QPSK	23.48	23.48	23.33		
10	1	1	16-QAM	22.40	22.47	22.35	23.12	0.2051
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.58	23.75	23.37	24.49	0.2812
15	1	1	QPSK	23.63	23.84	23.53		
15	1	1	16-QAM	22.56	22.55	22.42	23.21	0.2094
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.54	23.59	23.52	24.38	0.2742
20	1	1	QPSK	23.67	23.73	23.67		
20	1	1	16-QAM	22.49	22.58	22.49	23.23	0.2104
Limit	EIRP < 2W			Result			Pass	



NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	23.66	23.73	23.61	24.43	0.2773
25	1	1	QPSK	23.65	23.78	23.65		
25	1	1	16-QAM	22.57	22.71	22.56	23.36	0.2168
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.60	23.60	23.58	24.44	0.2780
30	1	1	QPSK	23.62	23.79	23.67		
30	1	1	16-QAM	22.48	22.64	22.53	23.29	0.2133
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 0.65 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.47	23.51	23.61	24.34	0.2716
40	1	1	QPSK	23.47	23.69	23.63		
40	1	1	16-QAM	22.38	22.57	22.58	23.23	0.2104
Limit	EIRP < 2W			Result			Pass	



Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	23.54	23.55	23.60	21.65	0.1462
5	1	1	QPSK	23.81	23.61	23.56		
5	1	1	16-QAM	22.64	22.51	22.64	20.48	0.1117
Limit	ERP < 7W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	23.71	23.51	23.58	21.55	0.1429
10	1	1	QPSK	23.68	23.59	23.61		
10	1	1	16-QAM	22.65	22.56	22.62	20.49	0.1119
Limit	ERP < 7W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	23.85	23.72	23.61	21.70	0.1479
15	1	1	QPSK	23.86	23.73	23.59		
15	1	1	16-QAM	22.75	22.69	22.55	20.59	0.1146
Limit	ERP < 7W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
20	1	1	PI/2 BPSK	23.78	23.60	23.70	21.66	0.1466
20	1	1	QPSK	23.82	23.74	23.77		
20	1	1	16-QAM	22.72	22.65	22.71	20.56	0.1138
Limit	ERP < 7W			Result			Pass	



NR n30 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	21.38	21.51	21.45	22.48	0.1770
5	1	1	QPSK	21.33	21.45	21.47		
5	1	1	16-QAM	20.38	20.46	20.49	21.46	0.1400
Limit	EIRP < 250 mW/5MHz			Result			Pass	

NR n30 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	-	21.53	-	22.58	0.1811
10	1	1	QPSK	-	21.61	-		
10	1	1	16-QAM	-	20.47	-	21.44	0.1393
Limit	EIRP < 250 mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.



NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.66	23.59	23.47	25.66	0.3681
10	1	1	QPSK	23.65	23.57	23.46		
10	1	1	16-QAM	22.75	22.67	22.61	24.75	0.2985
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.86	23.70	23.56	25.86	0.3855
15	1	1	QPSK	23.86	23.70	23.56		
15	1	1	16-QAM	22.94	22.73	22.70	24.94	0.3119
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.81	23.72	23.53	25.81	0.3811
20	1	1	QPSK	23.79	23.68	23.55		
20	1	1	16-QAM	22.86	22.76	22.66	24.86	0.3062
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.82	23.72	23.60	25.82	0.3819
30	1	1	QPSK	23.79	23.69	23.60		
30	1	1	16-QAM	22.83	22.83	22.61	24.83	0.3041
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.81	23.76	23.70	25.81	0.3811
40	1	1	QPSK	23.74	23.72	23.71		
40	1	1	16-QAM	22.85	22.86	22.80	24.86	0.3062
Limit	EIRP < 2W			Result			Pass	



NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.19	26.14	25.69	28.13	0.6501
10	1	1	QPSK	26.12	26.12	25.68		
10	1	1	16-QAM	25.27	25.24	24.88	27.10	0.5129
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.36	26.36	25.91	28.26	0.6699
15	1	1	QPSK	26.32	26.37	25.83		
15	1	1	16-QAM	25.46	25.45	24.91	27.29	0.5358
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.31	26.40	25.81	28.23	0.6653
20	1	1	QPSK	26.27	26.35	25.85		
20	1	1	16-QAM	25.44	25.51	24.90	27.34	0.5420
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.29	26.41	26.01	28.24	0.6668
30	1	1	QPSK	26.29	26.37	25.95		
30	1	1	16-QAM	25.36	25.51	25.09	27.34	0.5420
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.38	26.50	26.06	28.33	0.6808
40	1	1	QPSK	26.27	26.46	26.02		
40	1	1	16-QAM	25.44	25.56	25.14	27.39	0.5483
Limit	EIRP < 2W			Result			Pass	



NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.26	26.37	25.82	28.20	0.6607
50	1	1	QPSK	26.27	26.35	25.77		
50	1	1	16-QAM	25.38	25.51	24.89	27.34	0.5420
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.24	26.36	25.85	28.19	0.6592
60	1	1	QPSK	26.23	26.28	25.81		
60	1	1	16-QAM	25.31	25.42	24.94	27.25	0.5309
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.10	26.19	26.02	28.02	0.6339
70	1	1	QPSK	26.06	26.12	25.94		
70	1	1	16-QAM	25.19	25.29	25.05	27.12	0.5152
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.04	26.14	25.96	27.97	0.6266
80	1	1	QPSK	26.01	26.07	25.90		
80	1	1	16-QAM	25.14	25.27	25.06	27.10	0.5129
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.12	26.19	25.87	28.02	0.6339
90	1	1	QPSK	26.10	26.16	25.80		
90	1	1	16-QAM	25.23	25.28	24.94	27.11	0.5140
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	26.15	26.21	25.86	28.04	0.6368
100	1	1	QPSK	26.14	26.04	25.81		
100	1	1	16-QAM	25.27	25.20	24.88	27.10	0.5129
Limit	EIRP < 2W			Result			Pass	



NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	23.66	23.65	23.67	25.03	0.3184
5	1	1	QPSK	23.69	23.70	23.75		
5	1	1	16-QAM	22.62	22.61	22.59	23.90	0.2455
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.48	23.64	23.63	24.95	0.3126
10	1	1	QPSK	23.58	23.61	23.67		
10	1	1	16-QAM	22.54	22.54	22.61	23.89	0.2449
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.79	23.70	23.57	25.07	0.3214
15	1	1	QPSK	23.72	23.70	23.78		
15	1	1	16-QAM	22.63	22.70	22.73	24.01	0.2518
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.68	23.77	23.74	25.05	0.3199
20	1	1	QPSK	23.74	23.77	23.70		
20	1	1	16-QAM	22.56	22.68	22.57	23.96	0.2489
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	23.57	23.67	23.61	25.04	0.3192
25	1	1	QPSK	23.76	23.68	23.62		
25	1	1	16-QAM	22.48	22.52	22.56	23.84	0.2421
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.68	23.69	23.63	25.06	0.3206
30	1	1	QPSK	23.78	23.70	23.60		
30	1	1	16-QAM	22.53	22.58	22.57	23.86	0.2432
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.28 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.65	23.64	23.64	24.98	0.3148
40	1	1	QPSK	23.66	23.70	23.63		
40	1	1	16-QAM	22.55	22.41	22.60	23.88	0.2443
Limit	EIRP < 1W			Result			Pass	



NR n71 Maximum Average Power [dBm] (GT - LC = -1.38 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	23.93	24.11	23.75	20.63	0.1156
5	1	1	QPSK	24.00	24.16	23.89		
5	1	1	16-QAM	23.32	23.19	23.05	19.79	0.0953
Limit	ERP < 3W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -1.38 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	24.45	24.30	24.05	20.92	0.1236
10	1	1	QPSK	24.31	24.34	24.12		
10	1	1	16-QAM	23.43	23.35	22.97	19.9	0.0977
Limit	ERP < 3W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -1.38 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	23.97	24.08	24.10	20.93	0.1239
15	1	1	QPSK	24.27	24.46	24.25		
15	1	1	16-QAM	23.40	23.36	23.22	19.87	0.0971
Limit	ERP < 3W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -1.38 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
20	1	1	PI/2 BPSK	24.38	23.89	24.35	20.85	0.1216
20	1	1	QPSK	24.12	24.36	24.38		
20	1	1	16-QAM	23.49	23.40	23.35	19.96	0.0991
Limit	ERP < 3W			Result			Pass	



Part90s NR n26 Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
5	1	1	PI/2 BPSK	23.80	23.71	23.77	21.66	0.1466
5	1	1	QPSK	23.81	23.82	23.80		
5	1	1	16-QAM	22.81	22.78	22.82	20.66	0.1164
Limit	Output Power < 100W			Result			Pass	

Part90s NR n26 Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
10	1	1	PI/2 BPSK	-	23.80	-	21.64	0.1459
10	1	1	QPSK	-	23.80	-		
10	1	1	16-QAM	-	22.77	-	20.61	0.1151
Limit	Output Power < 100W			Result			Pass	



Part90s NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
5	1	1	PI/2 BPSK	-	23.81	-	21.65	0.1462
5	1	1	QPSK	-	23.80	-		
5	1	1	16-QAM	-	22.82	-	20.66	0.1164
Limit	Reporting only			Result			N/A	

Part90s NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
10	1	1	PI/2 BPSK	-	23.82	-	21.66	0.1466
10	1	1	QPSK	-	23.80	-		
10	1	1	16-QAM	-	22.93	-	20.77	0.1194
Limit	Reporting only			Result			N/A	

Part90s NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
15	1	1	PI/2 BPSK	-	23.81	-	21.65	0.1462
15	1	1	QPSK	-	23.80	-		
15	1	1	16-QAM	-	23.12	-	20.96	0.1247
Limit	Reporting only			Result			N/A	

Part90s NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -0.01 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
20	1	1	PI/2 BPSK	-	23.82	-	21.66	0.1466
20	1	1	QPSK	-	23.81	-		
20	1	1	16-QAM	-	22.85	-	20.69	0.1172
Limit	Reporting only			Result			N/A	

**<MIMO 2 Antenna>**

NR n2 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	22.57	22.64	22.70	24.69	0.2944
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.49	22.58	22.70	24.69	0.2944
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.54	22.59	22.73	24.72	0.2965
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	22.64	22.71	22.77	24.76	0.2992
20	1	1	QPSK	22.69	22.74	22.65		
20	1	1	16-QAM	22.44	22.71	22.53	24.70	0.2951
Limit	EIRP < 2W			Result			Pass	



NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	22.52	22.69	22.49	24.21	0.2636
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.54	22.70	22.55	24.22	0.2642
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.56	22.66	22.49	24.18	0.2618
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	22.46	22.49	22.49	24.01	0.2518
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	22.56	22.65	22.59	24.17	0.2612
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	22.58	22.67	22.56	24.19	0.2624
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	22.61	22.64	22.68	24.21	0.2636
40	1	1	QPSK	22.51	22.40	22.69		
40	1	1	16-QAM	22.70	22.67	22.42	24.22	0.2642
Limit	EIRP < 2W			Result			Pass	



NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	22.72	22.78	22.73	24.72	0.2965
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.80	22.82	22.73	24.76	0.2992
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.79	22.80	22.79	24.74	0.2979
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	22.57	22.72	22.71	24.66	0.2924
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	22.75	22.85	22.75	24.79	0.3013
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	22.78	22.76	22.74	24.72	0.2965
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	22.76	22.89	22.85	24.83	0.3041
40	1	1	QPSK	22.70	22.79	22.74		
40	1	1	16-QAM	21.95	21.92	21.72	23.89	0.2449
Limit	EIRP < 2W			Result			Pass	



NR n30 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	21.49	21.52	21.48	22.43	0.1750
Limit	EIRP < 250 mW/5MHz			Result			Pass	

NR n30 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	-	21.66	-	22.57	0.1807
10	1	1	QPSK	-	21.64	-		
10	1	1	16-QAM	-	20.67	-	21.58	0.1439
Limit	EIRP < 250 mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.



NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.66	23.59	23.47	25.30	0.3388
10	1	1	QPSK	23.65	23.57	23.46		
10	1	1	16-QAM	22.75	22.67	22.61	24.39	0.2748
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.86	23.70	23.56	25.50	0.3548
15	1	1	QPSK	23.86	23.70	23.56		
15	1	1	16-QAM	22.94	22.73	22.70	24.58	0.2871
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.81	23.72	23.53	25.45	0.3508
20	1	1	QPSK	23.79	23.68	23.55		
20	1	1	16-QAM	22.86	22.76	22.66	24.50	0.2818
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.82	23.72	23.60	25.46	0.3516
30	1	1	QPSK	23.79	23.69	23.60		
30	1	1	16-QAM	22.83	22.83	22.61	24.47	0.2799
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.81	23.76	23.70	25.45	0.3508
40	1	1	QPSK	23.74	23.72	23.71		
40	1	1	16-QAM	22.85	22.86	22.80	24.50	0.2818
Limit	EIRP < 2W			Result			Pass	



NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.19	26.14	25.69	27.01	0.5023
10	1	1	QPSK	26.12	26.12	25.68		
10	1	1	16-QAM	25.27	25.24	24.88	25.98	0.3963
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.36	26.36	25.91	27.14	0.5176
15	1	1	QPSK	26.32	26.37	25.83		
15	1	1	16-QAM	25.46	25.45	24.91	26.17	0.4140
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.31	26.40	25.81	27.11	0.5140
20	1	1	QPSK	26.27	26.35	25.85		
20	1	1	16-QAM	25.44	25.51	24.90	26.22	0.4188
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.29	26.41	26.01	27.12	0.5152
30	1	1	QPSK	26.29	26.37	25.95		
30	1	1	16-QAM	25.36	25.51	25.09	26.22	0.4188
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.38	26.50	26.06	27.21	0.5260
40	1	1	QPSK	26.27	26.46	26.02		
40	1	1	16-QAM	25.44	25.56	25.14	26.27	0.4236
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.26	26.37	25.82	27.08	0.5105
50	1	1	QPSK	26.27	26.35	25.77		
50	1	1	16-QAM	25.38	25.51	24.89	26.22	0.4188
Limit	EIRP < 2W			Result			Pass	



NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.24	26.36	25.85	27.07	0.5093
60	1	1	QPSK	26.23	26.28	25.81		
60	1	1	16-QAM	25.31	25.42	24.94	26.13	0.4102
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.10	26.19	26.02	26.90	0.4898
70	1	1	QPSK	26.06	26.12	25.94		
70	1	1	16-QAM	25.19	25.29	25.05	26.00	0.3981
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.04	26.14	25.96	26.85	0.4842
80	1	1	QPSK	26.01	26.07	25.90		
80	1	1	16-QAM	25.14	25.27	25.06	25.98	0.3963
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.12	26.19	25.87	26.90	0.4898
90	1	1	QPSK	26.10	26.16	25.80		
90	1	1	16-QAM	25.23	25.28	24.94	25.99	0.3972
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	26.15	26.21	25.86	26.92	0.4920
100	1	1	QPSK	26.14	26.04	25.81		
100	1	1	16-QAM	25.27	25.20	24.88	25.98	0.3963
Limit	EIRP < 2W			Result			Pass	



NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	22.63	22.84	22.76	24.72	0.2965
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.64	22.80	22.77	24.68	0.2938
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.70	22.85	22.79	24.73	0.2972
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	22.64	22.84	22.70	24.72	0.2965
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	22.63	22.89	22.72	24.77	0.2999
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	22.65	22.84	22.80	24.72	0.2965
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.88 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	22.81	23.00	22.90	24.88	0.3076
40	1	1	QPSK	22.76	22.81	22.78		
40	1	1	16-QAM	22.92	22.51	22.71	24.80	0.3020
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	25.85	25.57	26.07	26.01	0.3990
10	1	1	QPSK	25.79	25.55	25.98		
10	1	1	16-QAM	24.88	24.69	25.20	25.14	0.3266
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	25.97	25.79	26.06	26.00	0.3981
15	1	1	QPSK	25.97	25.77	26.02		
15	1	1	16-QAM	24.84	24.86	25.20	25.14	0.3266
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	25.92	25.76	26.10	26.04	0.4018
20	1	1	QPSK	25.90	25.79	25.95		
20	1	1	16-QAM	25.01	24.88	24.95	24.95	0.3126
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	25.96	25.77	26.04	25.98	0.3963
30	1	1	QPSK	26.00	25.66	26.01		
30	1	1	16-QAM	25.02	24.85	25.16	25.10	0.3236
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.07	25.83	26.03	26.04	0.4018
40	1	1	QPSK	26.10	25.81	26.01		
40	1	1	16-QAM	25.18	24.96	25.10	25.12	0.3251
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	25.83	25.60	25.82	25.84	0.3837
50	1	1	QPSK	25.90	25.56	25.83		
50	1	1	16-QAM	25.00	24.81	24.91	24.94	0.3119
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	25.67	25.62	25.66	25.62	0.3648
60	1	1	QPSK	25.68	25.60	25.62		
60	1	1	16-QAM	24.83	24.67	24.68	24.77	0.2999
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	25.63	25.48	25.57	25.57	0.3606
70	1	1	QPSK	25.58	25.53	25.58		
70	1	1	16-QAM	24.74	24.60	24.75	24.69	0.2944
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	25.59	25.45	25.47	25.53	0.3573
80	1	1	QPSK	25.57	25.48	25.43		
80	1	1	16-QAM	24.75	24.56	24.58	24.69	0.2944
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	25.60	25.42	25.49	25.59	0.3622
90	1	1	QPSK	25.65	25.41	25.44		
90	1	1	16-QAM	24.74	24.47	24.59	24.68	0.2938
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	25.60	25.33	25.41	25.56	0.3597
100	1	1	QPSK	25.62	25.28	25.43		
100	1	1	16-QAM	24.69	24.30	24.52	24.63	0.2904
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	25.76	25.70	25.71	25.71	0.3724
10	1	1	QPSK	25.75	25.77	25.67		
10	1	1	16-QAM	24.97	24.82	24.78	24.91	0.3097
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	25.86	25.79	25.71	25.81	0.3811
15	1	1	QPSK	25.87	25.78	25.73		
15	1	1	16-QAM	25.07	24.89	24.72	25.01	0.3170
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	25.82	25.78	25.67	25.84	0.3837
20	1	1	QPSK	25.90	25.78	25.64		
20	1	1	16-QAM	24.93	24.91	24.79	24.87	0.3069
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	25.99	25.82	25.75	25.93	0.3917
30	1	1	QPSK	25.90	25.88	25.67		
30	1	1	16-QAM	25.11	24.93	24.80	25.05	0.3199
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.08	25.91	25.77	26.02	0.3999
40	1	1	QPSK	25.99	25.90	25.81		
40	1	1	16-QAM	25.09	25.08	24.91	25.03	0.3184
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	25.65	25.48	25.54	25.62	0.3648
50	1	1	QPSK	25.68	25.48	25.59		
50	1	1	16-QAM	24.77	24.62	24.66	24.71	0.2958
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	25.63	25.44	25.46	25.57	0.3606
60	1	1	QPSK	25.61	25.44	25.50		
60	1	1	16-QAM	24.71	24.54	24.56	24.65	0.2917
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	25.66	25.55	25.49	25.60	0.3631
70	1	1	QPSK	25.60	25.43	25.48		
70	1	1	16-QAM	24.64	24.56	24.57	24.58	0.2871
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	25.57	25.49	25.42	25.51	0.3556
80	1	1	QPSK	25.45	25.47	25.46		
80	1	1	16-QAM	24.62	24.58	24.50	24.56	0.2858
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	25.59	25.49	25.48	25.53	0.3573
90	1	1	QPSK	25.57	25.45	25.46		
90	1	1	16-QAM	24.71	24.62	24.62	24.65	0.2917
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	25.49	-	25.51	0.3556
100	1	1	QPSK	-	25.57	-		
100	1	1	16-QAM	-	24.60	-	24.54	0.2844
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.08	26.08	26.20	26.14	0.4111
10	1	1	QPSK	26.05	26.11	26.18		
10	1	1	16-QAM	25.17	25.18	25.36	25.30	0.3388
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.20	26.20	26.32	26.26	0.4227
15	1	1	QPSK	26.24	26.23	26.31		
15	1	1	16-QAM	25.30	25.39	25.39	25.33	0.3412
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.25	26.23	26.25	26.27	0.4236
20	1	1	QPSK	26.26	26.25	26.33		
20	1	1	16-QAM	25.38	25.42	25.41	25.36	0.3436
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.32	26.43	26.44	26.38	0.4345
30	1	1	QPSK	26.29	26.37	26.42		
30	1	1	16-QAM	25.45	25.57	25.68	25.62	0.3648
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.37	26.49	26.42	26.43	0.4395
40	1	1	QPSK	26.40	26.40	26.38		
40	1	1	16-QAM	25.50	25.61	25.50	25.55	0.3589
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.25	26.26	26.22	26.20	0.4169
50	1	1	QPSK	26.23	26.19	26.14		
50	1	1	16-QAM	25.34	25.36	25.32	25.30	0.3388
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.25	26.25	26.16	26.21	0.4178
60	1	1	QPSK	26.22	26.27	26.21		
60	1	1	16-QAM	25.36	25.36	25.29	25.30	0.3388
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.16	26.13	26.22	26.18	0.415
70	1	1	QPSK	26.05	26.10	26.24		
70	1	1	16-QAM	25.11	25.32	25.32	25.26	0.3357
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.19	26.18	26.18	26.13	0.4102
80	1	1	QPSK	26.12	26.17	26.16		
80	1	1	16-QAM	25.23	25.29	25.33	25.27	0.3365
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.17	26.23	26.27	26.22	0.4188
90	1	1	QPSK	26.14	26.23	26.28		
90	1	1	16-QAM	25.31	25.38	25.46	25.40	0.3467
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.25	-	27.14	0.5176
100	1	1	QPSK	-	26.24	-		
100	1	1	16-QAM	-	25.25	-	25.19	0.3304
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.04	26.11	26.23	26.17	0.414
10	1	1	QPSK	26.00	26.10	26.16		
10	1	1	16-QAM	25.13	25.23	25.33	25.27	0.3365
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.27	26.21	26.25	26.21	0.4178
15	1	1	QPSK	26.19	26.17	26.24		
15	1	1	16-QAM	25.33	25.37	25.38	25.32	0.3404
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.32	26.25	26.30	26.26	0.4227
20	1	1	QPSK	26.29	26.26	26.28		
20	1	1	16-QAM	25.46	25.37	25.43	25.40	0.3467
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.25	26.31	26.35	26.29	0.4256
30	1	1	QPSK	26.29	26.33	26.32		
30	1	1	16-QAM	25.35	25.43	25.47	25.41	0.3475
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.39	26.41	26.40	26.35	0.4315
40	1	1	QPSK	26.40	26.40	26.40		
40	1	1	16-QAM	25.49	25.58	25.54	25.52	0.3565
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.07	26.23	26.08	26.20	0.4169
50	1	1	QPSK	26.06	26.26	26.10		
50	1	1	16-QAM	25.16	25.33	25.19	25.27	0.3365
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.16	26.23	26.16	26.19	0.4159
60	1	1	QPSK	26.13	26.25	26.20		
60	1	1	16-QAM	25.26	25.43	25.31	25.37	0.3443
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.04	26.25	26.20	26.19	0.4159
70	1	1	QPSK	25.97	26.17	26.15		
70	1	1	16-QAM	25.15	25.31	25.29	25.25	0.3350
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.10	26.14	26.25	26.19	0.4159
80	1	1	QPSK	26.08	26.13	26.22		
80	1	1	16-QAM	25.20	25.27	25.33	25.27	0.3365
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.07	26.13	26.25	26.19	0.4159
90	1	1	QPSK	26.02	26.13	26.11		
90	1	1	16-QAM	25.17	25.27	25.25	25.21	0.3319
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.13	-	26.11	0.4083
100	1	1	QPSK	-	26.17	-		
100	1	1	16-QAM	-	25.18	-	25.12	0.3251
Limit	EIRP < 1W			Result			Pass	

**<MIMO 1 Antenna (SRS)>**

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	8.22	8.28	8.27	10.28	0.0107
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	8.23	8.27	8.24	10.27	0.0106
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	8.23	8.29	8.27	10.29	0.0107
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	8.19	8.27	8.23	10.27	0.0106
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 2 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	8.37	8.42	8.38	10.42	0.0110
40	1	1	QPSK	8.14	8.24	8.12		
40	1	1	16-QAM	8.13	8.33	8.18	10.33	0.0108
Limit	EIRP < 2W			Result			Pass	



NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.45	22.32	22.25	24.28	0.2679
10	1	1	QPSK	22.35	22.39	22.15		
10	1	1	16-QAM	21.25	20.92	21.12	23.08	0.2032
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.42	22.34	22.26	24.25	0.2661
15	1	1	QPSK	22.34	22.34	22.16		
15	1	1	16-QAM	21.26	20.83	21.18	23.09	0.2037
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	22.48	22.38	22.31	24.31	0.2698
20	1	1	QPSK	22.31	22.34	22.18		
20	1	1	16-QAM	21.35	20.91	21.35	23.18	0.2080
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	22.49	22.39	22.33	24.32	0.2704
30	1	1	QPSK	22.29	22.35	22.21		
30	1	1	16-QAM	21.38	20.95	21.38	23.21	0.2094
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	22.52	22.53	22.38	24.36	0.2729
40	1	1	QPSK	22.31	22.45	22.23		
40	1	1	16-QAM	21.42	21.02	21.41	23.25	0.2113
Limit	EIRP < 2W			Result			Pass	



NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	23.25	23.56	23.42	25.39	0.3459
50	1	1	QPSK	23.51	23.44	23.38		
50	1	1	16-QAM	22.81	22.46	22.42	24.64	0.2911
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	23.28	23.48	23.41	25.31	0.3396
60	1	1	QPSK	23.48	23.31	23.31		
60	1	1	16-QAM	22.77	22.41	22.34	24.60	0.2884
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	23.25	23.38	23.38	25.21	0.3319
70	1	1	QPSK	23.37	23.28	23.33		
70	1	1	16-QAM	22.68	22.46	22.28	24.51	0.2825
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	23.28	23.58	23.41	25.41	0.3475
80	1	1	QPSK	23.31	23.31	23.36		
80	1	1	16-QAM	22.61	22.41	22.31	24.44	0.2780
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	23.40	23.66	23.43	25.49	0.3540
90	1	1	QPSK	23.32	23.28	23.21		
90	1	1	16-QAM	22.63	22.31	22.28	24.46	0.2793
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 1.83 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	23.43	23.57	23.15	25.40	0.3467
100	1	1	QPSK	23.35	23.43	22.88		
100	1	1	16-QAM	22.55	22.38	21.48	24.38	0.2742
Limit	EIRP < 2W			Result			Pass	



Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	21.79	23.68	21.68	24.65	0.2917
10	1	1	QPSK	21.48	23.44	22.41		
10	1	1	16-QAM	21.58	22.48	22.25	23.45	0.2213
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	21.80	23.89	21.77	24.86	0.3062
15	1	1	QPSK	21.52	23.58	22.54		
15	1	1	16-QAM	21.64	22.58	22.28	23.55	0.2265
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	21.79	23.41	21.66	24.38	0.2742
20	1	1	QPSK	21.50	23.25	22.31		
20	1	1	16-QAM	21.51	22.38	22.15	23.35	0.2163
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	21.68	23.50	21.68	24.47	0.2799
30	1	1	QPSK	21.48	23.31	22.33		
30	1	1	16-QAM	21.50	22.41	22.18	23.38	0.2178
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	21.71	23.45	21.90	24.42	0.2767
40	1	1	QPSK	21.51	23.39	22.12		
40	1	1	16-QAM	21.48	22.44	22.12	23.41	0.2193
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	21.68	23.41	21.88	24.38	0.2742
50	1	1	QPSK	21.48	23.33	22.13		
50	1	1	16-QAM	21.41	22.41	22.15	23.38	0.2178
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	21.66	23.23	21.88	24.20	0.2630
60	1	1	QPSK	21.44	23.12	22.55		
60	1	1	16-QAM	21.34	22.33	22.25	23.30	0.2138
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	21.54	23.49	21.80	24.46	0.2793
70	1	1	QPSK	21.42	23.25	22.66		
70	1	1	16-QAM	21.33	22.35	22.35	23.32	0.2148
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	21.56	23.44	21.80	24.41	0.2761
80	1	1	QPSK	21.38	23.15	22.54		
80	1	1	16-QAM	21.33	22.36	22.41	23.38	0.2178
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	21.66	23.38	21.66	24.35	0.2723
90	1	1	QPSK	21.46	23.08	22.51		
90	1	1	16-QAM	21.25	22.33	22.42	23.39	0.2183
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	21.68	23.12	21.61	24.09	0.2564
100	1	1	QPSK	21.48	22.98	22.48		
100	1	1	16-QAM	21.30	22.31	22.48	23.45	0.2213
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	21.92	22.48	23.53	24.44	0.2780
10	1	1	QPSK	21.32	22.43	22.83		
10	1	1	16-QAM	20.71	21.62	20.93	22.53	0.1791
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	20.65	22.03	21.83	22.94	0.1968
15	1	1	QPSK	20.45	22.02	21.12		
15	1	1	16-QAM	20.44	21.63	20.69	22.54	0.1795
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	21.03	22.12	22.27	23.18	0.2080
20	1	1	QPSK	21.23	22.08	21.44		
20	1	1	16-QAM	20.42	21.35	21.42	22.33	0.1710
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	21.08	22.14	22.21	23.12	0.2051
30	1	1	QPSK	21.22	22.02	21.41		
30	1	1	16-QAM	20.41	21.31	21.25	22.22	0.1667
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	21.05	22.18	22.18	23.09	0.2037
40	1	1	QPSK	21.23	22.11	21.38		
40	1	1	16-QAM	20.42	21.15	21.18	22.09	0.1618
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	21.12	22.31	22.21	23.22	0.2099
50	1	1	QPSK	21.25	22.15	21.41		
50	1	1	16-QAM	20.51	21.11	21.21	22.12	0.1629
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	21.88	22.28	22.31	23.22	0.2099
60	1	1	QPSK	21.35	22.16	21.68		
60	1	1	16-QAM	20.61	21.15	21.30	22.21	0.1663
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	21.85	22.31	22.41	23.32	0.2148
70	1	1	QPSK	21.41	22.18	21.71		
70	1	1	16-QAM	20.71	21.23	21.31	22.22	0.1667
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	21.85	22.42	22.71	23.62	0.2301
80	1	1	QPSK	21.50	22.30	22.15		
80	1	1	16-QAM	20.85	21.48	21.81	22.72	0.1871
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	21.79	22.52	22.68	23.59	0.2286
90	1	1	QPSK	21.53	22.35	22.15		
90	1	1	16-QAM	20.91	21.52	21.79	22.70	0.1862
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	22.48	-	23.39	0.2183
100	1	1	QPSK	-	22.33	-		
100	1	1	16-QAM	-	21.48	-	22.39	0.1734
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.71	22.38	22.26	23.86	0.2432
10	1	1	QPSK	22.35	22.89	22.50		
10	1	1	16-QAM	21.89	22.22	21.80	23.19	0.2084
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.40	22.39	22.24	23.76	0.2377
15	1	1	QPSK	22.21	22.79	22.48		
15	1	1	16-QAM	21.68	22.18	21.79	23.15	0.2065
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	22.43	22.34	22.22	23.65	0.2317
20	1	1	QPSK	22.18	22.68	22.46		
20	1	1	16-QAM	21.61	22.15	21.71	23.12	0.2051
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	22.71	22.36	22.21	23.68	0.2333
30	1	1	QPSK	22.35	22.67	22.44		
30	1	1	16-QAM	21.81	22.15	21.73	23.12	0.2051
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	22.77	22.35	22.22	23.74	0.2366
40	1	1	QPSK	22.33	22.66	22.45		
40	1	1	16-QAM	21.67	21.25	21.77	22.74	0.1879
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	22.71	22.34	22.26	23.68	0.2333
50	1	1	QPSK	22.35	22.67	22.41		
50	1	1	16-QAM	21.66	21.26	21.68	22.65	0.1841
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	21.70	22.37	22.38	23.63	0.2307
60	1	1	QPSK	22.33	22.66	22.39		
60	1	1	16-QAM	21.58	21.28	21.66	22.63	0.1832
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	21.68	22.35	22.39	23.57	0.2275
70	1	1	QPSK	22.35	22.60	22.40		
70	1	1	16-QAM	21.58	21.28	21.68	22.65	0.1841
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	21.71	22.38	22.41	23.57	0.2275
80	1	1	QPSK	22.32	22.60	22.40		
80	1	1	16-QAM	21.66	21.31	21.68	22.65	0.1841
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	21.68	22.38	22.42	23.42	0.2198
90	1	1	QPSK	22.31	22.45	22.38		
90	1	1	16-QAM	21.58	21.31	21.61	22.58	0.1811
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = 0.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	22.40	-	23.65	0.2317
100	1	1	QPSK	-	22.68	-		
100	1	1	16-QAM	-	21.28	-	22.25	0.1679
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.04	23.13	22.31	24.04	0.2535
10	1	1	QPSK	22.50	22.87	22.45		
10	1	1	16-QAM	21.70	21.57	21.84	22.75	0.1884
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.05	21.82	22.66	23.96	0.2489
15	1	1	QPSK	22.65	22.04	21.81		
15	1	1	16-QAM	21.87	20.70	21.55	22.78	0.1897
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.02	21.93	22.67	23.93	0.2472
20	1	1	QPSK	22.43	22.06	21.83		
20	1	1	16-QAM	21.68	21.52	21.56	22.59	0.1816
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.05	22.03	22.68	23.96	0.2489
30	1	1	QPSK	22.41	22.08	21.81		
30	1	1	16-QAM	21.62	21.53	21.54	22.53	0.1791
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.04	22.05	22.66	23.95	0.2483
40	1	1	QPSK	22.42	22.09	21.91		
40	1	1	16-QAM	21.73	21.56	21.58	22.64	0.1837
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	23.05	22.06	22.67	23.96	0.2489
50	1	1	QPSK	22.41	22.01	21.93		
50	1	1	16-QAM	21.72	21.55	21.59	22.63	0.1832
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	23.04	22.08	22.67	23.95	0.2483
60	1	1	QPSK	22.42	22.03	21.69		
60	1	1	16-QAM	21.67	21.58	21.58	22.58	0.1811
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	23.08	22.05	22.71	23.99	0.2506
70	1	1	QPSK	22.46	22.09	21.68		
70	1	1	16-QAM	21.69	21.66	21.42	22.60	0.1820
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	23.03	22.04	22.70	23.94	0.2477
80	1	1	QPSK	22.41	22.05	21.66		
80	1	1	16-QAM	21.58	21.58	21.38	22.49	0.1774
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	22.89	22.08	22.68	23.80	0.2399
90	1	1	QPSK	22.22	22.15	21.70		
90	1	1	16-QAM	21.35	21.33	21.42	22.33	0.1710
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = 0.91 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	22.04	-	23.02	0.2004
100	1	1	QPSK	-	22.11	-		
100	1	1	16-QAM	-	21.34	-	22.25	0.1679
Limit	EIRP < 1W			Result			Pass	


<Aux. Antenna (SRS)>

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.18	23.21	23.19	24.85	0.3055
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.15	23.20	23.18	24.84	0.3048
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.17	23.20	23.21	24.85	0.3055
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.17	23.24	23.21	24.88	0.3076
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 1.64 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.23	23.30	23.27	24.94	0.3119
40	1	1	QPSK	23.14	23.22	23.19		
40	1	1	16-QAM	22.90	22.98	22.95	24.62	0.2897
Limit	EIRP < 2W			Result			Pass	



NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	21.55	22.02	20.92	23.42	0.2198
10	1	1	QPSK	22.71	21.54	20.64		
10	1	1	16-QAM	21.73	20.32	20.01	22.44	0.1754
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	21.56	22.08	20.95	23.25	0.2113
15	1	1	QPSK	22.54	21.56	20.66		
15	1	1	16-QAM	21.71	20.35	20.05	22.42	0.1746
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	21.58	22.05	20.95	23.37	0.2173
20	1	1	QPSK	22.66	21.54	20.61		
20	1	1	16-QAM	21.73	20.33	20.04	22.44	0.1754
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	21.55	22.06	20.97	23.16	0.2070
30	1	1	QPSK	22.45	21.55	20.64		
30	1	1	16-QAM	21.71	20.31	20.06	22.42	0.1746
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	21.54	22.07	21.01	22.96	0.1977
40	1	1	QPSK	22.25	21.58	20.69		
40	1	1	16-QAM	21.68	20.33	20.08	22.39	0.1734
Limit	EIRP < 2W			Result			Pass	



NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	21.58	22.09	21.32	22.80	0.1905
50	1	1	QPSK	21.88	21.56	20.71		
50	1	1	16-QAM	21.68	20.34	20.10	22.39	0.1734
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	21.60	22.11	21.34	22.82	0.1914
60	1	1	QPSK	22.02	21.57	20.63		
60	1	1	16-QAM	21.58	20.38	20.15	22.29	0.1694
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	21.56	22.13	21.31	22.84	0.1923
70	1	1	QPSK	21.98	21.55	20.65		
70	1	1	16-QAM	21.54	20.39	20.18	22.25	0.1679
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	21.55	22.11	21.33	22.82	0.1914
80	1	1	QPSK	21.97	21.59	20.71		
80	1	1	16-QAM	21.51	20.34	20.19	22.22	0.1667
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	21.55	22.13	21.35	22.84	0.1923
90	1	1	QPSK	21.88	21.51	20.62		
90	1	1	16-QAM	21.54	20.33	20.22	22.25	0.1679
Limit	EIRP < 2W			Result			Pass	

NR n41 Maximum Average Power [dBm] (GT - LC = 0.71 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	21.58	22.11	21.38	22.82	0.1914
100	1	1	QPSK	21.91	21.50	20.66		
100	1	1	16-QAM	21.51	20.34	20.28	22.22	0.1667
Limit	EIRP < 2W			Result			Pass	



Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	22.58	23.70	22.95	23.69	0.2339
10	1	1	QPSK	23.32	23.75	23.43		
10	1	1	16-QAM	23.42	23.15	22.10	23.36	0.2168
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.42	23.32	22.61	23.75	0.2371
15	1	1	QPSK	23.45	23.15	23.81		
15	1	1	16-QAM	22.02	21.65	22.06	22.00	0.1585
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	23.31	23.36	22.78	23.65	0.2317
20	1	1	QPSK	23.25	23.28	23.71		
20	1	1	16-QAM	22.15	21.66	22.07	22.09	0.1618
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.28	23.42	22.79	23.62	0.2301
30	1	1	QPSK	23.26	23.33	23.68		
30	1	1	16-QAM	22.18	21.67	22.08	22.12	0.1629
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.33	23.48	22.66	23.45	0.2213
40	1	1	QPSK	23.25	23.41	23.51		
40	1	1	16-QAM	22.22	21.69	22.11	22.16	0.1644
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	23.35	23.41	22.69	23.56	0.227
50	1	1	QPSK	23.16	23.38	23.62		
50	1	1	16-QAM	22.21	21.66	22.12	22.15	0.1641
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	23.33	23.52	22.88	23.65	0.2317
60	1	1	QPSK	23.18	23.44	23.71		
60	1	1	16-QAM	22.18	21.65	22.18	22.12	0.1629
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	23.34	23.56	22.91	23.62	0.2301
70	1	1	QPSK	23.22	23.48	23.68		
70	1	1	16-QAM	22.35	21.71	22.21	22.29	0.1694
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	23.31	23.57	22.96	23.59	0.2286
80	1	1	QPSK	23.25	23.46	23.65		
80	1	1	16-QAM	22.33	21.72	22.28	22.27	0.1687
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	23.33	23.51	23.00	23.66	0.2323
90	1	1	QPSK	23.25	23.41	23.72		
90	1	1	16-QAM	22.34	21.77	22.22	22.28	0.1690
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	23.41	23.47	23.02	23.65	0.2317
100	1	1	QPSK	23.31	23.38	23.71		
100	1	1	16-QAM	22.38	21.66	22.30	22.32	0.1706
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.61	23.85	23.84	24.44	0.2780
10	1	1	QPSK	24.50	23.75	23.75		
10	1	1	16-QAM	23.88	22.85	22.65	23.82	0.2410
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	23.12	24.00	24.52	24.46	0.2793
15	1	1	QPSK	22.52	23.42	24.32		
15	1	1	16-QAM	22.04	22.82	23.48	23.42	0.2198
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.55	23.92	23.85	24.49	0.2812
20	1	1	QPSK	24.35	23.46	23.65		
20	1	1	16-QAM	23.62	22.82	22.72	23.56	0.2270
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	24.45	23.82	23.72	24.39	0.2748
30	1	1	QPSK	24.25	23.41	23.57		
30	1	1	16-QAM	23.53	22.72	22.68	23.47	0.2223
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	24.38	23.72	23.68	24.32	0.2704
40	1	1	QPSK	24.26	23.45	23.54		
40	1	1	16-QAM	23.56	22.82	22.58	23.50	0.2239
Limit	EIRP < 1W			Result			Pass	



Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	24.33	23.68	23.58	24.27	0.2673
50	1	1	QPSK	24.15	23.42	23.44		
50	1	1	16-QAM	23.51	22.72	22.48	23.45	0.2213
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	24.38	23.58	23.66	24.32	0.2704
60	1	1	QPSK	24.18	23.35	23.58		
60	1	1	16-QAM	23.22	22.68	22.66	23.16	0.2070
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	23.87	23.66	23.41	24.17	0.2612
70	1	1	QPSK	24.23	23.42	23.33		
70	1	1	16-QAM	23.28	22.33	22.32	23.22	0.2099
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	23.79	23.71	23.56	24.06	0.2547
80	1	1	QPSK	24.12	23.35	23.33		
80	1	1	16-QAM	23.21	22.38	22.34	23.15	0.2065
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	23.92	23.68	23.58	24.05	0.2541
90	1	1	QPSK	24.11	23.38	23.26		
90	1	1	16-QAM	23.32	22.42	22.18	23.26	0.2118
Limit	EIRP < 1W			Result			Pass	

Part 270 NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	23.71	-	23.65	0.2317
100	1	1	QPSK	-	23.42	-		
100	1	1	16-QAM	-	22.65	-	22.59	0.1816
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	23.90	24.22	24.18	24.25	0.2661
10	1	1	QPSK	23.65	24.31	23.53		
10	1	1	16-QAM	22.78	23.61	22.94	23.55	0.2265
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	24.20	24.21	24.21	24.22	0.2642
15	1	1	QPSK	23.81	24.28	23.51		
15	1	1	16-QAM	22.82	23.41	22.95	23.35	0.2163
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.80	24.15	24.20	24.74	0.2979
20	1	1	QPSK	24.75	24.56	23.55		
20	1	1	16-QAM	24.37	24.00	22.96	24.31	0.2698
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	25.45	23.57	23.80	25.39	0.3459
30	1	1	QPSK	25.40	23.13	23.14		
30	1	1	16-QAM	23.52	22.56	22.51	23.46	0.2218
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.23	24.55	22.23	25.24	0.3342
40	1	1	QPSK	25.30	24.82	23.92		
40	1	1	16-QAM	24.80	23.73	20.53	24.74	0.2979
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	23.95	23.54	23.60	23.89	0.2449
50	1	1	QPSK	23.51	23.61	23.42		
50	1	1	16-QAM	22.15	23.12	23.10	23.06	0.2023
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	23.45	23.56	23.56	23.52	0.2249
60	1	1	QPSK	23.21	23.58	23.33		
60	1	1	16-QAM	22.16	23.10	23.08	23.04	0.2014
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	23.56	23.61	23.42	23.55	0.2265
70	1	1	QPSK	23.31	23.35	23.58		
70	1	1	16-QAM	22.18	23.33	22.97	23.27	0.2123
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	23.48	23.41	23.48	23.55	0.2265
80	1	1	QPSK	23.61	23.45	23.51		
80	1	1	16-QAM	22.08	23.10	22.96	23.04	0.2014
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	23.51	23.38	23.52	23.57	0.2275
90	1	1	QPSK	23.63	23.41	23.46		
90	1	1	16-QAM	22.15	23.15	23.01	23.09	0.2037
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	23.48	-	23.42	0.2198
100	1	1	QPSK	-	23.44	-		
100	1	1	16-QAM	-	23.21	-	23.15	0.2065
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	24.44	22.56	22.25	24.38	0.2742
10	1	1	QPSK	23.56	22.28	21.78		
10	1	1	16-QAM	22.64	21.58	21.21	22.58	0.1811
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	22.39	23.25	23.00	23.19	0.2084
15	1	1	QPSK	22.81	23.15	22.56		
15	1	1	16-QAM	22.45	22.53	22.85	22.79	0.1901
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.15	22.56	22.26	24.09	0.2564
20	1	1	QPSK	23.62	22.80	21.76		
20	1	1	16-QAM	22.87	22.60	21.18	22.81	0.1910
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	23.62	22.01	22.03	23.56	0.2270
30	1	1	QPSK	23.39	22.50	21.86		
30	1	1	16-QAM	21.55	22.14	21.35	22.08	0.1614
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	23.52	22.03	22.08	23.46	0.2218
40	1	1	QPSK	23.31	22.52	21.91		
40	1	1	16-QAM	21.51	22.15	21.42	22.09	0.1618
Limit	EIRP < 1W			Result			Pass	



Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	23.55	22.12	22.11	23.49	0.2234
50	1	1	QPSK	23.28	22.68	21.95		
50	1	1	16-QAM	21.49	22.23	21.46	22.17	0.1648
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	23.58	22.13	22.16	23.52	0.2249
60	1	1	QPSK	23.26	22.65	21.86		
60	1	1	16-QAM	21.46	22.26	21.35	22.2	0.1660
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	23.61	22.23	22.18	23.55	0.2265
70	1	1	QPSK	23.32	22.71	22.01		
70	1	1	16-QAM	21.52	22.33	21.38	22.27	0.1687
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	23.58	22.21	22.25	23.52	0.2249
80	1	1	QPSK	23.32	22.68	22.08		
80	1	1	16-QAM	21.50	22.36	21.41	22.30	0.1698
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	23.48	22.25	22.31	23.42	0.2198
90	1	1	QPSK	23.25	22.67	22.11		
90	1	1	16-QAM	21.58	22.38	21.48	22.32	0.1706
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 Maximum Average Power [dBm] (GT - LC = -0.06 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	23.11	-	23.05	0.2018
100	1	1	QPSK	-	22.81	-		
100	1	1	16-QAM	-	22.45	-	22.39	0.1734
Limit	EIRP < 1W			Result			Pass	



<MIMO Mode>

NR n38 Maximum Average Power [dBm], DG = 2 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	19.21	19.18	19.05	18.95	19.04	18.96	22.09	22.12	22.02	24.12	0.2582
10	1	1	16-QAM	18.69	18.66	18.58	18.45	18.45	18.45	21.58	21.57	21.53	23.58	0.2280
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 2 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	19.39	19.26	19.21	18.92	19.06	18.94	22.17	22.17	22.09	24.17	0.2612
15	1	1	16-QAM	18.90	18.65	18.47	18.47	18.44	18.48	21.70	21.56	21.49	23.70	0.2344
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 2 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	19.31	19.29	19.20	18.90	19.03	19.11	22.12	22.17	22.17	24.17	0.2612
20	1	1	16-QAM	18.76	18.74	18.63	18.52	18.51	18.53	21.65	21.64	21.59	23.65	0.2317
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 2 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	19.18	19.37	19.08	19.03	19.09	19.11	22.12	22.24	22.11	24.24	0.2655
30	1	1	16-QAM	19.04	18.92	18.86	18.70	18.52	18.67	21.88	21.73	21.78	23.88	0.2443
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 2 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	19.46	19.41	19.03	19.19	19.18	18.97	22.34	22.31	22.01	24.34	0.2716
40	1	1	16-QAM	18.94	18.96	18.92	18.74	18.57	18.59	21.85	21.78	21.77	23.85	0.2427
Limit	EIRP < 2W			Result									Pass	

Remark : All transmit signals are completely uncorrelated with each other



NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	21.78	21.68	21.33	21.84	21.57	21.64	24.82	24.64	24.50	26.65	0.4624
10	1	1	16-QAM	21.40	21.06	20.94	21.46	21.08	20.98	24.44	24.08	23.97	26.27	0.4236
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	21.83	22.01	21.56	21.80	21.67	21.62	24.83	24.85	24.60	26.68	0.4656
15	1	1	16-QAM	21.60	21.59	21.12	21.27	21.25	20.97	24.45	24.43	24.06	26.28	0.4246
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	21.73	21.87	21.58	21.76	21.68	21.66	24.76	24.79	24.63	26.62	0.4592
20	1	1	16-QAM	21.55	21.49	21.14	21.20	21.18	21.10	24.39	24.35	24.13	26.22	0.4188
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	21.75	22.02	21.72	21.65	21.73	21.59	24.71	24.89	24.67	26.72	0.4699
30	1	1	16-QAM	21.56	21.51	21.28	21.34	21.23	21.11	24.46	24.38	24.21	26.29	0.4256
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	21.74	22.02	21.78	21.70	21.75	21.70	24.73	24.90	24.75	26.73	0.4710
40	1	1	16-QAM	21.50	21.73	21.31	21.27	21.32	21.17	24.40	24.54	24.25	26.37	0.4335
Limit	EIRP < 2W			Result									Pass	



NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	21.68	21.93	21.61	21.68	21.66	21.42	24.69	24.81	24.53	26.64	0.4613
50	1	1	16-QAM	21.50	21.32	21.08	21.28	21.41	20.88	24.40	24.38	23.99	26.23	0.4198
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	21.70	22.03	21.59	21.63	21.70	21.37	24.68	24.88	24.49	26.71	0.4688
60	1	1	16-QAM	21.44	21.51	21.10	21.36	21.18	20.84	24.41	24.36	23.98	26.24	0.4207
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	21.51	21.83	21.60	21.59	21.65	21.17	24.56	24.75	24.40	26.58	0.4550
70	1	1	16-QAM	21.37	21.64	21.17	21.07	20.74	20.87	24.23	24.22	24.03	26.06	0.4036
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	21.70	21.93	21.40	21.59	21.70	21.24	24.66	24.83	24.33	26.66	0.4634
80	1	1	16-QAM	21.28	21.23	21.14	21.00	20.79	20.89	24.15	24.03	24.03	25.98	0.3963
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	21.47	21.44	21.61	21.56	21.61	21.52	24.53	24.54	24.58	26.41	0.4375
90	1	1	16-QAM	21.09	21.33	20.92	21.35	21.09	21.15	24.23	24.22	24.05	26.06	0.4036
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.83 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	21.58	21.62	21.56	21.47	21.52	21.30	24.54	24.58	24.44	26.41	0.4375
100	1	1	16-QAM	21.37	21.44	21.12	20.91	21.14	20.85	24.16	24.30	24.00	26.13	0.4102
Limit	EIRP < 2W			Result									Pass	

Remark : All transmit signals are completely uncorrelated with each other



Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	21.50	21.36	21.92	21.42	21.36	21.69	24.47	24.37	24.82	25.79	0.3793
10	1	1	16-QAM	20.85	20.69	21.39	20.97	20.89	21.43	23.92	23.80	24.42	25.39	0.3459
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	21.52	21.47	21.87	21.53	21.45	21.66	24.54	24.47	24.78	25.75	0.3758
15	1	1	16-QAM	20.97	20.99	21.51	21.09	20.86	21.40	24.04	23.94	24.47	25.44	0.3499
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	21.53	21.30	21.78	21.43	21.46	21.65	24.49	24.39	24.73	25.70	0.3715
20	1	1	16-QAM	21.00	20.86	21.31	21.08	20.98	21.46	24.05	23.93	24.40	25.37	0.3443
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	21.56	21.44	21.94	21.53	21.40	21.76	24.56	24.43	24.86	25.83	0.3828
30	1	1	16-QAM	21.01	20.98	21.25	21.13	21.10	21.53	24.08	24.05	24.40	25.37	0.3443
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	21.61	21.52	21.87	21.61	21.59	21.71	24.62	24.57	24.80	25.77	0.3776
40	1	1	16-QAM	21.08	20.89	21.35	21.20	21.34	21.53	24.15	24.13	24.45	25.42	0.3483
Limit	EIRP < 1W			Result									Pass	



Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	21.39	21.30	21.61	21.37	21.34	21.56	21.45	24.33	24.60	25.57	0.3606
50	1	1	16-QAM	20.73	20.70	21.01	20.81	21.15	21.27	21.29	23.94	24.15	25.12	0.3251
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	21.38	21.19	21.33	21.24	21.36	21.56	24.32	24.29	24.46	25.43	0.3491
60	1	1	16-QAM	20.72	20.63	20.89	20.84	20.97	20.95	23.79	23.81	23.93	24.90	0.3090
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	21.31	21.21	21.35	21.32	21.30	21.52	24.33	24.27	24.45	25.42	0.3483
70	1	1	16-QAM	20.63	20.56	20.76	20.98	20.73	21.18	23.82	23.66	23.99	24.96	0.3133
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	21.30	21.14	21.20	21.25	21.32	21.54	24.29	24.24	24.38	25.35	0.3428
80	1	1	16-QAM	20.71	20.54	20.88	20.75	20.75	21.00	23.74	23.66	23.95	24.92	0.3105
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	21.37	21.06	21.28	21.02	21.01	21.40	24.21	24.05	24.35	25.32	0.3404
90	1	1	16-QAM	20.60	20.65	20.60	20.87	20.66	20.92	23.75	23.67	23.77	24.74	0.2979
Limit	EIRP < 1W			Result									Pass	

Part270 NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	21.32	20.84	21.39	21.04	21.10	21.34	24.19	23.98	24.38	25.35	0.3428
100	1	1	16-QAM	20.54	20.33	20.61	20.59	20.54	20.97	23.58	23.45	23.80	24.77	0.2999
Limit	EIRP < 1W			Result									Pass	

Remark : All transmit signals are completely uncorrelated with each other



Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	21.25	21.40	21.35	20.99	21.16	21.00	24.13	24.29	24.19	25.20	0.3311
10	1	1	16-QAM	20.64	20.76	20.68	20.85	20.77	20.65	23.76	23.78	23.68	24.69	0.2944
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	21.26	21.53	21.23	21.35	21.26	21.25	24.32	24.41	24.25	25.32	0.3404
15	1	1	16-QAM	20.75	20.90	20.89	20.97	21.00	20.66	23.87	23.96	23.79	24.87	0.3069
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	21.32	21.44	21.35	21.29	21.29	21.00	24.32	24.38	24.19	25.29	0.3381
20	1	1	16-QAM	20.87	20.81	20.78	20.86	20.70	20.75	23.88	23.77	23.78	24.79	0.3013
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	21.45	21.47	21.33	21.21	21.15	21.15	24.34	24.32	24.25	25.25	0.3350
30	1	1	16-QAM	20.98	20.93	20.85	20.88	20.77	20.70	23.94	23.86	23.79	24.85	0.3055
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	21.42	21.54	21.26	21.32	21.28	21.44	24.38	24.42	24.36	25.33	0.3412
40	1	1	16-QAM	20.91	20.89	20.96	20.81	20.71	20.87	23.87	23.81	23.93	24.84	0.3048
Limit	EIRP < 1W			Result									Pass	



Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	21.06	21.29	21.04	20.96	20.85	21.08	24.02	24.09	24.07	25.00	0.3162
50	1	1	16-QAM	20.50	20.55	20.64	20.55	20.49	20.60	23.54	23.53	23.63	24.54	0.2844
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	21.01	21.14	21.02	20.78	20.79	20.77	23.91	23.98	23.91	24.89	0.3083
60	1	1	16-QAM	20.51	20.52	20.53	20.49	20.42	20.64	23.51	23.48	23.60	24.51	0.2825
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	21.07	20.86	20.91	20.92	20.74	20.75	24.01	23.81	23.84	24.92	0.3105
70	1	1	16-QAM	20.70	20.30	20.44	20.49	20.28	20.63	23.61	23.30	23.55	24.52	0.2831
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	21.13	20.86	20.94	20.95	20.56	20.66	24.05	23.72	23.81	24.96	0.3133
80	1	1	16-QAM	20.40	20.71	20.40	20.41	20.46	20.23	23.42	23.60	23.33	24.51	0.2825
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	20.97	20.96	21.06	20.70	20.80	20.61	23.85	23.89	23.85	24.80	0.3020
90	1	1	16-QAM	20.59	20.35	20.47	19.92	20.59	20.33	23.28	23.48	23.41	24.39	0.2748
Limit	EIRP < 1W			Result									Pass	

Part270 NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	-	21.06	-	-	20.93	-	-	24.01	-	24.92	0.3105
100	1	1	16-QAM	-	20.68	-	-	20.47	-	-	23.59	-	24.50	0.2818
Limit	EIRP < 1W			Result									Pass	

Remark : All transmit signals are completely uncorrelated with each other



Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	22.09	22.09	22.10	21.94	21.83	21.86	25.03	24.97	24.99	26.00	0.3981
10	1	1	16-QAM	21.50	21.60	21.44	21.40	21.42	21.47	24.46	24.52	24.47	25.49	0.3540
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	22.10	22.06	22.01	21.83	22.08	21.89	24.98	25.08	24.96	26.05	0.4027
15	1	1	16-QAM	21.56	21.46	21.58	21.64	21.59	21.60	24.61	24.54	24.60	25.58	0.3614
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	22.13	22.07	22.05	21.90	22.06	21.99	25.03	25.08	25.03	26.05	0.4027
20	1	1	16-QAM	21.67	21.51	21.58	21.78	21.59	21.56	24.74	24.56	24.58	25.71	0.3724
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	22.24	22.29	22.20	22.10	22.28	21.97	25.18	25.30	25.10	26.27	0.4236
30	1	1	16-QAM	21.57	21.72	21.64	21.76	21.84	21.77	24.68	24.79	24.72	25.76	0.3767
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	22.44	22.32	22.12	22.14	22.16	22.22	25.30	25.25	25.18	26.27	0.4236
40	1	1	16-QAM	21.73	21.77	21.57	21.83	21.77	21.74	24.79	24.78	24.67	25.76	0.3767
Limit	EIRP < 1W			Result									Pass	



Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	22.08	22.17	22.11	21.87	22.09	21.97	24.99	25.14	25.05	26.11	0.4083
50	1	1	16-QAM	21.57	21.45	21.48	21.61	21.68	21.55	24.60	24.58	24.53	25.57	0.3606
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	22.30	22.14	22.06	21.94	21.94	21.89	25.13	25.05	24.99	26.10	0.4074
60	1	1	16-QAM	21.56	21.47	21.51	21.47	21.62	21.75	24.53	24.56	24.64	25.61	0.3639
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	22.09	22.19	22.06	21.60	22.18	22.10	24.86	25.20	25.09	26.17	0.4140
70	1	1	16-QAM	21.58	21.59	21.59	21.20	21.60	21.46	24.40	24.61	24.54	25.58	0.3614
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	22.12	22.16	22.25	21.96	21.81	22.18	25.05	25.00	25.23	26.20	0.4169
80	1	1	16-QAM	21.48	21.53	21.75	21.32	21.42	21.47	24.41	24.49	24.62	25.59	0.3622
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	22.26	22.27	22.24	21.77	21.78	21.96	25.03	25.04	25.11	26.08	0.4055
90	1	1	16-QAM	21.34	21.63	21.43	21.33	21.33	21.52	24.35	24.49	24.49	25.46	0.3516
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.97 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	-	22.54	-	-	21.82	-	-	25.21	-	26.18	0.4150
100	1	1	16-QAM	-	21.51	-	-	21.62	-	-	24.58	-	25.55	0.3589
Limit	EIRP < 1W			Result									Pass	

Remark : All transmit signals are completely uncorrelated with each other



Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	21.76	21.80	21.67	21.51	21.58	21.66	24.65	24.70	24.68	25.61	0.3639
10	1	1	16-QAM	21.40	21.38	21.08	21.14	21.22	21.24	24.28	24.31	24.17	25.22	0.3327
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	21.93	22.02	21.82	21.59	21.78	21.73	24.77	24.91	24.79	25.82	0.3819
15	1	1	16-QAM	21.45	21.27	21.21	21.22	21.38	21.32	24.35	24.34	24.28	25.26	0.3357
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	21.92	21.89	21.87	21.57	21.72	21.70	24.76	24.82	24.80	25.73	0.3741
20	1	1	16-QAM	21.40	21.43	21.26	21.41	21.22	21.45	24.42	24.34	24.37	25.33	0.3412
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	21.89	22.12	21.99	21.76	21.90	21.72	24.84	25.02	24.87	25.93	0.3917
30	1	1	16-QAM	21.29	21.44	21.45	21.26	21.56	21.43	24.29	24.51	24.45	25.42	0.3483
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	22.09	22.12	22.05	21.95	21.99	21.83	25.03	25.07	24.95	25.98	0.3963
40	1	1	16-QAM	21.53	21.56	21.43	21.45	21.69	21.64	24.50	24.64	24.55	25.55	0.3589
Limit	EIRP < 1W			Result									Pass	



Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	21.91	21.77	21.87	21.45	21.54	21.54	24.70	24.67	24.72	25.63	0.3656
50	1	1	16-QAM	21.29	21.22	21.28	21.10	21.20	21.11	24.21	24.22	24.21	25.13	0.3258
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	21.87	22.02	21.89	21.43	21.65	21.53	24.67	24.85	24.72	25.76	0.3767
60	1	1	16-QAM	21.52	21.38	21.21	21.23	21.35	21.47	24.39	24.38	24.35	25.30	0.3388
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	21.77	21.75	22.19	21.29	21.63	21.90	24.55	24.70	25.06	25.97	0.3954
70	1	1	16-QAM	21.27	21.48	21.22	21.21	21.24	21.35	24.25	24.37	24.30	25.28	0.3373
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	21.76	21.81	21.88	21.45	21.63	21.68	24.62	24.73	24.79	25.70	0.3715
80	1	1	16-QAM	21.16	21.20	21.20	21.32	21.16	21.39	24.25	24.19	24.31	25.22	0.3327
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	22.01	22.07	21.92	21.51	21.47	21.64	24.78	24.79	24.79	25.70	0.3715
90	1	1	16-QAM	21.23	21.19	21.55	21.23	21.08	21.33	24.24	24.15	24.45	25.36	0.3436
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.91 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	-	21.86	-	-	21.50	-	-	24.69	-	25.60	0.3631
100	1	1	16-QAM	-	21.34	-	-	21.22	-	-	24.29	-	25.20	0.3311
Limit	EIRP < 1W			Result									Pass	

Remark : All transmit signals are completely uncorrelated with each other



Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

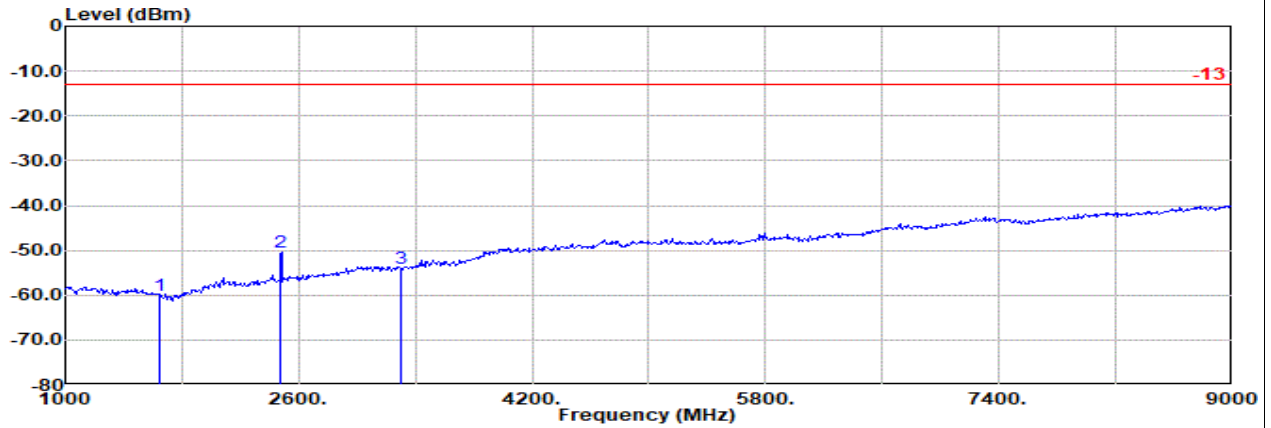
<Sample 1>

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
10	Part 22H	NR SA n26	H	2496	-42.10	RMS	28.06	-26.20	0.50	-95.23	50.77	-13.00	-29.10	H	Main
11	Part 22H	EN-DC B2+n5	M	2483	-49.80	RMS	27.93	-26.23	0.51	-95.23	43.22	-13.00	-36.80	V	LTE ANT MIMO2 ; NR ANT Main
17	Part 24E	NR SA n25	L	7405	-43.31	RMS	36.61	-20.40	0.33	-95.23	35.38	-13.00	-30.31	H	Main
19	Part 24E	EN-DC B12+n25	M	7495	-43.81	RMS	36.61	-20.49	0.34	-95.23	34.96	-13.00	-30.81	H	LTE ANT MIMO2 ; NR ANT Main
33	Part 27M	NR SA n7	H	10205	-55.57	RMS	38.80	-50.63	0.46	-95.23	51.03	-25.00	-30.57	V	Main
36	Part 27M	NR SA n41	L	7503	-50.10	RMS	36.58	-51.72	0.35	-95.23	59.92	-25.00	-25.10	V	Main
37	Part 27M	NR SA n41	M	10337	-55.70	RMS	38.70	-50.47	0.46	-95.23	50.84	-25.00	-30.70	V	Aux(SRS)
38	Part 27M	NR SA n41	M	10337	-55.48	RMS	38.70	-50.47	0.46	-95.23	51.06	-25.00	-30.48	V	MIMO1(SRS)
39	Part 27M	NR SA n41_MIMO	H	10685	-46.10	RMS	39.20	-50.02	0.45	-95.23	59.50	-25.00	-21.10	V	Main+MIMO2
40	Part 27M	EN-DC B12+n7	L	10005	-55.65	RMS	38.31	-50.88	0.47	-95.23	51.68	-25.00	-30.65	V	LTE ANT MIMO2 ; NR ANT Main
42	Part 27M	EN-DC B12+n41	M	10337	-55.36	RMS	38.70	-50.47	0.46	-95.23	51.18	-25.00	-30.36	H	LTE ANT MIMO2 ; NR ANT Main
48	Part 27D	NR SA n30	M	9232	-55.77	RMS	38.16	-51.41	0.34	-95.23	52.37	-40.00	-15.77	V	Main
49	Part 27D	NR SA n30	M	9223	-55.94	RMS	38.15	-51.44	0.34	-95.23	52.24	-40.00	-15.94	H	Main
50	Part 27D	EN-DC B12+n30	M	9223	-56.35	RMS	38.15	-51.44	0.34	-95.23	51.83	-40.00	-16.35	H	LTE ANT MIMO2 ; NR ANT Main
87	Part 90S	NR SA n26	H	2457	-45.48	RMS	27.70	-26.29	0.52	-95.23	47.82	-13.00	-32.48	H	Main

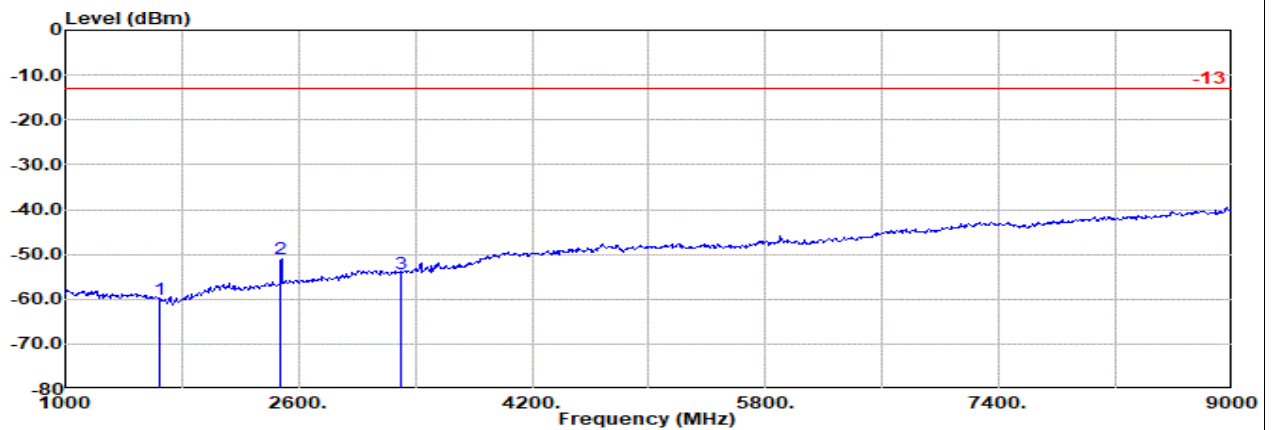


<Sample 2>

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
3	Part 27F	NR SA n13	M	1560	-59.13	RMS	25.40	-27.46	0.85	-95.23	37.31	-42.15	-16.98	H	Main
4	Part 27F	NR SA n13	M	3111	-53.86	RMS	29.82	-25.33	0.39	-95.23	36.49	-13.00	-40.86	H	Main
25	Part 27L	NR SA n66	H	7045	-44.59	RMS	36.28	-20.87	0.34	-95.23	34.89	-13.00	-31.59	V	Main
26	Part 27L	EN-DC B12+n66	H	7045	-44.40	RMS	36.28	-20.87	0.34	-95.23	35.08	-13.00	-31.40	H	LTE ANT MIMO2 ; NR ANT Main
44	Part 27N	NR SA n71	M	2015	-30.97	RMS	26.85	-26.69	0.63	-95.23	63.47	-13.00	-17.97	V	Main
45	Part 27N	EN-DC B2+n71	M	2015	-41.28	RMS	26.85	-26.69	0.63	-95.23	53.16	-13.00	-28.28	V	LTE ANT MIMO2 ; NR ANT Main
53	Part 27H	NR SA n12	M	2103	-50.56	RMS	27.36	-26.57	0.65	-95.23	43.23	-13.00	-37.56	V	Main
54	Part 27H	EN-DC B2+n12	M	2103	-50.11	RMS	27.36	-26.57	0.65	-95.23	43.68	-13.00	-37.11	V	LTE ANT MIMO2 ; NR ANT Main
57	Part 27Q	NR SA n77	H	14125	-32.20	RMS	40.90	-13.02	0.45	-95.23	34.70	-13.00	-19.20	V	MIMO2
58	Part 27Q	NR SA n77	H	14125	-32.04	RMS	40.90	-13.02	0.45	-95.23	34.86	-13.00	-19.04	H	Aux(SRS)
59	Part 27Q	NR SA n77	H	14125	-31.61	RMS	40.90	-13.02	0.45	-95.23	35.29	-13.00	-18.61	V	MIMO1(SRS)
60	Part 27Q	NR SA n77_MIMO	H	14125	-32.51	RMS	40.90	-13.02	0.45	-95.23	34.39	-13.00	-19.51	V	MIMO2+Main
61	Part 27Q	EN-DC B12+n77	H	14125	-32.05	RMS	40.90	-13.02	0.45	-95.23	34.85	-13.00	-19.05	H	LTE ANT Main ; NR ANT MIMO2
65	Part 27Q	NR SA n78_MIMO	H	14125	-32.37	RMS	40.90	-13.02	0.45	-95.23	34.53	-13.00	-19.37	V	MIMO2+Main
69	Part 27O	NR SA n77	L	14805	-32.02	RMS	40.49	-13.12	0.42	-95.23	35.42	-13.00	-19.02	H	MIMO2
70	Part 27O	NR SA n77	L	14805	-31.76	RMS	40.49	-13.12	0.42	-95.23	35.68	-13.00	-18.76	H	Aux(SRS)
71	Part 27O	NR SA n77	L	14805	-32.28	RMS	40.49	-13.12	0.42	-95.23	35.16	-13.00	-19.28	V	MIMO1(SRS)
72	Part 27O	NR SA n77_MIMO	L	14805	-32.03	RMS	40.49	-13.12	0.42	-95.23	35.41	-13.00	-19.03	V	MIMO2+Main
73	Part 27O	EN-DC B12+n77	L	14805	-31.93	RMS	40.49	-13.12	0.42	-95.23	35.51	-13.00	-18.93	V	LTE ANT Main ; NR ANT MIMO2
77	Part 27O	NR SA n78_MIMO	L	14805	-32.28	RMS	40.49	-13.12	0.42	-95.23	35.16	-13.00	-19.28	H	MIMO2+Main
81	Part 90R	NR SA n14	M	1582	-58.58	RMS	25.52	-27.40	0.81	-95.23	37.72	-42.15	-16.43	V	Main
82	Part 90R	NR SA n14	M	1577	-53.86	RMS	25.47	-27.41	0.82	-95.23	42.49	-42.15	-11.71	V	Main
83	Part 90R	EN-DC B2+n14	M	1578	-59.06	RMS	25.48	-27.41	0.82	-95.23	37.28	-42.15	-16.91	V	LTE ANT MIMO2 ; NR ANT Main

Main Antenna
Part 22H Mode 10
NR SA n26 20M Ch166800 1RB1 BPSK
L

Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: NR Band 26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1650.00	-60.06	RMS	25.30	-27.23	0.75	-95.23	36.34	-13.00	-47.06	Horizontal
2	2475.00	-50.43	RMS	27.85	-26.25	0.51	-95.23	42.69	-13.00	-37.43	Horizontal
3	3301.00	-54.07	RMS	29.80	-25.03	0.40	-95.23	35.99	-13.00	-41.07	Horizontal


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: NR Band 26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1650.00	-60.07	RMS	25.30	-27.23	0.75	-95.23	36.33	-13.00	-47.07	Vertical
2	2475.00	-51.05	RMS	27.85	-26.25	0.51	-95.23	42.07	-13.00	-38.05	Vertical
3	3301.00	-54.43	RMS	29.80	-25.03	0.40	-95.23	35.63	-13.00	-41.43	Vertical

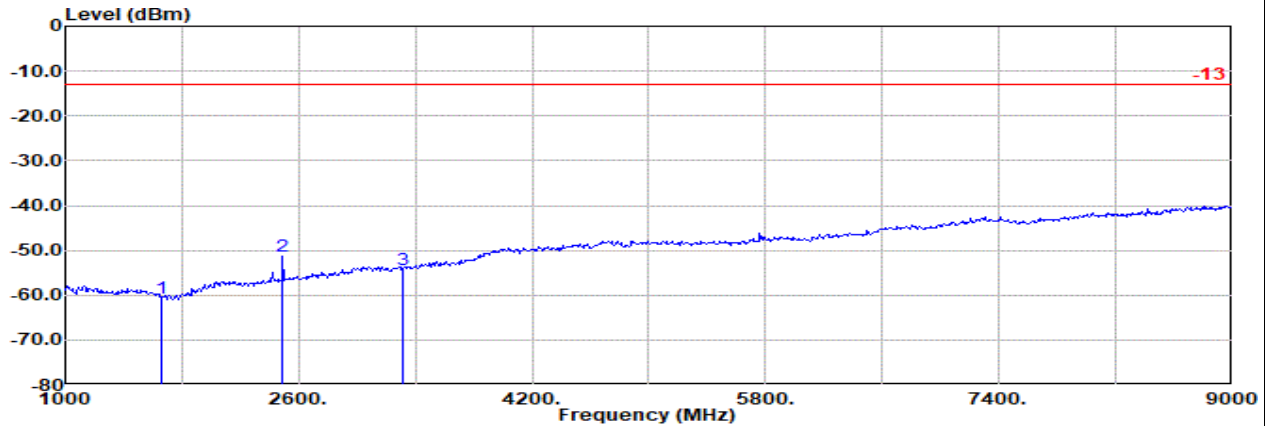


Main Antenna

Part 22H Mode 10

NR SA n26 20M Ch167300 1RB1 BPSK

M

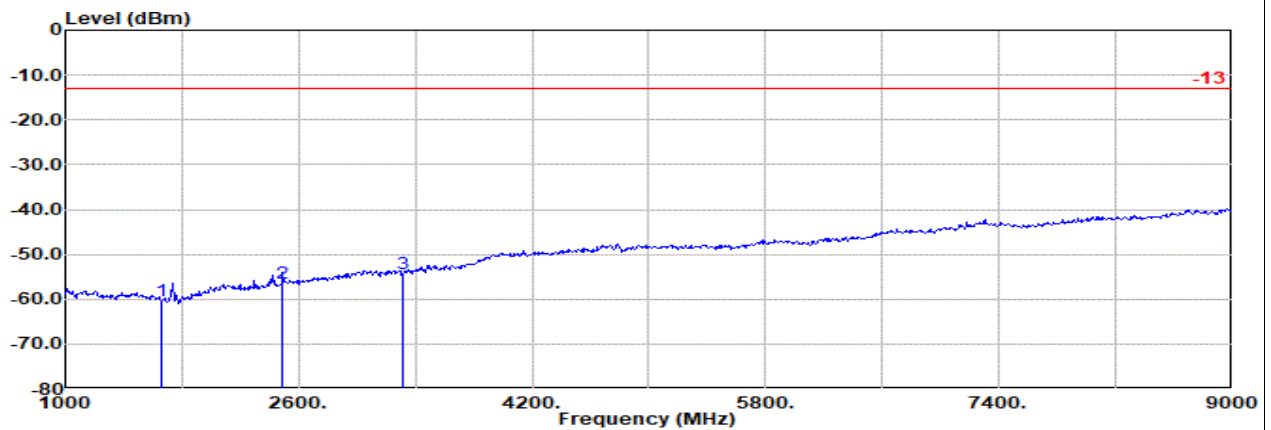


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR Band 26 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-60.53	RMS	25.30	-27.21	0.75	-95.23	35.86	-13.00	-47.53	Horizontal
2	2483.00	-51.43	RMS	27.93	-26.23	0.51	-95.23	41.59	-13.00	-38.43	Horizontal
3	3311.00	-54.33	RMS	29.80	-25.01	0.40	-95.23	35.71	-13.00	-41.33	Horizontal

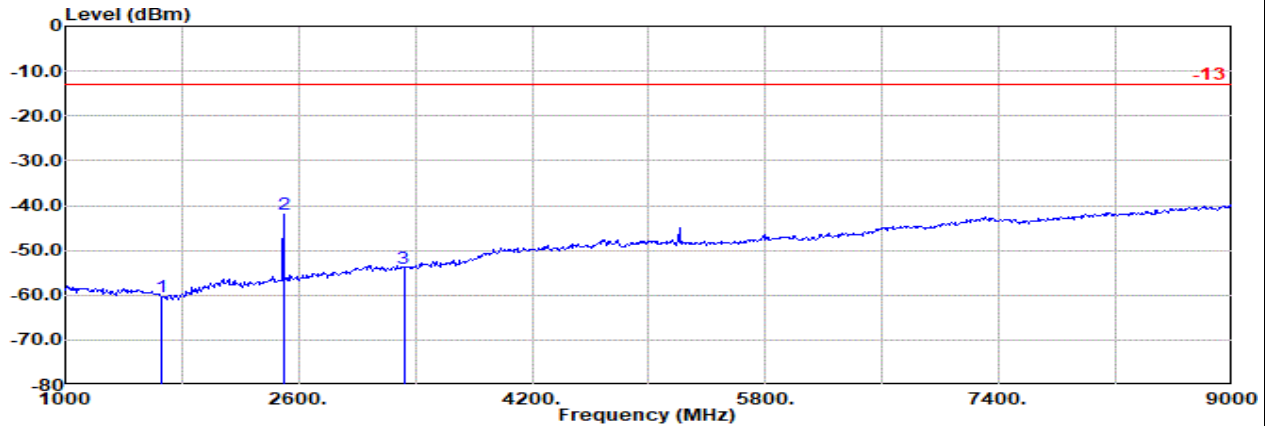


Site : 03CH12-HY

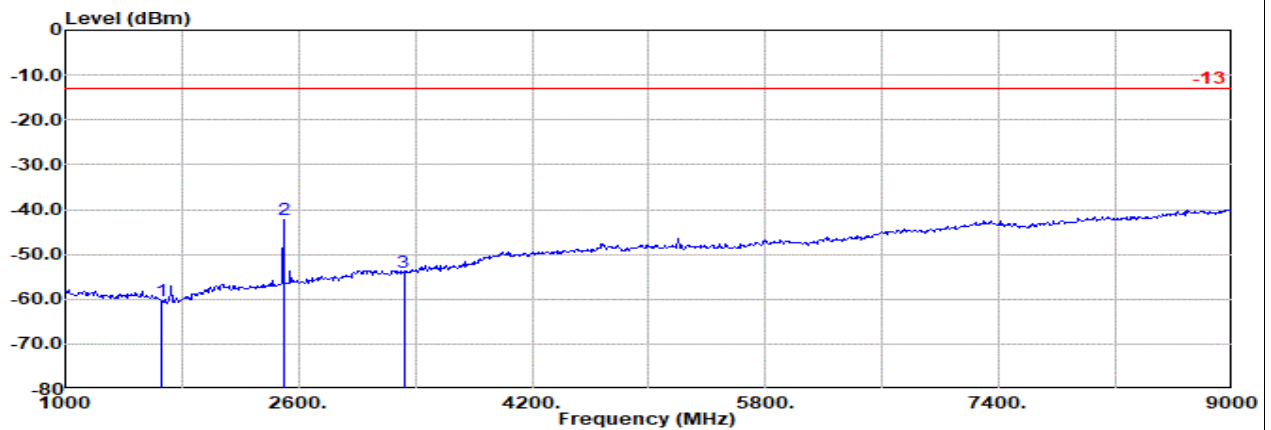
Condition: -13 3m 9120D-02114-240711 Vertical

: NR Band 26 20M Ch167300 1RB1 BPSK

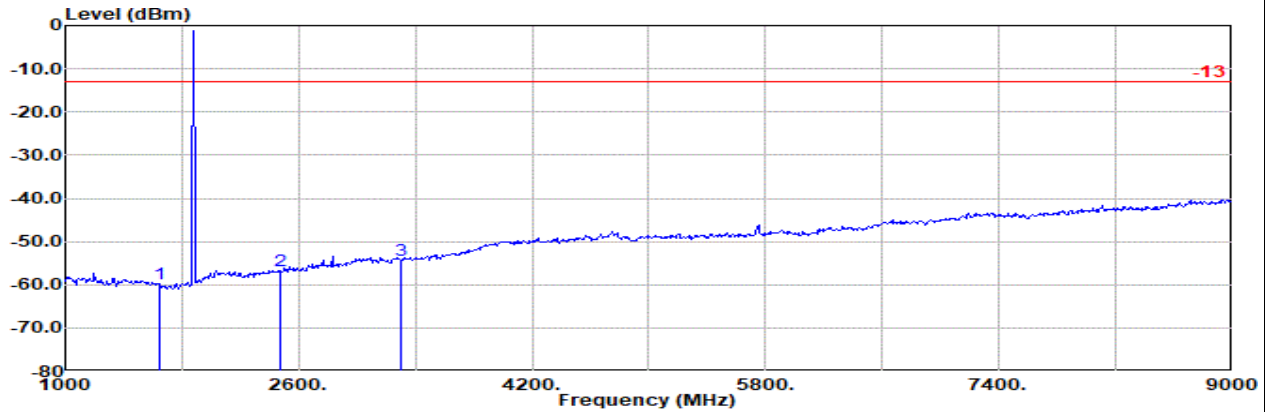
	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-60.29	RMS	25.30	-27.21	0.75	-95.23	36.10	-13.00	-47.29	Vertical
2	2483.00	-56.40	RMS	27.93	-26.23	0.51	-95.23	36.62	-13.00	-43.40	Vertical
3	3311.00	-54.33	RMS	29.80	-25.01	0.40	-95.23	35.71	-13.00	-41.33	Vertical

Main Antenna
Part 22H Mode 10
NR SA n26 20M Ch167800 1RB1 BPSK
H

Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: NR Band 26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-60.28	RMS	25.30	-27.21	0.75	-95.23	36.11	-13.00	-47.28	Horizontal
2	2496.00	-42.10	RMS	28.06	-26.20	0.50	-95.23	50.77	-13.00	-29.10	Horizontal
3	3320.00	-54.04	RMS	29.80	-24.99	0.40	-95.23	35.98	-13.00	-41.04	Horizontal

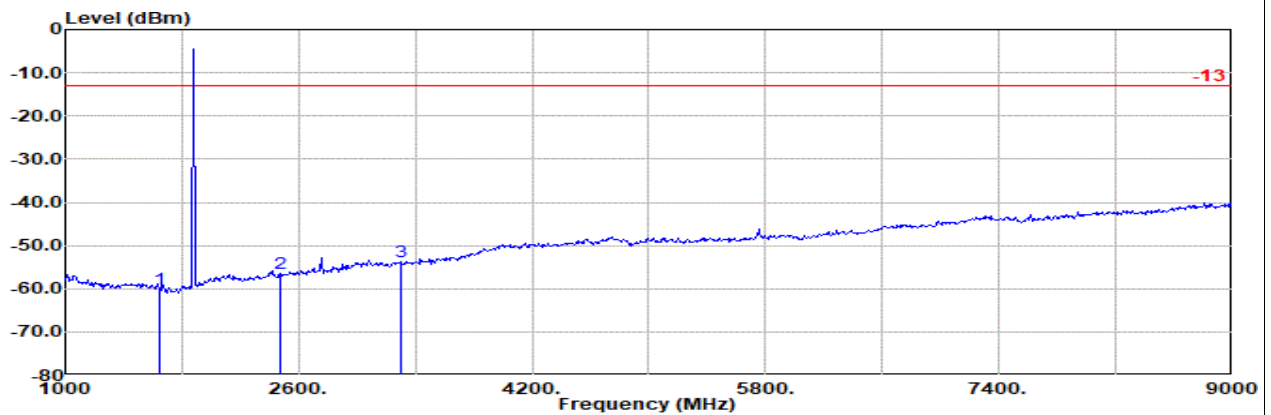

Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: NR Band 26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1656.00	-60.23	RMS	25.30	-27.21	0.75	-95.23	36.16	-13.00	-47.23	Vertical
2	2496.00	-42.25	RMS	28.06	-26.20	0.50	-95.23	50.62	-13.00	-29.25	Vertical
3	3320.00	-54.01	RMS	29.80	-24.99	0.40	-95.23	36.01	-13.00	-41.01	Vertical

MIMO 2 Antenna + Main Antenna
Part 22H Mode 11
EN-DC B2+n5 10M + 20M Ch18900 1RB0 QPSK + Ch166800 1RB1 BPSK
L


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M Ch18900 1RB0 QPSK
: SA n5 20M Ch166800 1RB1 BPSK

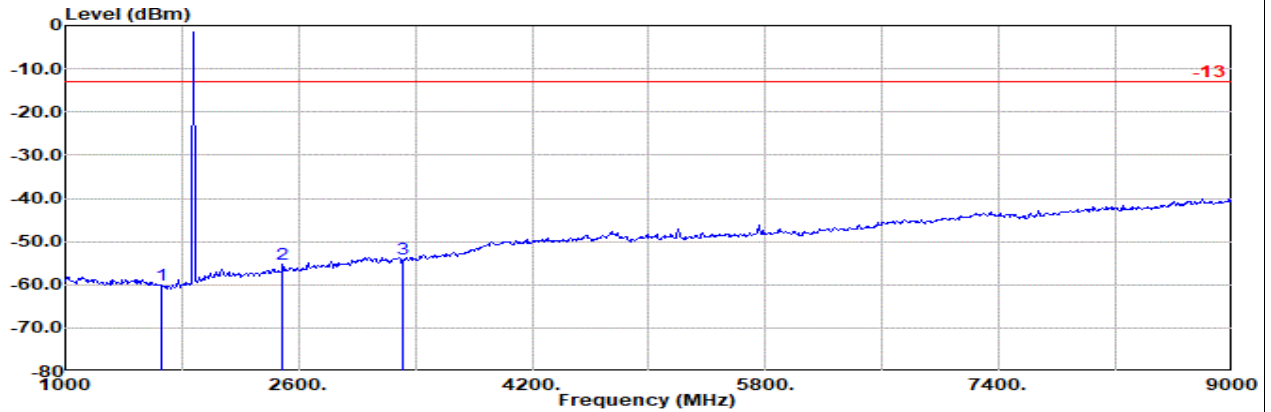
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	MHz	dBm									
1	1650.00	-59.76	RMS	25.40	-27.25	0.76	-95.23	36.56	-13.00	-46.76	Horizontal
2	2475.00	-56.75	RMS	27.74	-26.28	0.51	-95.23	36.51	-13.00	-43.75	Horizontal
3	3301.00	-54.20	RMS	29.80	-25.05	0.39	-95.23	35.89	-13.00	-41.20	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M Ch18900 1RB0 QPSK
: SA n5 20M Ch166800 1RB1 BPSK

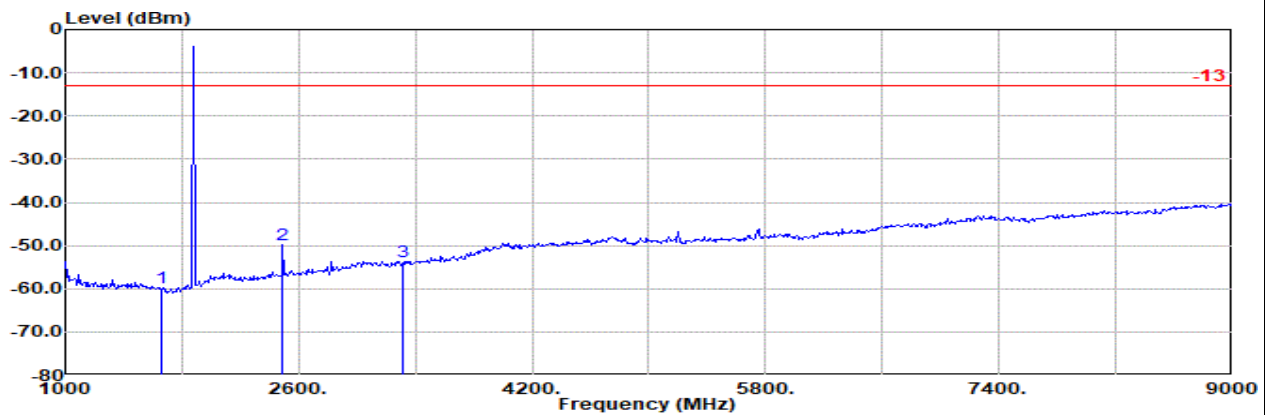
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1650.00	-59.99	RMS	25.30	-27.23	0.75	-95.23	36.41	-13.00	-46.99	Vertical
2	2475.00	-56.42	RMS	27.85	-26.25	0.51	-95.23	36.70	-13.00	-43.42	Vertical
3	3301.00	-53.69	RMS	29.80	-25.03	0.40	-95.23	36.37	-13.00	-40.69	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

MIMO 2 Antenna + Main Antenna
Part 22H Mode 11
EN-DC B2+n5 10M + 20M Ch18900 1RB0 QPSK + Ch167300 1RB1 BPSK
M


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M Ch18900 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

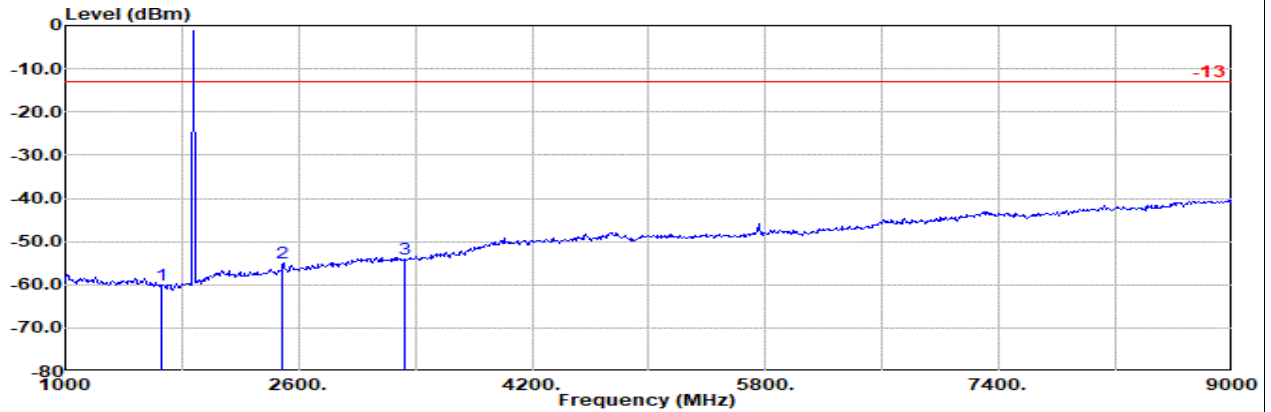
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1656.00	-60.13	RMS	25.30	-27.21	0.75	-95.23	36.26	-13.00	-47.13	Horizontal
2	2483.00	-55.19	RMS	27.93	-26.23	0.51	-95.23	37.83	-13.00	-42.19	Horizontal
3	3312.00	-54.05	RMS	29.80	-25.01	0.40	-95.23	35.99	-13.00	-41.05	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M Ch18900 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

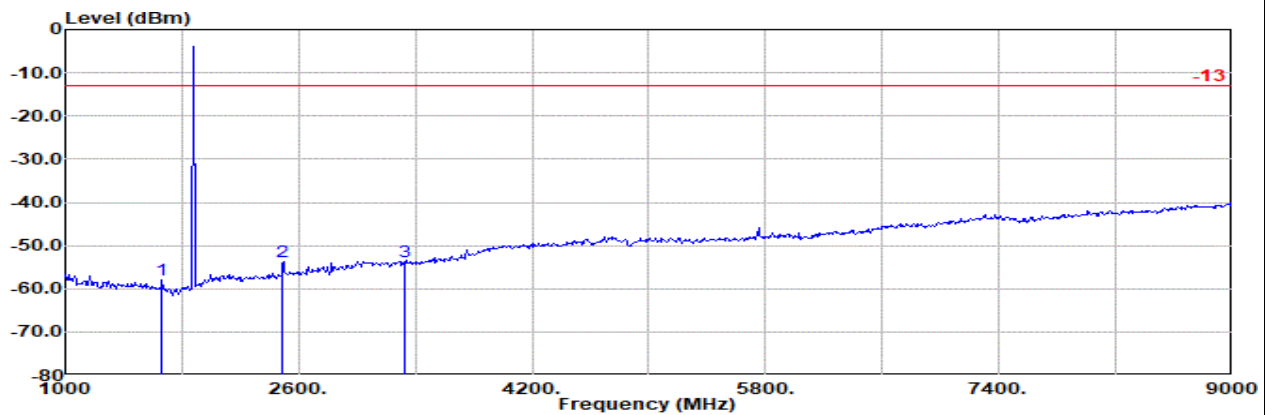
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1656.00	-59.80	RMS	25.30	-27.21	0.75	-95.23	36.59	-13.00	-46.80	Vertical
2	2483.00	-49.80	RMS	27.93	-26.23	0.51	-95.23	43.22	-13.00	-36.80	Vertical
3	3312.00	-53.65	RMS	29.80	-25.01	0.40	-95.23	36.39	-13.00	-40.65	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

MIMO 2 Antenna + Main Antenna
Part 22H Mode 11
EN-DC B2+n5 10M + 20M Ch18900 1RB0 QPSK + Ch167800 1RB1 BPSK
H


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M Ch18900 1RB0 QPSK
: SA n5 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1660.00	-60.11	RMS	25.30	-27.20	0.74	-95.23	36.28	-13.00	-47.11	Horizontal
2	2490.00	-54.82	RMS	28.00	-26.21	0.50	-95.23	38.12	-13.00	-41.82	Horizontal
3	3321.00	-53.99	RMS	29.80	-24.98	0.40	-95.23	36.02	-13.00	-40.99	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M Ch18900 1RB0 QPSK
: SA n5 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1660.00	-57.96	RMS	25.30	-27.20	0.74	-95.23	38.43	-13.00	-44.96	Vertical
2	2490.00	-53.79	RMS	28.00	-26.21	0.50	-95.23	39.15	-13.00	-40.79	Vertical
3	3321.00	-53.87	RMS	29.80	-24.98	0.40	-95.23	36.14	-13.00	-40.87	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

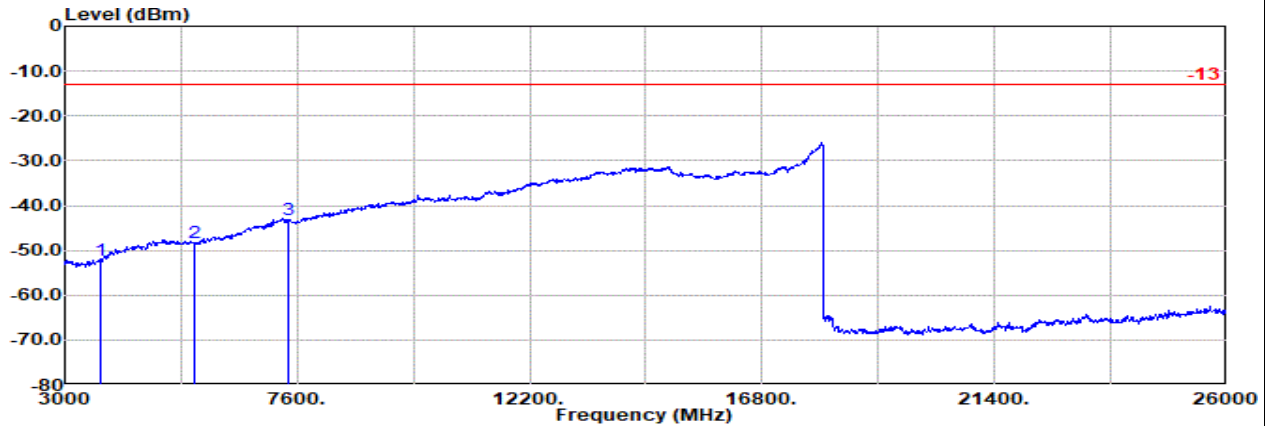


Main Antenna

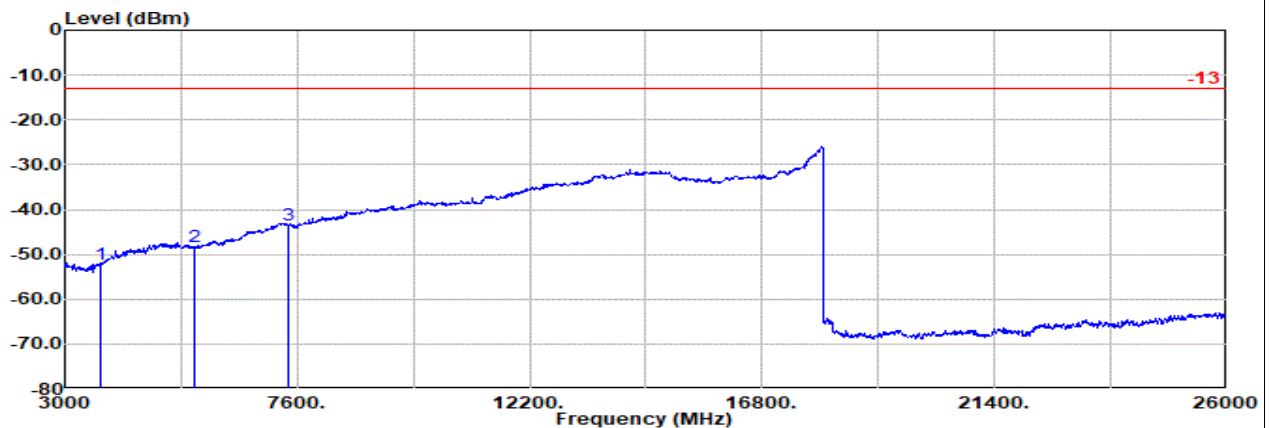
Part 24E Mode 17

NR SA n25 20M Ch372000 1RB1 BPSK

L



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3702.00	-52.24	RMS	29.91	-23.55	0.76	-95.23	35.87	-13.00	-39.24	Horizontal
2	5551.00	-48.33	RMS	33.10	-21.90	0.40	-95.23	35.30	-13.00	-35.33	Horizontal
3	7405.00	-43.31	RMS	36.61	-20.40	0.33	-95.23	35.38	-13.00	-30.31	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3702.00	-52.08	RMS	29.91	-23.55	0.76	-95.23	36.03	-13.00	-39.08	Vertical
2	5551.00	-48.33	RMS	33.10	-21.90	0.40	-95.23	35.30	-13.00	-35.33	Vertical
3	7405.00	-43.40	RMS	36.61	-20.40	0.33	-95.23	35.29	-13.00	-30.40	Vertical

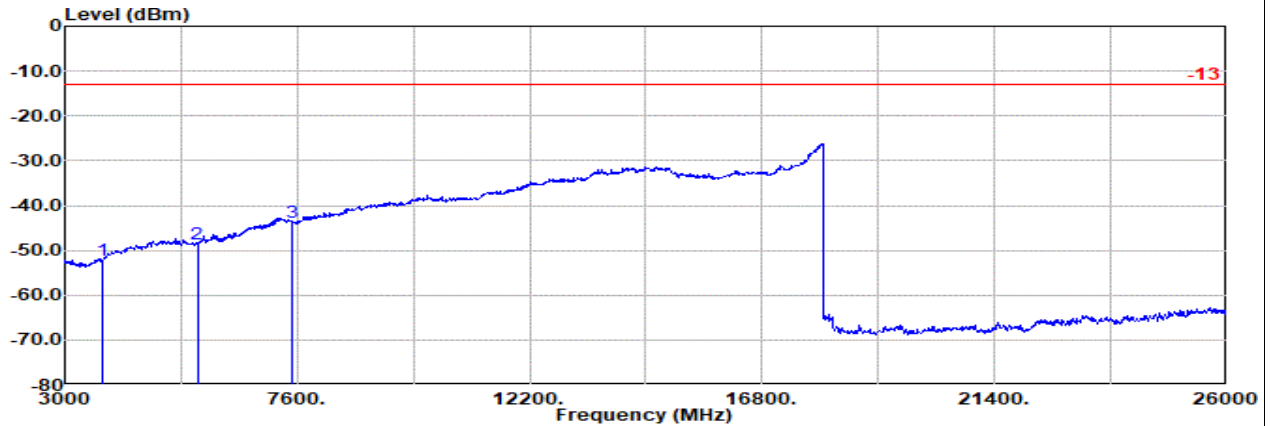


Main Antenna

Part 24E Mode 17

NR SA n25 20M Ch376500 1RB1 BPSK

M

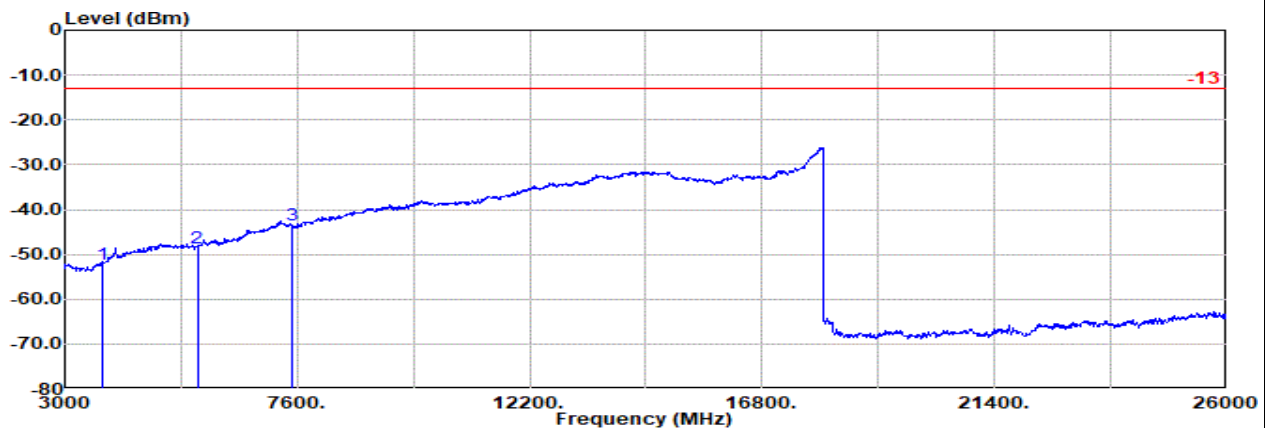


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3747.00	-52.27	RMS	30.09	-23.50	0.71	-95.23	35.66	-13.00	-39.27	Horizontal
2	5621.00	-48.62	RMS	33.14	-22.06	0.39	-95.23	35.14	-13.00	-35.62	Horizontal
3	7495.00	-43.71	RMS	36.61	-20.49	0.34	-95.23	35.06	-13.00	-30.71	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3747.00	-52.28	RMS	30.09	-23.50	0.71	-95.23	35.65	-13.00	-39.28	Vertical
2	5621.00	-48.58	RMS	33.14	-22.06	0.39	-95.23	35.18	-13.00	-35.58	Vertical
3	7495.00	-43.37	RMS	36.61	-20.49	0.34	-95.23	35.40	-13.00	-30.37	Vertical

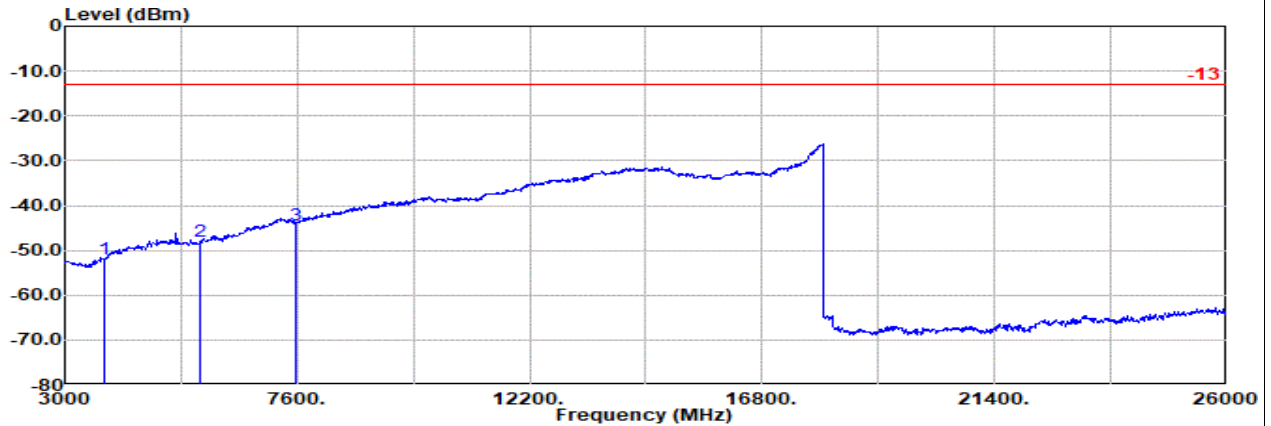


Main Antenna

Part 24E Mode 17

NR SA n25 20M Ch381000 1RB1 BPSK

H

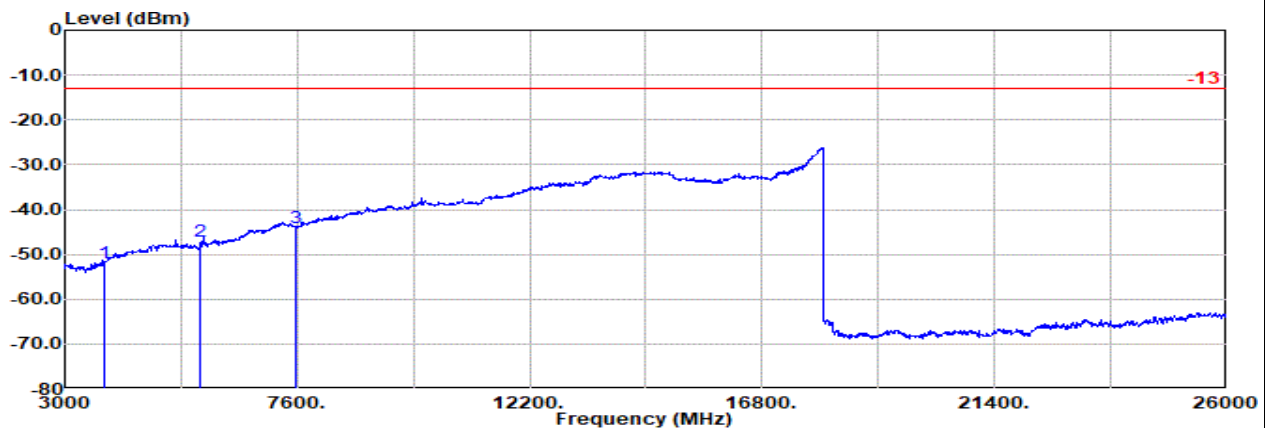


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3792.00	-51.94	RMS	30.44	-23.45	0.67	-95.23	35.63	-13.00	-38.94	Horizontal
2	5689.00	-48.08	RMS	33.51	-22.15	0.39	-95.23	35.40	-13.00	-35.08	Horizontal
3	7585.00	-44.30	RMS	36.37	-20.50	0.36	-95.23	34.70	-13.00	-31.30	Horizontal

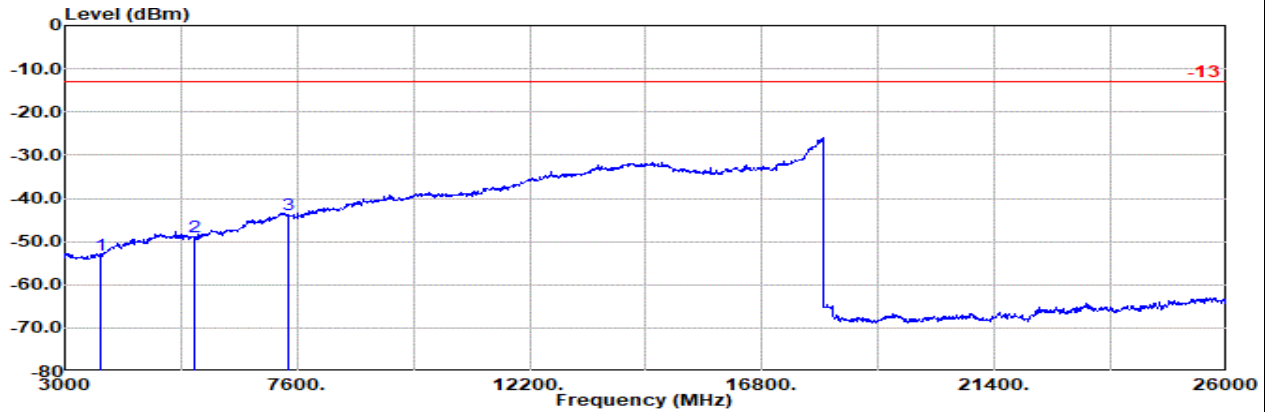


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

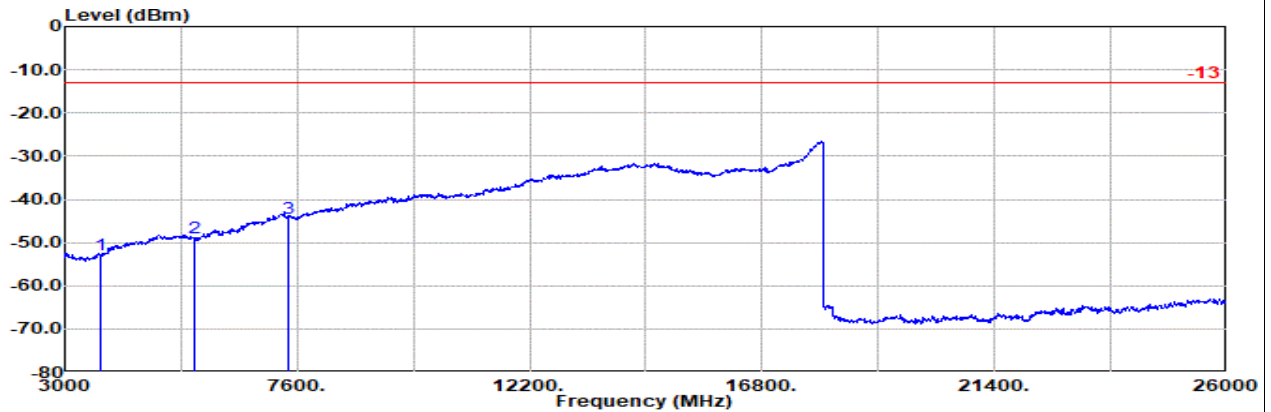
: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3792.00	-51.81	RMS	30.44	-23.45	0.67	-95.23	35.76	-13.00	-38.81	Vertical
2	5689.00	-47.13	RMS	33.51	-22.15	0.39	-95.23	36.35	-13.00	-34.13	Vertical
3	7585.00	-44.02	RMS	36.37	-20.50	0.36	-95.23	34.98	-13.00	-31.02	Vertical

MIMO 2 Antenna + Main Antenna
Part 24E Mode 19
EN-DC B12+n25 10M + 20M Ch23095 1RB0 QPSK + Ch372000 1RB1 BPSK
L


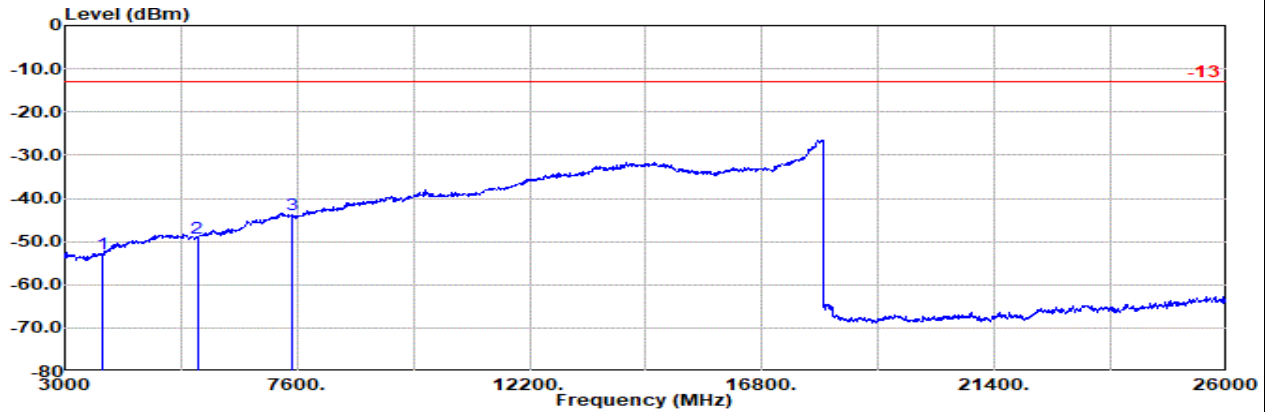
Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n25 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3702.00	-53.26	RMS	29.91	-23.55	0.76	-95.23	34.85	-13.00	-40.26	Horizontal
2	5553.00	-48.82	RMS	33.10	-21.91	0.40	-95.23	34.82	-13.00	-35.82	Horizontal
3	7405.00	-43.81	RMS	36.61	-20.40	0.33	-95.23	34.88	-13.00	-30.81	Horizontal



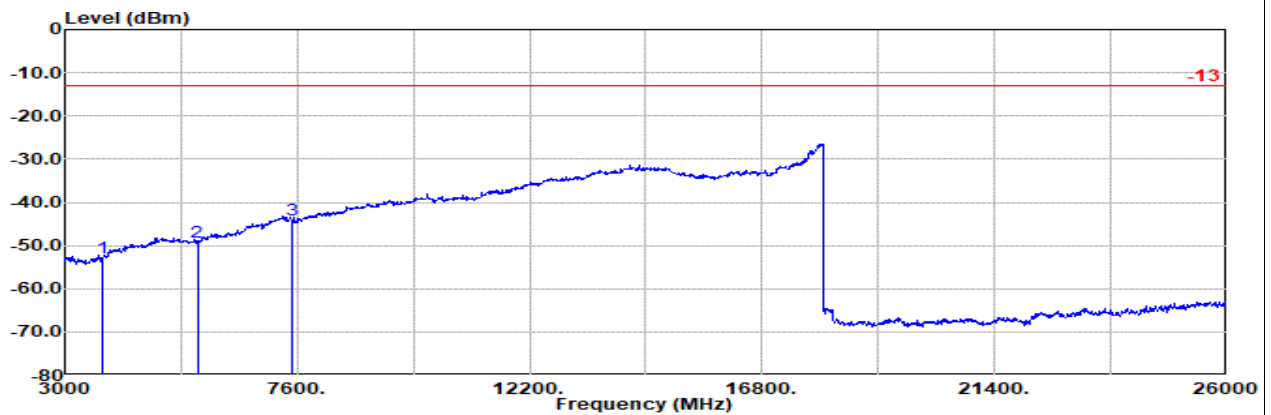
Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n25 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3702.00	-52.85	RMS	29.91	-23.55	0.76	-95.23	35.26	-13.00	-39.85	Vertical
2	5553.00	-48.77	RMS	33.10	-21.91	0.40	-95.23	34.87	-13.00	-35.77	Vertical
3	7405.00	-44.36	RMS	36.61	-20.40	0.33	-95.23	34.33	-13.00	-31.36	Vertical

MIMO 2 Antenna + Main Antenna
Part 24E Mode 19
EN-DC B12+n25 10M + 20M Ch23095 1RB0 QPSK + Ch376500 1RB1 BPSK
M


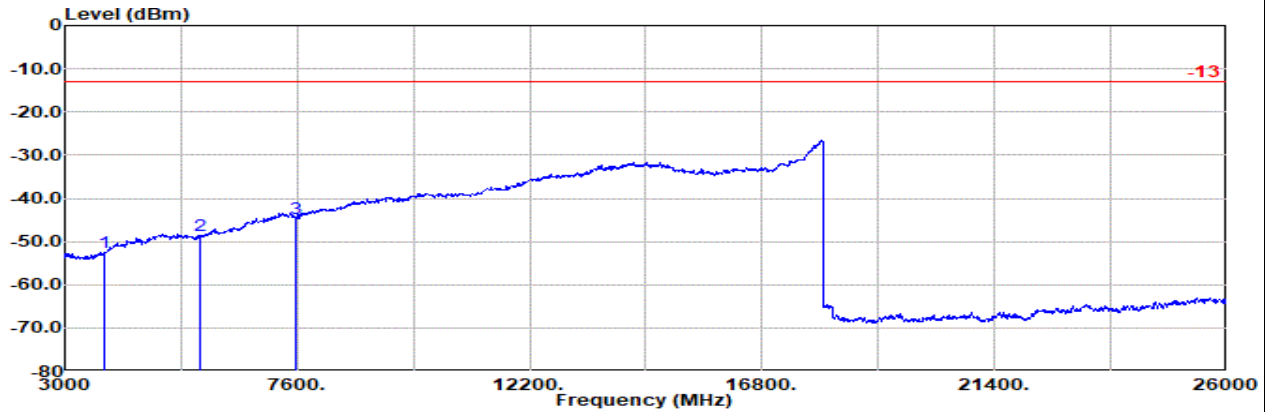
Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3747.00	-52.83	RMS	30.09	-23.50	0.71	-95.23	35.10	-13.00	-39.83	Horizontal
2	5621.00	-49.26	RMS	33.14	-22.06	0.39	-95.23	34.50	-13.00	-36.26	Horizontal
3	7495.00	-43.81	RMS	36.61	-20.49	0.34	-95.23	34.96	-13.00	-30.81	Horizontal



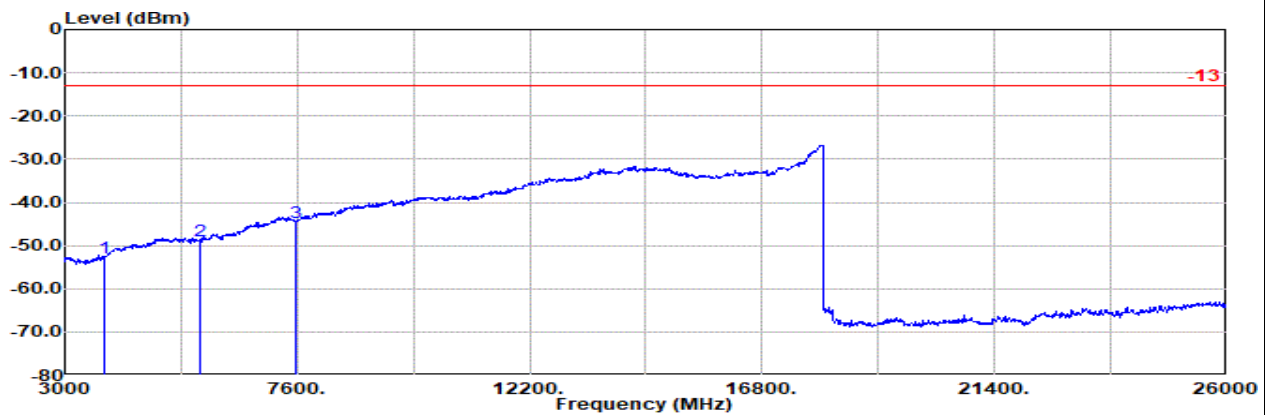
Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3747.00	-52.84	RMS	30.09	-23.50	0.71	-95.23	35.09	-13.00	-39.84	Vertical
2	5621.00	-49.30	RMS	33.14	-22.06	0.39	-95.23	34.46	-13.00	-36.30	Vertical
3	7495.00	-44.21	RMS	36.61	-20.49	0.34	-95.23	34.56	-13.00	-31.21	Vertical

MIMO 2 Antenna + Main Antenna
Part 24E Mode 19
EN-DC B12+n25 10M + 20M Ch23095 1RB0 QPSK + Ch381000 1RB1 BPSK
H


Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3792.00	-52.49	RMS	30.44	-23.45	0.67	-95.23	35.08	-13.00	-39.49	Horizontal
2	5688.00	-48.66	RMS	33.50	-22.15	0.39	-95.23	34.83	-13.00	-35.66	Horizontal
3	7585.00	-44.78	RMS	36.37	-20.50	0.36	-95.23	34.22	-13.00	-31.78	Horizontal



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3792.00	-52.83	RMS	30.44	-23.45	0.67	-95.23	34.74	-13.00	-39.83	Vertical
2	5688.00	-48.77	RMS	33.50	-22.15	0.39	-95.23	34.72	-13.00	-35.77	Vertical
3	7585.00	-44.72	RMS	36.37	-20.50	0.36	-95.23	34.28	-13.00	-31.72	Vertical

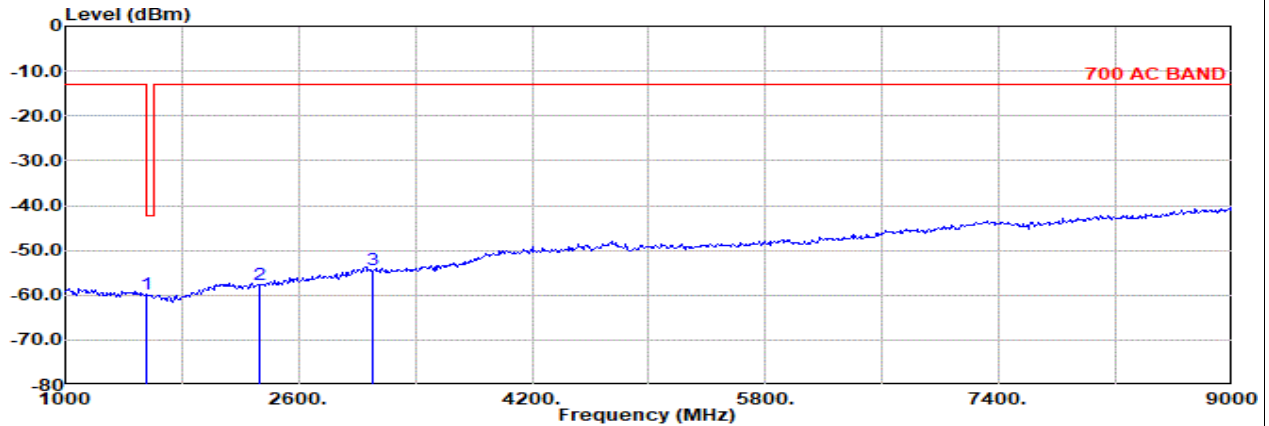


Main Antenna

Part 27F Mode 3

NR SA n13 5M Ch155900 1RB1 BPSK

L

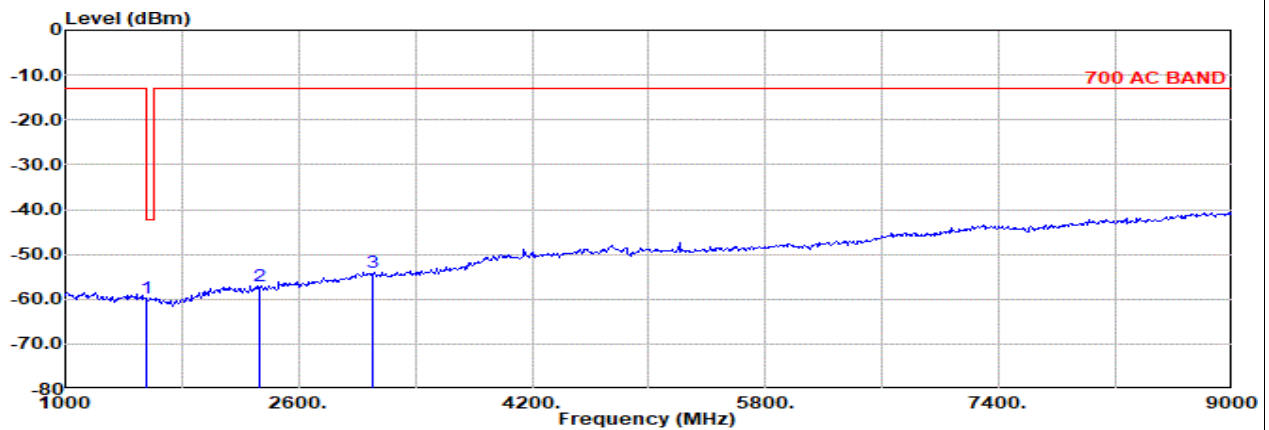


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

NR SA n13 5M Ch155900 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1555.00	-59.63	RMS	25.50	-27.48	0.85	-95.23	36.73	-13.00	-46.63	Horizontal
2	2333.00	-57.68	RMS	27.23	-26.44	0.58	-95.23	36.18	-13.00	-44.68	Horizontal
3	3110.00	-54.29	RMS	29.82	-25.33	0.39	-95.23	36.06	-13.00	-41.29	Horizontal



Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

NR SA n13 5M Ch155900 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1555.00	-59.80	RMS	25.50	-27.48	0.85	-95.23	36.56	-13.00	-46.80	Vertical
2	2333.00	-57.16	RMS	27.23	-26.44	0.58	-95.23	36.70	-13.00	-44.16	Vertical
3	3110.00	-54.13	RMS	29.82	-25.33	0.39	-95.23	36.22	-13.00	-41.13	Vertical

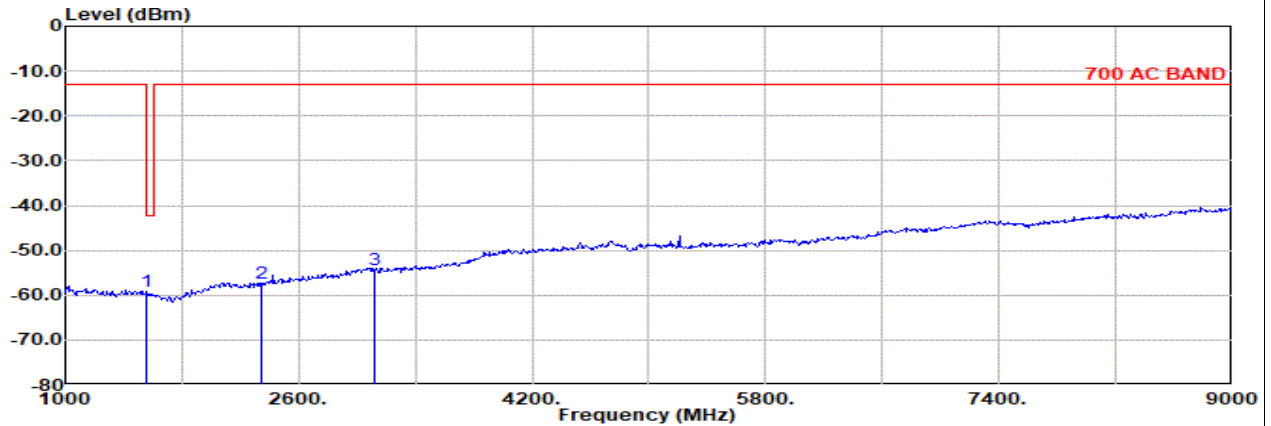


Main Antenna

Part 27F Mode 3

NR SA n13 5M Ch156400 1RB1 BPSK

M

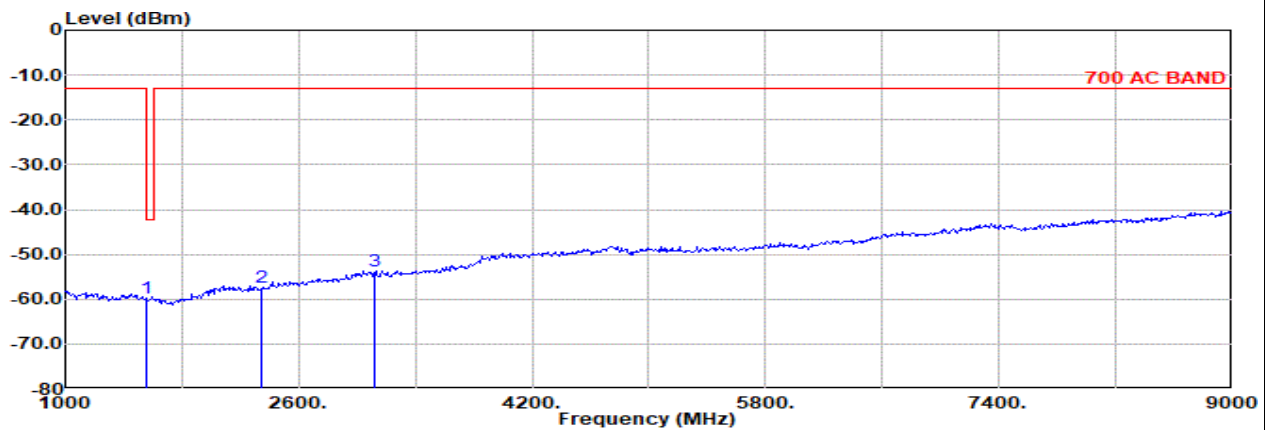


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

NR SA n13 5M Ch156400 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-59.13	RMS	25.40	-27.46	0.85	-95.23	37.31	-42.15	-16.98	Horizontal
2	2340.00	-57.36	RMS	27.30	-26.44	0.58	-95.23	36.43	-13.00	-44.36	Horizontal
3	3120.00	-54.25	RMS	29.84	-25.33	0.39	-95.23	36.08	-13.00	-41.25	Horizontal



Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

NR SA n13 5M Ch156400 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-59.66	RMS	25.40	-27.46	0.85	-95.23	36.78	-42.15	-17.51	Vertical
2	2340.00	-57.27	RMS	27.30	-26.44	0.58	-95.23	36.52	-13.00	-44.27	Vertical
3	3120.00	-53.76	RMS	29.84	-25.33	0.39	-95.23	36.57	-13.00	-40.76	Vertical

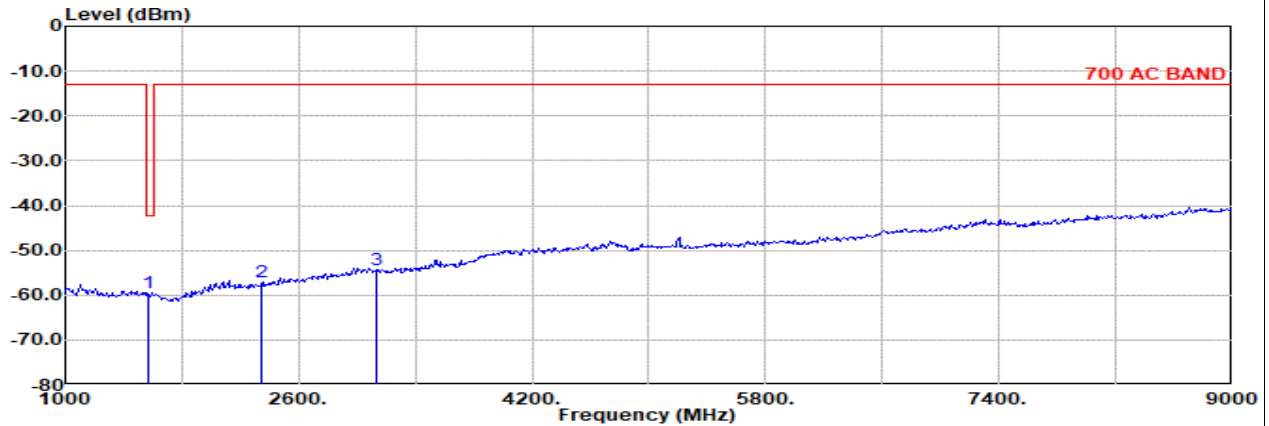


Main Antenna

Part 27F Mode 3

NR SA n13 5M Ch156900 1RB1 BPSK

H

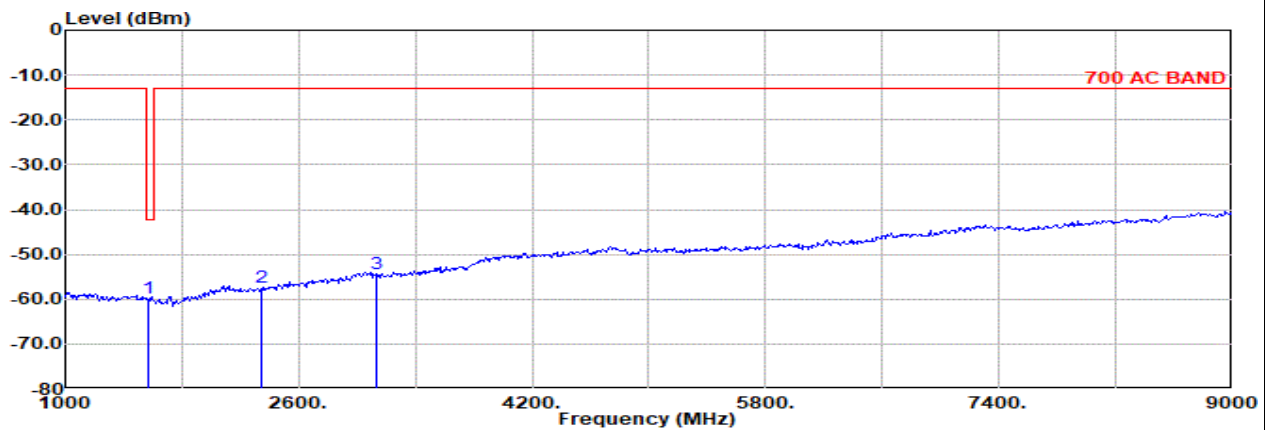


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

NR SA n13 5M Ch156900 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1565.00	-59.42	RMS	25.40	-27.45	0.84	-95.23	37.02	-42.15	-17.27	Horizontal
2	2348.00	-57.10	RMS	27.30	-26.44	0.57	-95.23	36.70	-13.00	-44.10	Horizontal
3	3130.00	-54.33	RMS	29.86	-25.32	0.39	-95.23	35.97	-13.00	-41.33	Horizontal



Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

NR SA n13 5M Ch156900 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1565.00	-59.82	RMS	25.40	-27.45	0.84	-95.23	36.62	-42.15	-17.67	Vertical
2	2348.00	-57.50	RMS	27.30	-26.44	0.57	-95.23	36.30	-13.00	-44.50	Vertical
3	3130.00	-54.29	RMS	29.86	-25.32	0.39	-95.23	36.01	-13.00	-41.29	Vertical

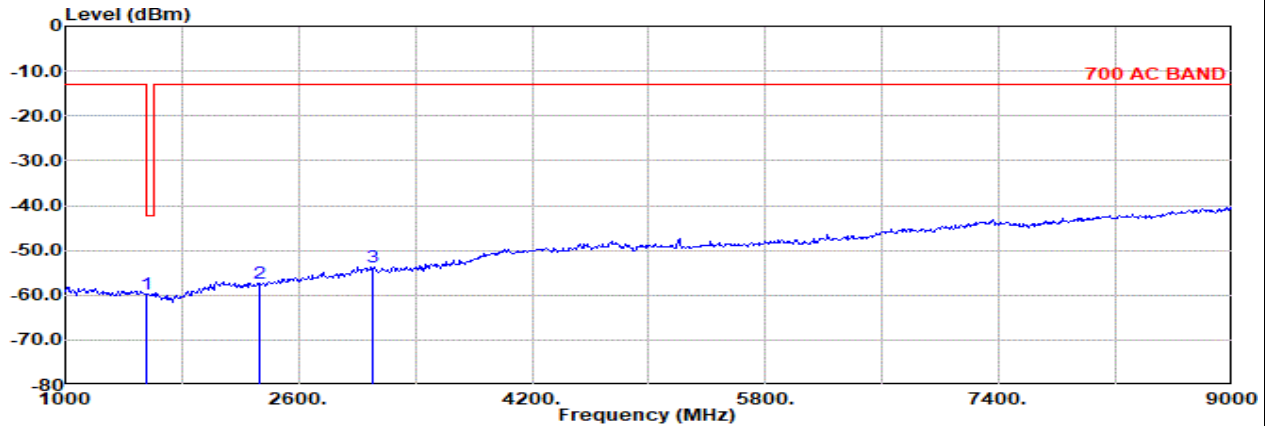


Main Antenna

Part 27F Mode 4

NR SA n13 10M Ch156400 1RB1 BPSK

M

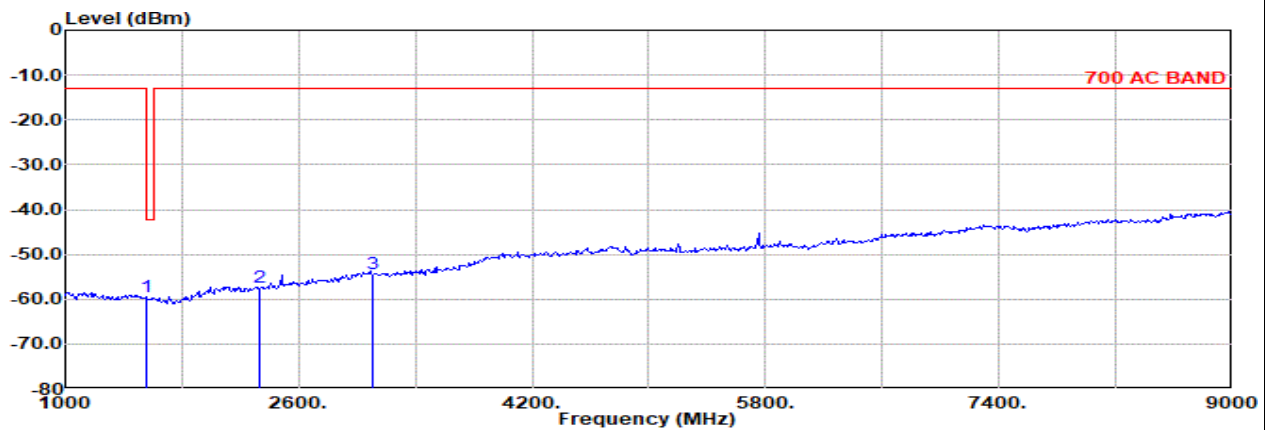


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

NR SA n13 10M Ch156400 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1556.00	-59.68	RMS	25.48	-27.48	0.85	-95.23	36.70	-13.00	-46.68	Horizontal
2	2333.00	-57.33	RMS	27.23	-26.44	0.58	-95.23	36.53	-13.00	-44.33	Horizontal
3	3111.00	-53.86	RMS	29.82	-25.33	0.39	-95.23	36.49	-13.00	-40.86	Horizontal



Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

NR SA n13 10M Ch156400 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1556.00	-59.41	RMS	25.48	-27.48	0.85	-95.23	36.97	-13.00	-46.41	Vertical
2	2333.00	-57.36	RMS	27.23	-26.44	0.58	-95.23	36.50	-13.00	-44.36	Vertical
3	3111.00	-54.31	RMS	29.82	-25.33	0.39	-95.23	36.04	-13.00	-41.31	Vertical

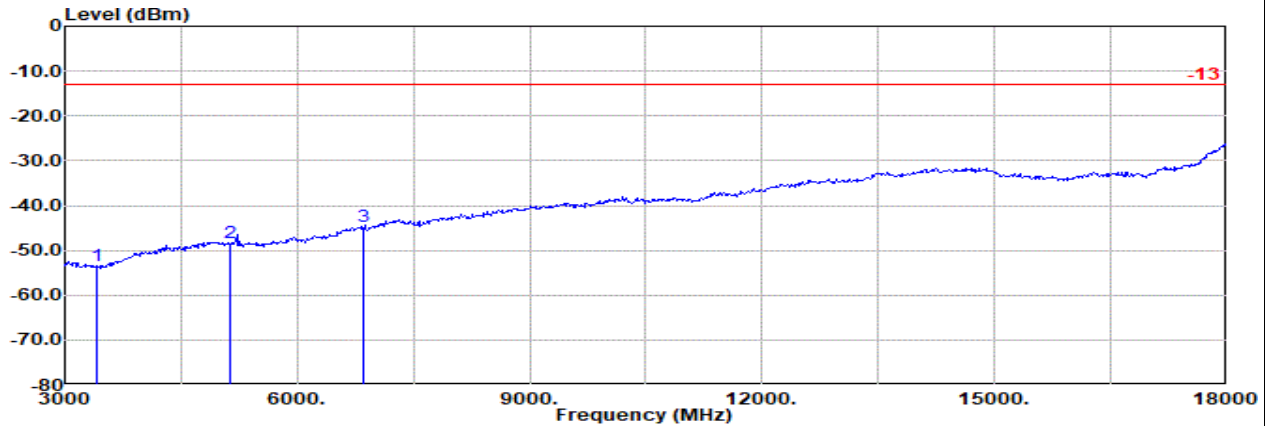


Main Antenna

Part 27L Mode 25

NR SA n66 20M Ch344000 1RB1 BPSK

L

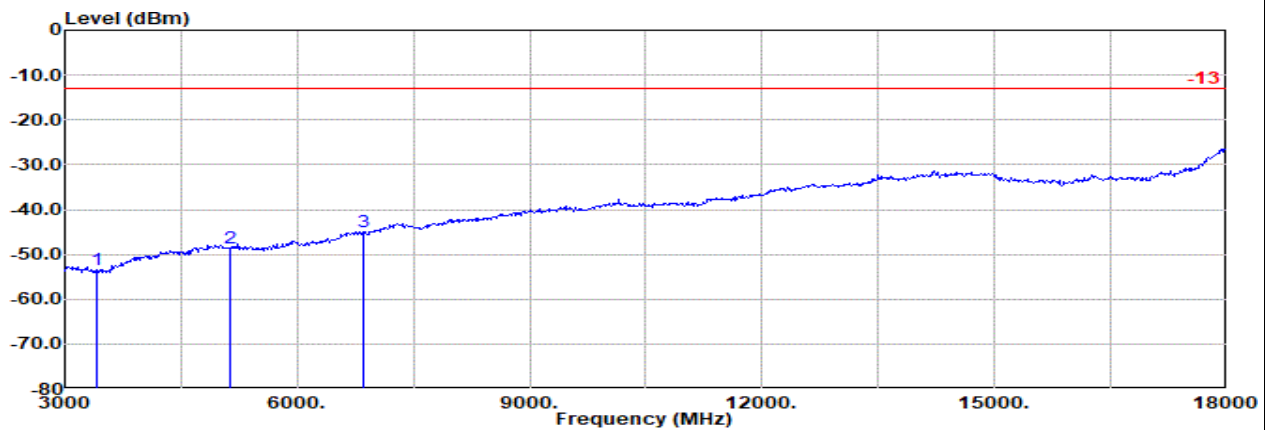


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3423.00	-53.33	RMS	29.65	-24.66	1.05	-95.23	35.86	-13.00	-40.33	Horizontal
2	5134.00	-48.44	RMS	33.34	-22.36	0.47	-95.23	35.34	-13.00	-35.44	Horizontal
3	6845.00	-44.82	RMS	36.10	-20.98	0.34	-95.23	34.95	-13.00	-31.82	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

: NR SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3423.00	-53.47	RMS	29.65	-24.66	1.05	-95.23	35.72	-13.00	-40.47	Vertical
2	5134.00	-48.56	RMS	33.34	-22.36	0.47	-95.23	35.22	-13.00	-35.56	Vertical
3	6845.00	-45.13	RMS	36.10	-20.98	0.34	-95.23	34.64	-13.00	-32.13	Vertical

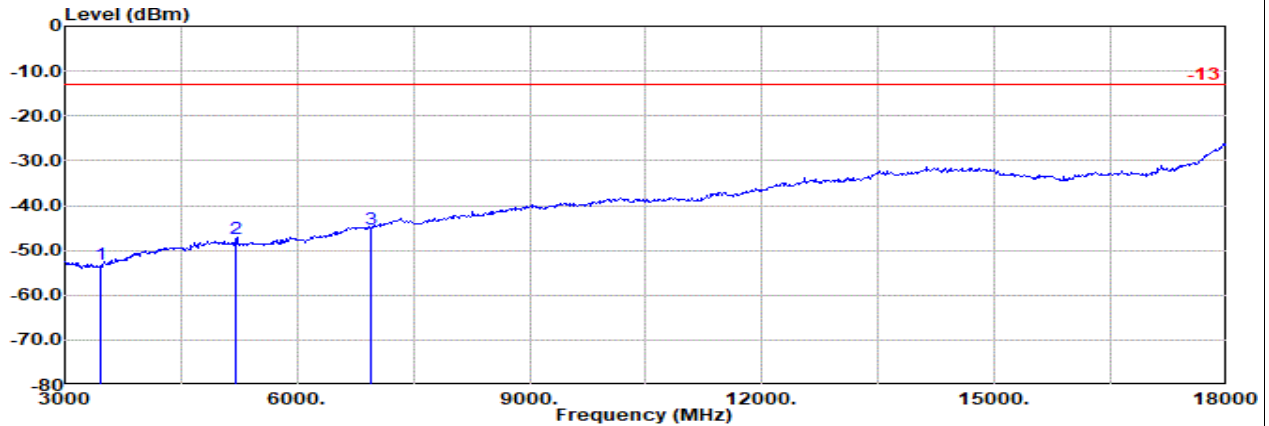


Main Antenna

Part 27L Mode 25

NR SA n66 20M Ch349000 1RB1 BPSK

M

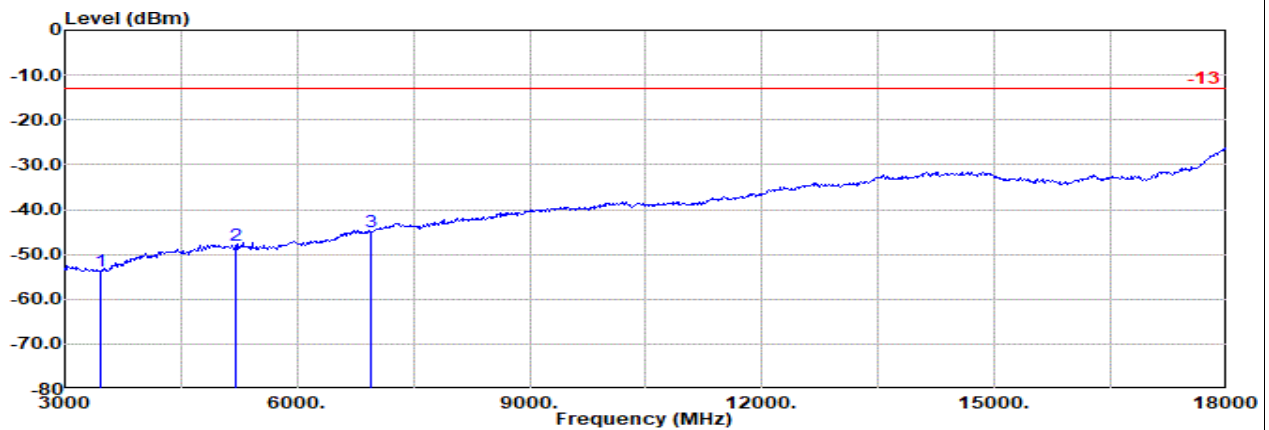


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3472.00	-53.13	RMS	29.60	-24.39	0.99	-95.23	35.90	-13.00	-40.13	Horizontal
2	5208.00	-47.29	RMS	33.28	-22.20	0.47	-95.23	36.39	-13.00	-34.29	Horizontal
3	6945.00	-45.15	RMS	36.01	-20.90	0.34	-95.23	34.63	-13.00	-32.15	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

: NR SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3472.00	-53.70	RMS	29.60	-24.39	0.99	-95.23	35.33	-13.00	-40.70	Vertical
2	5208.00	-48.02	RMS	33.28	-22.20	0.47	-95.23	35.66	-13.00	-35.02	Vertical
3	6945.00	-45.05	RMS	36.01	-20.90	0.34	-95.23	34.73	-13.00	-32.05	Vertical

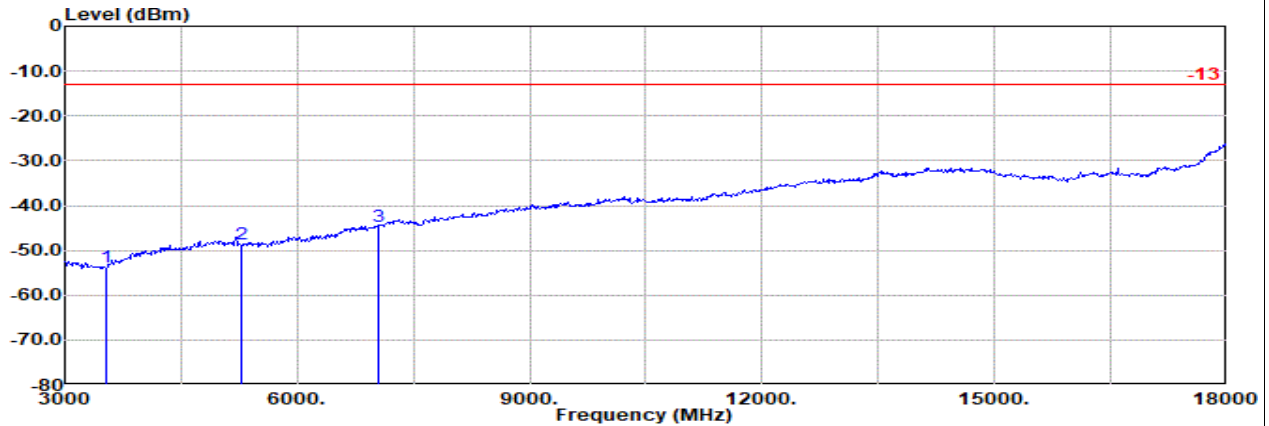


Main Antenna

Part 27L Mode 25

NR SA n66 20M Ch354000 1RB1 BPSK

H

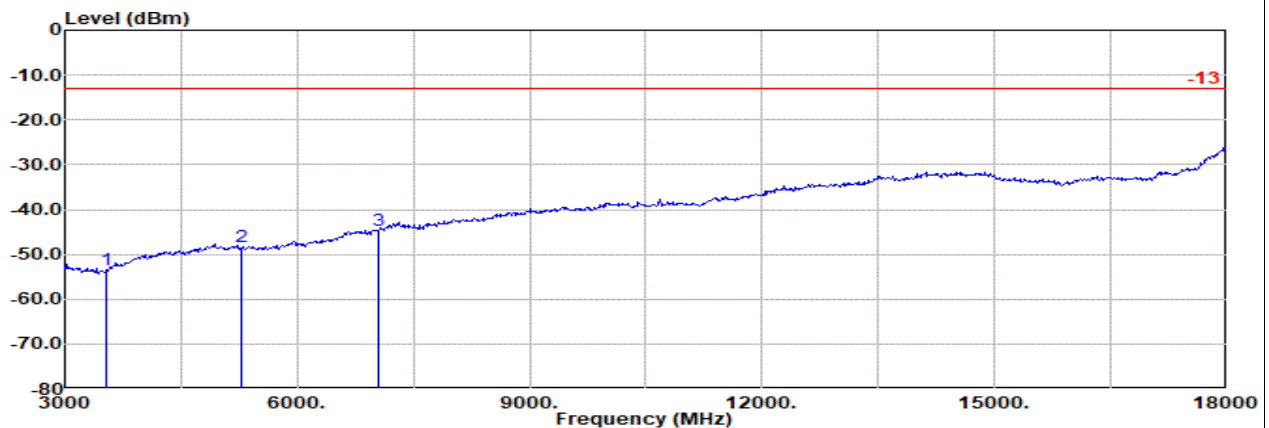


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3523.00	-53.80	RMS	29.60	-24.11	0.94	-95.23	35.00	-13.00	-40.80	Horizontal
2	5284.00	-48.48	RMS	33.06	-21.79	0.45	-95.23	35.03	-13.00	-35.48	Horizontal
3	7045.00	-44.75	RMS	36.28	-20.87	0.34	-95.23	34.73	-13.00	-31.75	Horizontal

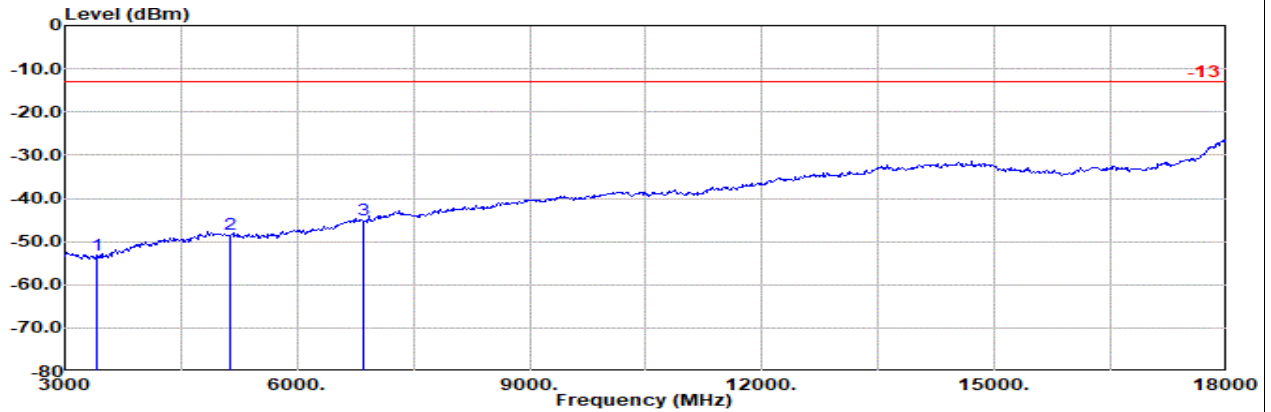


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

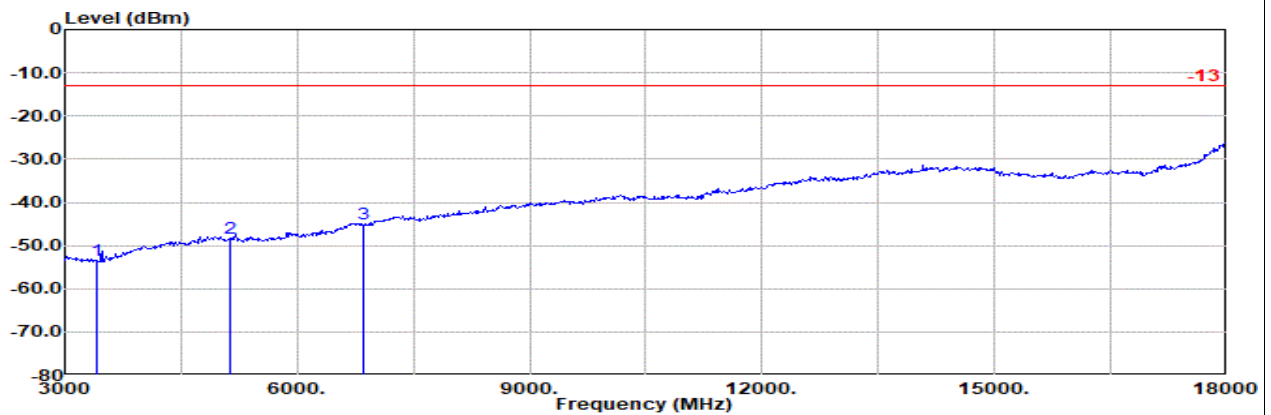
: NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3523.00	-53.53	RMS	29.60	-24.11	0.94	-95.23	35.27	-13.00	-40.53	Vertical
2	5284.00	-48.39	RMS	33.06	-21.79	0.45	-95.23	35.12	-13.00	-35.39	Vertical
3	7045.00	-44.59	RMS	36.28	-20.87	0.34	-95.23	34.89	-13.00	-31.59	Vertical

MIMO 2 Antenna + Main Antenna
Part 27L Mode 26
EN-DC B12+n66 10M + 20M Ch23095 1RB0 QPSK + Ch344000 1RB1 BPSK
L


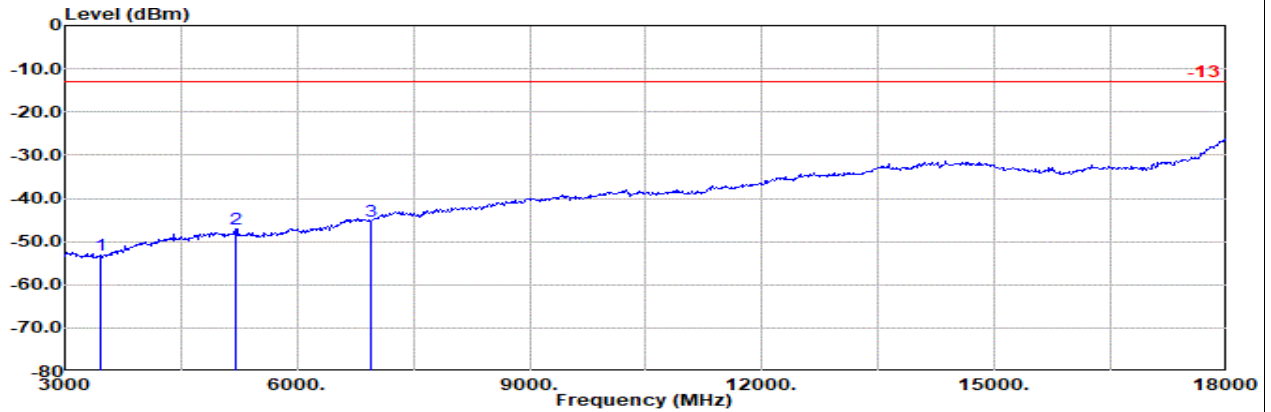
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3423.00	-53.22	RMS	29.65	-24.66	1.05	-95.23	-53.51	-13.00	-40.22	Horizontal
2	5134.00	-48.25	RMS	33.34	-22.36	0.47	-95.23	35.53	-13.00	-35.25	Horizontal
3	6845.00	-44.94	RMS	36.10	-20.98	0.34	-95.23	34.83	-13.00	-31.94	Horizontal



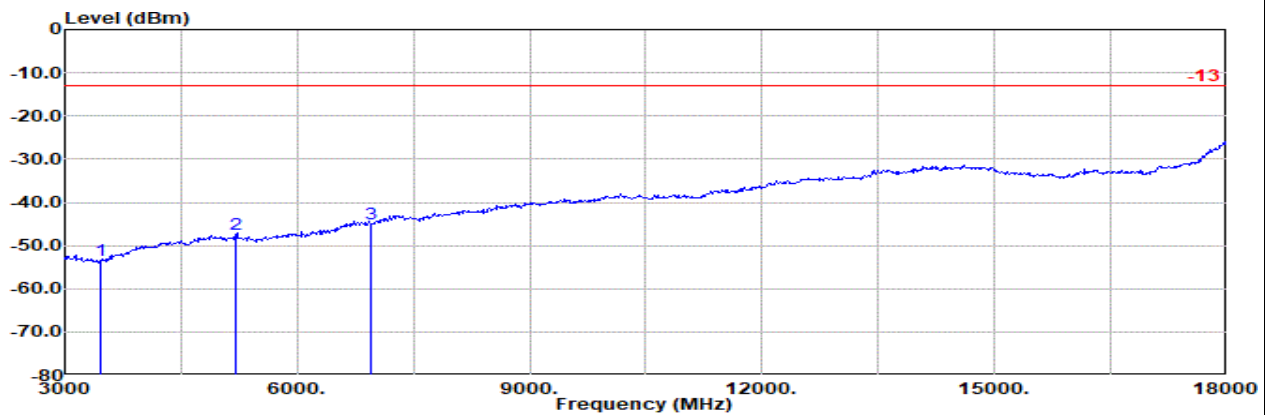
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	3423.00	-53.37	RMS	29.65	-24.66	1.05	-95.23	35.82	-13.00	-40.37	Vertical
2	5134.00	-48.26	RMS	33.34	-22.36	0.47	-95.23	35.52	-13.00	-35.26	Vertical
3	6845.00	-45.12	RMS	36.10	-20.98	0.34	-95.23	34.65	-13.00	-32.12	Vertical

MIMO 2 Antenna + Main Antenna
Part 27L Mode 26
EN-DC B12+n66 10M + 20M Ch23095 1RB0 QPSK + Ch349000 1RB1 BPSK
M


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3472.00	-53.13	RMS	29.60	-24.39	0.99	-95.23	35.90	-13.00	-40.13	Horizontal
2	5208.00	-47.08	RMS	33.28	-22.20	0.47	-95.23	36.60	-13.00	-34.08	Horizontal
3	6945.00	-45.22	RMS	36.01	-20.90	0.34	-95.23	34.56	-13.00	-32.22	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3472.00	-53.37	RMS	29.60	-24.39	0.99	-95.23	35.66	-13.00	-40.37	Vertical
2	5208.00	-47.28	RMS	33.28	-22.20	0.47	-95.23	36.40	-13.00	-34.28	Vertical
3	6945.00	-45.06	RMS	36.01	-20.90	0.34	-95.23	34.72	-13.00	-32.06	Vertical

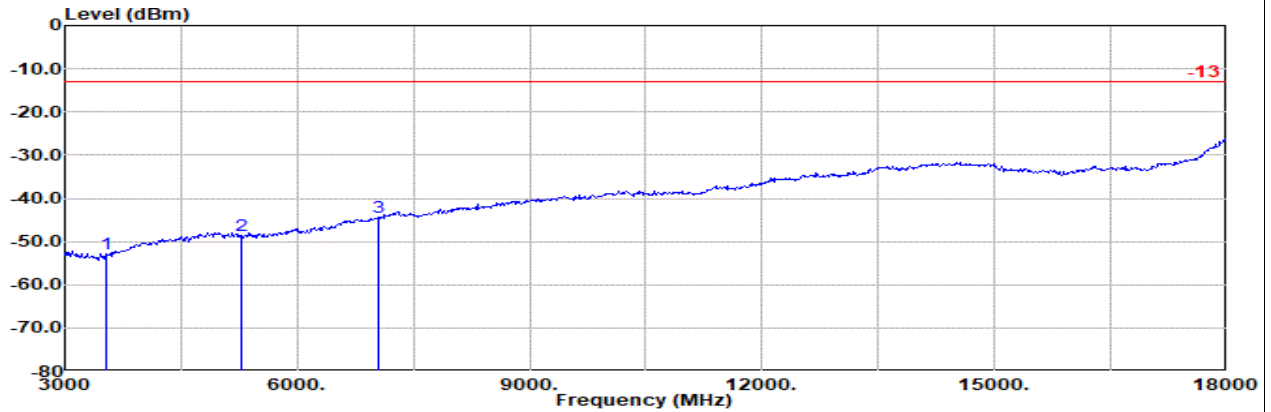


MIMO 2 Antenna + Main Antenna

Part 27L Mode 26

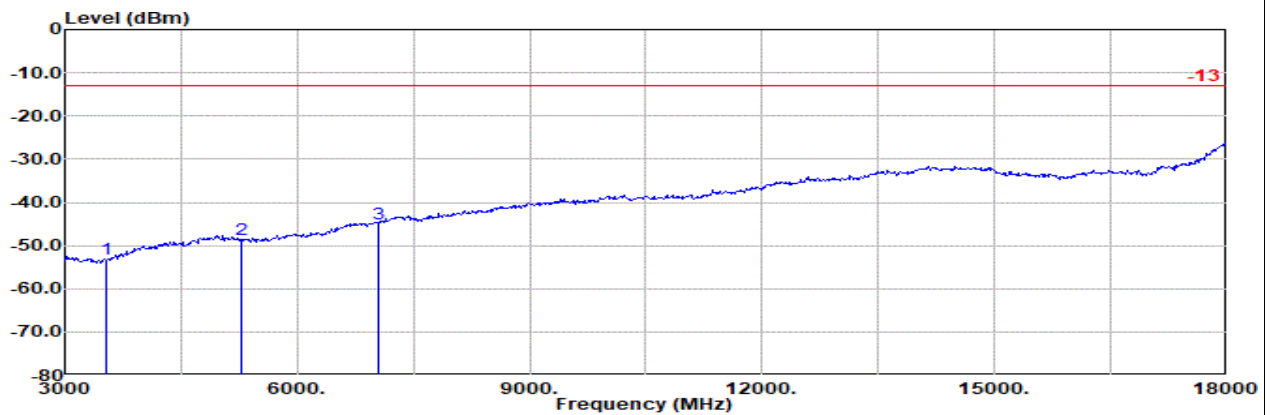
EN-DC B12+n66 10M + 20M Ch23095 1RB0 QPSK + Ch354000 1RB1 BPSK

H



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3523.00	-52.73	RMS	29.60	-24.11	0.94	-95.23	36.07	-13.00	-39.73	Horizontal
2	5284.00	-48.48	RMS	33.06	-21.79	0.45	-95.23	35.03	-13.00	-35.48	Horizontal
3	7045.00	-44.40	RMS	36.28	-20.87	0.34	-95.23	35.08	-13.00	-31.40	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3523.00	-53.15	RMS	29.60	-24.11	0.94	-95.23	35.65	-13.00	-40.15	Vertical
2	5284.00	-48.60	RMS	33.06	-21.79	0.45	-95.23	34.91	-13.00	-35.60	Vertical
3	7045.00	-44.85	RMS	36.28	-20.87	0.34	-95.23	34.63	-13.00	-31.85	Vertical

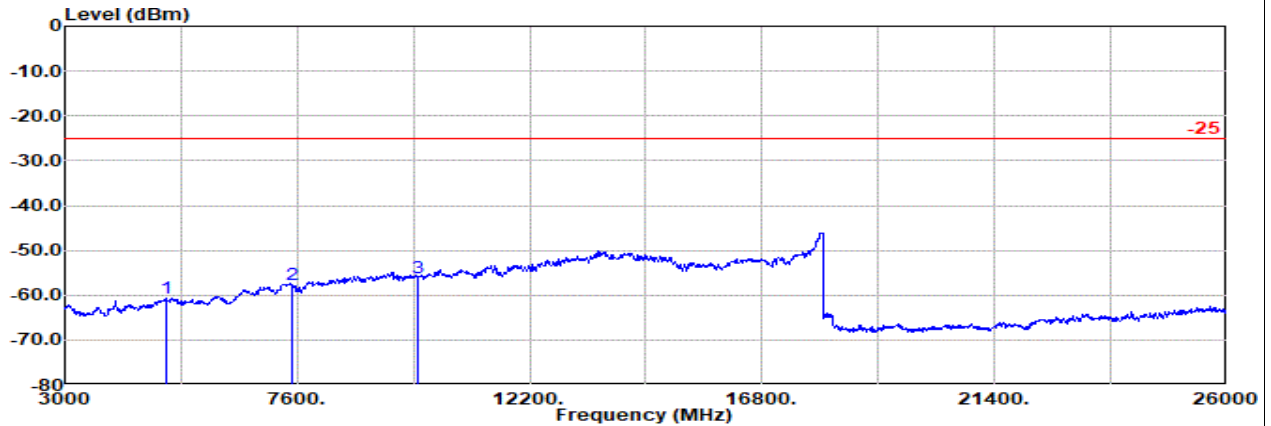


Main Antenna

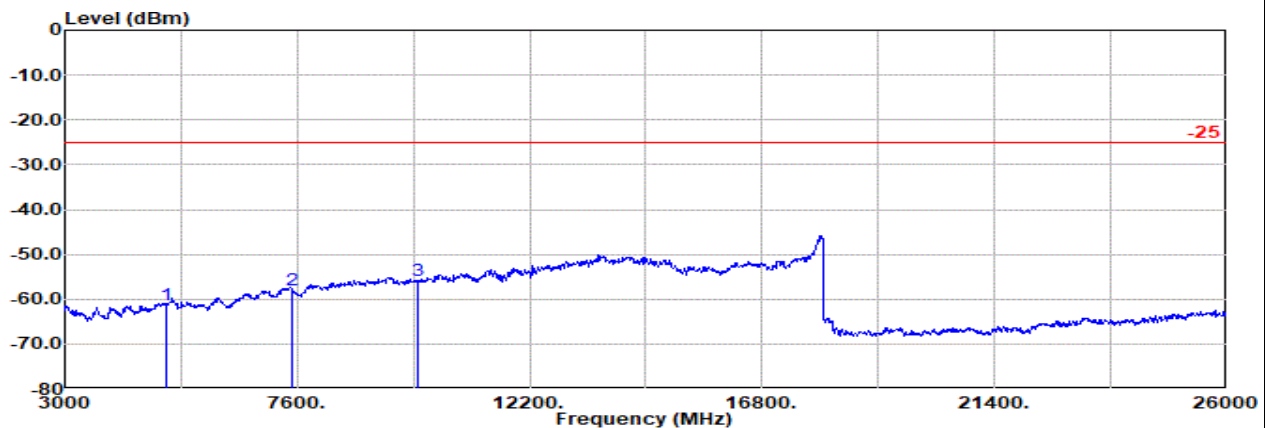
Part 27M Mode 33

NR SA n7 20M Ch502000 1RB1 BPSK

L



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5002.00	-60.74	RMS	33.39	-55.67	0.47	-95.23	0.00	-25.00	-35.74	Horizontal
2	7503.00	-57.61	RMS	36.58	-51.72	0.35	-95.23	52.41	-25.00	-32.61	Horizontal
3	10004.00	-56.04	RMS	38.31	-50.88	0.47	-95.23	51.29	-25.00	-31.04	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5002.00	-61.18	RMS	33.39	-55.67	0.47	-95.23	55.86	-25.00	-36.18	Vertical
2	7503.00	-57.91	RMS	36.58	-51.72	0.35	-95.23	52.11	-25.00	-32.91	Vertical
3	10004.00	-55.73	RMS	38.31	-50.88	0.47	-95.23	51.60	-25.00	-30.73	Vertical

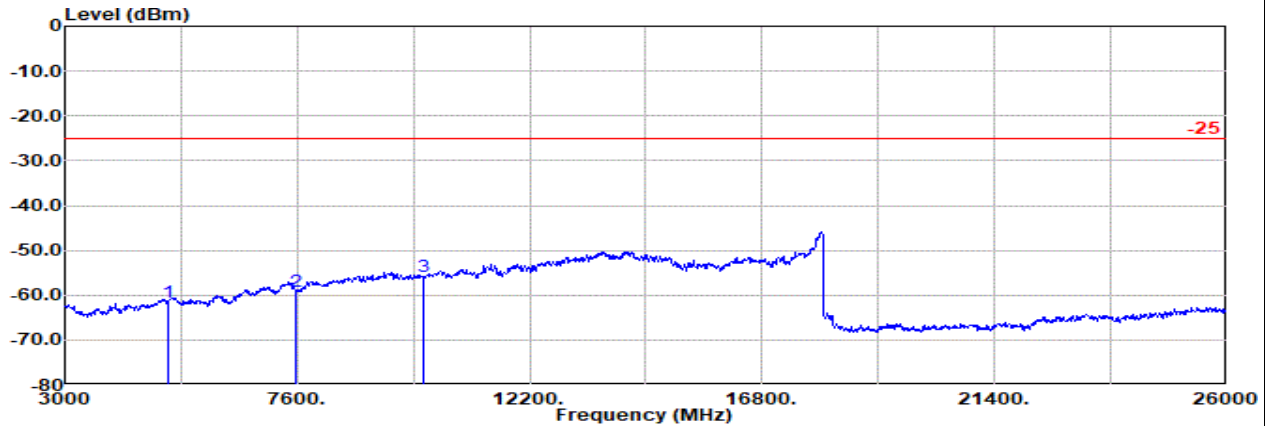


Main Antenna

Part 27M Mode 33

NR SA n7 20M Ch507000 1RB1 BPSK

M

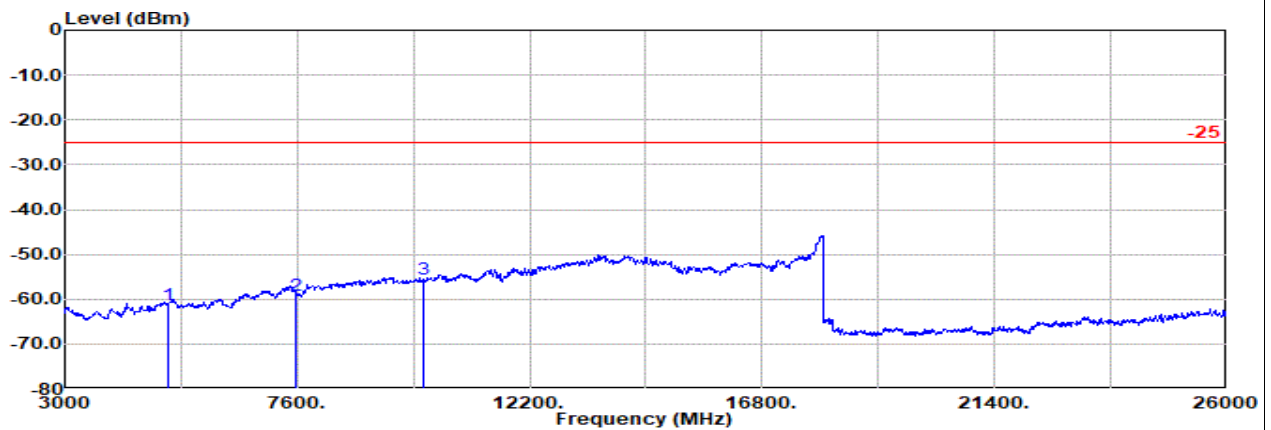


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: NR SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5053.00	-61.45	RMS	33.20	-55.50	0.47	-95.23	55.61	-25.00	-36.45	Horizontal	
2	7579.00	-59.19	RMS	36.36	-51.73	0.36	-95.23	51.05	-25.00	-34.19	Horizontal	
3	10105.00	-55.85	RMS	38.51	-50.76	0.47	-95.23	51.16	-25.00	-30.85	Horizontal	



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: NR SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5053.00	-61.17	RMS	33.20	-55.50	0.47	-95.23	55.89	-25.00	-36.17	Vertical	
2	7579.00	-59.07	RMS	36.36	-51.73	0.36	-95.23	51.17	-25.00	-34.07	Vertical	
3	10105.00	-55.62	RMS	38.51	-50.76	0.47	-95.23	51.39	-25.00	-30.62	Vertical	

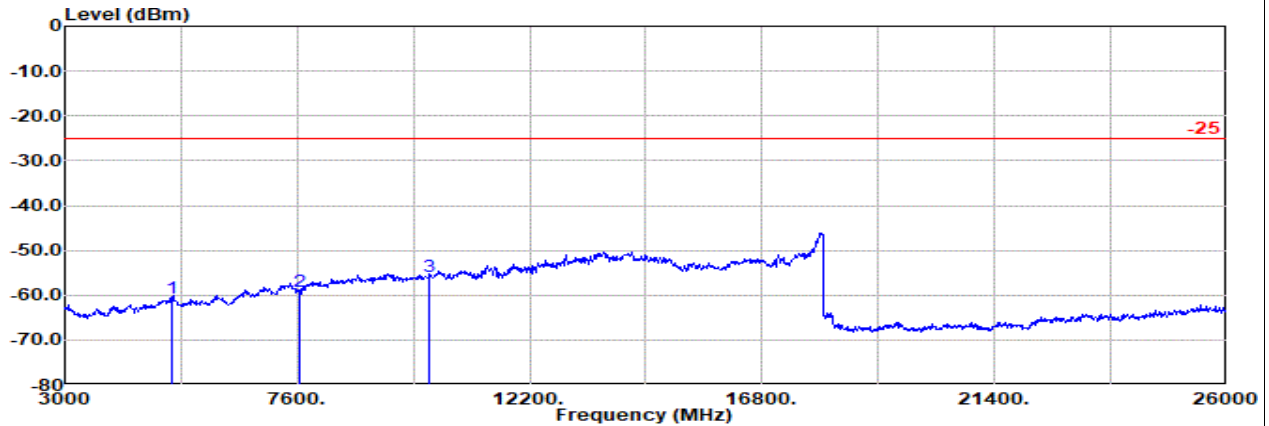


Main Antenna

Part 27M Mode 33

NR SA n7 20M Ch512000 1RB1 BPSK

H

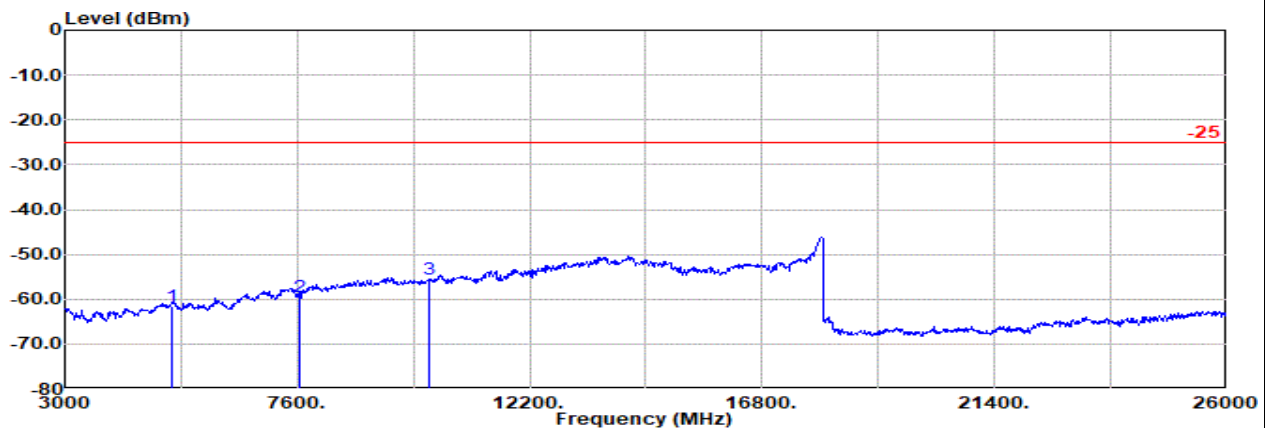


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: NR SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	5102.00	-60.65	RMS	33.21	-55.33	0.47	-95.23	56.23	-25.00	-35.65	Horizontal
2	7653.00	-59.06	RMS	36.51	-51.75	0.37	-95.23	51.04	-25.00	-34.06	Horizontal
3	10205.00	-55.84	RMS	38.80	-50.63	0.46	-95.23	50.76	-25.00	-30.84	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: NR SA n7 20M Ch512000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb dB	Filter dB	EIRPCF dB	Readin dBuV	Limit dBm	Margin dB	Pol
1	5102.00	-61.46	RMS	33.21	-55.33	0.47	-95.23	55.42	-25.00	-36.46	Vertical
2	7653.00	-59.57	RMS	36.51	-51.75	0.37	-95.23	50.53	-25.00	-34.57	Vertical
3	10205.00	-55.57	RMS	38.80	-50.63	0.46	-95.23	51.03	-25.00	-30.57	Vertical

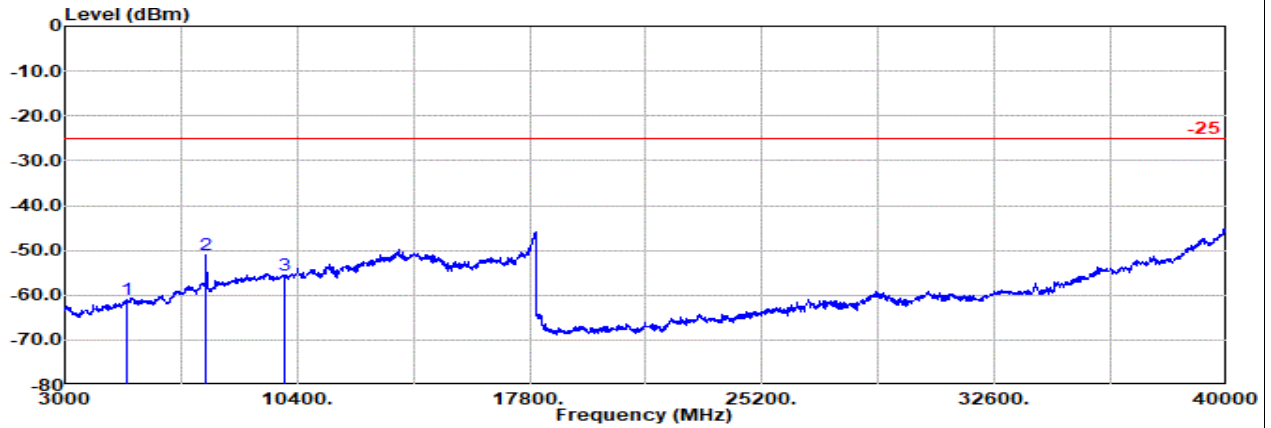


Main Antenna

Part 27M Mode 36

NR SA n41 20M Ch501204 1RB1 BPSK

L

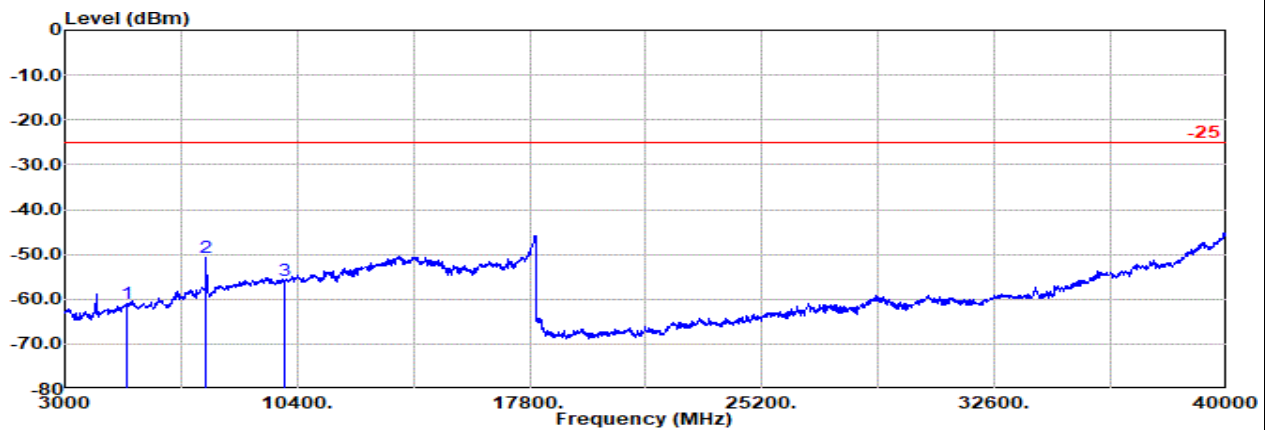


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: SA NR n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-60.93	RMS	33.39	-55.66	0.47	-95.23	56.10	-25.00	-35.93	Horizontal
2	7491.00	-50.99	RMS	36.62	-51.71	0.34	-95.23	58.99	-25.00	-25.99	Horizontal
3	9989.00	-55.45	RMS	38.26	-50.90	0.47	-95.23	51.95	-25.00	-30.45	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: SA NR n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-60.92	RMS	33.39	-55.66	0.47	-95.23	56.11	-25.00	-35.92	Vertical
2	7491.00	-50.80	RMS	36.62	-51.71	0.34	-95.23	59.18	-25.00	-25.80	Vertical
3	9989.00	-55.88	RMS	38.26	-50.90	0.47	-95.23	51.52	-25.00	-30.88	Vertical

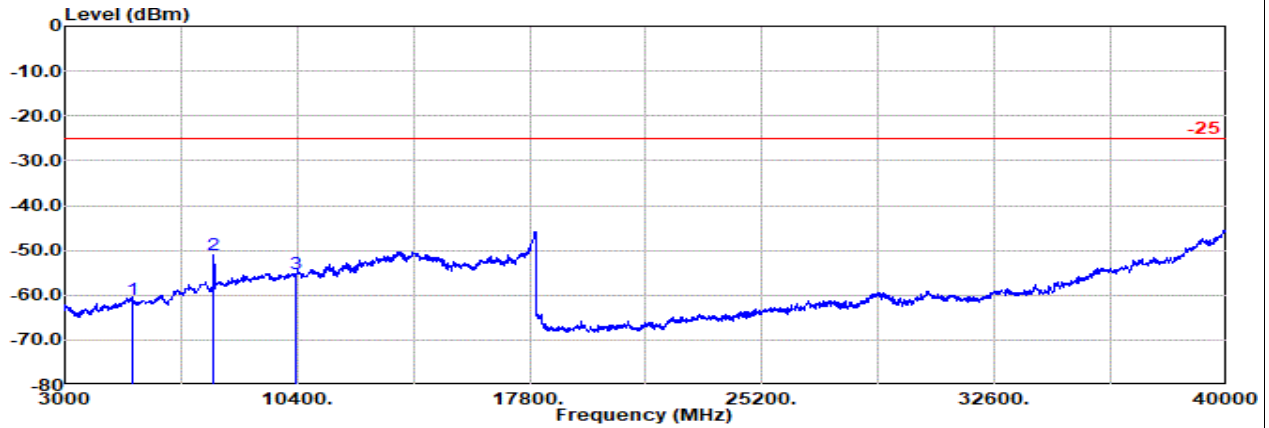


Main Antenna

Part 27M Mode 36

NR SA n41 20M Ch518598 1RB1 BPSK

M

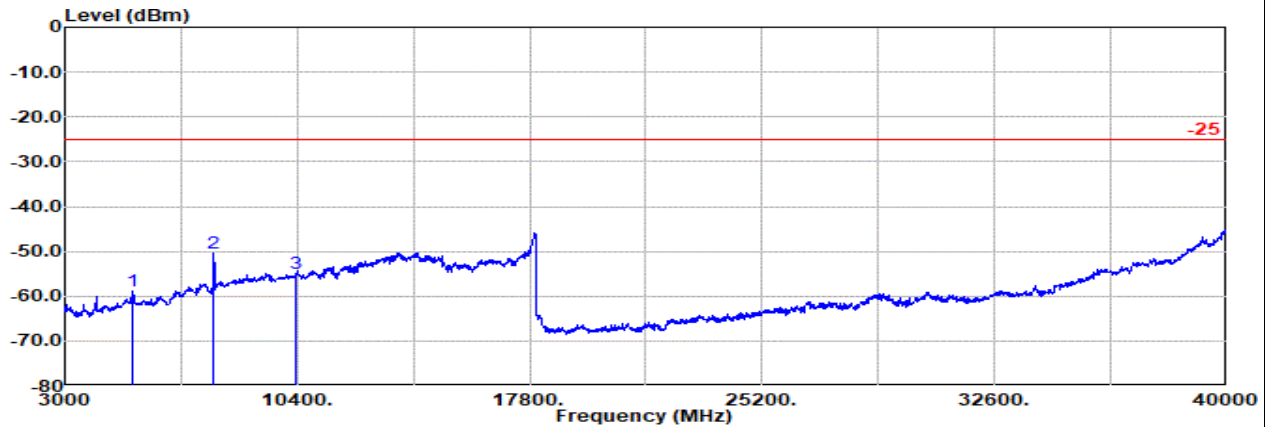


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: SA NR n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-60.92	RMS	33.36	-55.10	0.47	-95.23	55.58	-25.00	-35.92	Horizontal
2	7752.00	-51.17	RMS	36.81	-51.79	0.40	-95.23	58.64	-25.00	-26.17	Horizontal
3	10337.00	-55.16	RMS	38.70	-50.47	0.46	-95.23	51.38	-25.00	-30.16	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: SA NR n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-58.78	RMS	33.36	-55.10	0.47	-95.23	57.72	-25.00	-33.78	Vertical
2	7752.00	-50.34	RMS	36.81	-51.79	0.40	-95.23	59.47	-25.00	-25.34	Vertical
3	10337.00	-54.88	RMS	38.70	-50.47	0.46	-95.23	51.66	-25.00	-29.88	Vertical

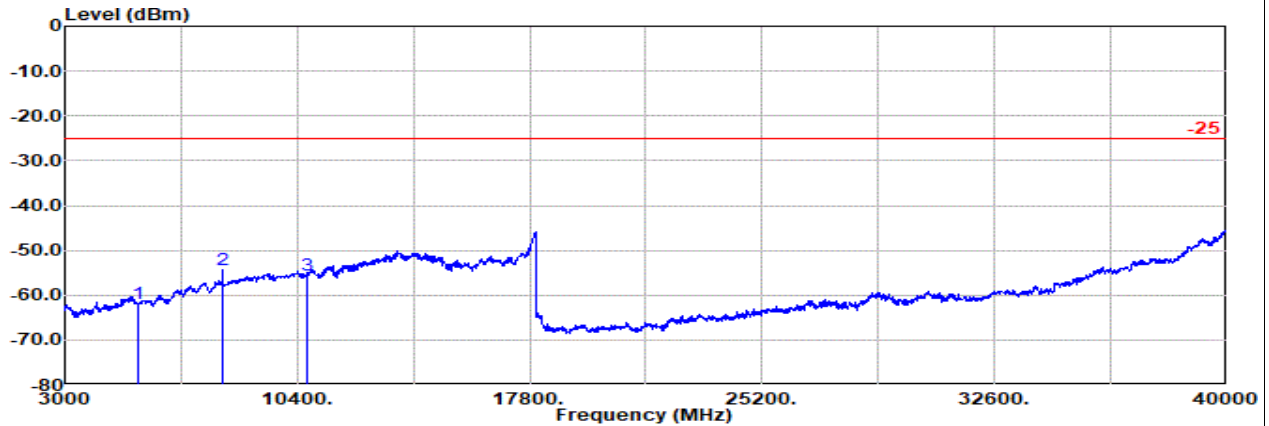


Main Antenna

Part 27M Mode 36

NR SA n41 20M Ch535998 1RB1 BPSK

H

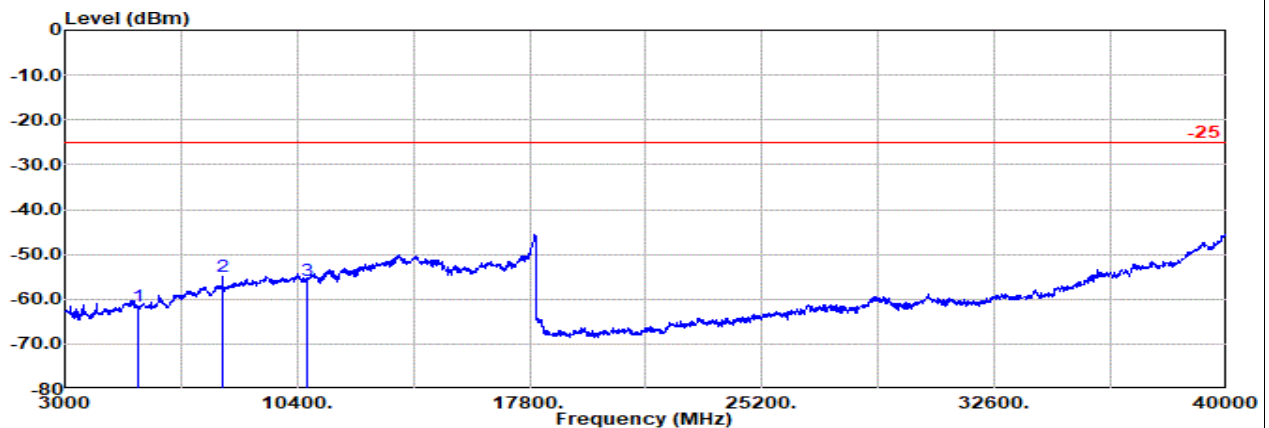


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: SA NR n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5343.00	-61.75	RMS	33.09	-54.00	0.43	-95.23	53.96	-25.00	-36.75	Horizontal
2	8014.00	-54.45	RMS	37.20	-51.53	0.42	-95.23	54.69	-25.00	-29.45	Horizontal
3	10685.00	-55.52	RMS	39.20	-50.02	0.45	-95.23	50.08	-25.00	-30.52	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: SA NR n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5343.00	-61.49	RMS	33.09	-54.00	0.43	-95.23	54.22	-25.00	-36.49	Vertical
2	8014.00	-55.01	RMS	37.20	-51.53	0.42	-95.23	54.13	-25.00	-30.01	Vertical
3	10685.00	-55.73	RMS	39.20	-50.02	0.45	-95.23	49.87	-25.00	-30.73	Vertical

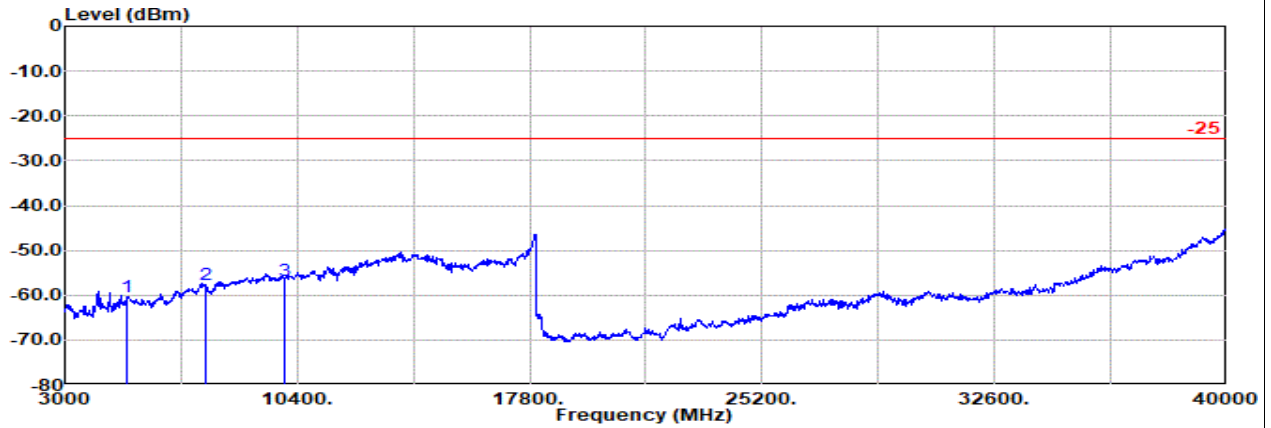


Aux. Antenna (SRS)

Part 27M Mode 37

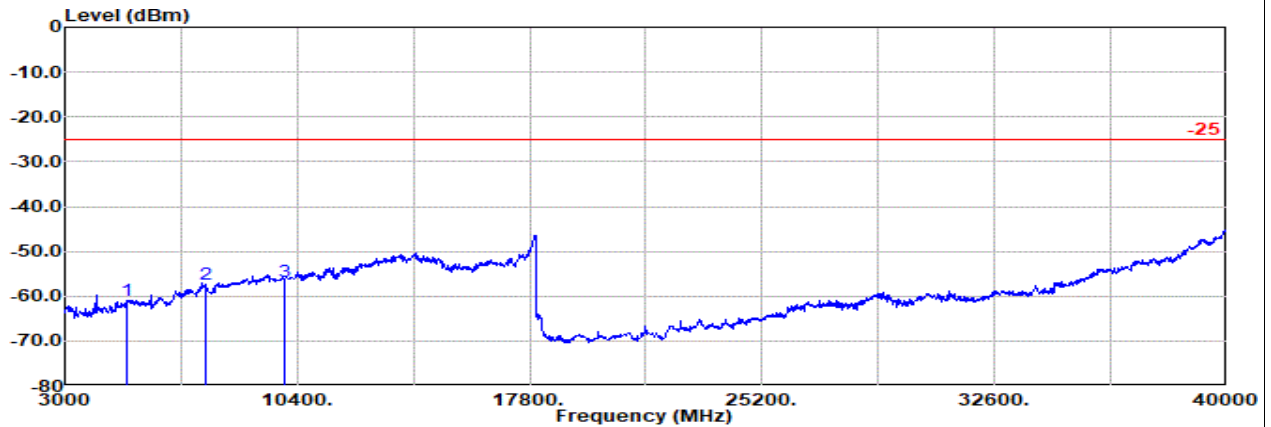
NR SA n41 20M Ch501204 1RB1 BPSK

L



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-60.50	RMS	33.39	-55.66	0.47	-95.23	0.00	-25.00	-35.50	Horizontal
2	7491.00	-57.79	RMS	36.62	-51.71	0.34	-95.23	52.19	-25.00	-32.79	Horizontal
3	9989.00	-56.68	RMS	38.26	-50.90	0.47	-95.23	50.72	-25.00	-31.68	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Vertical
: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-60.88	RMS	33.39	-55.66	0.47	-95.23	56.15	-25.00	-35.88	Vertical
2	7491.00	-57.46	RMS	36.62	-51.71	0.34	-95.23	52.52	-25.00	-32.46	Vertical
3	9989.00	-56.61	RMS	38.26	-50.90	0.47	-95.23	50.79	-25.00	-31.61	Vertical

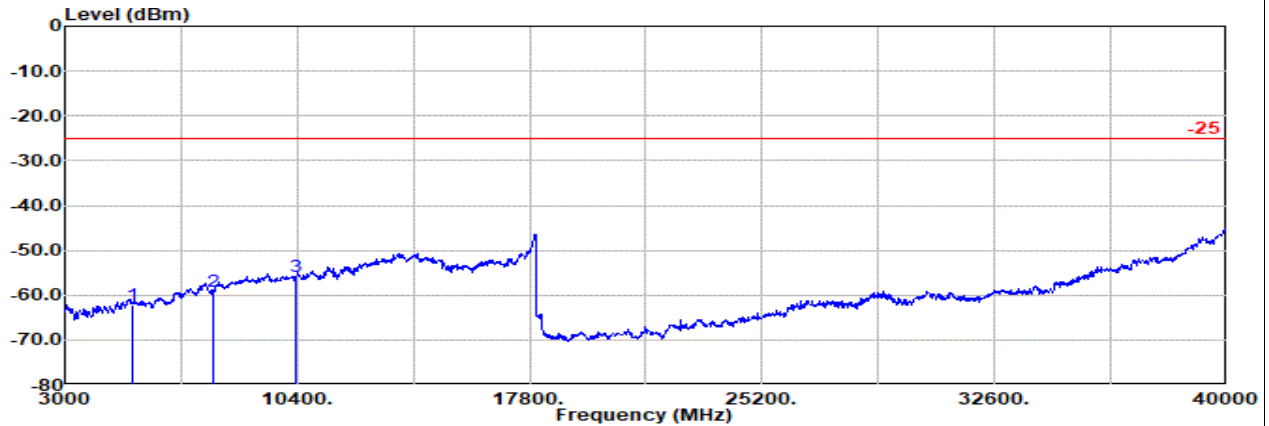


Aux. Antenna (SRS)

Part 27M Mode 37

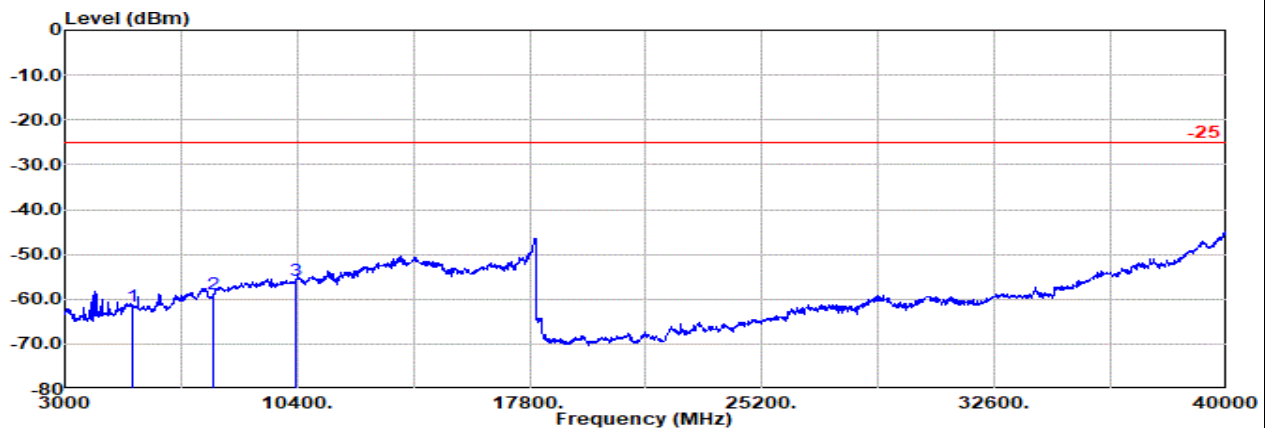
NR SA n41 20M Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-62.26	RMS	33.36	-55.10	0.47	-95.23	54.24	-25.00	-37.26	Horizontal
2	7752.00	-59.25	RMS	36.81	-51.79	0.40	-95.23	50.56	-25.00	-34.25	Horizontal
3	10337.00	-55.92	RMS	38.70	-50.47	0.46	-95.23	50.62	-25.00	-30.92	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Vertical
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-61.60	RMS	33.36	-55.10	0.47	-95.23	54.90	-25.00	-36.60	Vertical
2	7752.00	-58.77	RMS	36.81	-51.79	0.40	-95.23	51.04	-25.00	-33.77	Vertical
3	10337.00	-55.70	RMS	38.70	-50.47	0.46	-95.23	50.84	-25.00	-30.70	Vertical

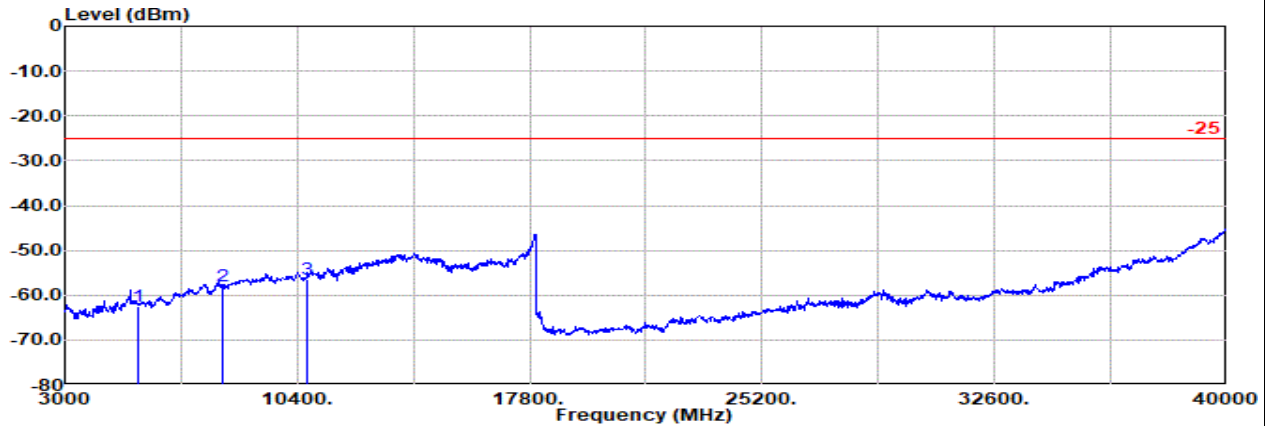


Aux. Antenna (SRS)

Part 27M Mode 37

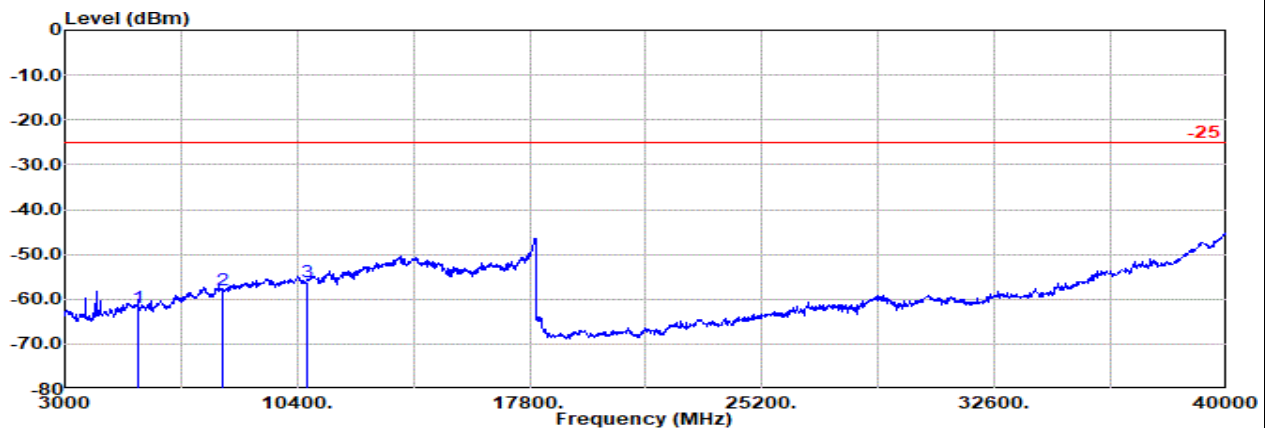
NR SA n41 20M Ch535998 1RB1 BPSK

H



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5342.00	-62.46	RMS	33.08	-54.01	0.43	-95.23	53.27	-25.00	-37.46	Horizontal
2	8013.00	-57.86	RMS	37.20	-51.53	0.42	-95.23	51.28	-25.00	-32.86	Horizontal
3	10685.00	-56.31	RMS	39.20	-50.02	0.45	-95.23	49.29	-25.00	-31.31	Horizontal



Site : 03CH12-HY
Condition: -25 1m SHF_00993_231124 Vertical
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5342.00	-61.87	RMS	33.08	-54.01	0.43	-95.23	53.86	-25.00	-36.87	Vertical
2	8013.00	-58.03	RMS	37.20	-51.53	0.42	-95.23	51.11	-25.00	-33.03	Vertical
3	10685.00	-56.15	RMS	39.20	-50.02	0.45	-95.23	49.45	-25.00	-31.15	Vertical

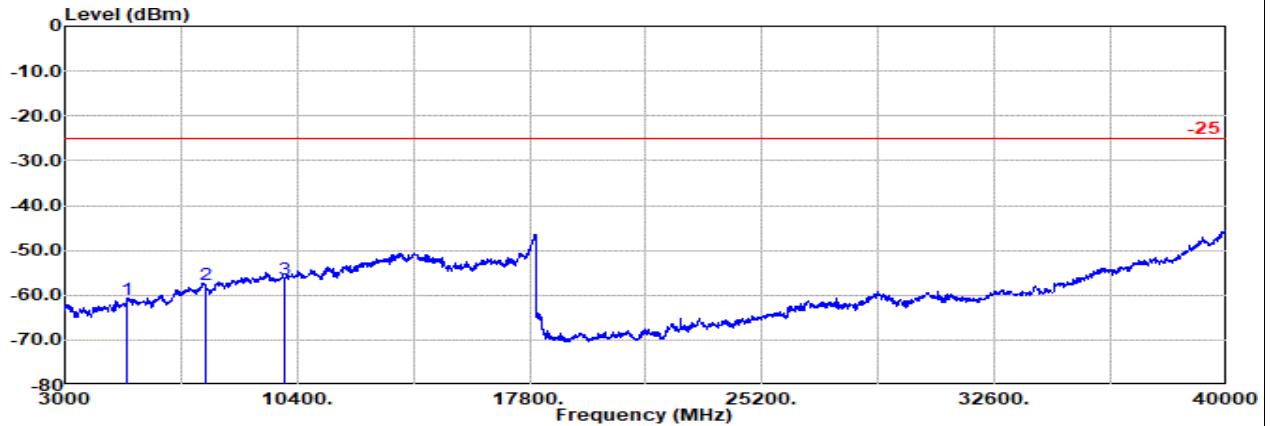


MIMO 1 Antenna (SRS)

Part 27M Mode 38

NR SA n41 20M Ch501204 1RB1 BPSK

L

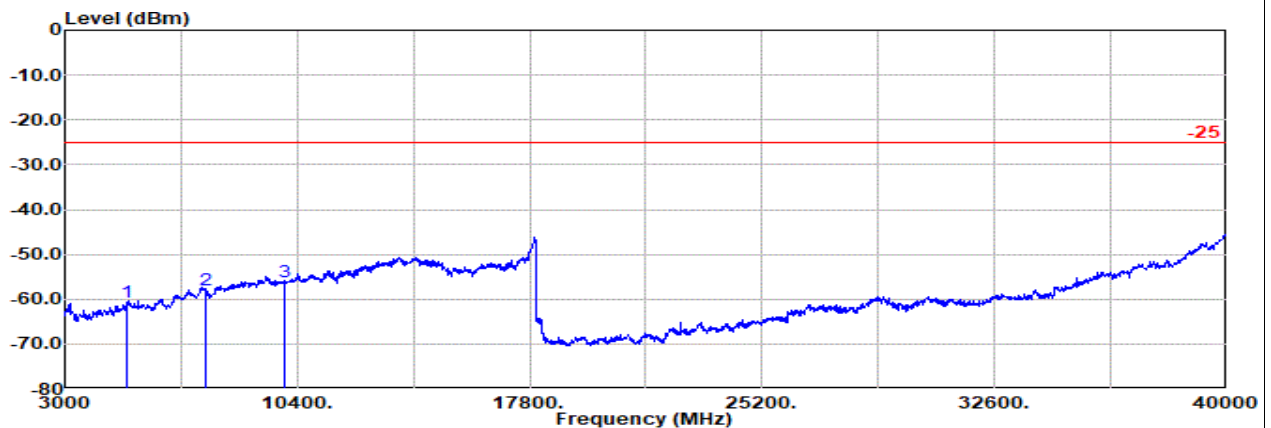


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-60.89	RMS	33.39	-55.66	0.47	-95.23	56.14	-25.00	-35.89	Horizontal
2	7491.00	-57.64	RMS	36.62	-51.71	0.34	-95.23	52.34	-25.00	-32.64	Horizontal
3	9989.00	-56.35	RMS	38.26	-50.90	0.47	-95.23	51.05	-25.00	-31.35	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-60.67	RMS	33.39	-55.66	0.47	-95.23	56.36	-25.00	-35.67	Vertical
2	7491.00	-57.89	RMS	36.62	-51.71	0.34	-95.23	52.09	-25.00	-32.89	Vertical
3	9989.00	-56.09	RMS	38.26	-50.90	0.47	-95.23	51.31	-25.00	-31.09	Vertical

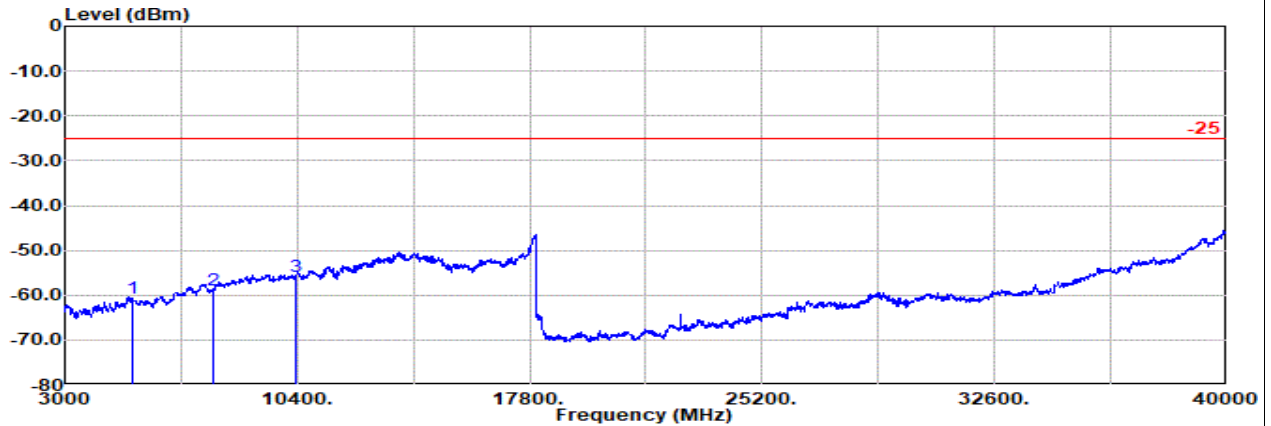


MIMO 1 Antenna (SRS)

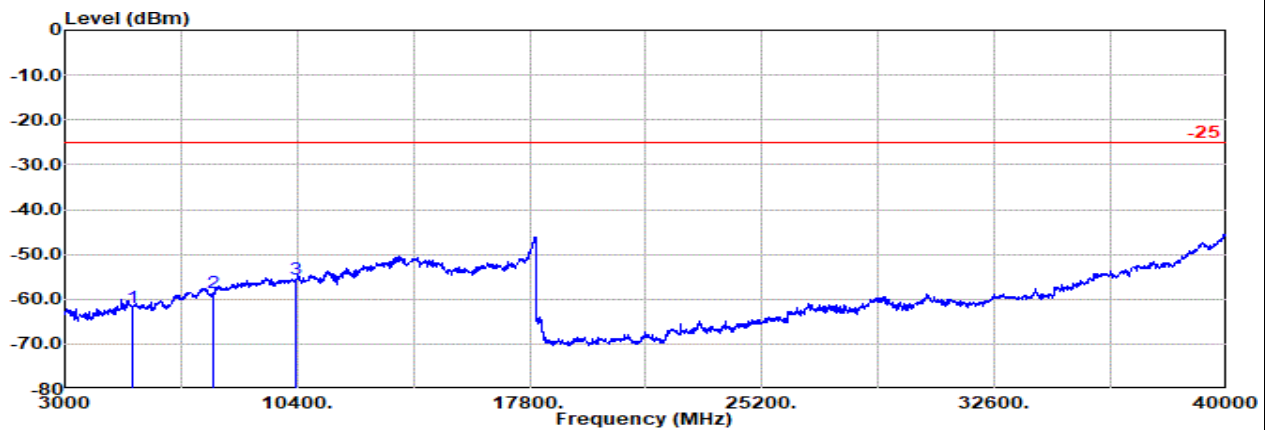
Part 27M Mode 38

NR SA n41 20M Ch518598 1RB1 BPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m		dB	dB	dBuV	dBm	dB	
1	5168.00	-60.57	RMS	33.36	-55.10	0.47	-95.23	55.93	-25.00	-35.57	Horizontal
2	7752.00	-58.76	RMS	36.81	-51.79	0.40	-95.23	51.05	-25.00	-33.76	Horizontal
3	10337.00	-55.89	RMS	38.70	-50.47	0.46	-95.23	50.65	-25.00	-30.89	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m		dB	dB	dBuV	dBm	dB	
1	5168.00	-61.97	RMS	33.36	-55.10	0.47	-95.23	54.53	-25.00	-36.97	Vertical
2	7752.00	-58.59	RMS	36.81	-51.79	0.40	-95.23	51.22	-25.00	-33.59	Vertical
3	10337.00	-55.48	RMS	38.70	-50.47	0.46	-95.23	51.06	-25.00	-30.48	Vertical

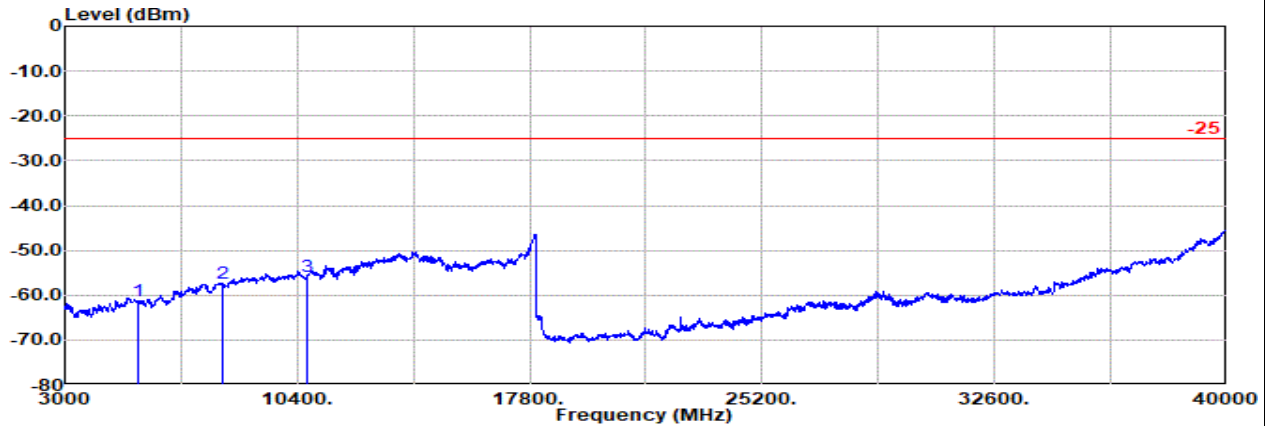


MIMO 1 Antenna (SRS)

Part 27M Mode 38

NR SA n41 20M Ch535998 1RB1 BPSK

H

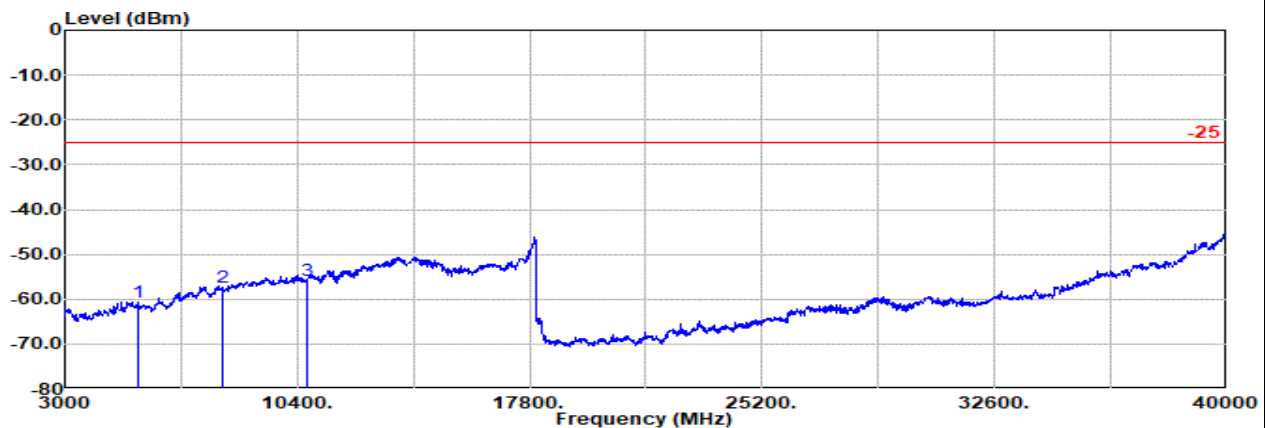


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-61.33	RMS	33.09	-54.00	0.43	-95.23	54.38	-25.00	-36.33	Horizontal
2	8014.00	-57.49	RMS	37.20	-51.53	0.42	-95.23	51.65	-25.00	-32.49	Horizontal
3	10685.00	-55.78	RMS	39.20	-50.02	0.45	-95.23	49.82	-25.00	-30.78	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-60.82	RMS	33.09	-54.00	0.43	-95.23	54.89	-25.00	-35.82	Vertical
2	8014.00	-57.32	RMS	37.20	-51.53	0.42	-95.23	51.82	-25.00	-32.32	Vertical
3	10685.00	-55.76	RMS	39.20	-50.02	0.45	-95.23	49.84	-25.00	-30.76	Vertical

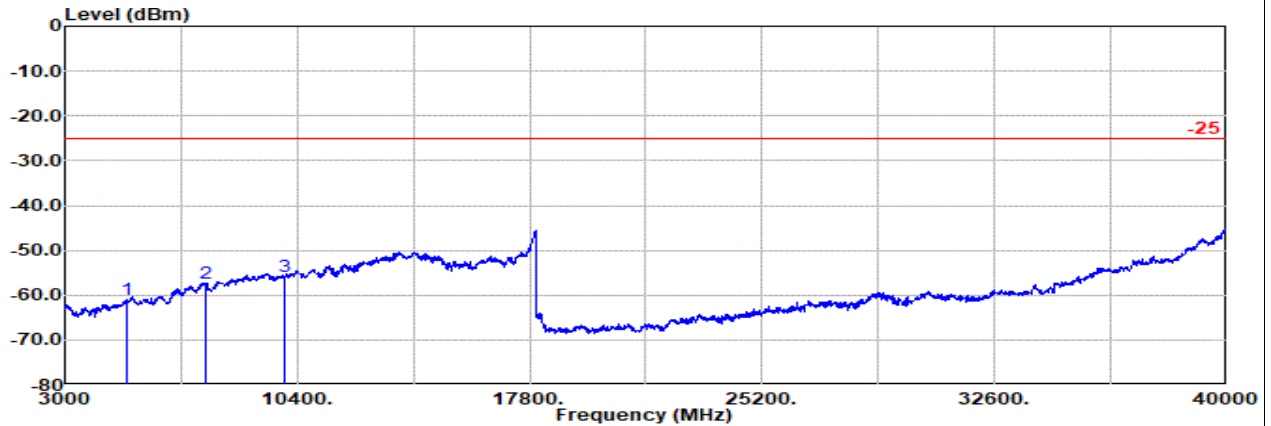


MIMO <Main Antenna + MIMO 2 Antenna>

Part 27M Mode 39

NR SA n41_MIMO 20M Ch501204 1RB1 QPSK

L

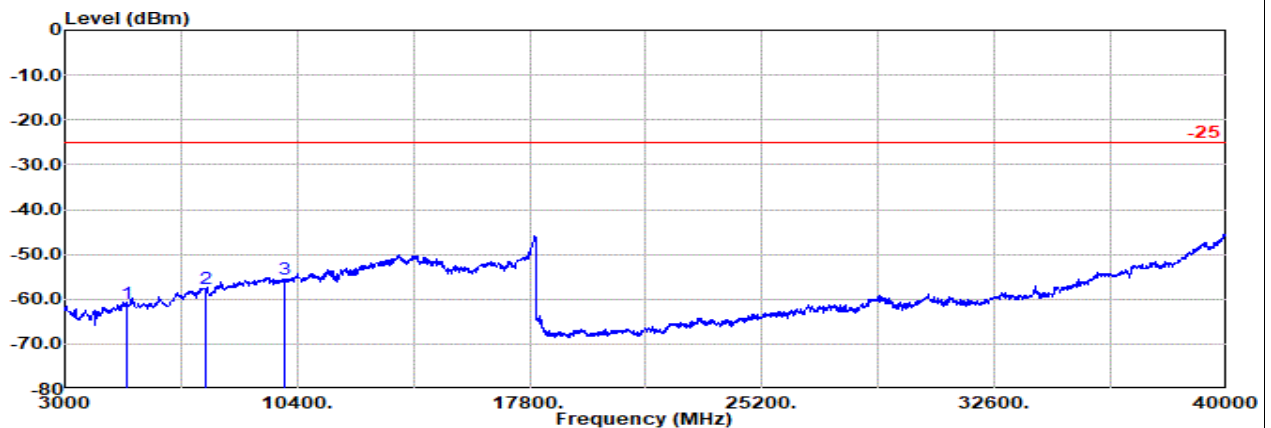


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: SA NR n41 MIMO 20M Ch501204 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4994.00	-61.05	RMS	33.39	-55.66	0.47	-95.23	55.98	-25.00	-36.05	Horizontal
2	7491.00	-57.43	RMS	36.62	-51.71	0.34	-95.23	52.55	-25.00	-32.43	Horizontal
3	9989.00	-55.90	RMS	38.26	-50.90	0.47	-95.23	51.50	-25.00	-30.90	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: SA NR n41 MIMO 20M Ch501204 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4994.00	-61.05	RMS	33.39	-55.66	0.47	-95.23	55.98	-25.00	-36.05	Vertical
2	7491.00	-57.57	RMS	36.62	-51.71	0.34	-95.23	52.41	-25.00	-32.57	Vertical
3	9989.00	-55.58	RMS	38.26	-50.90	0.47	-95.23	51.82	-25.00	-30.58	Vertical

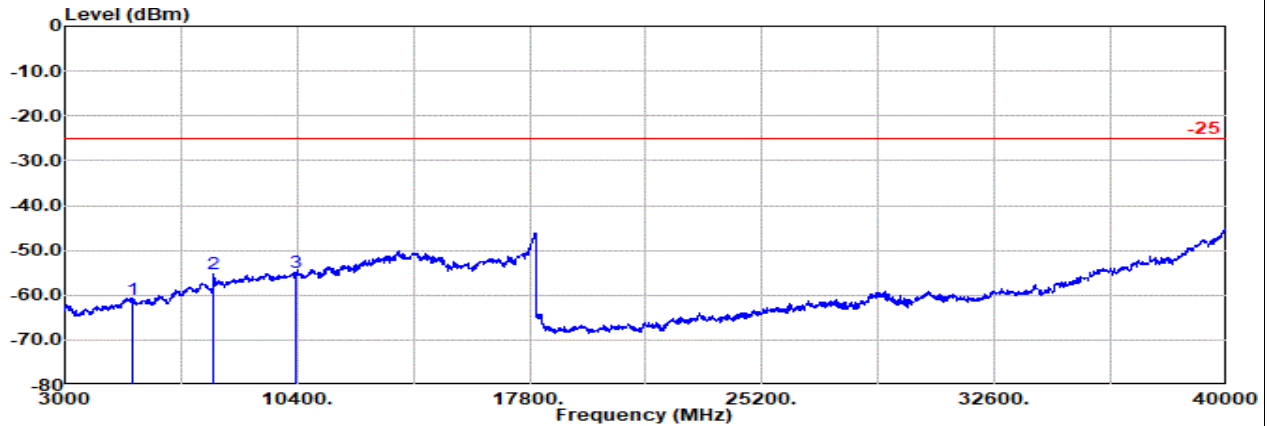


MIMO <Main Antenna + MIMO 2 Antenna>

Part 27M Mode 39

NR SA n41_MIMO 20M Ch518598 1RB1 QPSK

M

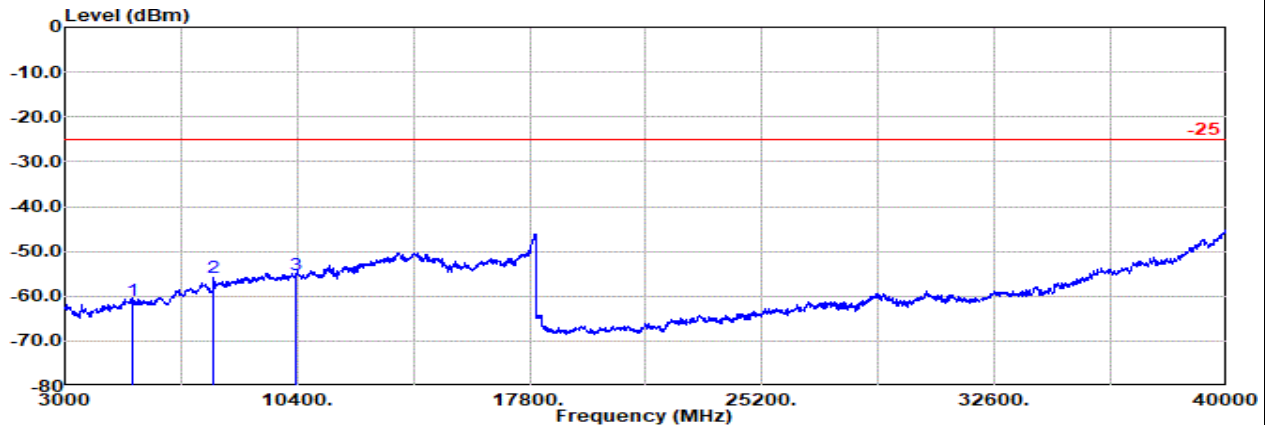


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: SA NR n41 MIMO 20M Ch518598 1RB1 QPSK

	Freq	Level	Detector	Ant		Filter	Readin		Limit	Margin	Pol
				Factor	Amp\Cb		g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-60.92	RMS	33.36	-55.10	0.47	-95.23	55.58	-25.00	-35.92	Horizontal
2	7752.00	-55.29	RMS	36.81	-51.79	0.40	-95.23	54.52	-25.00	-30.29	Horizontal
3	10337.00	-54.95	RMS	38.70	-50.47	0.46	-95.23	51.59	-25.00	-29.95	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

: SA NR n41 MIMO 20M Ch518598 1RB1 QPSK

	Freq	Level	Detector	Ant		Filter	Readin		Limit	Margin	Pol
				Factor	Amp\Cb		g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-61.11	RMS	33.36	-55.10	0.47	-95.23	55.39	-25.00	-36.11	Vertical
2	7752.00	-55.74	RMS	36.81	-51.79	0.40	-95.23	54.07	-25.00	-30.74	Vertical
3	10337.00	-55.11	RMS	38.70	-50.47	0.46	-95.23	51.43	-25.00	-30.11	Vertical

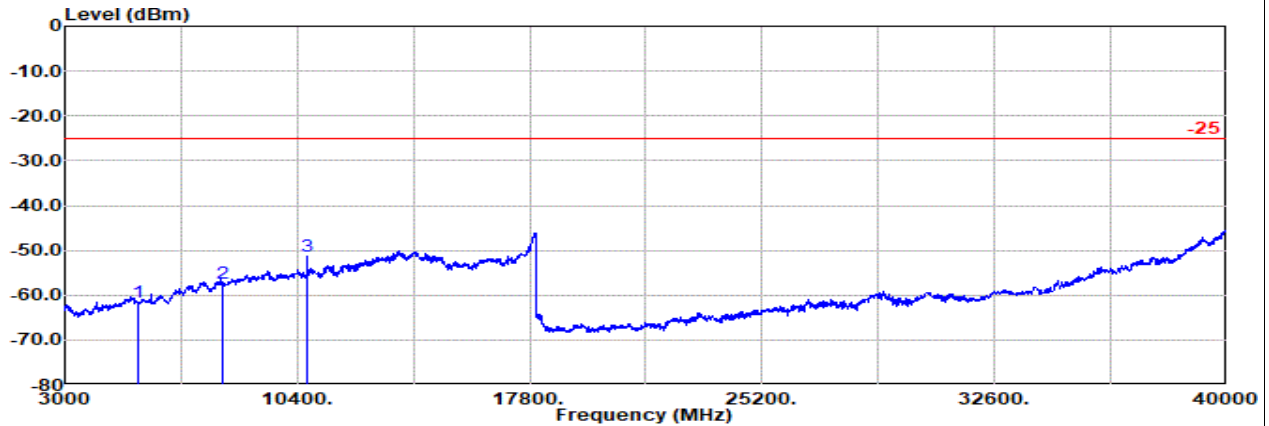


MIMO <Main Antenna + MIMO 2 Antenna>

Part 27M Mode 39

NR SA n41_MIMO 20M Ch535998 1RB1 QPSK

H

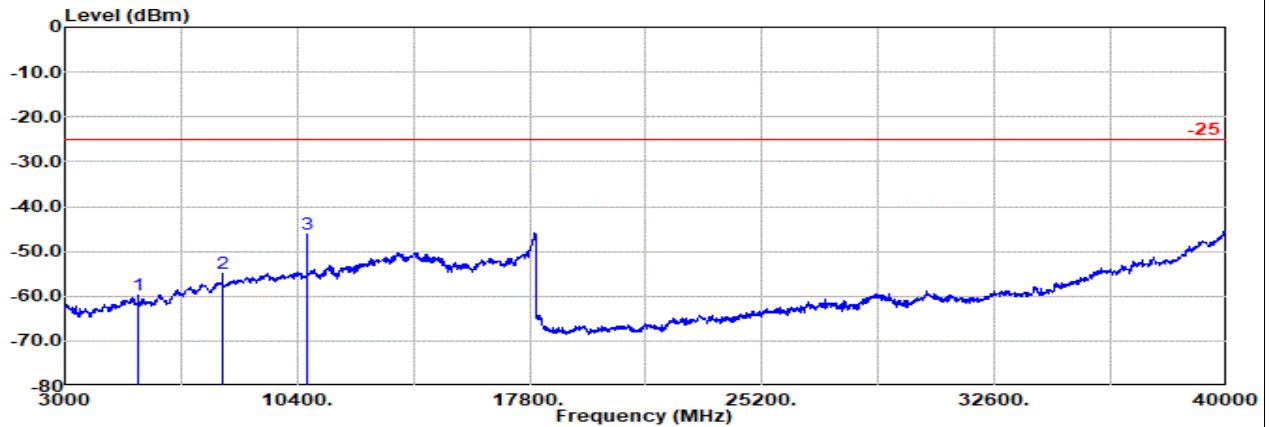


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Horizontal

: SA NR n41 MIMO 20M Ch535998 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-61.52	RMS	33.09	-54.00	0.43	-95.23	54.19	-25.00	-36.52	Horizontal
2	8014.00	-57.28	RMS	37.20	-51.53	0.42	-95.23	51.86	-25.00	-32.28	Horizontal
3	10685.00	-51.25	RMS	39.20	-50.02	0.45	-95.23	54.35	-25.00	-26.25	Horizontal

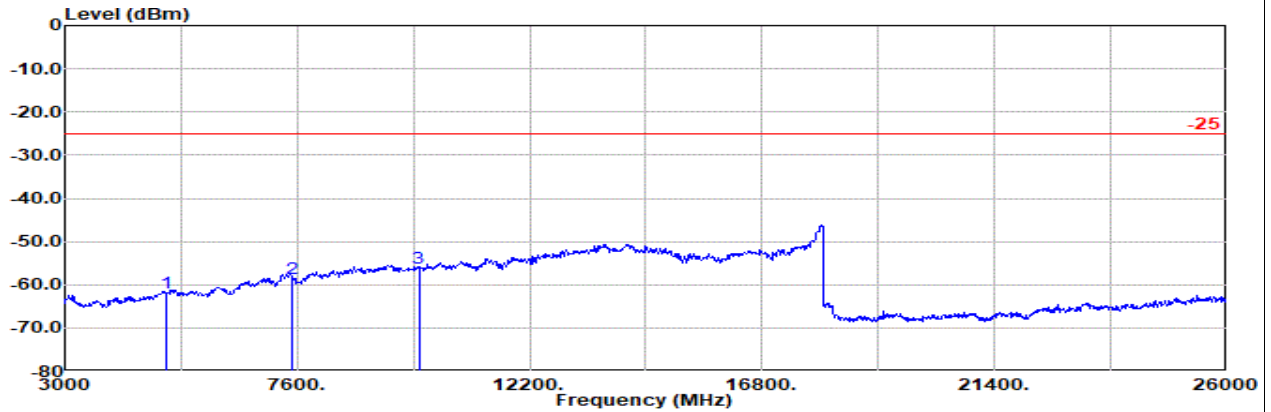


Site : 03CH12-HY

Condition: -25 3m 9120D-02114-240711 Vertical

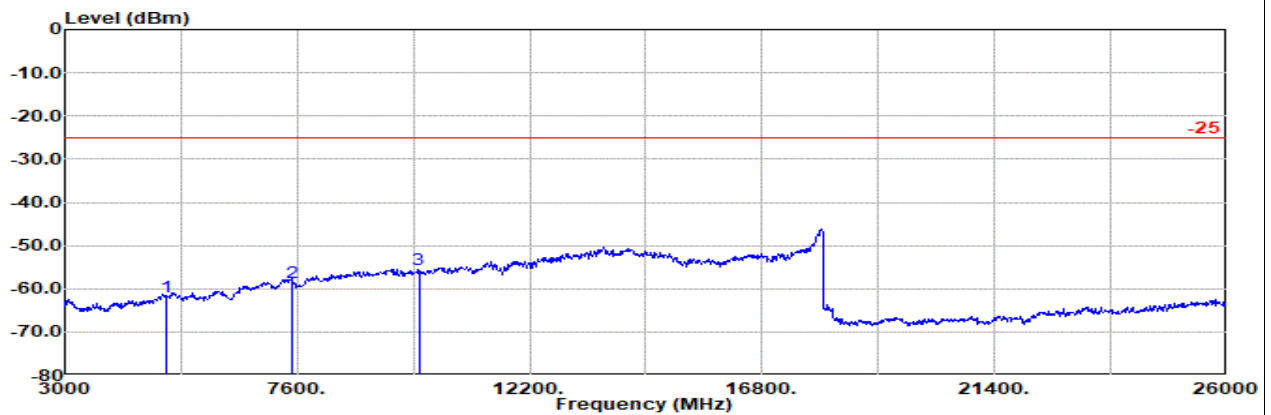
: SA NR n41 MIMO 20M Ch535998 1RB1 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF	g				
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-59.84	RMS	33.09	-54.00	0.43	-95.23	55.87	-25.00	-34.84	Vertical
2	8014.00	-55.03	RMS	37.20	-51.53	0.42	-95.23	54.11	-25.00	-30.03	Vertical
3	10685.00	-46.10	RMS	39.20	-50.02	0.45	-95.23	59.50	-25.00	-21.10	Vertical

MIMO 2 Antenna + Main Antenna
Part 27M Mode 40
EN-DC B12+n7 10M + 20M Ch23095 1RB0 QPSK + Ch502000 1RB1 BPSK
L


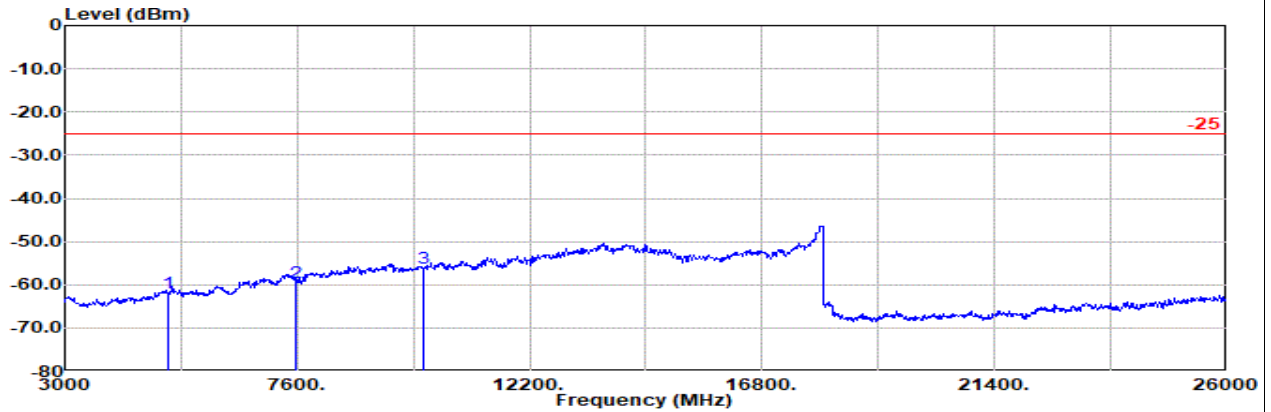
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n7 20M Ch502000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5002.00	-61.80	RMS	33.39	-55.67	0.47	-95.23	55.24	-25.00	-36.80	Horizontal
2	7503.00	-58.52	RMS	36.58	-51.72	0.35	-95.23	51.50	-25.00	-33.52	Horizontal
3	10005.00	-56.25	RMS	38.31	-50.88	0.47	-95.23	51.08	-25.00	-31.25	Horizontal



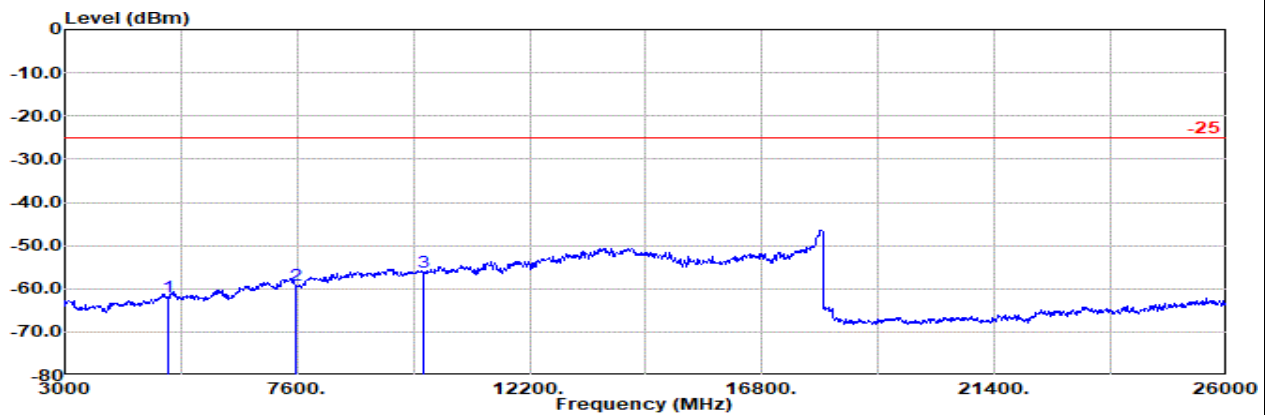
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n7 20M Ch502000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5002.00	-62.00	RMS	33.39	-55.67	0.47	-95.23	55.04	-25.00	-37.00	Vertical
2	7503.00	-58.42	RMS	36.58	-51.72	0.35	-95.23	51.60	-25.00	-33.42	Vertical
3	10005.00	-55.65	RMS	38.31	-50.88	0.47	-95.23	51.68	-25.00	-30.65	Vertical

MIMO 2 Antenna + Main Antenna
Part 27M Mode 40
EN-DC B12+n7 10M + 20M Ch23095 1RB0 QPSK + Ch507000 1RB1 BPSK
M


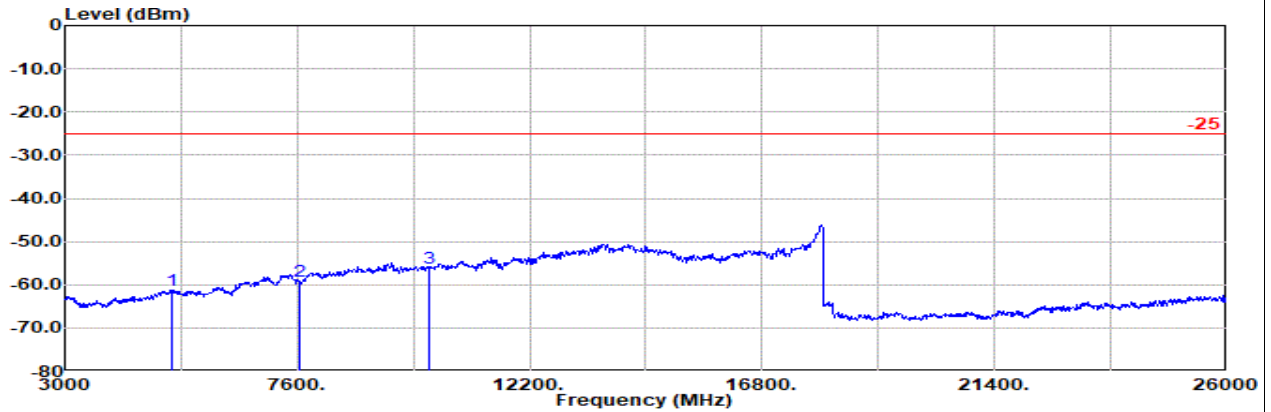
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	5052.00	-61.85	RMS	33.20	-55.50	0.47	-95.23	55.21	-25.00	-36.85	Horizontal
2	7578.00	-59.40	RMS	36.36	-51.73	0.36	-95.23	50.84	-25.00	-34.40	Horizontal
3	10105.00	-56.28	RMS	38.51	-50.76	0.47	-95.23	50.73	-25.00	-31.28	Horizontal



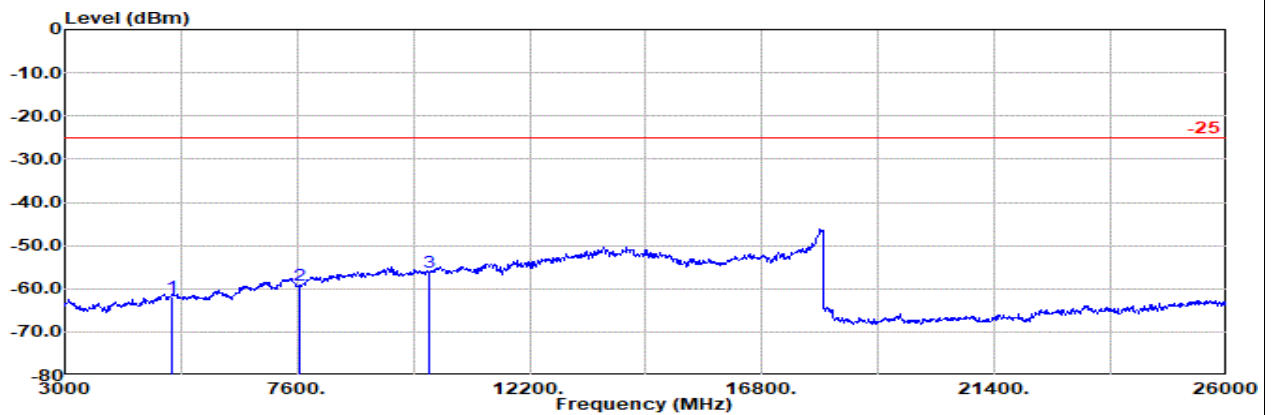
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	5052.00	-61.97	RMS	33.20	-55.50	0.47	-95.23	55.09	-25.00	-36.97	Vertical
2	7578.00	-59.18	RMS	36.36	-51.73	0.36	-95.23	51.06	-25.00	-34.18	Vertical
3	10105.00	-56.24	RMS	38.51	-50.76	0.47	-95.23	50.77	-25.00	-31.24	Vertical

MIMO 2 Antenna + Main Antenna
Part 27M Mode 40
EN-DC B12+n7 10M + 20M Ch23095 1RB0 QPSK + Ch512000 1RB1 BPSK
H


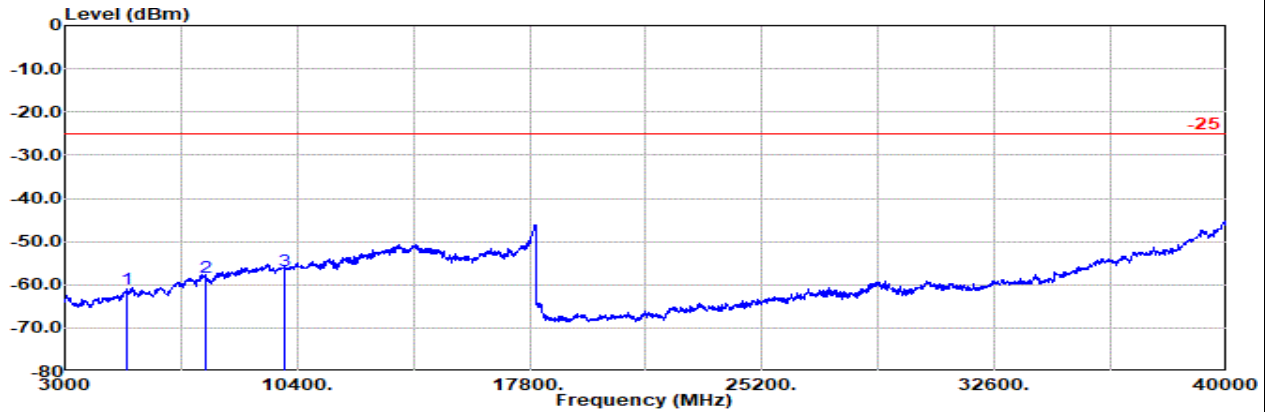
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n7 20M Ch512000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5102.00	-61.40	RMS	33.21	-55.33	0.47	-95.23	55.48	-25.00	-36.40	Horizontal
2	7653.00	-59.31	RMS	36.51	-51.75	0.37	-95.23	50.79	-25.00	-34.31	Horizontal
3	10205.00	-56.16	RMS	38.80	-50.63	0.46	-95.23	50.44	-25.00	-31.16	Horizontal



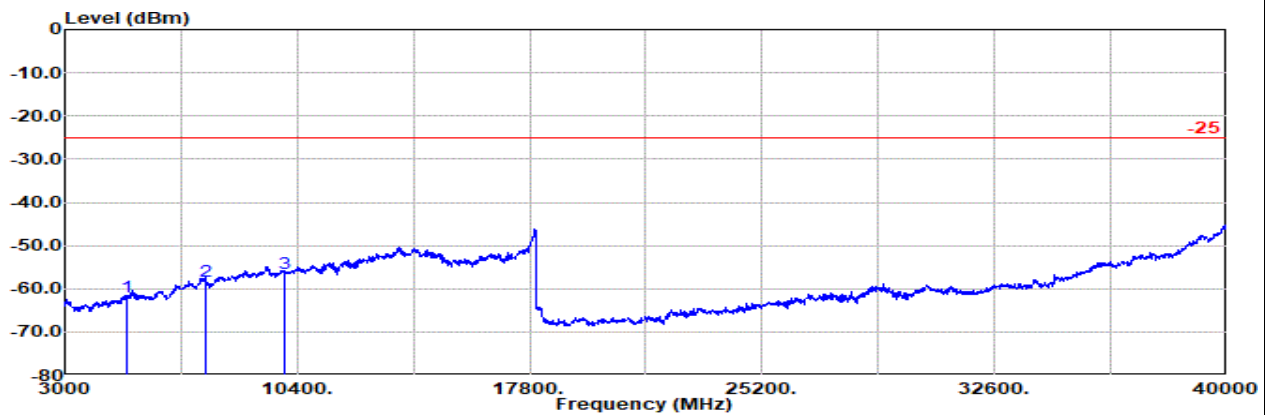
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n7 20M Ch512000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5102.00	-61.82	RMS	33.21	-55.33	0.47	-95.23	55.06	-25.00	-36.82	Vertical
2	7653.00	-59.16	RMS	36.51	-51.75	0.37	-95.23	50.94	-25.00	-34.16	Vertical
3	10205.00	-56.12	RMS	38.80	-50.63	0.46	-95.23	50.48	-25.00	-31.12	Vertical

MIMO 2 Antenna + Main Antenna
Part 27M Mode 42
EN-DC B12+n41 10M + 20M Ch23095 1RB0 QPSK + Ch501204 1RB1 BPSK
L


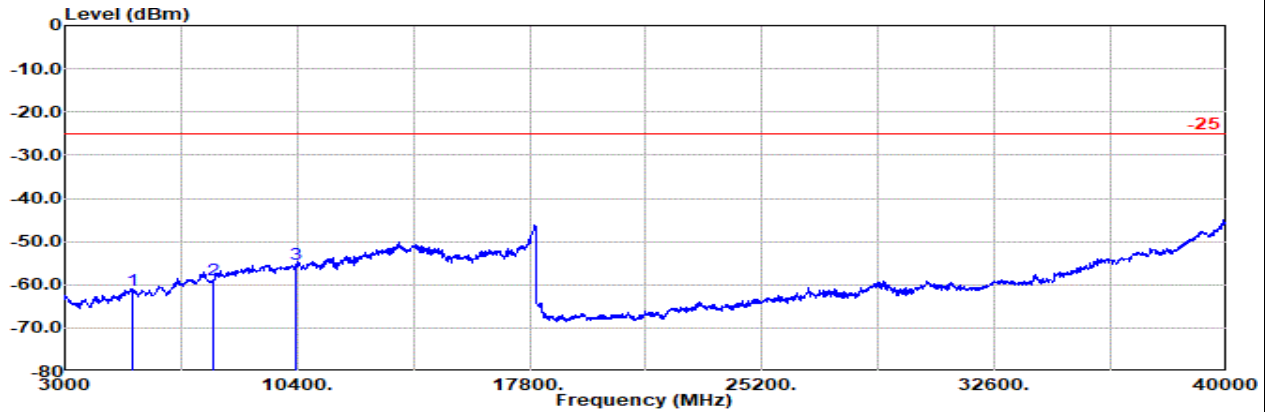
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	4994.00	-60.92	RMS	33.39	-55.66	0.47	-95.23	56.11	-25.00	-35.92	Horizontal
2	7491.00	-58.16	RMS	36.62	-51.71	0.34	-95.23	51.82	-25.00	-33.16	Horizontal
3	9989.00	-56.62	RMS	38.26	-50.90	0.47	-95.23	50.78	-25.00	-31.62	Horizontal



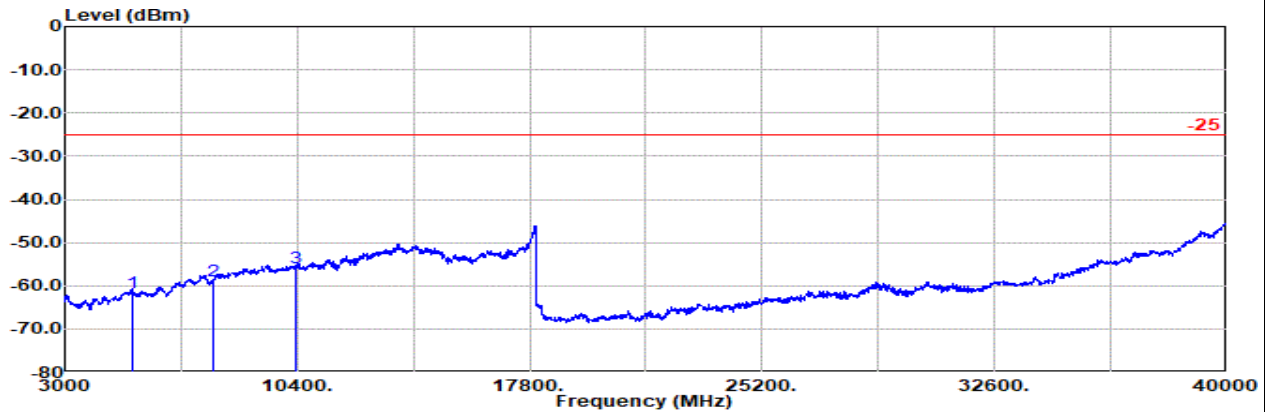
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	4994.00	-61.84	RMS	33.39	-55.66	0.47	-95.23	55.19	-25.00	-36.84	Vertical
2	7491.00	-58.21	RMS	36.62	-51.71	0.34	-95.23	51.77	-25.00	-33.21	Vertical
3	9989.00	-56.40	RMS	38.26	-50.90	0.47	-95.23	51.00	-25.00	-31.40	Vertical

MIMO 2 Antenna + Main Antenna
Part 27M Mode 42
EN-DC B12+n41 10M + 20M Ch23095 1RB0 QPSK + Ch518598 1RB1 BPSK
M


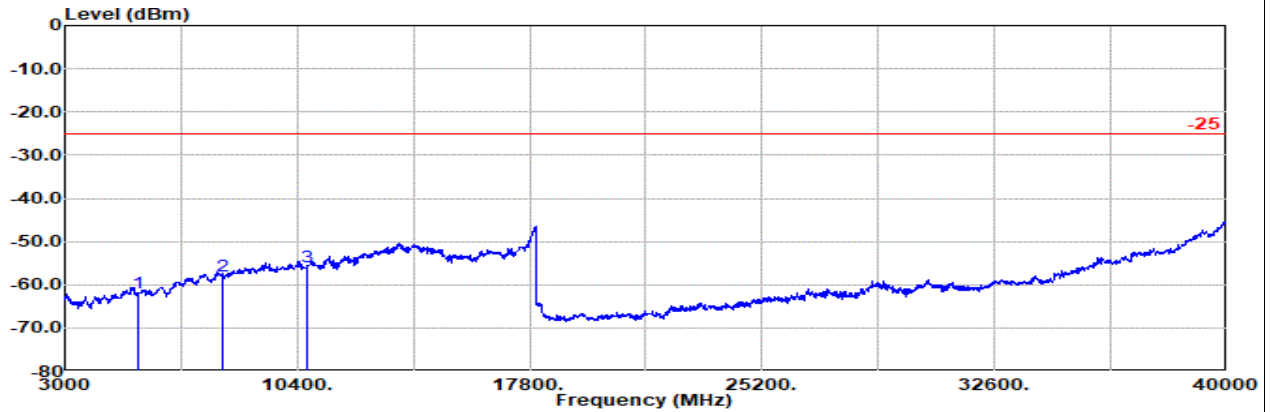
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5168.00	-61.36	RMS	33.36	-55.10	0.47	-95.23	55.14	-25.00	-36.36	Horizontal
2	7752.00	-58.80	RMS	36.81	-51.79	0.40	-95.23	51.01	-25.00	-33.80	Horizontal
3	10337.00	-55.36	RMS	38.70	-50.47	0.46	-95.23	51.18	-25.00	-30.36	Horizontal



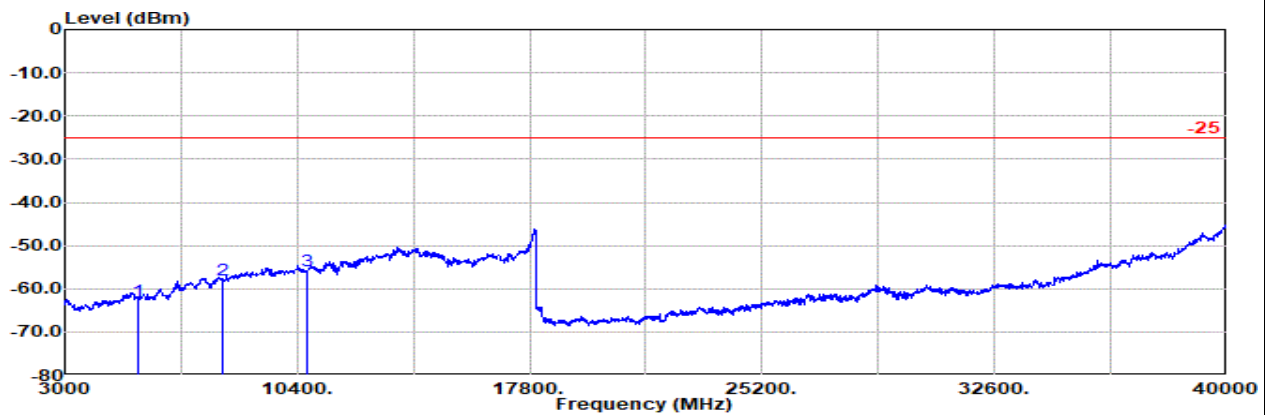
Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	5168.00	-61.61	RMS	33.36	-55.10	0.47	-95.23	54.89	-25.00	-36.61	Vertical
2	7752.00	-58.88	RMS	36.81	-51.79	0.40	-95.23	50.93	-25.00	-33.88	Vertical
3	10337.00	-55.81	RMS	38.70	-50.47	0.46	-95.23	50.73	-25.00	-30.81	Vertical

MIMO 2 Antenna + Main Antenna
Part 27M Mode 42
EN-DC B12+n41 10M + 20M Ch23095 1RB0 QPSK + Ch535998 1RB1 BPSK
H


Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5342.00	-61.93	RMS	33.08	-54.01	0.43	-95.23	53.80	-25.00	-36.93	Horizontal
2	8013.00	-57.93	RMS	37.20	-51.53	0.42	-95.23	51.21	-25.00	-32.93	Horizontal
3	10685.00	-55.81	RMS	39.20	-50.02	0.45	-95.23	49.79	-25.00	-30.81	Horizontal



Site : 03CH12-HY
Condition: -25 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5342.00	-62.71	RMS	33.08	-54.01	0.43	-95.23	53.02	-25.00	-37.71	Vertical
2	8013.00	-57.96	RMS	37.20	-51.53	0.42	-95.23	51.18	-25.00	-32.96	Vertical
3	10685.00	-55.84	RMS	39.20	-50.02	0.45	-95.23	49.76	-25.00	-30.84	Vertical

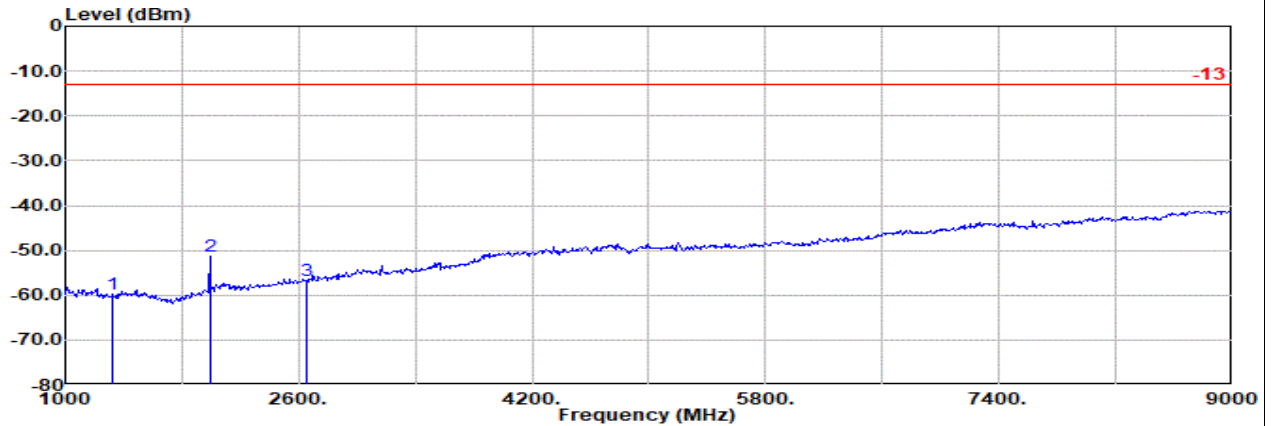


Main Antenna

Part 27N Mode 44

NR SA n71 20M Ch134600 1RB1 BPSK

L

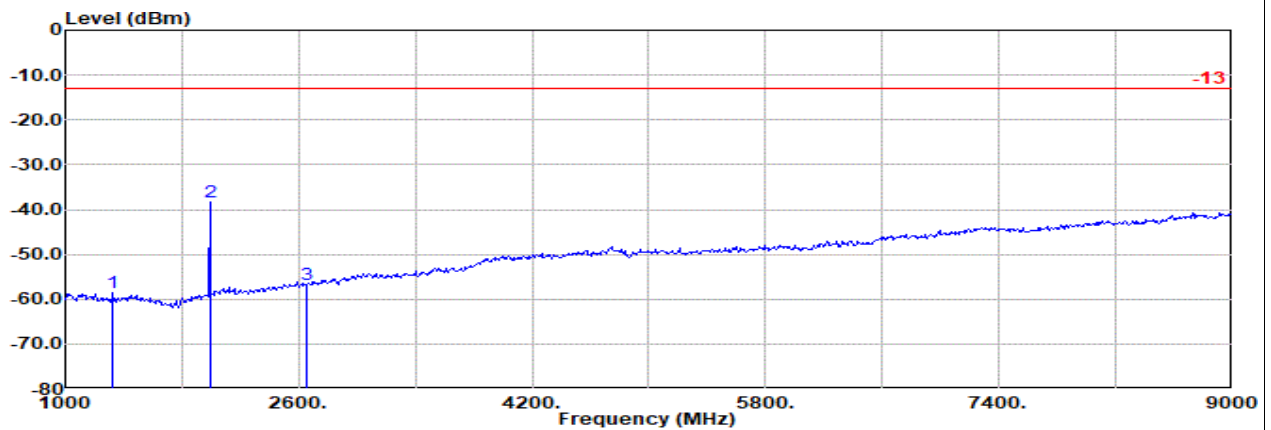


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

NR SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-59.88	RMS	25.94	-28.32	1.12	-95.23	36.61	-13.00	-46.88	Horizontal
2	1992.00	-51.24	RMS	26.88	-26.72	0.63	-95.23	43.20	-13.00	-38.24	Horizontal
3	2657.00	-56.89	RMS	28.30	-25.99	0.45	-95.23	35.58	-13.00	-43.89	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

NR SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-58.52	RMS	25.94	-28.32	1.12	-95.23	37.97	-13.00	-45.52	Vertical
2	1992.00	-38.37	RMS	26.88	-26.72	0.63	-95.23	56.07	-13.00	-25.37	Vertical
3	2657.00	-56.76	RMS	28.30	-25.99	0.45	-95.23	35.71	-13.00	-43.76	Vertical

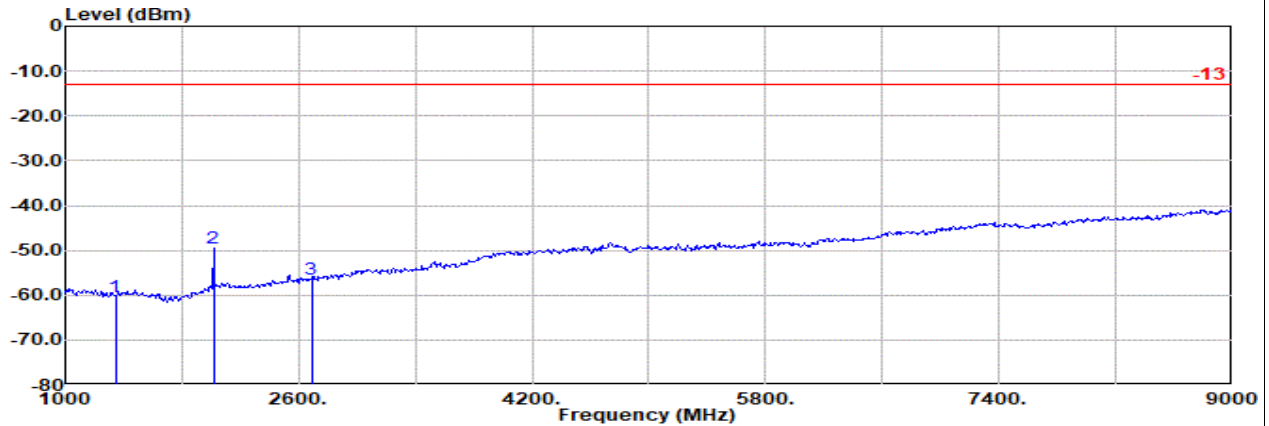


Main Antenna

Part 27N Mode 44

NR SA n71 20M Ch136100 1RB1 BPSK

M

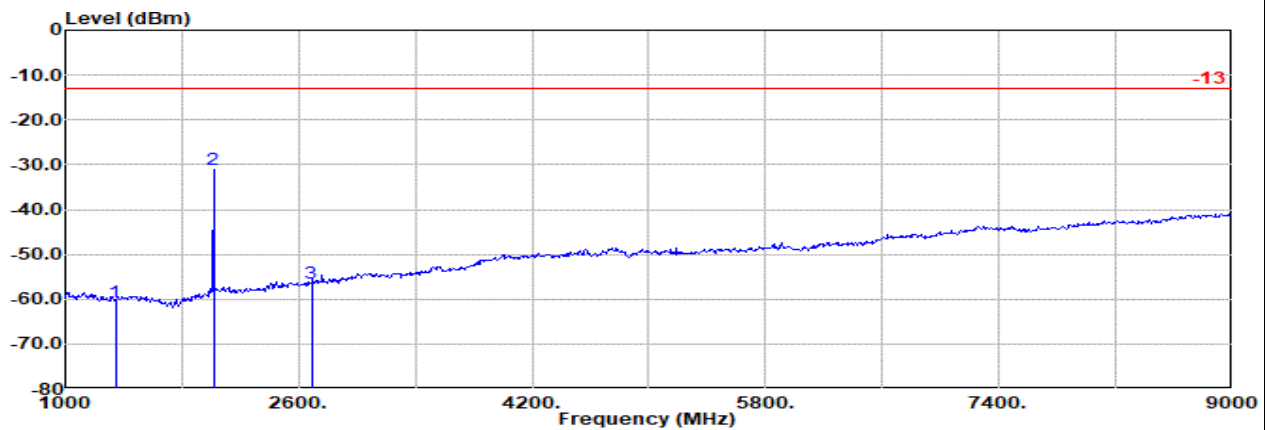


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

NR SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-60.46	RMS	25.90	-28.28	1.12	-95.23	36.03	-13.00	-47.46	Horizontal
2	2015.00	-49.49	RMS	26.85	-26.69	0.63	-95.23	44.95	-13.00	-36.49	Horizontal
3	2687.00	-56.31	RMS	28.53	-25.89	0.44	-95.23	35.84	-13.00	-43.31	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

NR SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1343.00	-60.54	RMS	25.90	-28.28	1.12	-95.23	35.95	-13.00	-47.54	Vertical
2	2015.00	-30.97	RMS	26.85	-26.69	0.63	-95.23	63.47	-13.00	-17.97	Vertical
3	2687.00	-56.47	RMS	28.53	-25.89	0.44	-95.23	35.68	-13.00	-43.47	Vertical

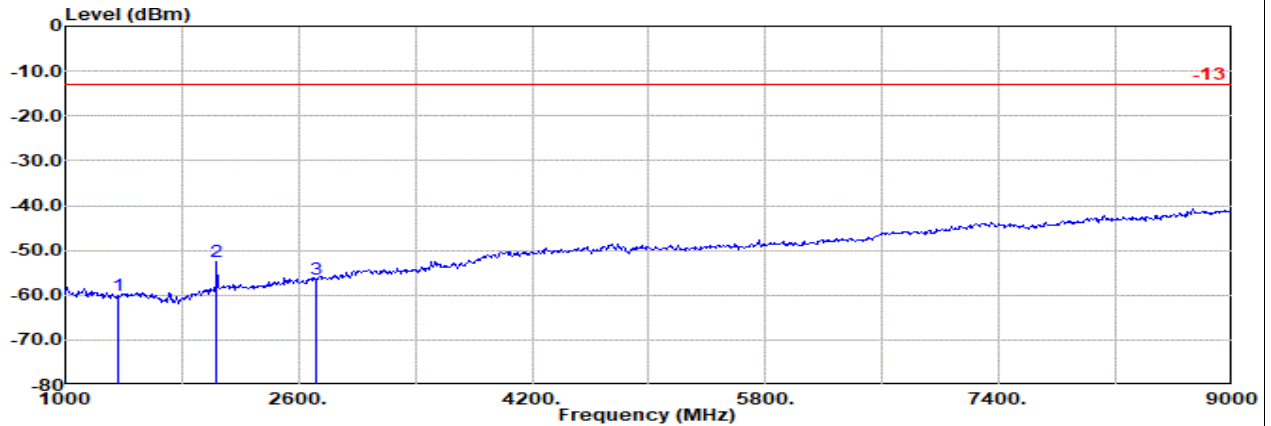


Main Antenna

Part 27N Mode 44

NR SA n71 20M Ch137600 1RB1 BPSK

H

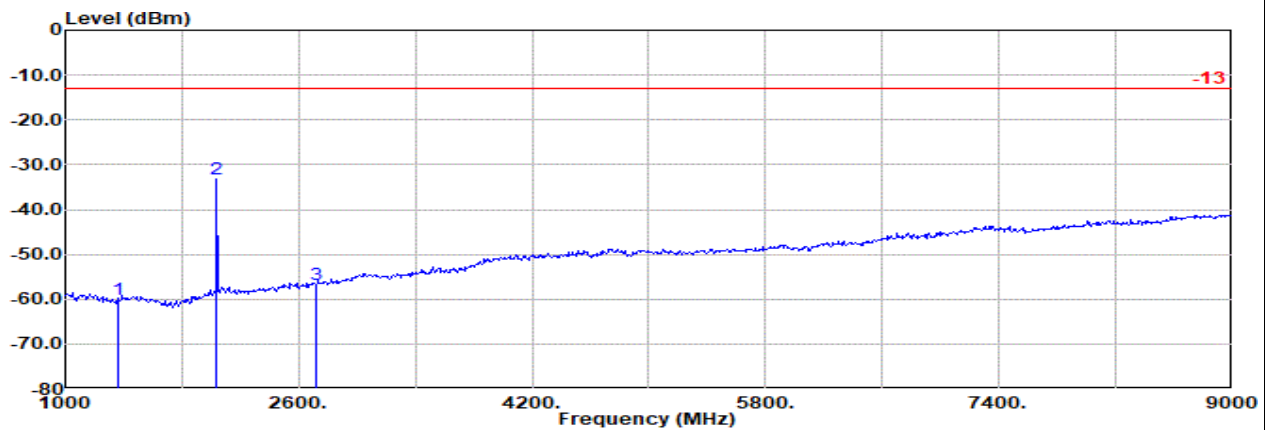


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1				g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1358.00	-60.13	RMS	25.82	-28.24	1.12	-95.23	36.40	-13.00	-47.13	Horizontal
2	2037.00	-52.48	RMS	27.27	-26.66	0.64	-95.23	41.50	-13.00	-39.48	Horizontal
3	2717.00	-56.32	RMS	28.60	-25.80	0.43	-95.23	35.68	-13.00	-43.32	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

: NR SA n71 20M Ch137600 1RB1 BPSK

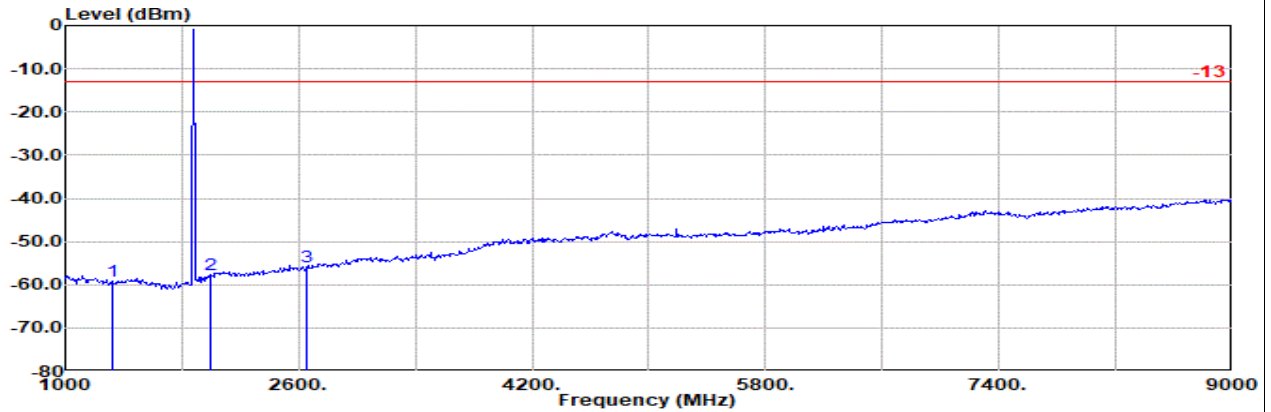
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1358.00	-59.97	RMS	25.82	-28.24	1.12	-95.23	36.56	-13.00	-46.97	Vertical
2	2037.00	-33.29	RMS	27.27	-26.66	0.64	-95.23	60.69	-13.00	-20.29	Vertical
3	2717.00	-56.65	RMS	28.60	-25.80	0.43	-95.23	35.35	-13.00	-43.65	Vertical

MIMO 2 Antenna + Main Antenna

Part 27N Mode 45

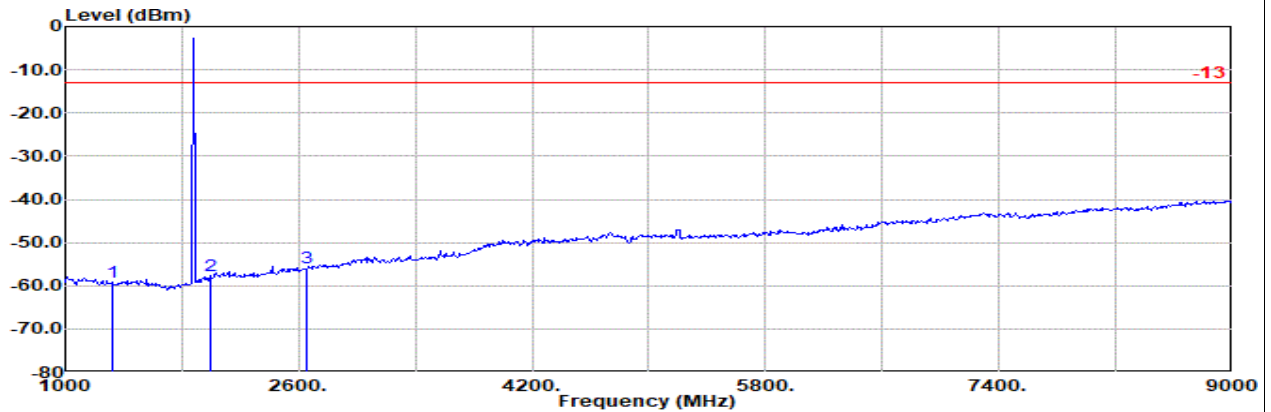
EN-DC B2+n71 10M + 20M Ch18900 1RB0 QPSK + Ch134600 1RB1 BPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n71 20M Ch134600 1RB1 BPSK

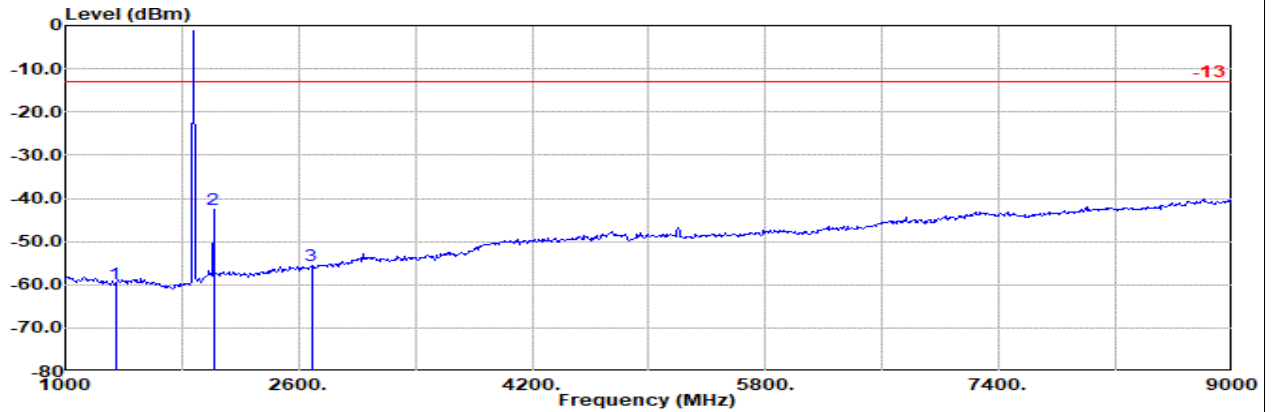
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1328.00	-59.11	RMS	25.94	-28.32	1.12	-95.23	37.38	-13.00	-46.11	Horizontal
2	1992.00	-57.70	RMS	26.88	-26.72	0.63	-95.23	36.74	-13.00	-44.70	Horizontal
3	2657.00	-55.92	RMS	28.30	-25.99	0.45	-95.23	36.55	-13.00	-42.92	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n71 20M Ch134600 1RB1 BPSK

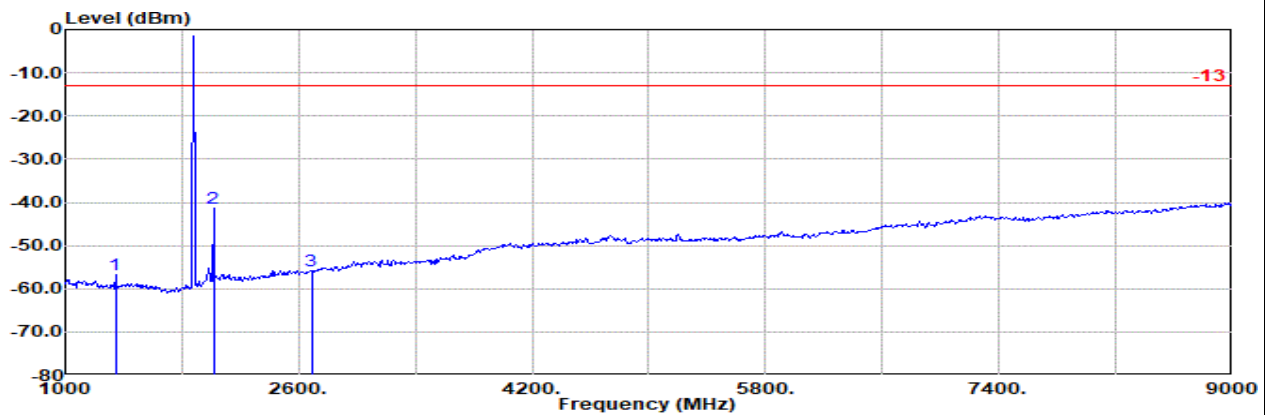
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1328.00	-59.15	RMS	25.94	-28.32	1.12	-95.23	37.34	-13.00	-46.15	Vertical
2	1992.00	-57.57	RMS	26.88	-26.72	0.63	-95.23	36.87	-13.00	-44.57	Vertical
3	2657.00	-55.99	RMS	28.30	-25.99	0.45	-95.23	36.48	-13.00	-42.99	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

MIMO 2 Antenna + Main Antenna
Part 27N Mode 45
EN-DC B2+n71 10M + 20M Ch18900 1RB0 QPSK + Ch136100 1RB1 BPSK
M


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n71 20M Ch136100 1RB1 BPSK

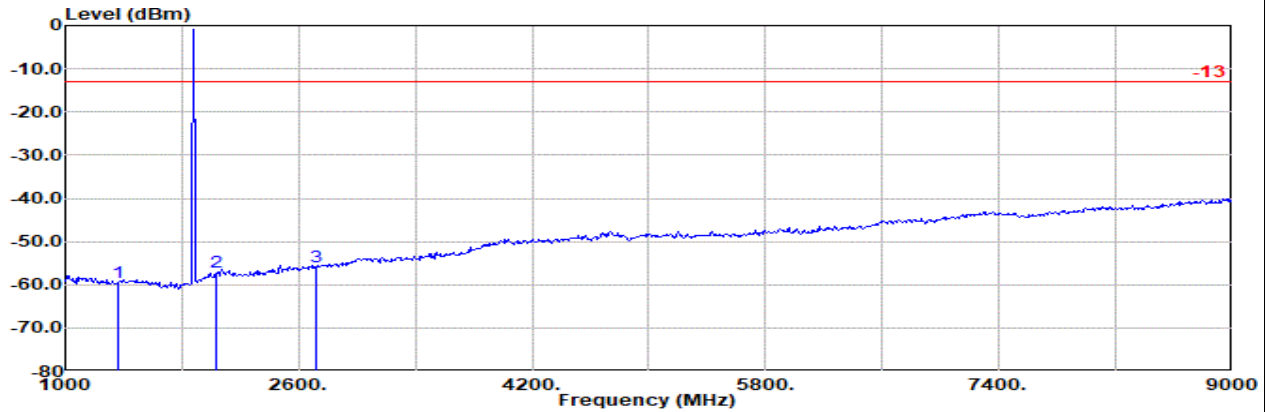
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1343.00	-59.64	RMS	25.90	-28.28	1.12	-95.23	36.85	-13.00	-46.64	Horizontal
2	2015.00	-42.67	RMS	26.85	-26.69	0.63	-95.23	51.77	-13.00	-29.67	Horizontal
3	2687.00	-55.42	RMS	28.53	-25.89	0.44	-95.23	36.73	-13.00	-42.42	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n71 20M Ch136100 1RB1 BPSK

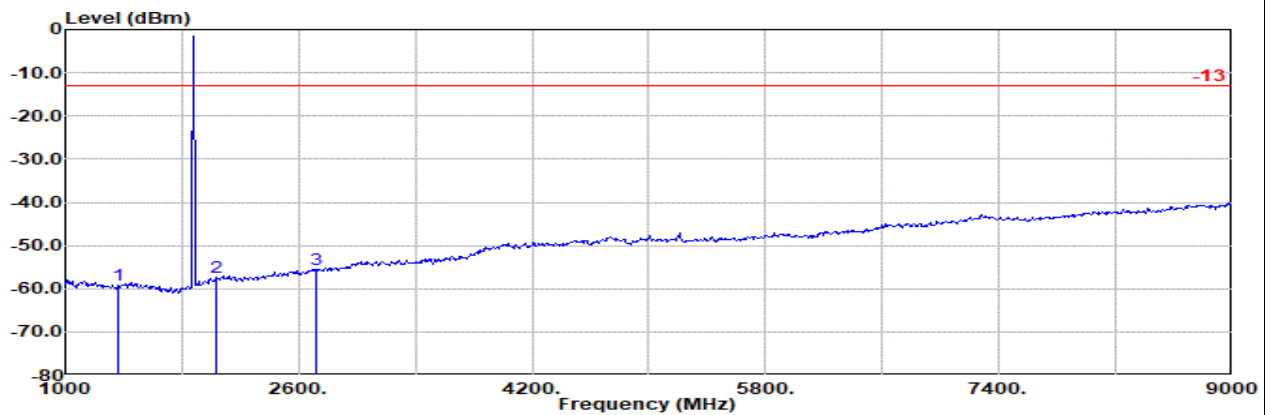
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1343.00	-56.76	RMS	25.90	-28.28	1.12	-95.23	39.73	-13.00	-43.76	Vertical
2	2015.00	-41.28	RMS	26.85	-26.69	0.63	-95.23	53.16	-13.00	-28.28	Vertical
3	2687.00	-55.72	RMS	28.53	-25.89	0.44	-95.23	36.43	-13.00	-42.72	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

MIMO 2 Antenna + Main Antenna
Part 27N Mode 45
EN-DC B2+n71 10M + 20M Ch18900 1RB0 QPSK + Ch137600 1RB1 BPSK
H


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1359.00	-59.49	RMS	25.81	-28.23	1.12	-95.23	37.04	-13.00	-46.49	Horizontal
2	2038.00	-57.10	RMS	27.28	-26.66	0.64	-95.23	36.87	-13.00	-44.10	Horizontal
3	2717.00	-55.87	RMS	28.60	-25.80	0.43	-95.23	36.13	-13.00	-42.87	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1359.00	-59.19	RMS	25.81	-28.23	1.12	-95.23	37.34	-13.00	-46.19	Vertical
2	2038.00	-57.33	RMS	27.28	-26.66	0.64	-95.23	36.64	-13.00	-44.33	Vertical
3	2717.00	-55.43	RMS	28.60	-25.80	0.43	-95.23	36.57	-13.00	-42.43	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

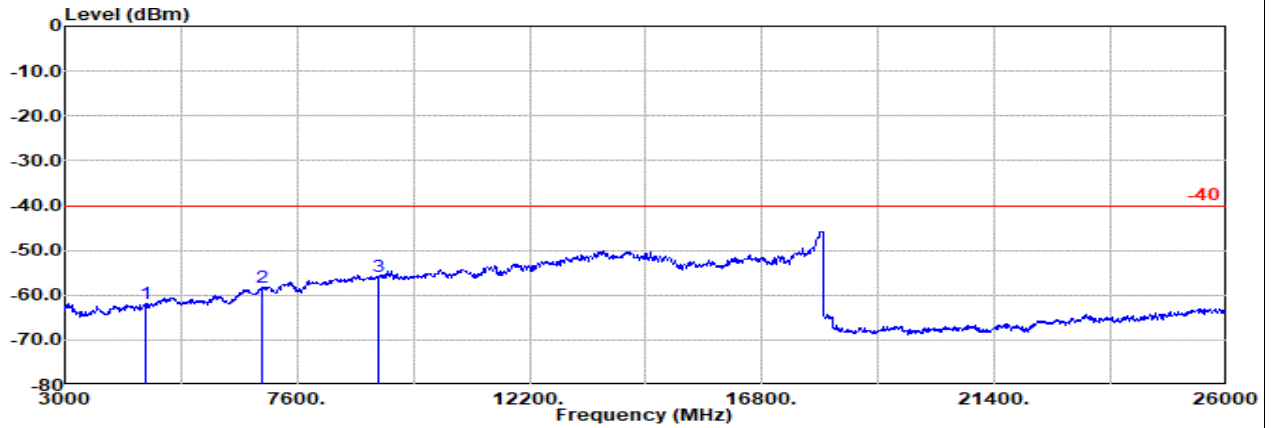


Main Antenna

Part 27D Mode 48

NR SA n30 5M Ch461500 1RB1 BPSK

L

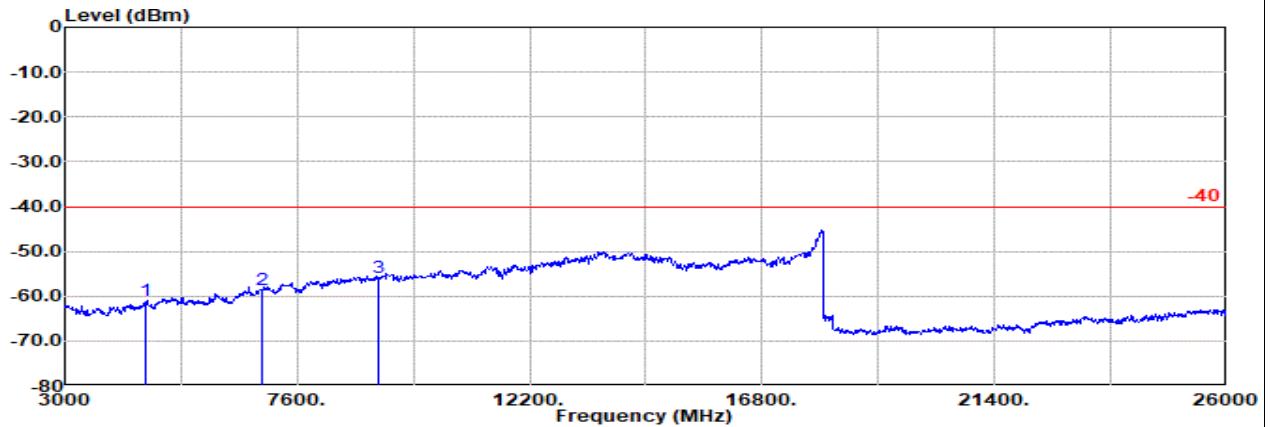


Site : 03CH12-HY

Condition: -40 1m SHF_00993_231124 Horizontal

: SA NR n30 BW5M Ch461500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-61.90	RMS	31.74	-56.30	0.49	-95.23	57.40	-40.00	-21.90	Horizontal
2	6917.00	-58.35	RMS	36.07	-51.85	0.34	-95.23	52.32	-40.00	-18.35	Horizontal
3	9222.00	-56.00	RMS	38.14	-51.45	0.34	-95.23	52.20	-40.00	-16.00	Horizontal



Site : 03CH12-HY

Condition: -40 1m SHF_00993_231124 Vertical

: SA NR n30 BW5M Ch461500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-61.03	RMS	31.74	-56.30	0.49	-95.23	58.27	-40.00	-21.03	Vertical
2	6917.00	-58.56	RMS	36.07	-51.85	0.34	-95.23	52.11	-40.00	-18.56	Vertical
3	9222.00	-55.88	RMS	38.14	-51.45	0.34	-95.23	52.32	-40.00	-15.88	Vertical

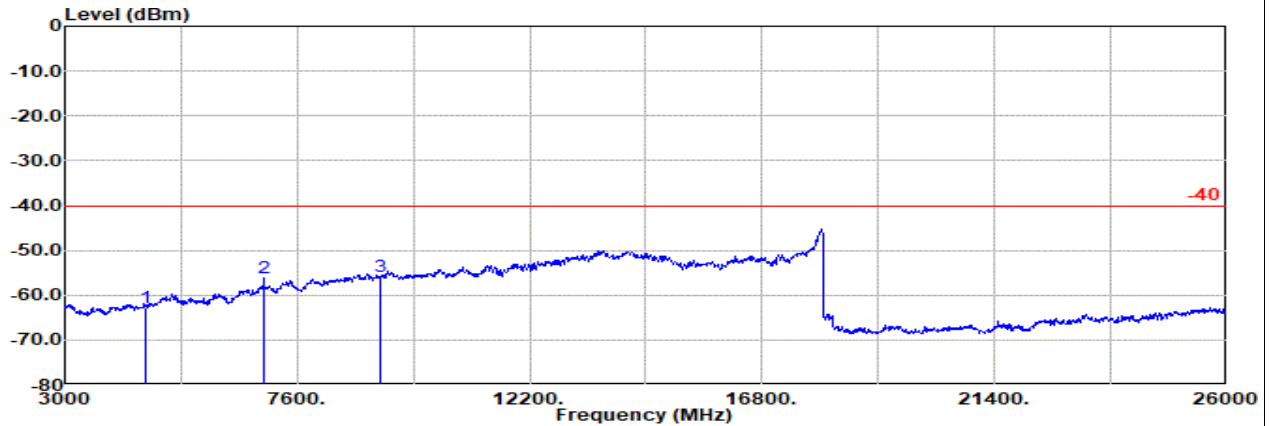


Main Antenna

Part 27D Mode 48

NR SA n30 5M Ch462000 1RB1 BPSK

M

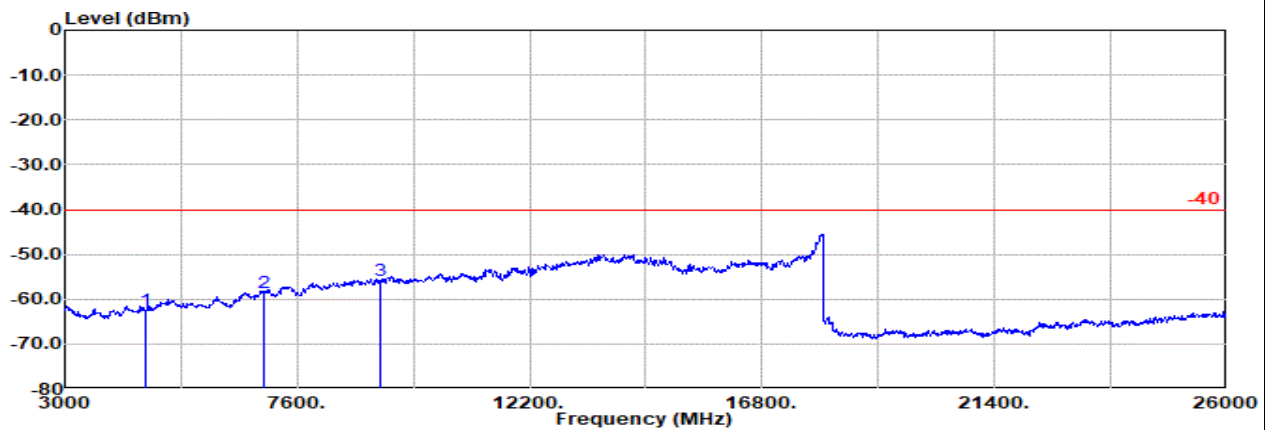


Site : 03CH12-HY

Condition: -40 1m SHF_00993_231124 Horizontal

: SA NR n30 BW5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4616.00	-62.66	RMS	31.76	-56.26	0.48	-95.23	56.59	-40.00	-22.66	Horizontal
2	6924.00	-56.28	RMS	36.05	-51.85	0.34	-95.23	54.41	-40.00	-16.28	Horizontal
3	9232.00	-55.82	RMS	38.16	-51.41	0.34	-95.23	52.32	-40.00	-15.82	Horizontal



Site : 03CH12-HY

Condition: -40 1m SHF_00993_231124 Vertical

: SA NR n30 BW5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4616.00	-62.46	RMS	31.76	-56.26	0.48	-95.23	56.79	-40.00	-22.46	Vertical
2	6924.00	-58.65	RMS	36.05	-51.85	0.34	-95.23	52.04	-40.00	-18.65	Vertical
3	9232.00	-55.77	RMS	38.16	-51.41	0.34	-95.23	52.37	-40.00	-15.77	Vertical

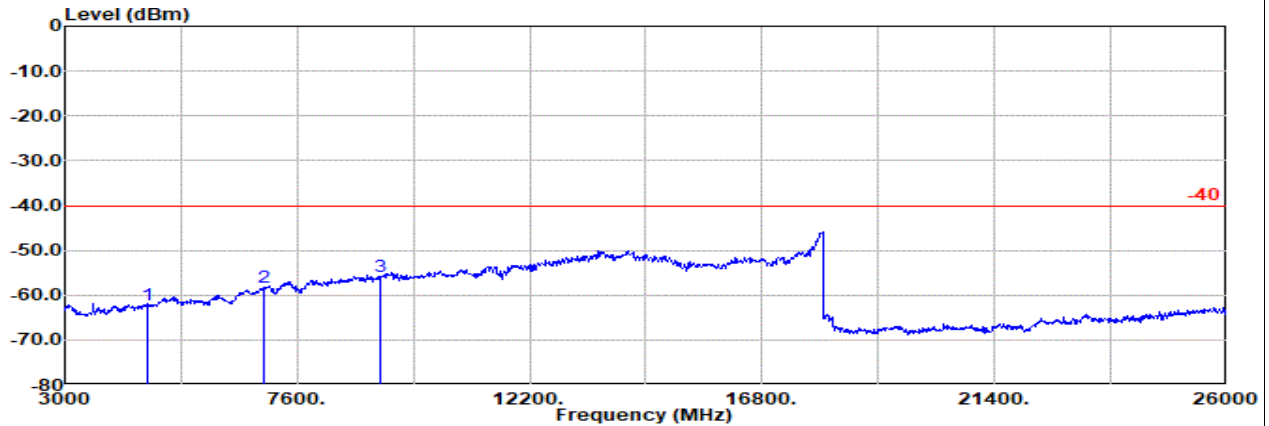


Main Antenna

Part 27D Mode 48

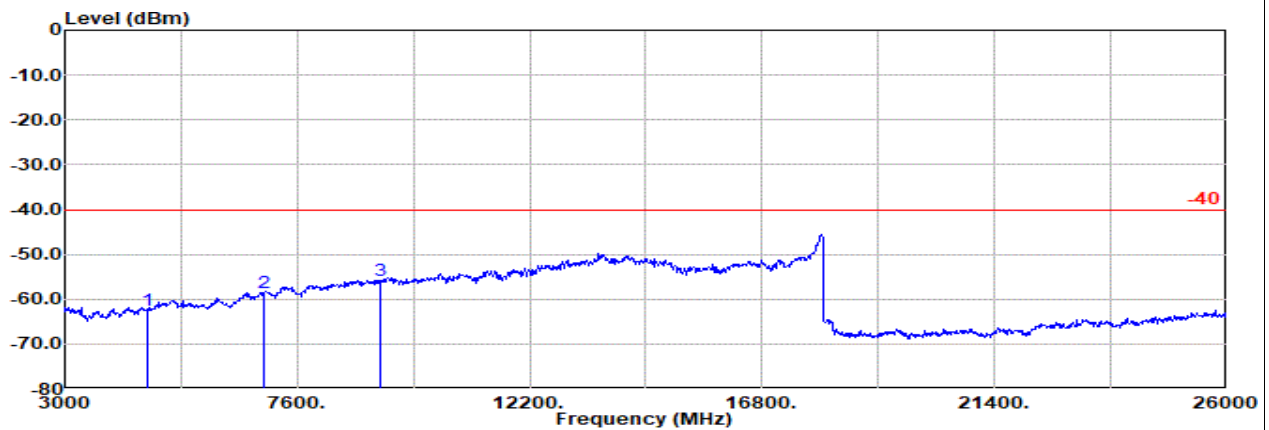
NR SA n30 5M Ch462500 1RB1 BPSK

H



Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: SA NR n30 BW5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4621.00	-62.06	RMS	31.78	-56.23	0.48	-95.23	57.14	-40.00	-22.06	Horizontal
2	6932.00	-58.35	RMS	36.04	-51.85	0.34	-95.23	52.35	-40.00	-18.35	Horizontal
3	9242.00	-55.83	RMS	38.18	-51.38	0.34	-95.23	52.26	-40.00	-15.83	Horizontal



Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Vertical
: SA NR n30 BW5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4621.00	-62.37	RMS	31.78	-56.23	0.48	-95.23	56.83	-40.00	-22.37	Vertical
2	6932.00	-58.49	RMS	36.04	-51.85	0.34	-95.23	52.21	-40.00	-18.49	Vertical
3	9242.00	-55.82	RMS	38.18	-51.38	0.34	-95.23	52.27	-40.00	-15.82	Vertical

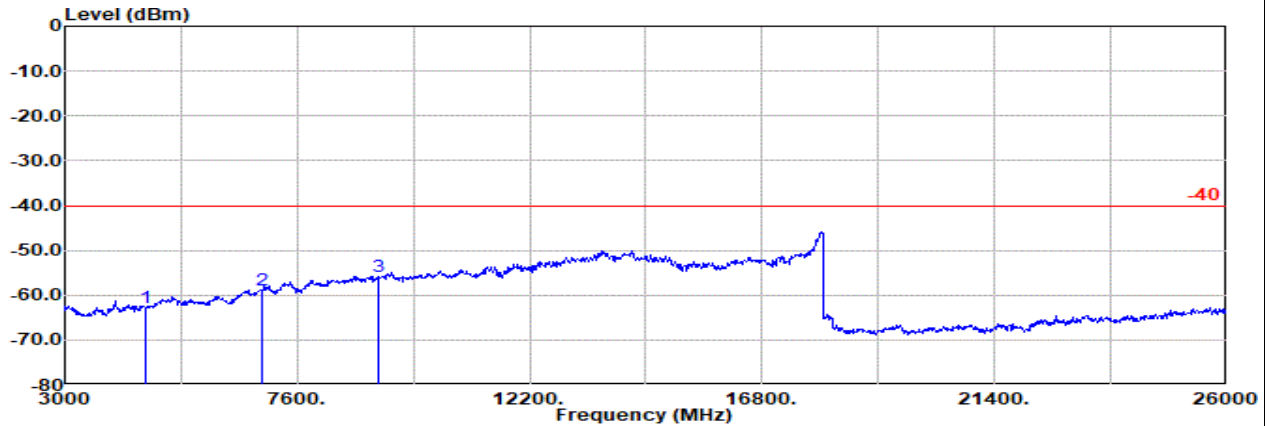


Main Antenna

Part 27D Mode 49

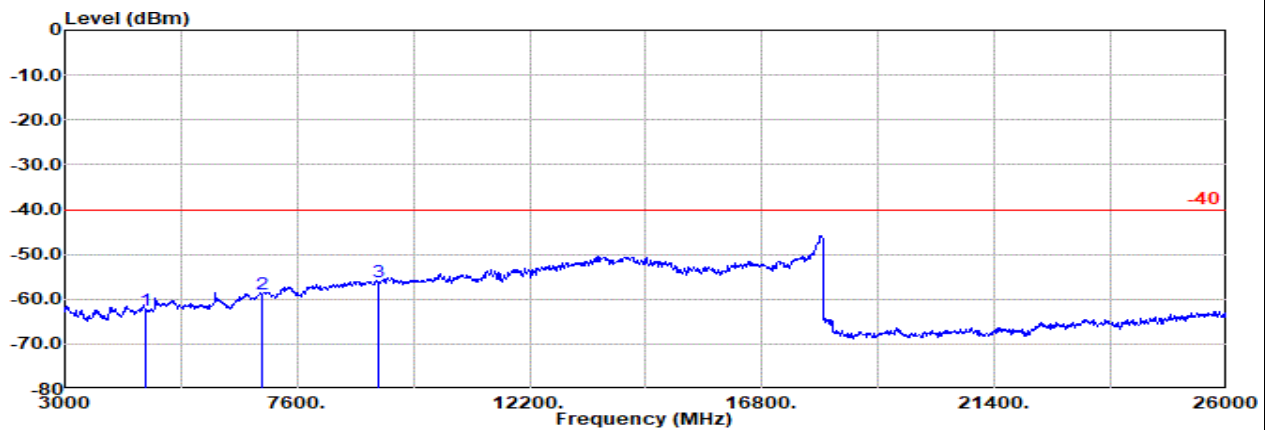
NR SA n30 10M Ch462000 1RB1 BPSK

M



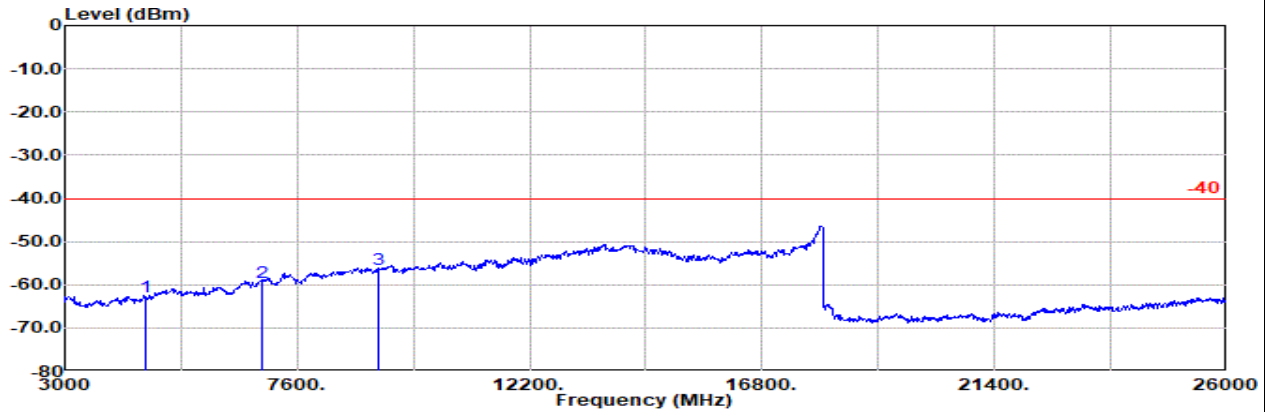
Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-62.66	RMS	31.74	-56.30	0.49	-95.23	56.64	-40.00	-22.66	Horizontal
2	6917.00	-58.94	RMS	36.07	-51.85	0.34	-95.23	51.73	-40.00	-18.94	Horizontal
3	9223.00	-55.94	RMS	38.15	-51.44	0.34	-95.23	52.24	-40.00	-15.94	Horizontal



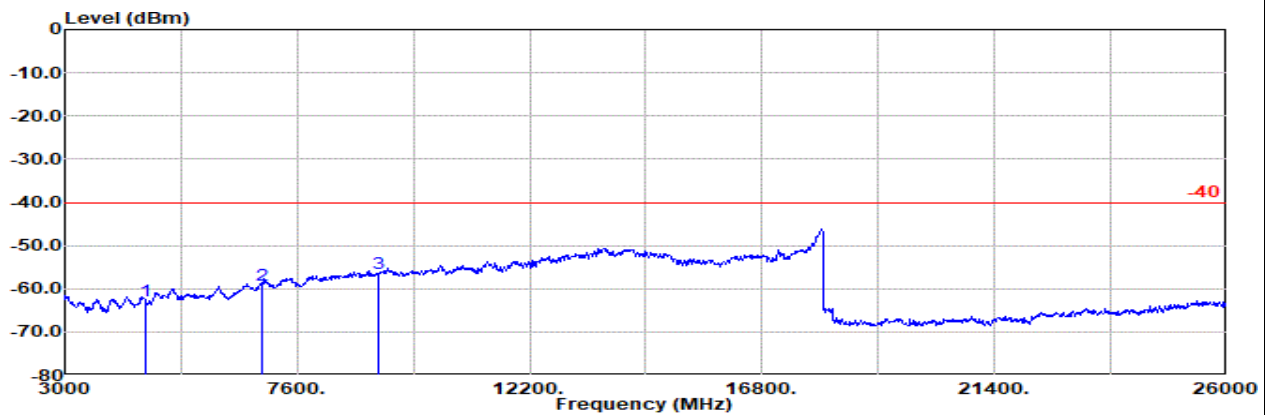
Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4611.00	-62.47	RMS	31.74	-56.30	0.49	-95.23	56.83	-40.00	-22.47	Vertical
2	6917.00	-58.85	RMS	36.07	-51.85	0.34	-95.23	51.82	-40.00	-18.85	Vertical
3	9223.00	-56.23	RMS	38.15	-51.44	0.34	-95.23	51.95	-40.00	-16.23	Vertical

MIMO 2 Antenna + Main Antenna
Part 27D Mode 50
EN-DC B12+n30 10M + 10M Ch23095 1RB0 QPSK + Ch462000 1RB1 BPSK
M


Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4611.00	-62.73	RMS	31.74	-56.30	0.49	-95.23	56.57	-40.00	-22.73	Horizontal
2	6917.00	-59.42	RMS	36.07	-51.85	0.34	-95.23	51.25	-40.00	-19.42	Horizontal
3	9223.00	-56.35	RMS	38.15	-51.44	0.34	-95.23	51.83	-40.00	-16.35	Horizontal



Site : 03CH12-HY
Condition: -40 1m SHF_00993_231124 Vertical
: LTE Band 12 10M Ch23095 1RB0 QPSK
: NR SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	4611.00	-62.85	RMS	31.74	-56.30	0.49	-95.23	56.45	-40.00	-22.85	Vertical
2	6917.00	-59.02	RMS	36.07	-51.85	0.34	-95.23	51.65	-40.00	-19.02	Vertical
3	9223.00	-56.55	RMS	38.15	-51.44	0.34	-95.23	51.63	-40.00	-16.55	Vertical

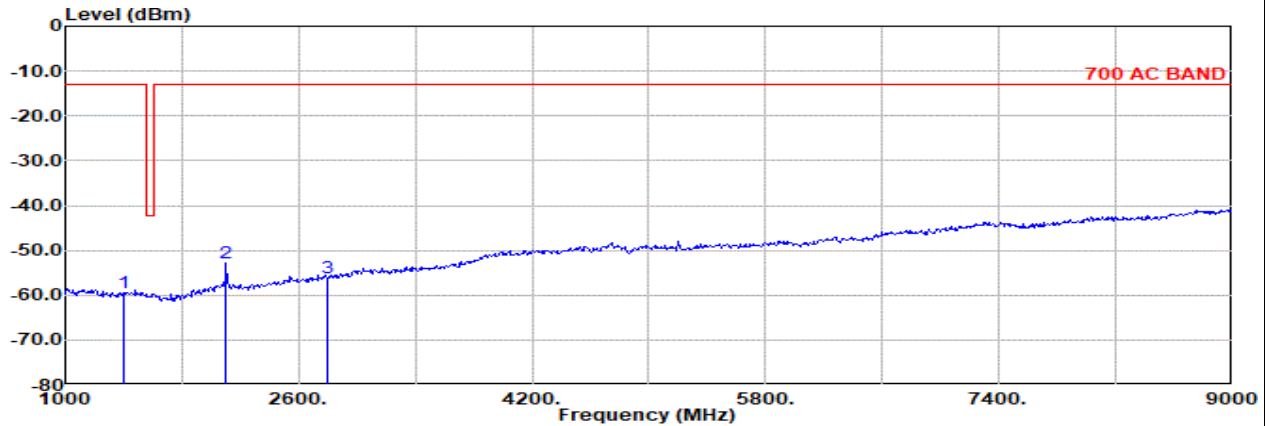


Main Antenna

Part 27H Mode 53

NR SA n12 15M Ch141300 1RB1 BPSK

L

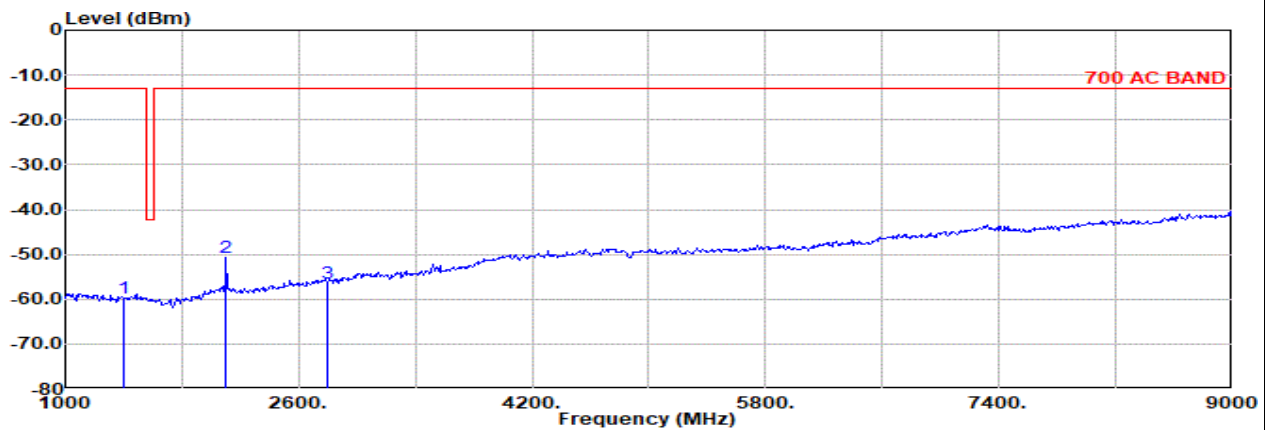


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

NR SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-59.44	RMS	25.90	-28.11	1.11	-95.23	36.89	-13.00	-46.44	Horizontal
2	2100.00	-52.82	RMS	27.30	-26.58	0.65	-95.23	41.04	-13.00	-39.82	Horizontal
3	2800.00	-56.25	RMS	28.60	-25.55	0.41	-95.23	35.52	-13.00	-43.25	Horizontal

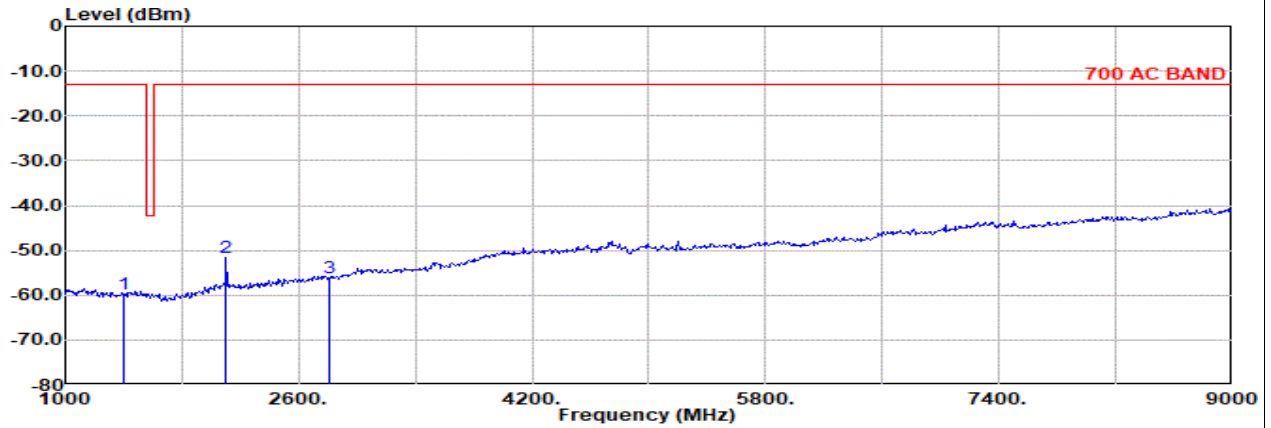


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

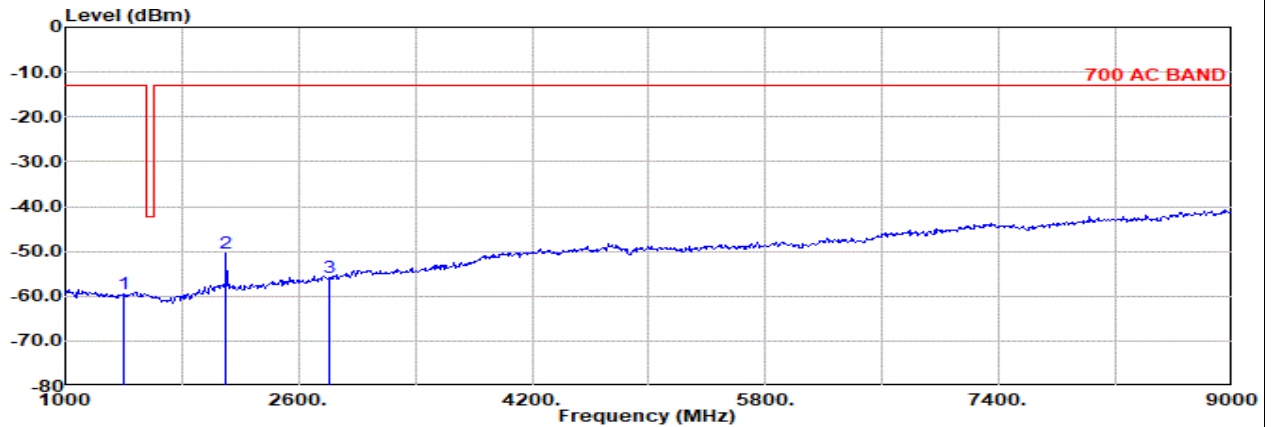
NR SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-59.78	RMS	25.90	-28.11	1.11	-95.23	36.55	-13.00	-46.78	Vertical
2	2100.00	-50.85	RMS	27.30	-26.58	0.65	-95.23	43.01	-13.00	-37.85	Vertical
3	2800.00	-56.51	RMS	28.60	-25.55	0.41	-95.23	35.26	-13.00	-43.51	Vertical

Main Antenna
Part 27H Mode 53
NR SA n12 15M Ch141500 1RB1 BPSK
M


Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal
 : NR SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB		dB	dB	
1	1402.00	-59.69	RMS	25.86	-28.10	1.11	-95.23	36.67	-13.00	-46.69	Horizontal
2	2103.00	-51.73	RMS	27.36	-26.57	0.65	-95.23	42.06	-13.00	-38.73	Horizontal
3	2804.00	-56.10	RMS	28.56	-25.55	0.41	-95.23	35.71	-13.00	-43.10	Horizontal



Site : 03CH12-HY
 Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical
 : NR SA n12 15M Ch141500 1RB1 BPSK

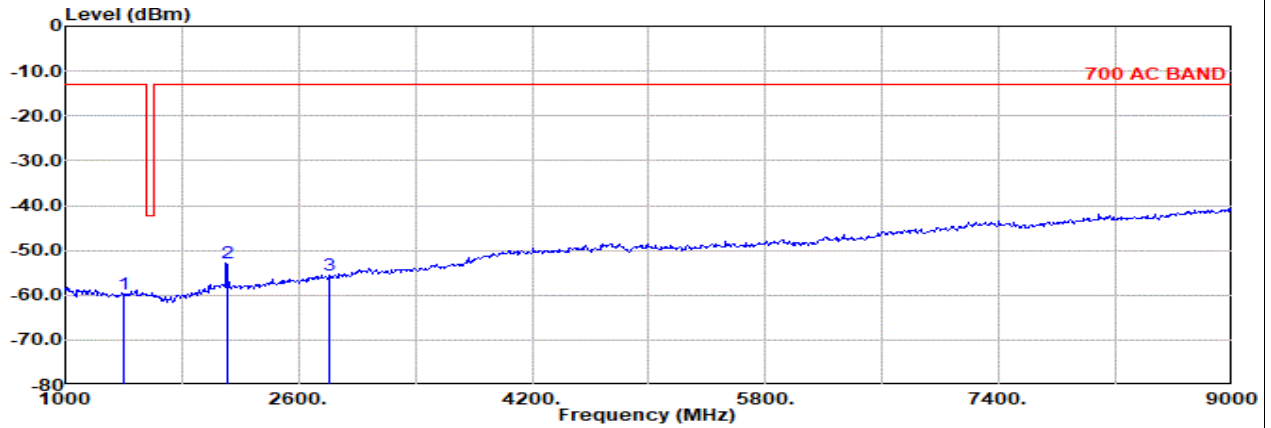
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB		dB	dB	
1	1402.00	-59.56	RMS	25.86	-28.10	1.11	-95.23	36.80	-13.00	-46.56	Vertical
2	2103.00	-50.56	RMS	27.36	-26.57	0.65	-95.23	43.23	-13.00	-37.56	Vertical
3	2804.00	-55.93	RMS	28.56	-25.55	0.41	-95.23	35.88	-13.00	-42.93	Vertical

Main Antenna

Part 27H Mode 53

NR SA n12 15M Ch141700 1RB1 BPSK

H

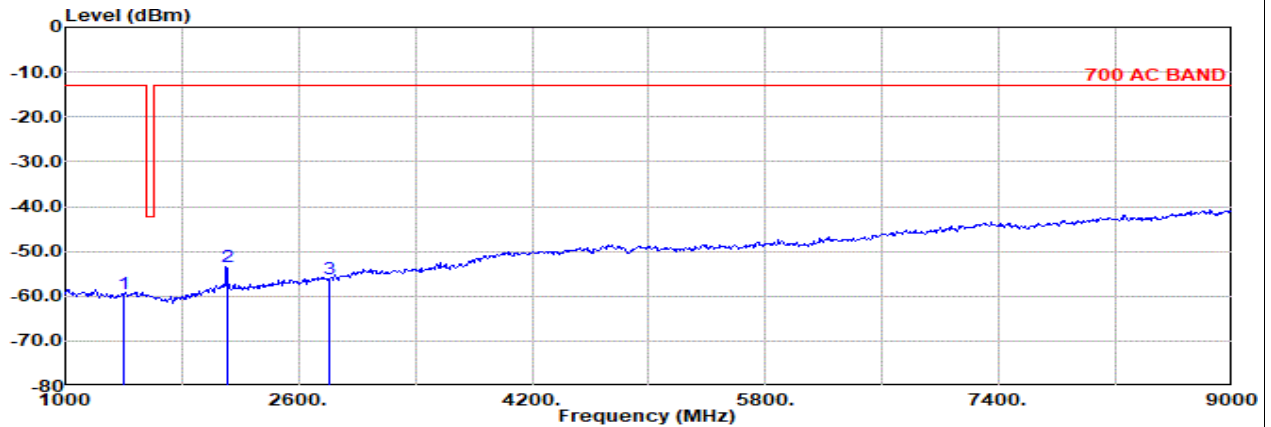


Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

NR SA n12 15M Ch141700 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1404.00	-59.87	RMS	25.82	-28.10	1.10	-95.23	36.54	-13.00	-46.87	Horizontal
2	2106.00	-52.78	RMS	27.42	-26.57	0.65	-95.23	40.95	-13.00	-39.78	Horizontal
3	2808.00	-55.56	RMS	28.52	-25.54	0.41	-95.23	36.28	-13.00	-42.56	Horizontal



Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

NR SA n12 15M Ch141700 1RB1 BPSK

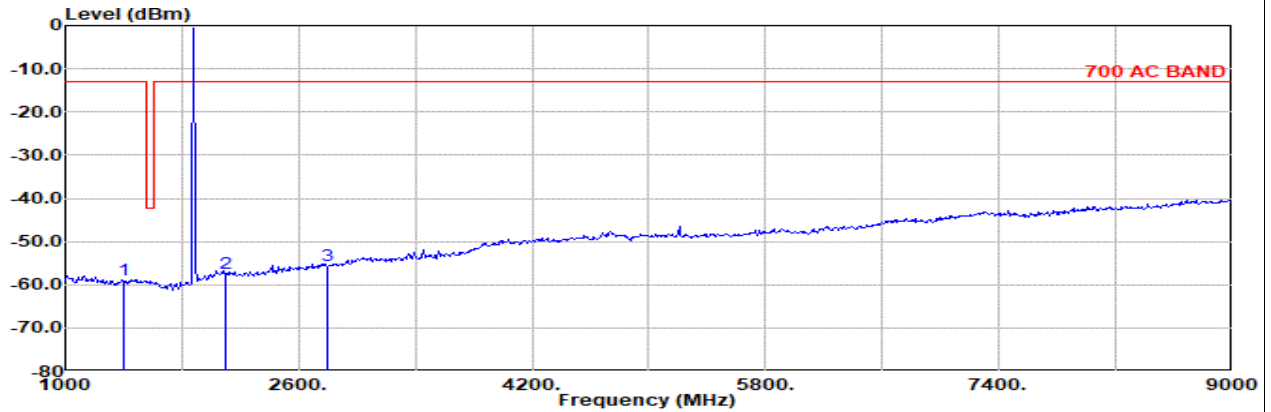
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1404.00	-59.62	RMS	25.82	-28.10	1.10	-95.23	36.79	-13.00	-46.62	Vertical
2	2106.00	-53.34	RMS	27.42	-26.57	0.65	-95.23	40.39	-13.00	-40.34	Vertical
3	2808.00	-56.01	RMS	28.52	-25.54	0.41	-95.23	35.83	-13.00	-43.01	Vertical

MIMO 2 Antenna + Main Antenna

Part 27H Mode 54

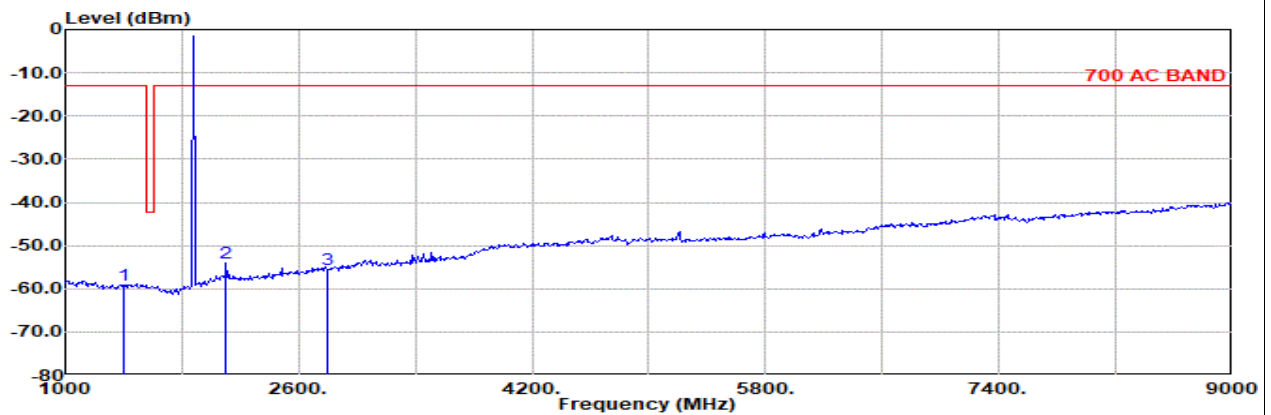
EN-DC B2+n12 10M + 15M Ch18900 1RB0 QPSK + Ch141300 1RB1 BPSK

L



Site : 03CH12-HY
Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1400.00	-58.93	RMS	25.90	-28.11	1.11	-95.23	37.40	-13.00	-45.93	Horizontal
2	2100.00	-57.21	RMS	27.30	-26.58	0.65	-95.23	36.65	-13.00	-44.21	Horizontal
3	2800.00	-55.59	RMS	28.60	-25.55	0.41	-95.23	36.18	-13.00	-42.59	Horizontal



Site : 03CH12-HY
Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n12 15M Ch141300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1400.00	-59.15	RMS	25.90	-28.11	1.11	-95.23	37.18	-13.00	-46.15	Vertical
2	2100.00	-53.91	RMS	27.30	-26.58	0.65	-95.23	39.95	-13.00	-40.91	Vertical
3	2800.00	-55.47	RMS	28.60	-25.55	0.41	-95.23	36.30	-13.00	-42.47	Vertical

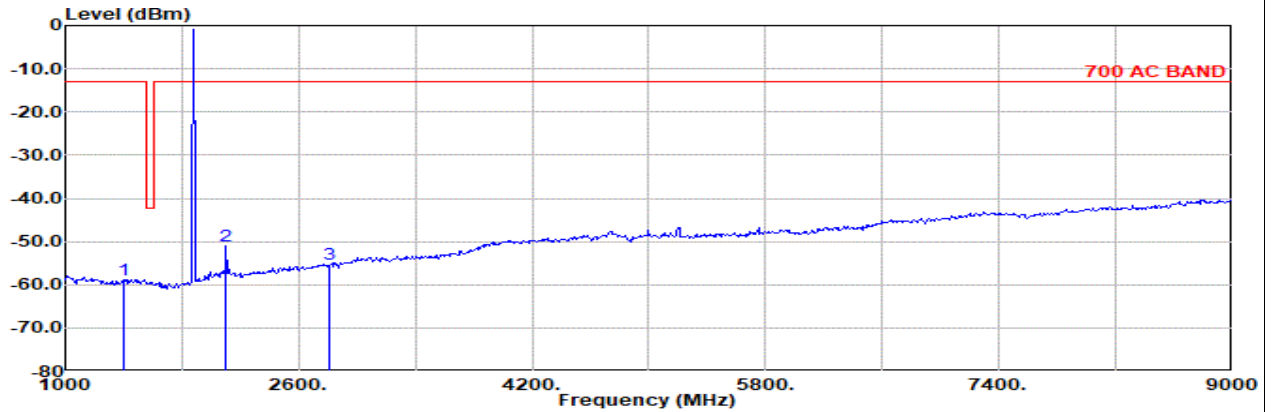
Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

MIMO 2 Antenna + Main Antenna

Part 27H Mode 54

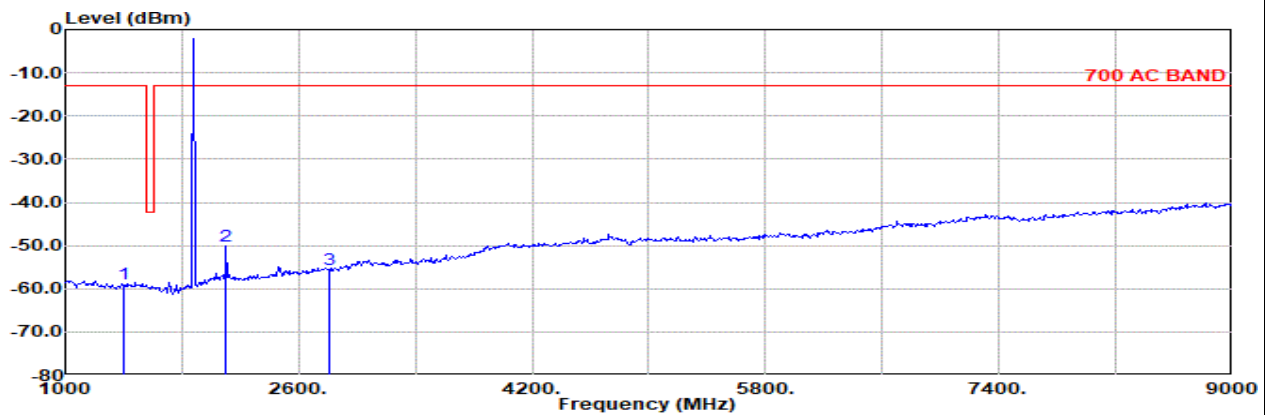
EN-DC B2+n12 10M + 15M Ch18900 1RB0 QPSK + Ch141500 1RB1 BPSK

M



Site : 03CH12-HY
Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit g	Margin	Pol
	MHz	dBm									
1	1402.00	-58.79	RMS	25.86	-28.10	1.11	-95.23	37.57	-13.00	-45.79	Horizontal
2	2103.00	-51.11	RMS	27.36	-26.57	0.65	-95.23	42.68	-13.00	-38.11	Horizontal
3	2804.00	-55.37	RMS	28.56	-25.55	0.41	-95.23	36.44	-13.00	-42.37	Horizontal



Site : 03CH12-HY
Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical
: LTE Band 2 10M CH18900 1RB0 QPSK
: NR SA n12 15M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit g	Margin	Pol
	MHz	dBm									
1	1402.00	-58.89	RMS	25.86	-28.10	1.11	-95.23	37.47	-13.00	-45.89	Vertical
2	2103.00	-50.11	RMS	27.36	-26.57	0.65	-95.23	43.68	-13.00	-37.11	Vertical
3	2804.00	-55.42	RMS	28.56	-25.55	0.41	-95.23	36.39	-13.00	-42.42	Vertical

Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

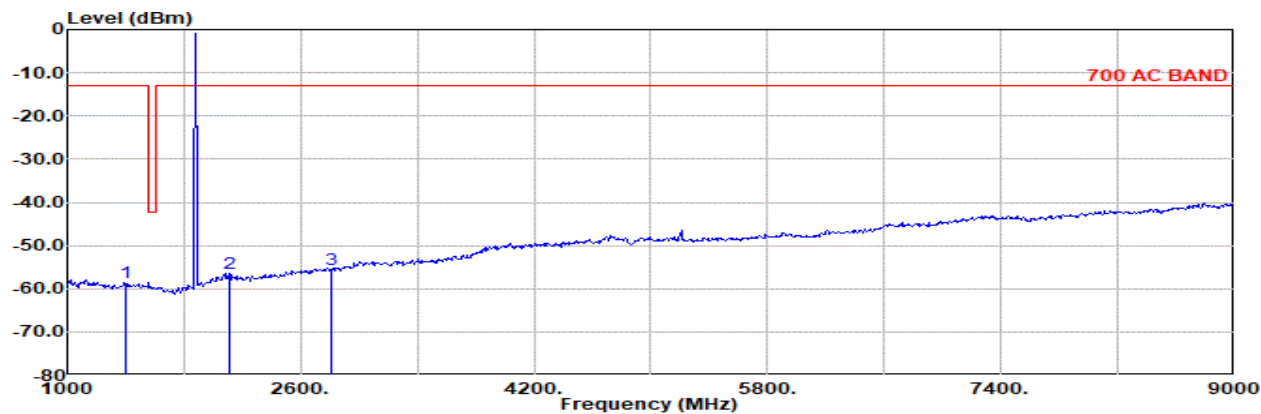


MIMO 2 Antenna + Main Antenna

Part 27H Mode 54

EN-DC B2+n12 10M + 15M Ch18900 1RB0 QPSK + Ch141700 1RB1 BPSK

H



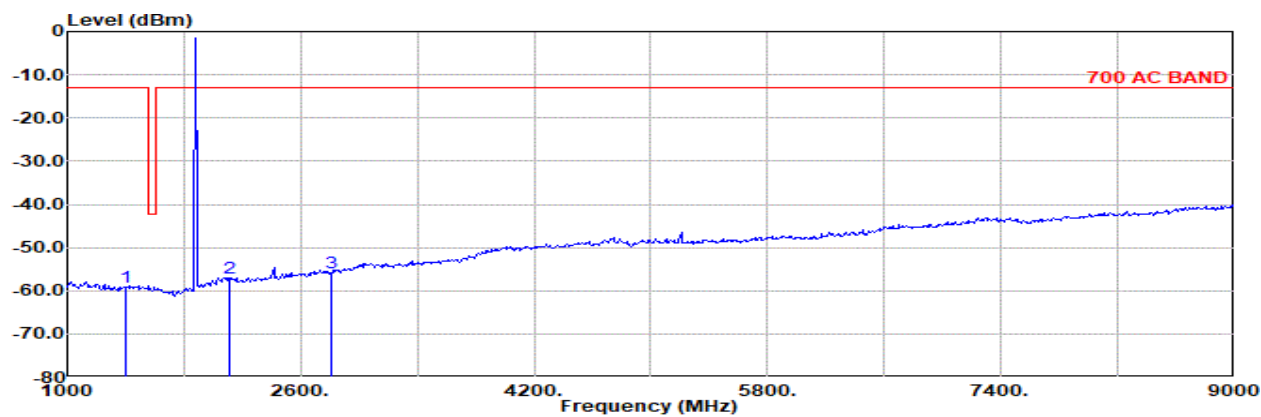
Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Horizontal

: LTE Band 2 10M CH18900 1RB0 QPSK

: NR SA n12 15M Ch141700 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1404.00	-58.70	RMS	25.82	-28.10	1.10	-95.23	37.71	-13.00	-45.70	Horizontal
2	2106.00	-56.56	RMS	27.42	-26.57	0.65	-95.23	37.17	-13.00	-43.56	Horizontal
3	2808.00	-55.46	RMS	28.52	-25.54	0.41	-95.23	36.38	-13.00	-42.46	Horizontal



Site : 03CH12-HY

Condition: 700 AC BAND 3m 9120D-02114-240711 Vertical

: LTE Band 2 10M CH18900 1RB0 QPSK

: NR SA n12 15M Ch141700 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1404.00	-59.04	RMS	25.82	-28.10	1.10	-95.23	37.37	-13.00	-46.04	Vertical
2	2106.00	-56.92	RMS	27.42	-26.57	0.65	-95.23	36.81	-13.00	-43.92	Vertical
3	2808.00	-55.75	RMS	28.52	-25.54	0.41	-95.23	36.09	-13.00	-42.75	Vertical

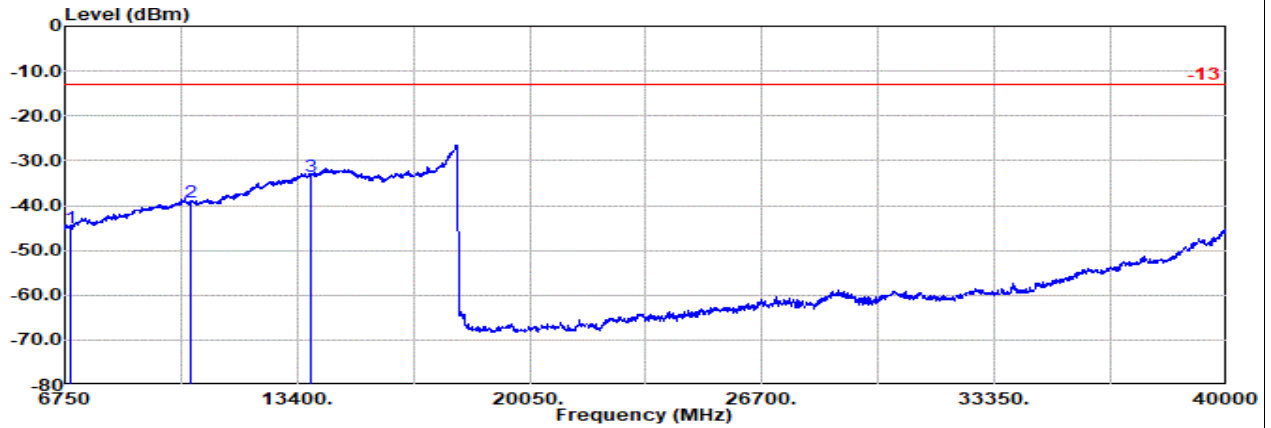
Remark: The limit signal between #1 and #2 is fundamental signal which can be ignored.

MIMO 2 Antenna

Part 27Q Mode 57

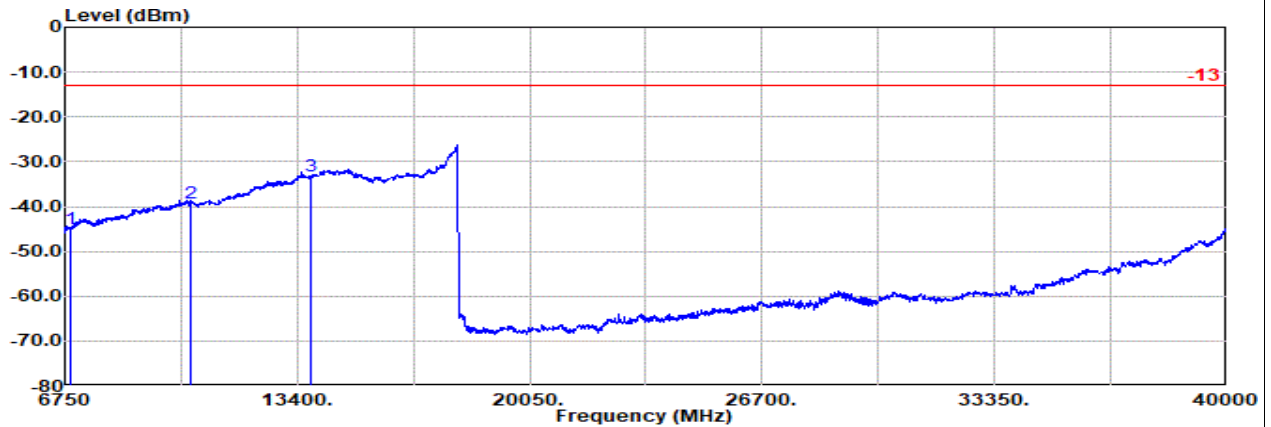
NR SA n77 20M Ch630668 1RB1 BPSK

L



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6903.00	-45.07	RMS	36.09	-20.94	0.90	-95.23	34.11	-13.00	-32.07	Horizontal
2	10354.00	-39.19	RMS	38.71	-17.88	0.25	-95.23	34.96	-13.00	-26.19	Horizontal
3	13805.00	-33.39	RMS	40.31	-12.82	0.45	-95.23	33.90	-13.00	-20.39	Horizontal



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6903.00	-44.99	RMS	36.09	-20.94	0.90	-95.23	34.19	-13.00	-31.99	Vertical
2	10354.00	-39.11	RMS	38.71	-17.88	0.25	-95.23	35.04	-13.00	-26.11	Vertical
3	13805.00	-33.11	RMS	40.31	-12.82	0.45	-95.23	34.18	-13.00	-20.11	Vertical

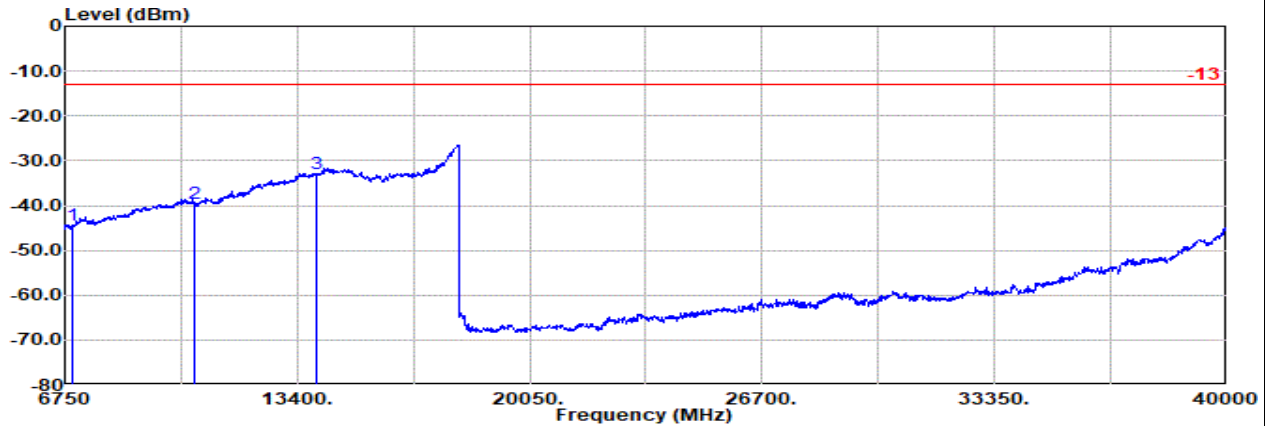


MIMO 2 Antenna

Part 27Q Mode 57

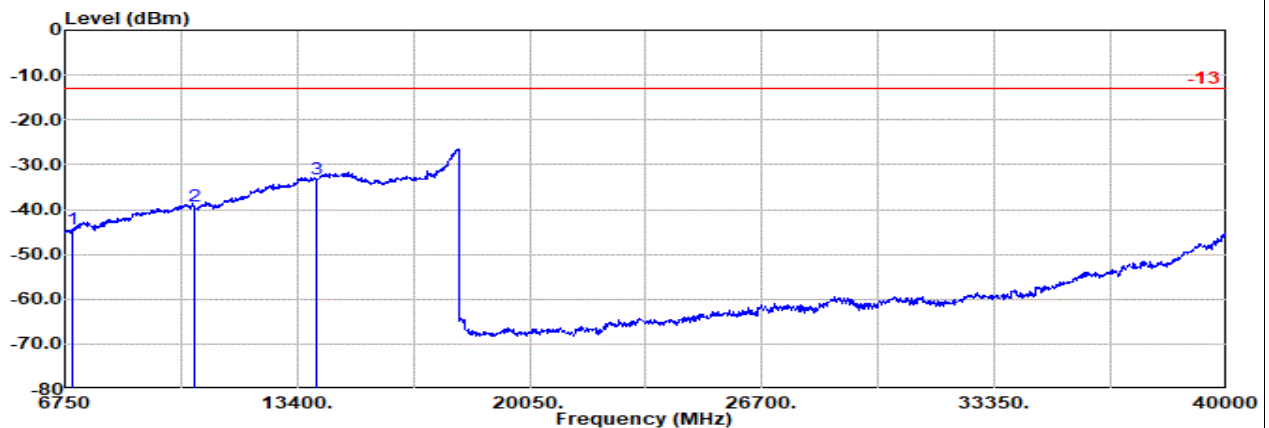
NR SA n77 20M Ch633334 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6983.00	-44.52	RMS	36.07	-20.87	0.92	-95.23	34.59	-13.00	-31.52	Horizontal
2	10474.00	-39.56	RMS	38.65	-17.88	0.25	-95.23	34.65	-13.00	-26.56	Horizontal
3	13965.00	-32.98	RMS	40.63	-13.05	0.46	-95.23	34.21	-13.00	-19.98	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR Band 77 20M Ch633334 1RB1 BPSK

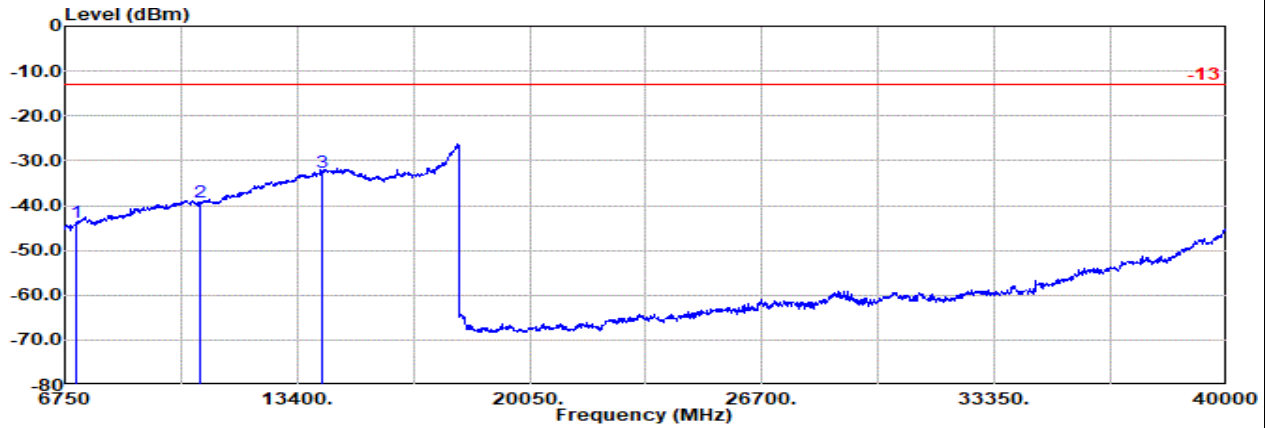
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6983.00	-44.23	RMS	36.07	-20.87	0.92	-95.23	34.88	-13.00	-31.23	Vertical
2	10474.00	-39.36	RMS	38.65	-17.88	0.25	-95.23	34.85	-13.00	-26.36	Vertical
3	13965.00	-33.11	RMS	40.63	-13.05	0.46	-95.23	34.08	-13.00	-20.11	Vertical

MIMO 2 Antenna

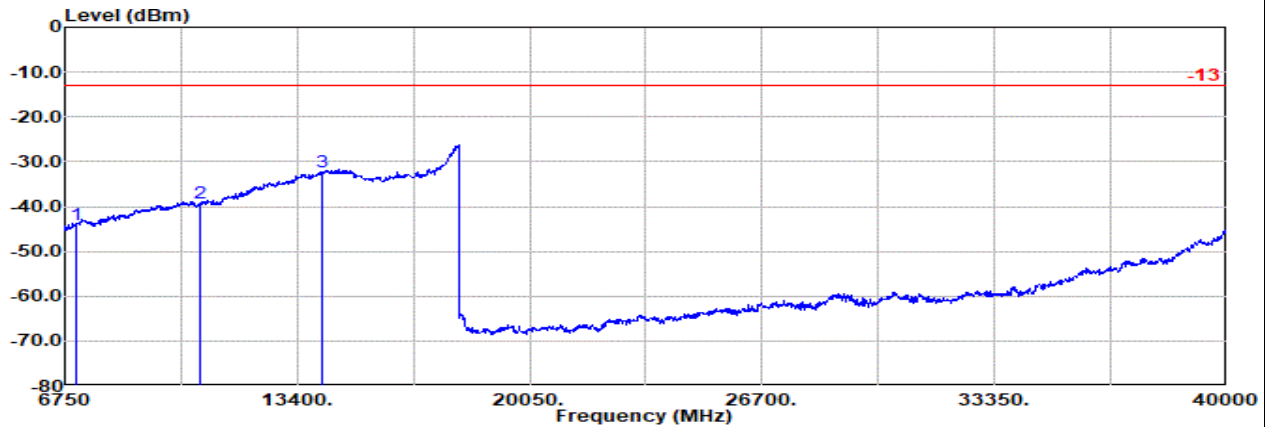
Part 27Q Mode 57

NR SA n77 20M Ch636000 1RB1 BPSK

H



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7063.00	-43.87	RMS	36.38	-20.87	0.91	-95.23	34.94	-13.00	-30.87	Horizontal
2	10594.00	-39.25	RMS	39.05	-17.76	0.26	-95.23	34.43	-13.00	-26.25	Horizontal
3	14125.00	-32.73	RMS	40.90	-13.02	0.45	-95.23	34.17	-13.00	-19.73	Horizontal



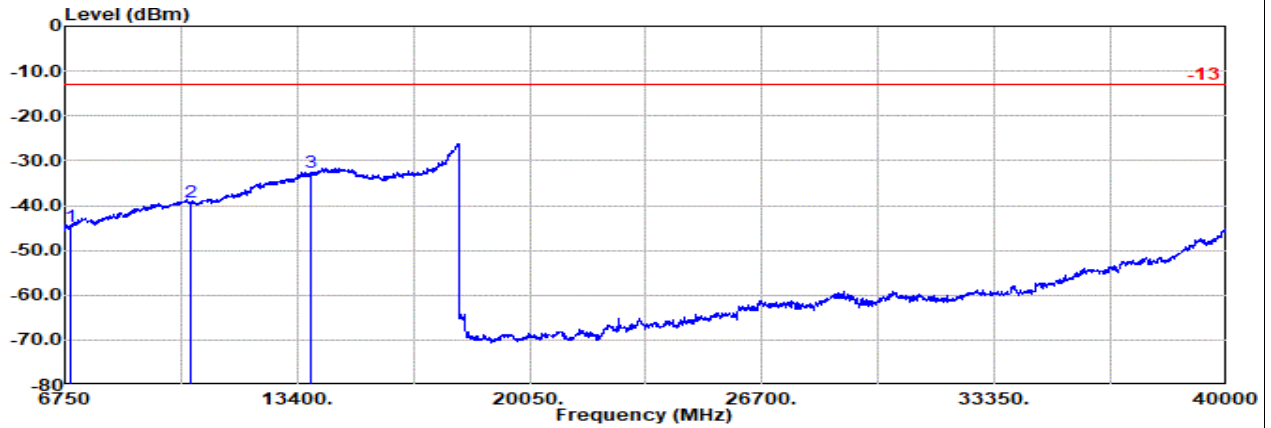
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7063.00	-44.18	RMS	36.38	-20.87	0.91	-95.23	34.63	-13.00	-31.18	Vertical
2	10594.00	-39.33	RMS	39.05	-17.76	0.26	-95.23	34.35	-13.00	-26.33	Vertical
3	14125.00	-32.20	RMS	40.90	-13.02	0.45	-95.23	34.70	-13.00	-19.20	Vertical

Aux. Antenna (SRS)

Part 27Q Mode 58

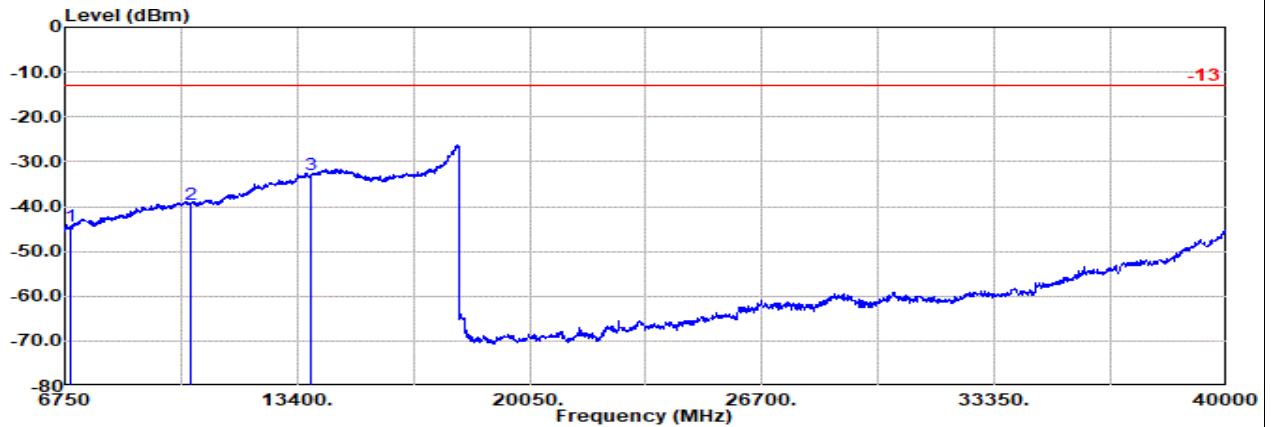
NR SA n77 20M Ch630668 1RB1 BPSK

L



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6902.00	-44.78	RMS	36.10	-20.94	0.90	-95.23	34.39	-13.00	-31.78	Horizontal
2	10353.00	-39.32	RMS	38.71	-17.88	0.25	-95.23	34.83	-13.00	-26.32	Horizontal
3	13805.00	-32.70	RMS	40.31	-12.82	0.45	-95.23	34.59	-13.00	-19.70	Horizontal



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6902.00	-44.49	RMS	36.10	-20.94	0.90	-95.23	34.68	-13.00	-31.49	Vertical
2	10353.00	-39.48	RMS	38.71	-17.88	0.25	-95.23	34.67	-13.00	-26.48	Vertical
3	13805.00	-32.93	RMS	40.31	-12.82	0.45	-95.23	34.36	-13.00	-19.93	Vertical

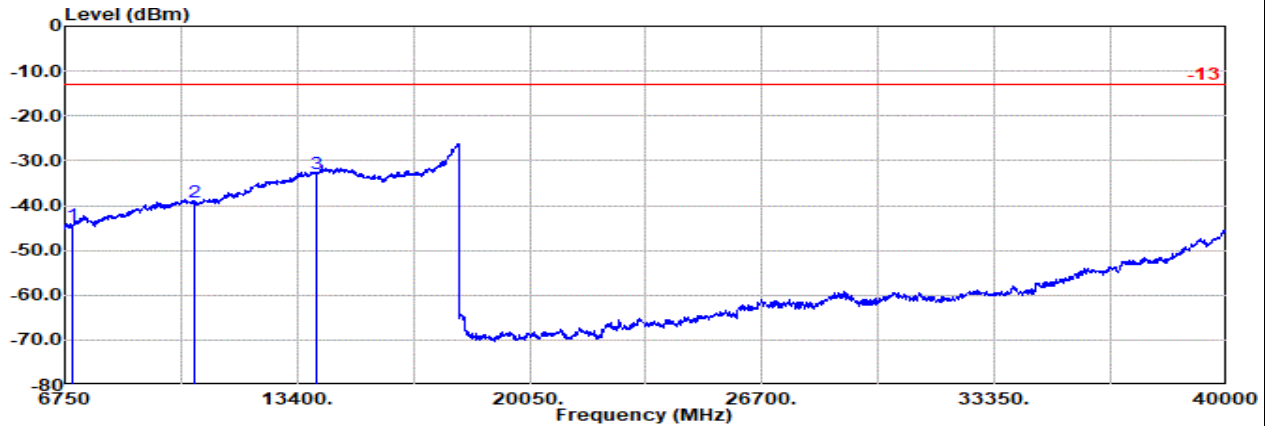


Aux. Antenna (SRS)

Part 27Q Mode 58

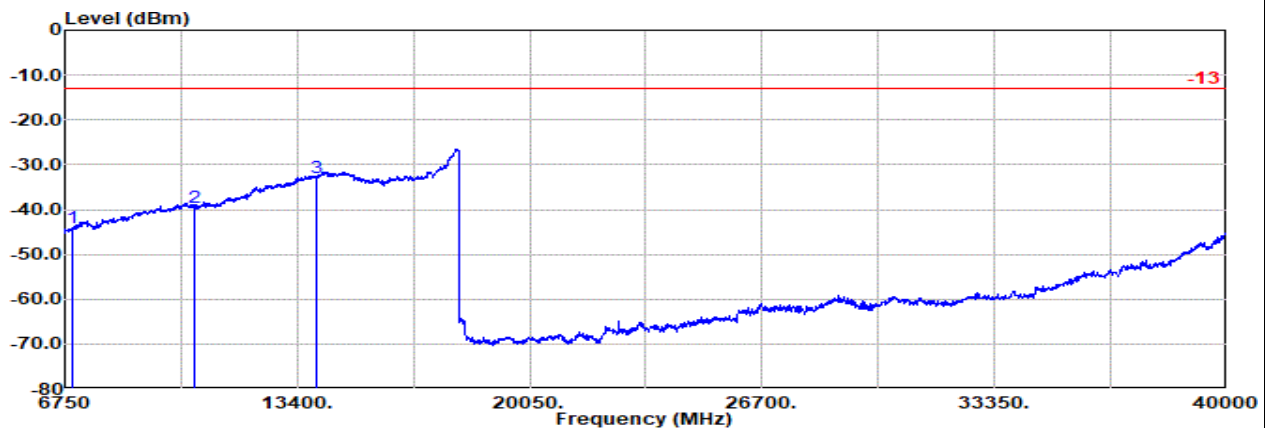
NR SA n77 20M Ch633334 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6982.00	-44.33	RMS	36.06	-20.87	0.92	-95.23	34.79	-13.00	-31.33	Horizontal
2	10473.00	-39.33	RMS	38.65	-17.88	0.25	-95.23	34.88	-13.00	-26.33	Horizontal
3	13965.00	-32.77	RMS	40.63	-13.05	0.46	-95.23	34.42	-13.00	-19.77	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6982.00	-44.07	RMS	36.06	-20.87	0.92	-95.23	35.05	-13.00	-31.07	Vertical
2	10473.00	-39.66	RMS	38.65	-17.88	0.25	-95.23	34.55	-13.00	-26.66	Vertical
3	13965.00	-32.77	RMS	40.63	-13.05	0.46	-95.23	34.42	-13.00	-19.77	Vertical

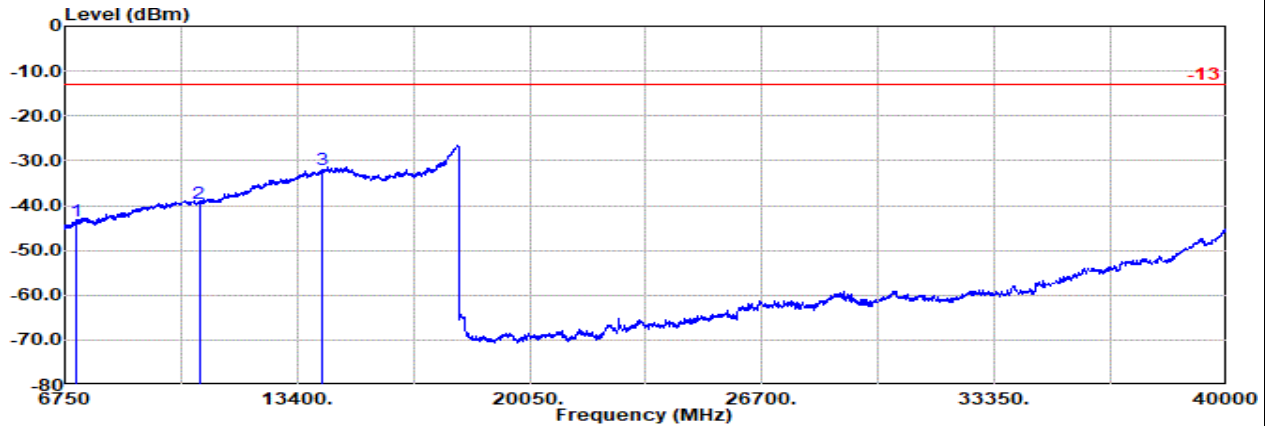


Aux. Antenna (SRS)

Part 27Q Mode 58

NR SA n77 20M Ch636000 1RB1 BPSK

H

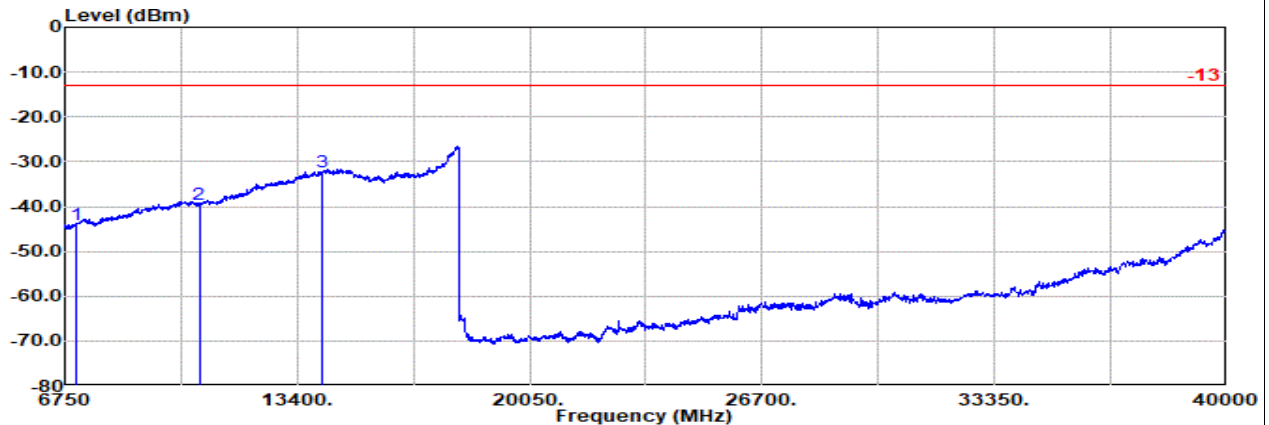


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: NR Band 77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7062.00	-43.50	RMS	36.37	-20.87	0.91	-95.23	35.32	-13.00	-30.50	Horizontal
2	10593.00	-39.47	RMS	39.04	-17.76	0.26	-95.23	34.22	-13.00	-26.47	Horizontal
3	14125.00	-32.04	RMS	40.90	-13.02	0.45	-95.23	34.86	-13.00	-19.04	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

: NR Band 77 20M Ch636000 1RB1 BPSK

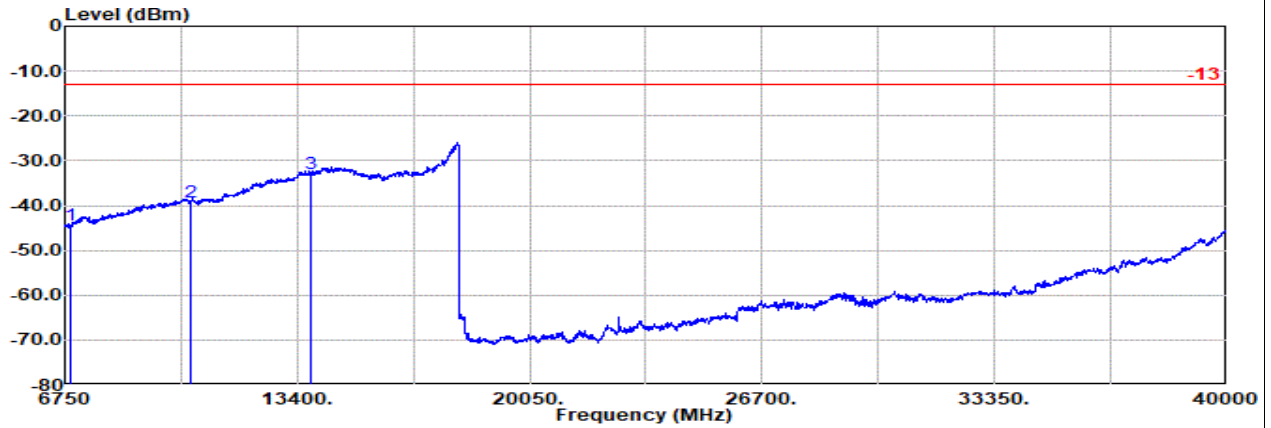
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7062.00	-44.01	RMS	36.37	-20.87	0.91	-95.23	34.81	-13.00	-31.01	Vertical
2	10593.00	-39.54	RMS	39.04	-17.76	0.26	-95.23	34.15	-13.00	-26.54	Vertical
3	14125.00	-32.28	RMS	40.90	-13.02	0.45	-95.23	34.62	-13.00	-19.28	Vertical

MIMO 1 Antenna (SRS)

Part 27Q Mode 59

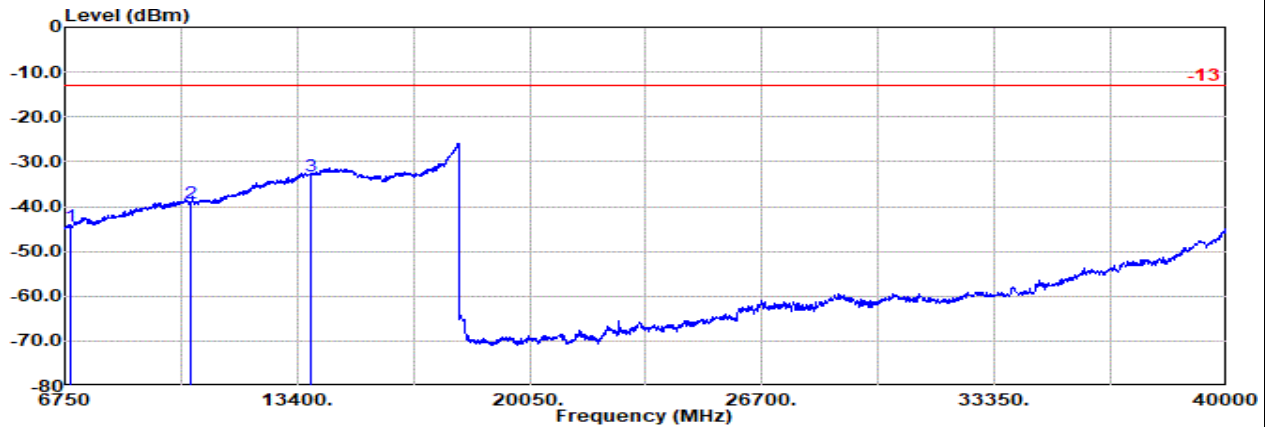
NR SA n77 20M Ch630668 1RB1 BPSK

L



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6902.00	-44.32	RMS	36.10	-20.94	0.90	-95.23	34.85	-13.00	-31.32	Horizontal
2	10353.00	-39.30	RMS	38.71	-17.88	0.25	-95.23	34.85	-13.00	-26.30	Horizontal
3	13805.00	-32.82	RMS	40.31	-12.82	0.45	-95.23	34.47	-13.00	-19.82	Horizontal



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6902.00	-44.52	RMS	36.10	-20.94	0.90	-95.23	34.65	-13.00	-31.52	Vertical
2	10353.00	-39.19	RMS	38.71	-17.88	0.25	-95.23	34.96	-13.00	-26.19	Vertical
3	13805.00	-33.21	RMS	40.31	-12.82	0.45	-95.23	34.08	-13.00	-20.21	Vertical

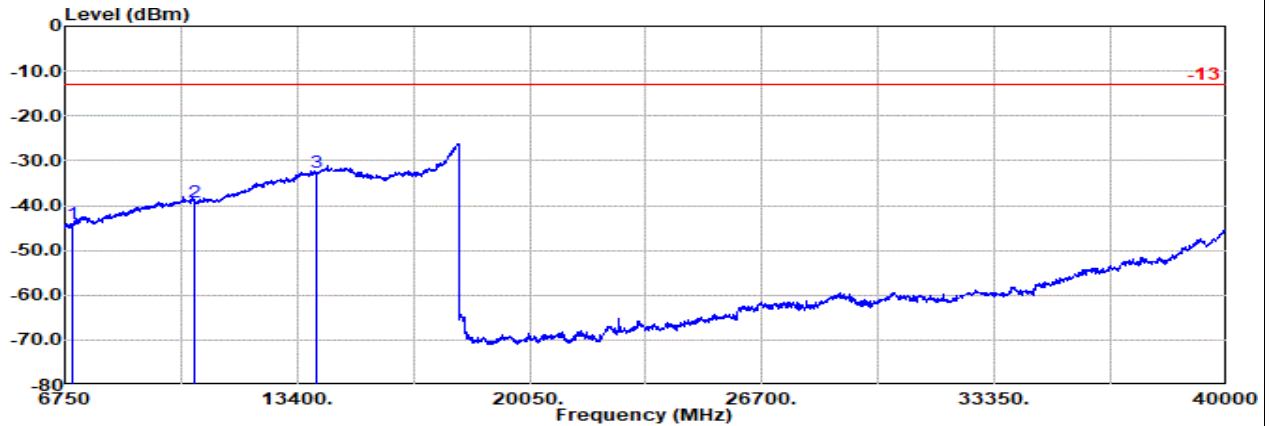


MIMO 1 Antenna (SRS)

Part 27Q Mode 59

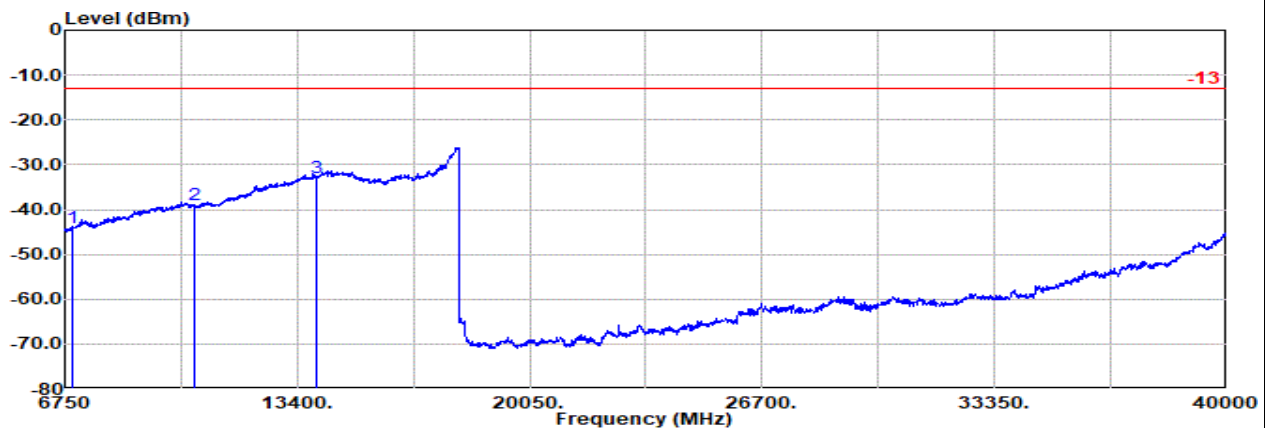
NR SA n77 20M Ch633334 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6982.00	-43.93	RMS	36.06	-20.87	0.92	-95.23	35.19	-13.00	-30.93	Horizontal
2	10473.00	-39.26	RMS	38.65	-17.88	0.25	-95.23	34.95	-13.00	-26.26	Horizontal
3	13965.00	-32.70	RMS	40.63	-13.05	0.46	-95.23	34.49	-13.00	-19.70	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6982.00	-44.07	RMS	36.06	-20.87	0.92	-95.23	35.05	-13.00	-31.07	Vertical
2	10473.00	-38.97	RMS	38.65	-17.88	0.25	-95.23	35.24	-13.00	-25.97	Vertical
3	13965.00	-32.97	RMS	40.63	-13.05	0.46	-95.23	34.22	-13.00	-19.97	Vertical

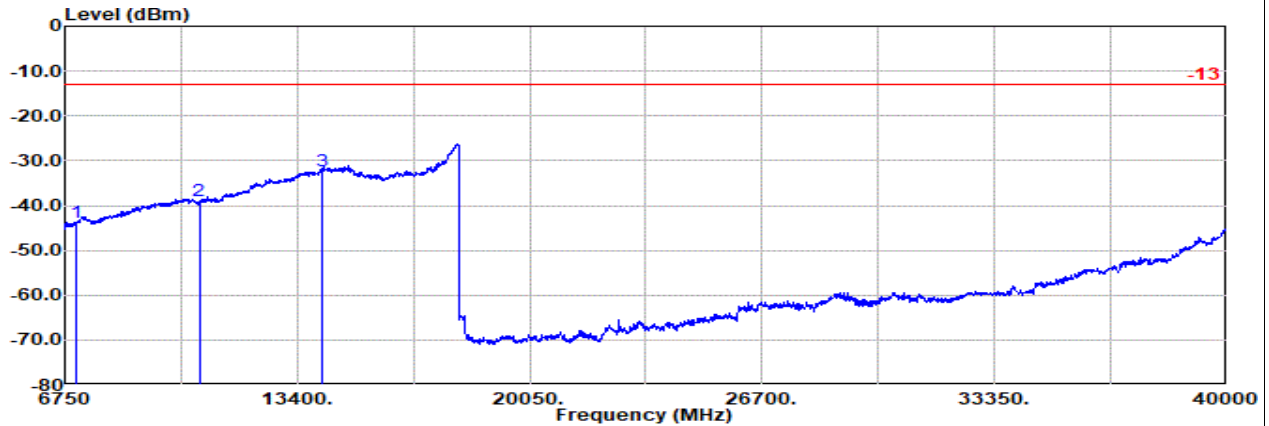


MIMO 1 Antenna (SRS)

Part 27Q Mode 59

NR SA n77 20M Ch636000 1RB1 BPSK

H

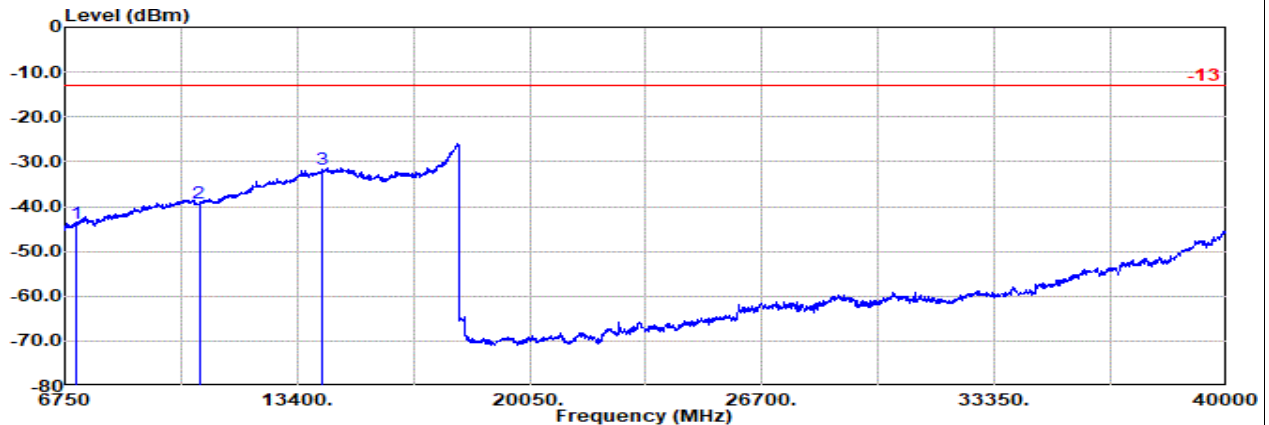


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: NR Band 77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7062.00	-43.85	RMS	36.37	-20.87	0.91	-95.23	34.97	-13.00	-30.85	Horizontal
2	10593.00	-39.00	RMS	39.04	-17.76	0.26	-95.23	34.69	-13.00	-26.00	Horizontal
3	14125.00	-32.33	RMS	40.90	-13.02	0.45	-95.23	34.57	-13.00	-19.33	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

: NR Band 77 20M Ch636000 1RB1 BPSK

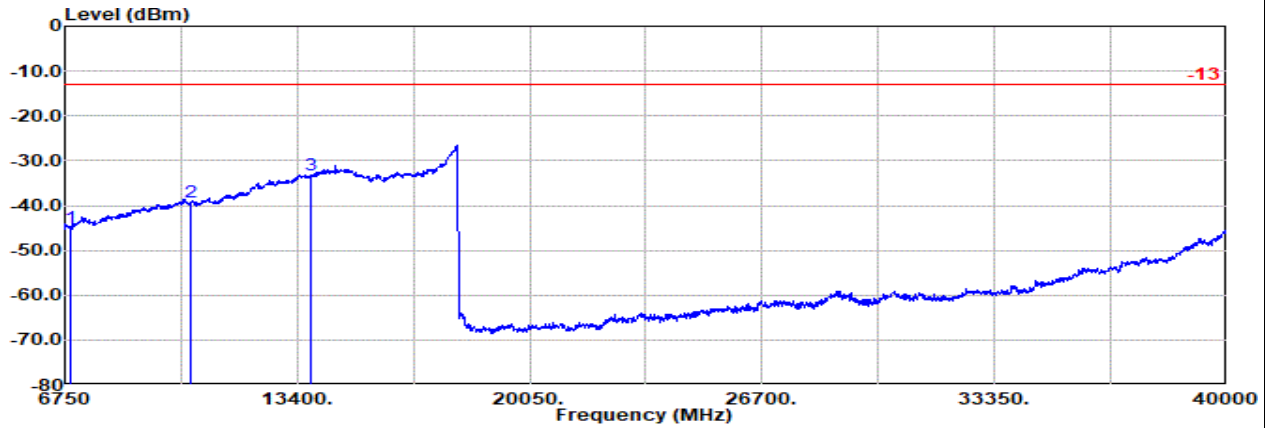
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7062.00	-43.87	RMS	36.37	-20.87	0.91	-95.23	34.95	-13.00	-30.87	Vertical
2	10593.00	-39.27	RMS	39.04	-17.76	0.26	-95.23	34.42	-13.00	-26.27	Vertical
3	14125.00	-31.61	RMS	40.90	-13.02	0.45	-95.23	35.29	-13.00	-18.61	Vertical

MIMO <MIMO 2 Antenna + Main Antenna>

Part 27Q Mode 60

NR SA n77_MIMO 20M Ch630668 1RB1 QPSK

L

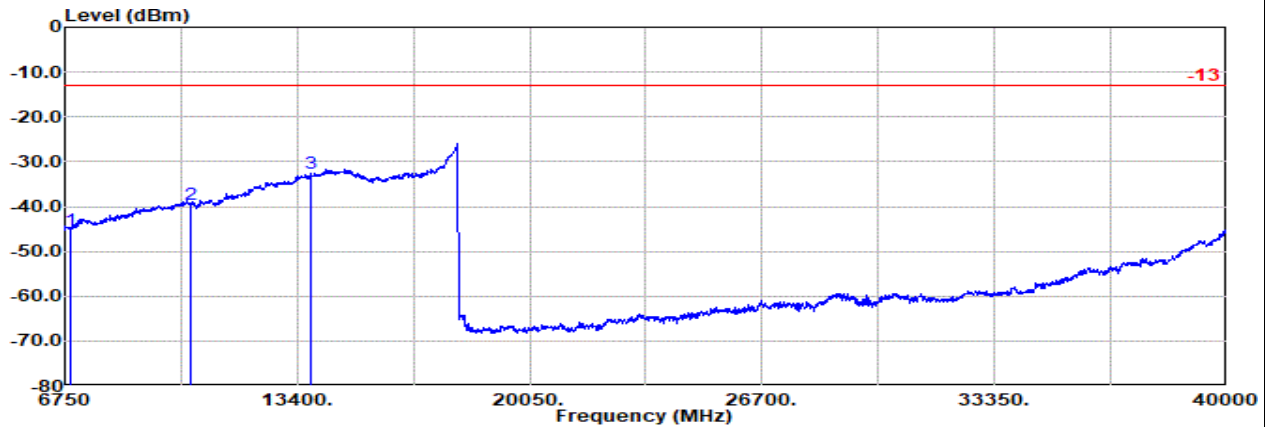


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR Band 77 MIMO 20M Ch630668 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6903.00	-44.97	RMS	36.09	-20.94	0.90	-95.23	34.21	-13.00	-31.97	Horizontal
2	10354.00	-39.29	RMS	38.71	-17.88	0.25	-95.23	34.86	-13.00	-26.29	Horizontal
3	13805.00	-33.09	RMS	40.31	-12.82	0.45	-95.23	34.20	-13.00	-20.09	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

: NR Band 77 MIMO 20M Ch630668 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	6903.00	-45.24	RMS	36.09	-20.94	0.90	-95.23	33.94	-13.00	-32.24	Vertical
2	10354.00	-39.44	RMS	38.71	-17.88	0.25	-95.23	34.71	-13.00	-26.44	Vertical
3	13805.00	-32.70	RMS	40.31	-12.82	0.45	-95.23	34.59	-13.00	-19.70	Vertical

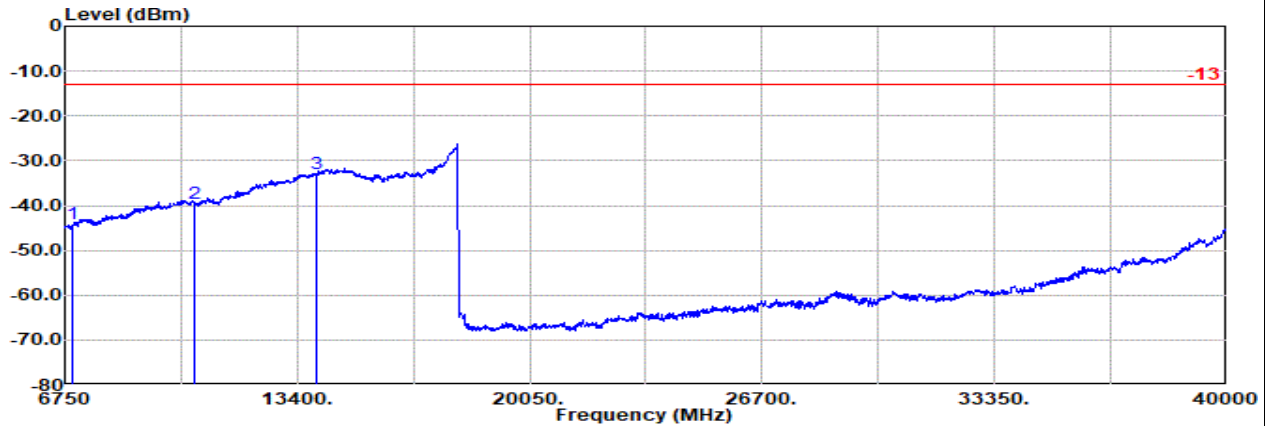


MIMO <MIMO 2 Antenna + Main Antenna>

Part 27Q Mode 60

NR SA n77_MIMO 20M Ch633334 1RB1 QPSK

M

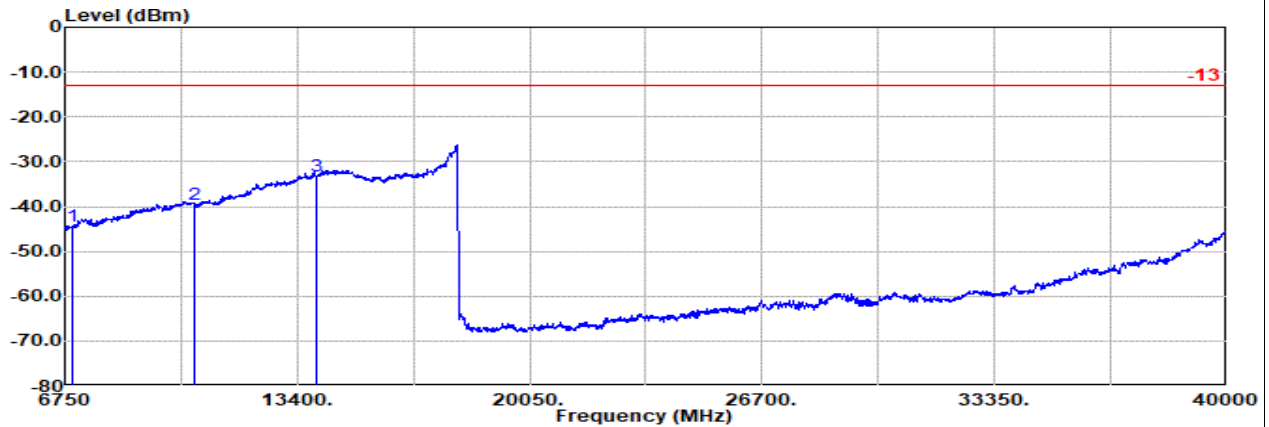


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR Band 77 MIMO 20M Ch633334 1RB1 QPSK

	Freq Level		Detector	Ant Factor		Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB		dB	dB		dBuV	dBm	dB	
1	6983.00	-44.13	RMS	36.07	-20.87	0.92	-95.23	34.98	-13.00	-31.13	Horizontal				
2	10474.00	-39.54	RMS	38.65	-17.88	0.25	-95.23	34.67	-13.00	-26.54	Horizontal				
3	13965.00	-32.77	RMS	40.63	-13.05	0.46	-95.23	34.42	-13.00	-19.77	Horizontal				



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

: NR Band 77 MIMO 20M Ch633334 1RB1 QPSK

	Freq Level		Detector	Ant Factor		Amp\Cb		Filter	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB		dB	dB		dBuV	dBm	dB	
1	6983.00	-44.43	RMS	36.07	-20.87	0.92	-95.23	34.68	-13.00	-31.43	Vertical				
2	10474.00	-39.66	RMS	38.65	-17.88	0.25	-95.23	34.55	-13.00	-26.66	Vertical				
3	13965.00	-33.22	RMS	40.63	-13.05	0.46	-95.23	33.97	-13.00	-20.22	Vertical				

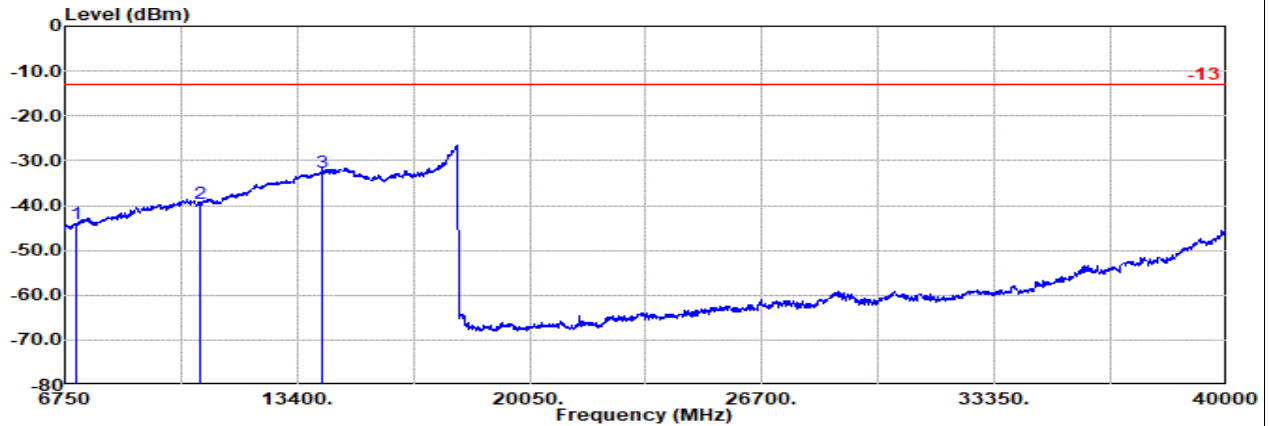


MIMO <MIMO 2 Antenna + Main Antenna>

Part 27Q Mode 60

NR SA n77_MIMO 20M Ch636000 1RB1 QPSK

H

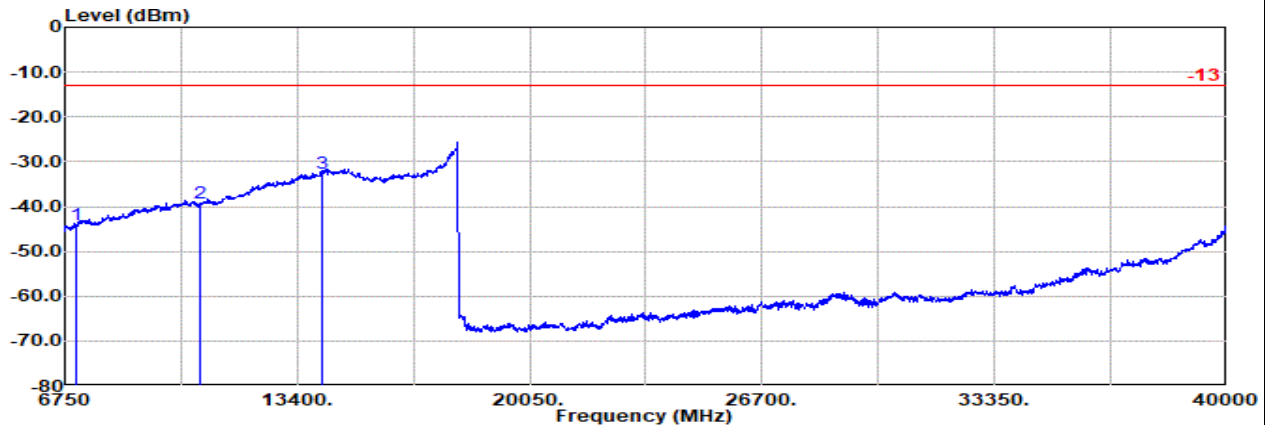


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

NR Band 77 MIMO 20M Ch636000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7063.00	-44.06	RMS	36.38	-20.87	0.91	-95.23	34.75	-13.00	-31.06	Horizontal
2	10594.00	-39.53	RMS	39.05	-17.76	0.26	-95.23	34.15	-13.00	-26.53	Horizontal
3	14125.00	-32.51	RMS	40.90	-13.02	0.45	-95.23	34.39	-13.00	-19.51	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

NR Band 77 MIMO 20M Ch636000 1RB1 QPSK

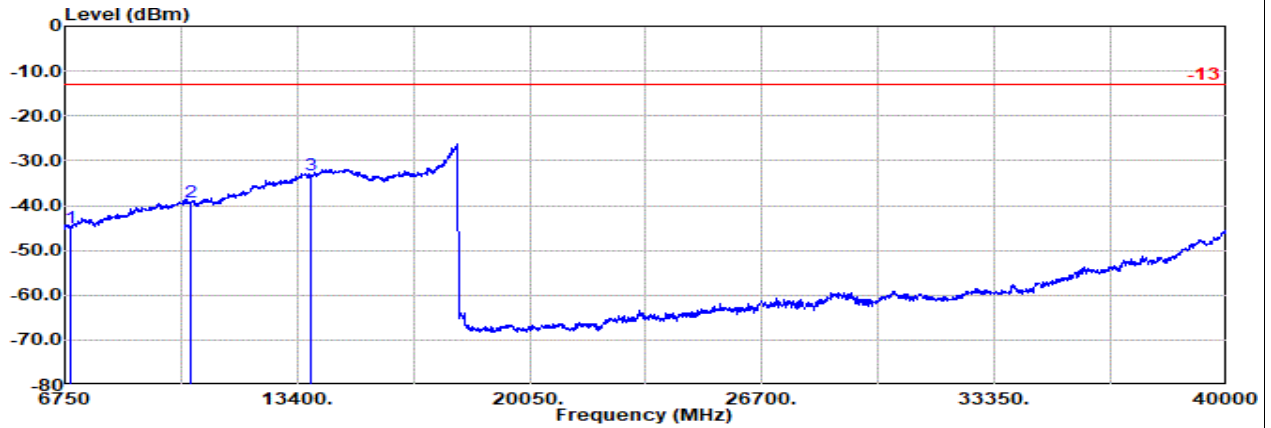
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7063.00	-44.04	RMS	36.38	-20.87	0.91	-95.23	34.77	-13.00	-31.04	Vertical
2	10594.00	-39.28	RMS	39.05	-17.76	0.26	-95.23	34.40	-13.00	-26.28	Vertical
3	14125.00	-32.51	RMS	40.90	-13.02	0.45	-95.23	34.39	-13.00	-19.51	Vertical

MIMO <MIMO 2 Antenna + Main Antenna>

Part 27Q Mode 65

NR SA n78_MIMO 20M Ch630668 1RB1 QPSK

L

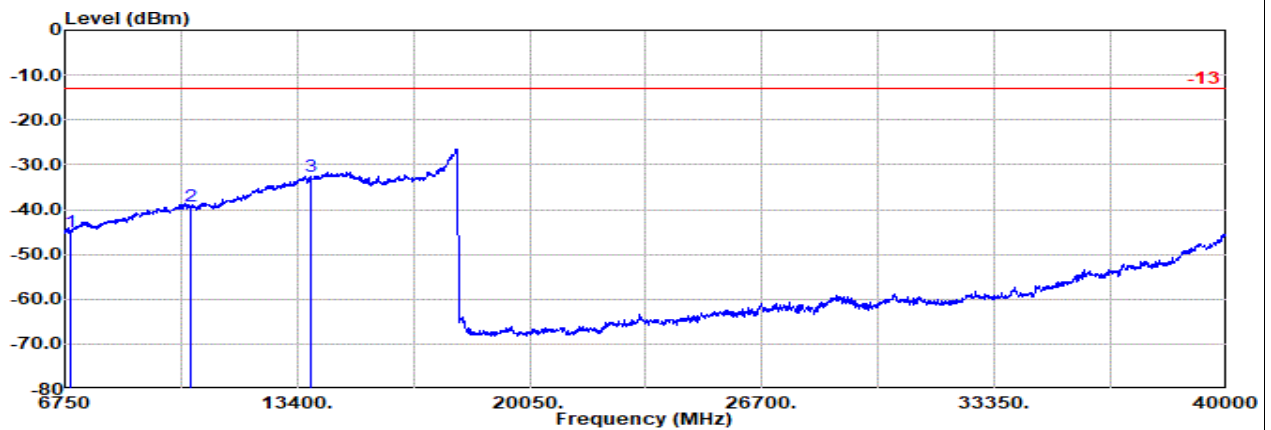


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR Band 78 MIMO 20M Ch630668 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6903.00	-45.10	RMS	36.09	-20.94	0.90	-95.23	34.08	-13.00	-32.10	Horizontal
2	10354.00	-39.10	RMS	38.71	-17.88	0.25	-95.23	35.05	-13.00	-26.10	Horizontal
3	13805.00	-33.11	RMS	40.31	-12.82	0.45	-95.23	34.18	-13.00	-20.11	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

: NR Band 78 MIMO 20M Ch630668 1RB1 QPSK

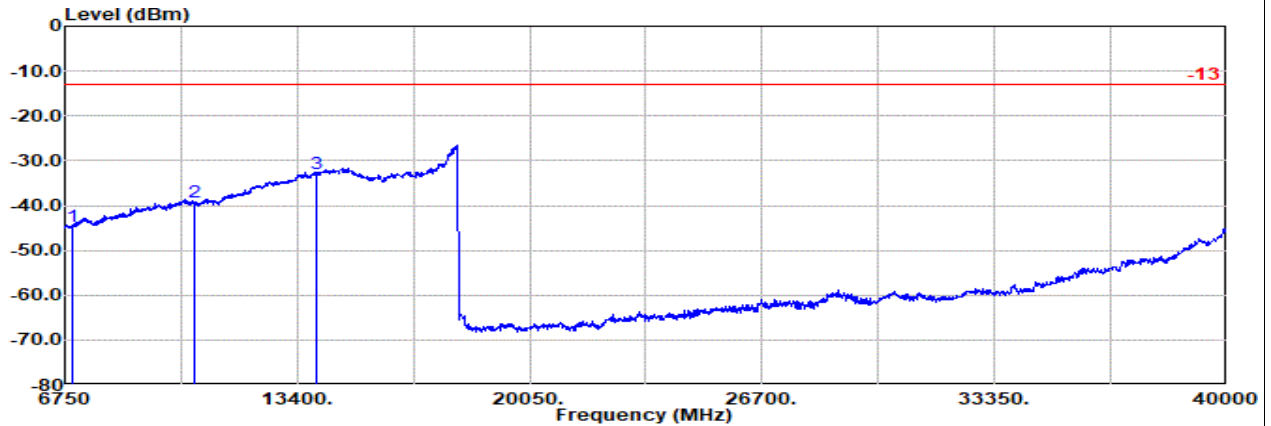
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6903.00	-44.99	RMS	36.09	-20.94	0.90	-95.23	34.19	-13.00	-31.99	Vertical
2	10354.00	-39.27	RMS	38.71	-17.88	0.25	-95.23	34.88	-13.00	-26.27	Vertical
3	13805.00	-32.62	RMS	40.31	-12.82	0.45	-95.23	34.67	-13.00	-19.62	Vertical

MIMO <MIMO 2 Antenna + Main Antenna>

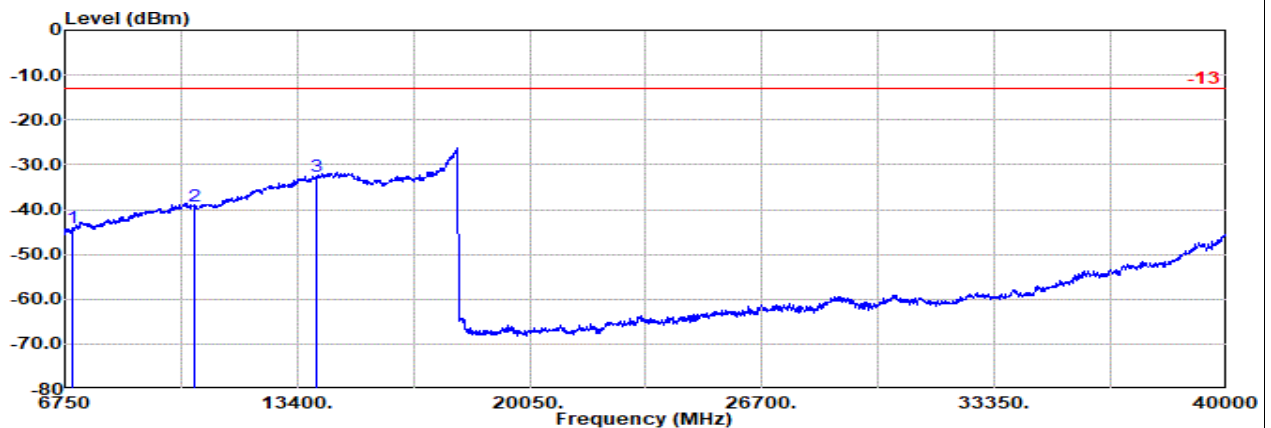
Part 27Q Mode 65

NR SA n78_MIMO 20M Ch633334 1RB1 QPSK

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6983.00	-44.55	RMS	36.07	-20.87	0.92	-95.23	34.56	-13.00	-31.55	Horizontal
2	10474.00	-39.26	RMS	38.65	-17.88	0.25	-95.23	34.95	-13.00	-26.26	Horizontal
3	13965.00	-32.94	RMS	40.63	-13.05	0.46	-95.23	34.25	-13.00	-19.94	Horizontal



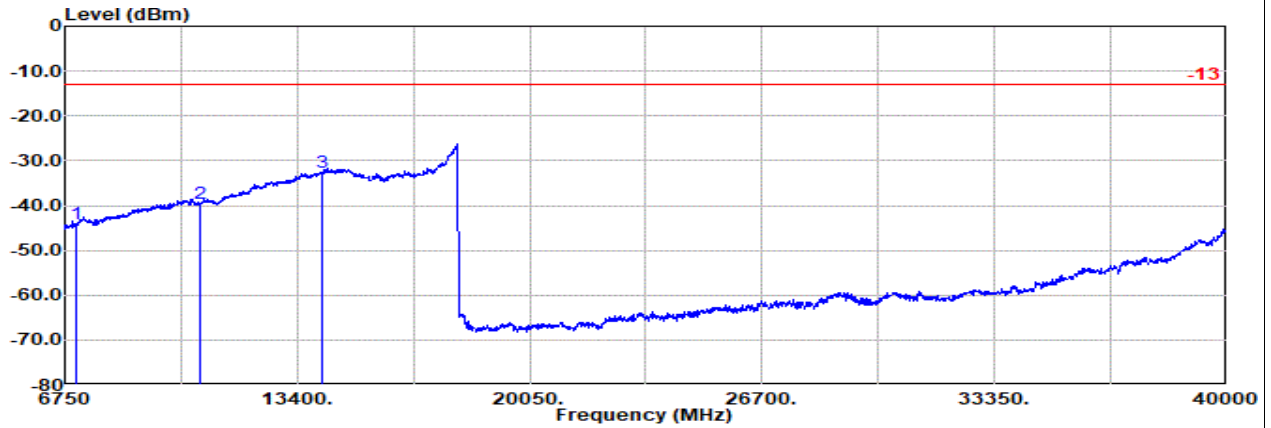
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	6983.00	-44.08	RMS	36.07	-20.87	0.92	-95.23	35.03	-13.00	-31.08	Vertical
2	10474.00	-39.28	RMS	38.65	-17.88	0.25	-95.23	34.93	-13.00	-26.28	Vertical
3	13965.00	-32.70	RMS	40.63	-13.05	0.46	-95.23	34.49	-13.00	-19.70	Vertical

MIMO <MIMO 2 Antenna + Main Antenna>

Part 27Q Mode 65

NR SA n78_MIMO 20M Ch636000 1RB1 QPSK

H

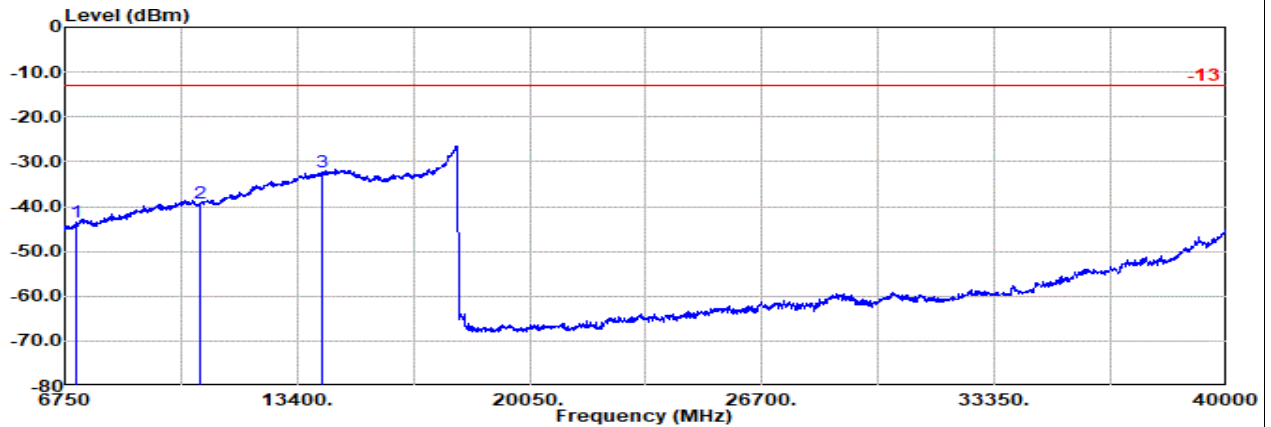


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Horizontal

: NR Band 78 MIMO 20M Ch636000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7063.00	-44.04	RMS	36.38	-20.87	0.91	-95.23	34.77	-13.00	-31.04	Horizontal
2	10594.00	-39.57	RMS	39.05	-17.76	0.26	-95.23	34.11	-13.00	-26.57	Horizontal
3	14125.00	-32.48	RMS	40.90	-13.02	0.45	-95.23	34.42	-13.00	-19.48	Horizontal

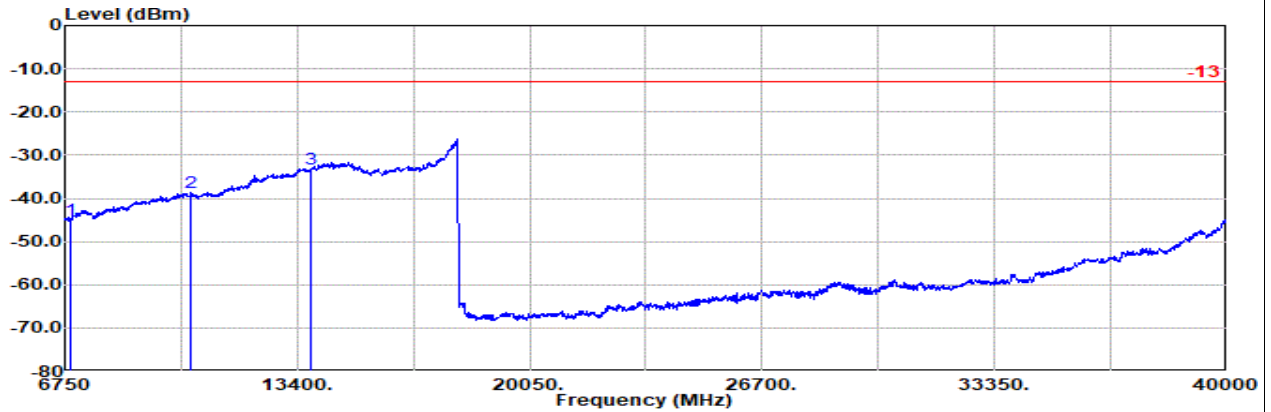


Site : 03CH12-HY

Condition: -13 3m 9120D-02114-240711 Vertical

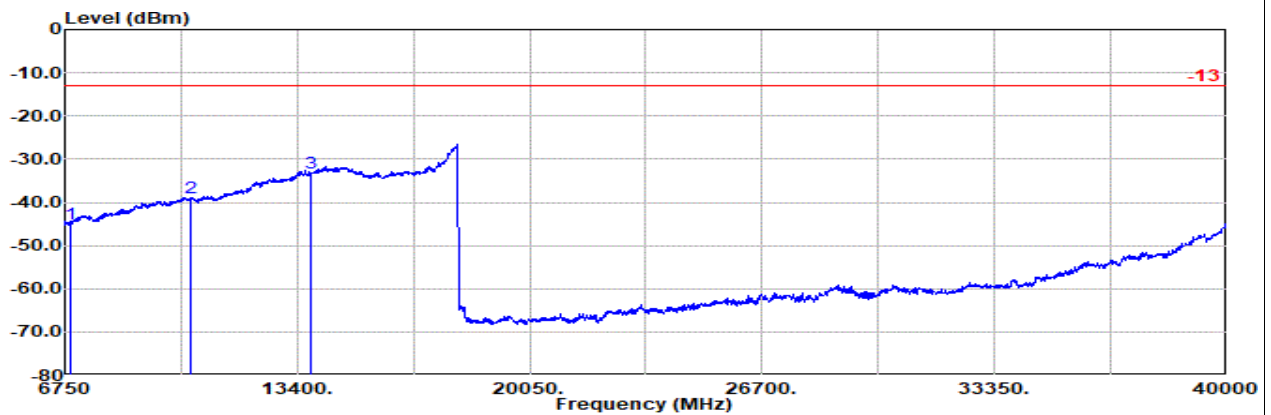
: NR Band 78 MIMO 20M Ch636000 1RB1 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7063.00	-43.53	RMS	36.38	-20.87	0.91	-95.23	35.28	-13.00	-30.53	Vertical
2	10594.00	-39.33	RMS	39.05	-17.76	0.26	-95.23	34.35	-13.00	-26.33	Vertical
3	14125.00	-32.37	RMS	40.90	-13.02	0.45	-95.23	34.53	-13.00	-19.37	Vertical

Main Antenna + MIMO 2 Antenna
Part 27Q Mode 61
EN-DC B12+n77 10M + 20M Ch23095 1RB0 QPSK + Ch630668 1RB1 BPSK
L


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M CH23095 1RB0 QPSK
: NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.88	RMS	36.09	-20.94	0.90	-95.23	34.30	-13.00	-31.88	Horizontal
2	10354.00	-38.74	RMS	38.71	-17.88	0.25	-95.23	35.41	-13.00	-25.74	Horizontal
3	13805.00	-33.25	RMS	40.31	-12.82	0.45	-95.23	34.04	-13.00	-20.25	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M CH23095 1RB0 QPSK
: NR Band 77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.92	RMS	36.09	-20.94	0.90	-95.23	34.26	-13.00	-31.92	Vertical
2	10354.00	-39.09	RMS	38.71	-17.88	0.25	-95.23	35.06	-13.00	-26.09	Vertical
3	13805.00	-33.30	RMS	40.31	-12.82	0.45	-95.23	33.99	-13.00	-20.30	Vertical

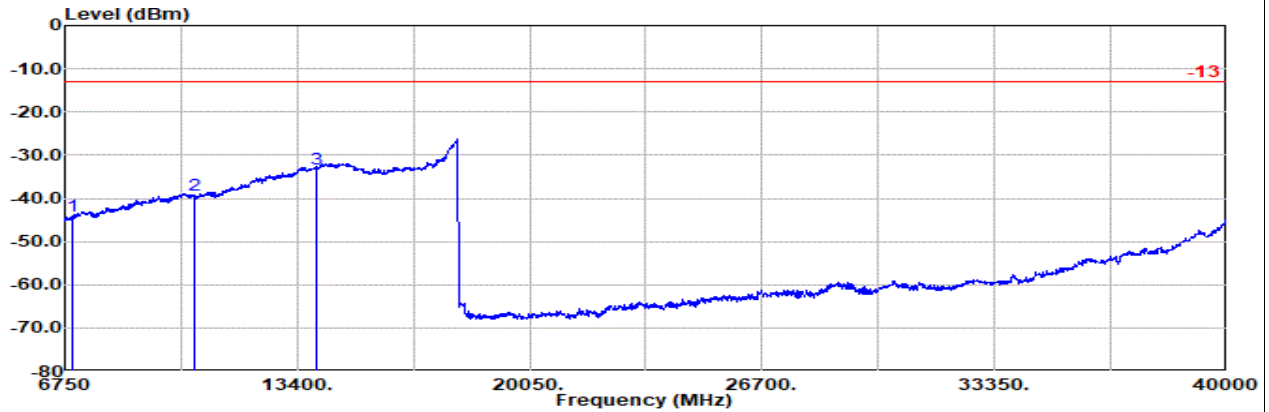


Main Antenna + MIMO 2 Antenna

Part 27Q Mode 61

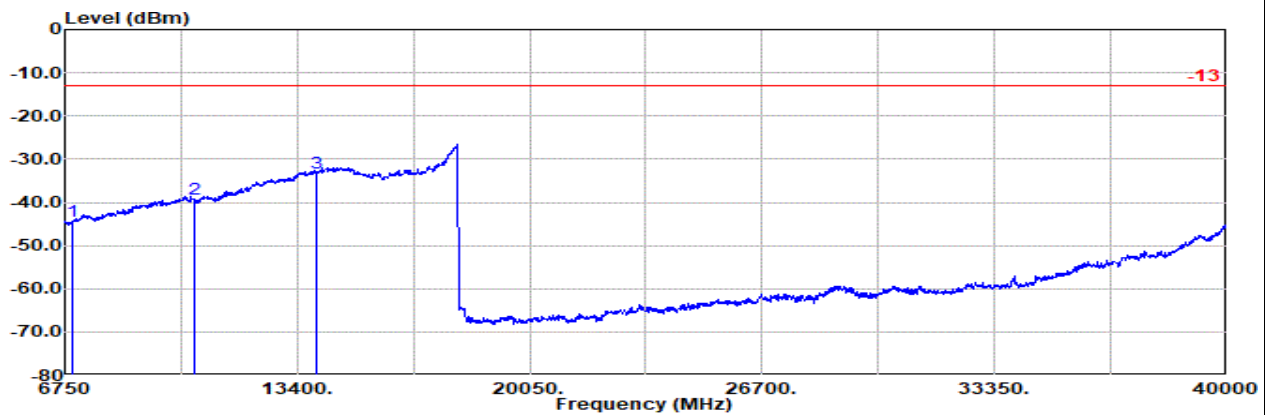
EN-DC B12+n77 10M + 20M Ch23095 1RB0 QPSK + Ch633334 1RB1 BPSK

M



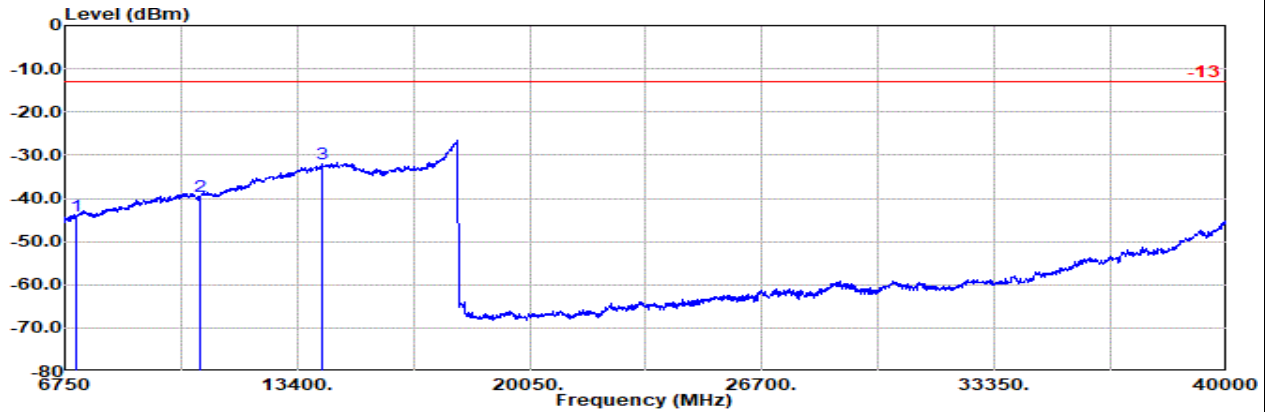
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M CH23095 1RB0 QPSK
: NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6983.00	-44.03	RMS	36.07	-20.87	0.92	-95.23	35.08	-13.00	-31.03	Horizontal
2	10474.00	-39.34	RMS	38.65	-17.88	0.25	-95.23	34.87	-13.00	-26.34	Horizontal
3	13965.00	-33.22	RMS	40.63	-13.05	0.46	-95.23	33.97	-13.00	-20.22	Horizontal



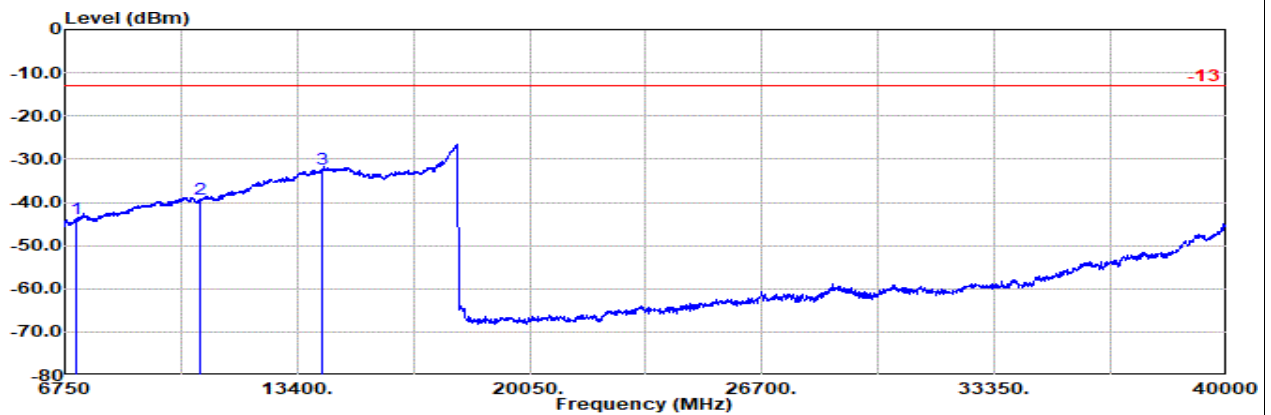
Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M CH23095 1RB0 QPSK
: NR Band 77 20M Ch633334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6983.00	-44.28	RMS	36.07	-20.87	0.92	-95.23	34.83	-13.00	-31.28	Vertical
2	10474.00	-39.27	RMS	38.65	-17.88	0.25	-95.23	34.94	-13.00	-26.27	Vertical
3	13965.00	-33.11	RMS	40.63	-13.05	0.46	-95.23	34.08	-13.00	-20.11	Vertical

Main Antenna + MIMO 2 Antenna
Part 27Q Mode 61
EN-DC B12+n77 10M + 20M Ch23095 1RB0 QPSK + Ch636000 1RB1 BPSK
H


Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Horizontal
: LTE Band 12 10M CH23095 1RB0 QPSK
: NR Band 77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7063.00	-44.06	RMS	36.38	-20.87	0.91	-95.23	34.75	-13.00	-31.06	Horizontal
2	10594.00	-39.45	RMS	39.05	-17.76	0.26	-95.23	34.23	-13.00	-26.45	Horizontal
3	14125.00	-32.05	RMS	40.90	-13.02	0.45	-95.23	34.85	-13.00	-19.05	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-02114-240711 Vertical
: LTE Band 12 10M CH23095 1RB0 QPSK
: NR Band 77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7063.00	-43.83	RMS	36.38	-20.87	0.91	-95.23	34.98	-13.00	-30.83	Vertical
2	10594.00	-39.22	RMS	39.05	-17.76	0.26	-95.23	34.46	-13.00	-26.22	Vertical
3	14125.00	-32.38	RMS	40.90	-13.02	0.45	-95.23	34.52	-13.00	-19.38	Vertical

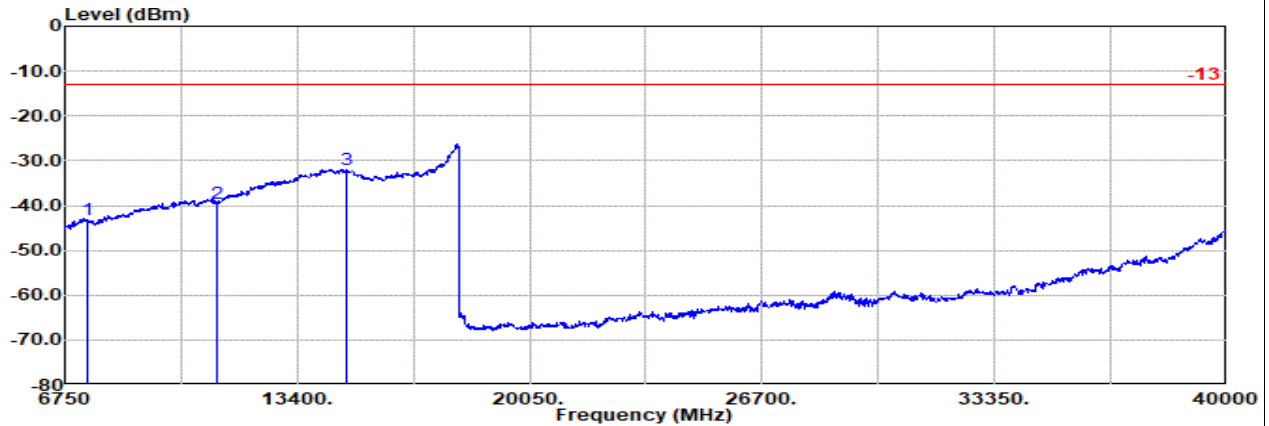


MIMO 2 Antenna

Part 270 Mode 69

NR SA n77 20M Ch647334 1RB1 BPSK

L

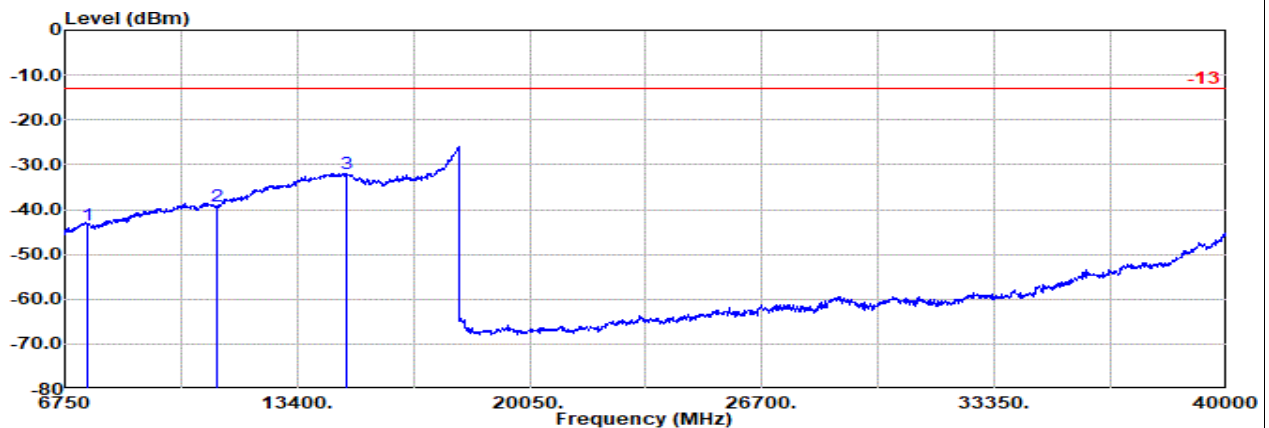


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: NR Band 77 20M Ch647334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	7403.00	-43.12	RMS	36.61	-20.40	0.82	-95.23	35.08	-13.00	-30.12	Horizontal
2	11104.00	-39.48	RMS	38.90	-17.08	0.28	-95.23	33.65	-13.00	-26.48	Horizontal
3	14805.00	-32.02	RMS	40.49	-13.12	0.42	-95.23	35.42	-13.00	-19.02	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

: NR Band 77 20M Ch647334 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	7403.00	-43.48	RMS	36.61	-20.40	0.82	-95.23	34.72	-13.00	-30.48	Vertical
2	11104.00	-39.36	RMS	38.90	-17.08	0.28	-95.23	33.77	-13.00	-26.36	Vertical
3	14805.00	-32.05	RMS	40.49	-13.12	0.42	-95.23	35.39	-13.00	-19.05	Vertical

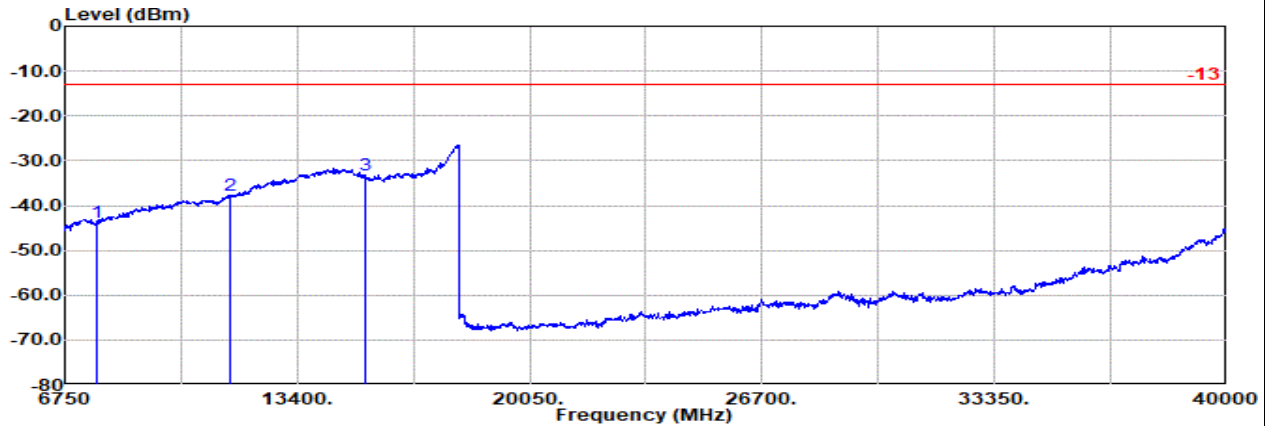


MIMO 2 Antenna

Part 270 Mode 69

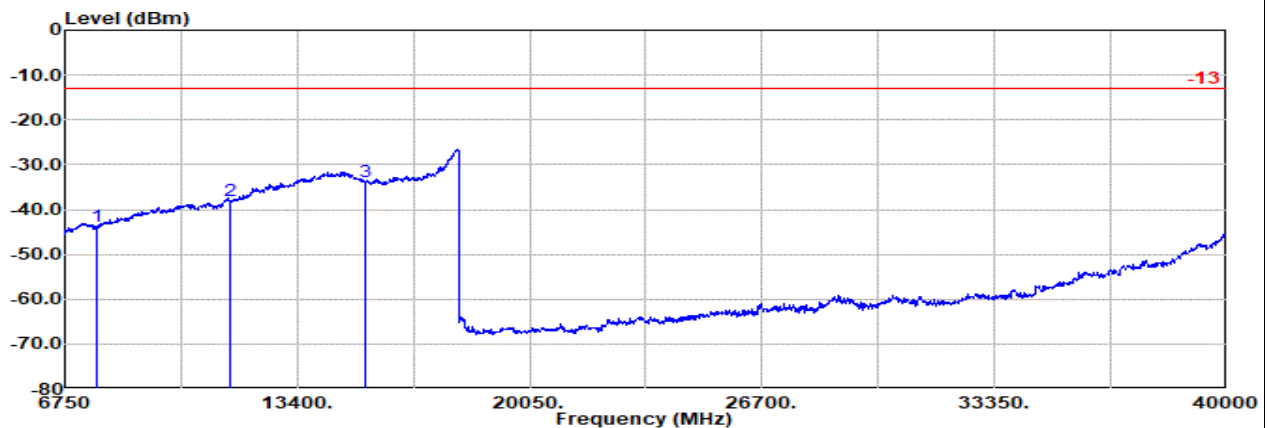
NR SA n77 20M Ch656000 1RB1 BPSK

M



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n77 20M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	7663.00	-43.67	RMS	36.53	-20.49	0.55	-95.23	34.97	-13.00	-30.67	Horizontal
2	11494.00	-37.62	RMS	39.19	-16.44	0.30	-95.23	34.56	-13.00	-24.62	Horizontal
3	15325.00	-33.28	RMS	38.75	-13.45	0.39	-95.23	36.26	-13.00	-20.28	Horizontal



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n77 20M Ch656000 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter				Readin g	Limit dBm	Margin dB	Pol
				Factor	1	EIRPCF					
1	7663.00	-43.78	RMS	36.53	-20.49	0.55	-95.23	34.86	-13.00	-30.78	Vertical
2	11494.00	-37.91	RMS	39.19	-16.44	0.30	-95.23	34.27	-13.00	-24.91	Vertical
3	15325.00	-33.95	RMS	38.75	-13.45	0.39	-95.23	35.59	-13.00	-20.95	Vertical

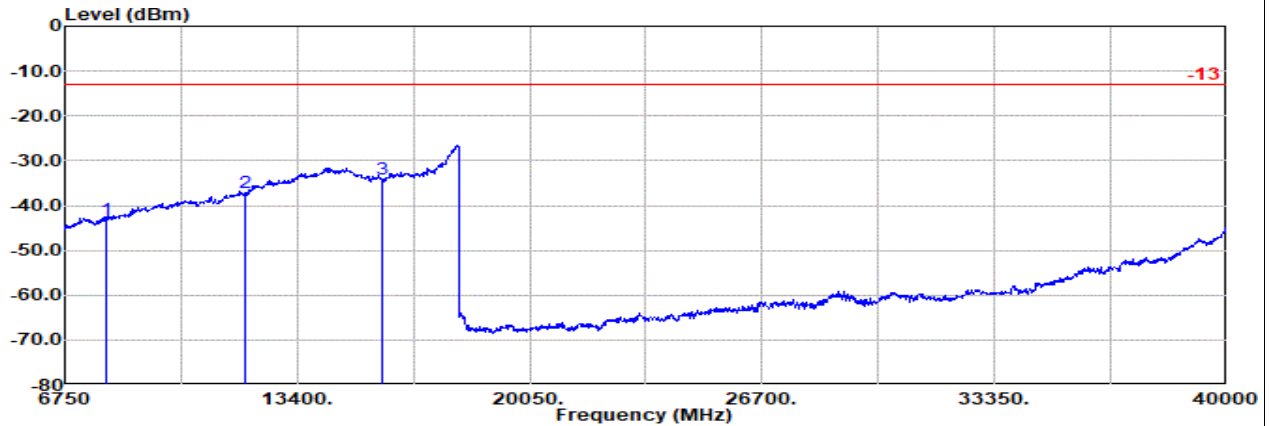


MIMO 2 Antenna

Part 270 Mode 69

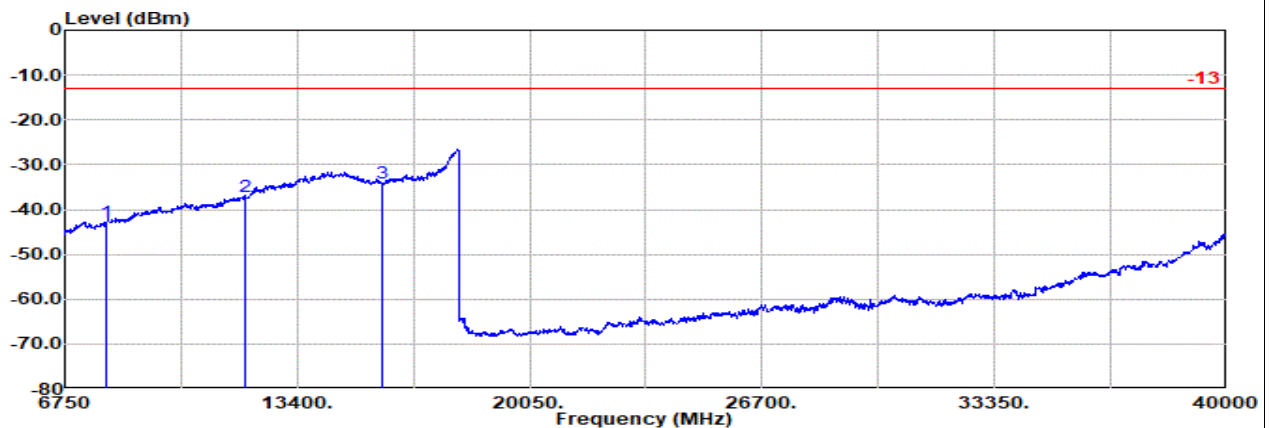
NR SA n77 20M Ch664666 1RB1 BPSK

H



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7922.00	-43.11	RMS	37.10	-20.24	0.53	-95.23	34.73	-13.00	-30.11	Horizontal	
2	11883.00	-37.25	RMS	38.83	-15.82	0.31	-95.23	34.66	-13.00	-24.25	Horizontal	
3	15845.00	-34.23	RMS	37.81	-13.18	0.37	-95.23	36.00	-13.00	-21.23	Horizontal	



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	7922.00	-42.87	RMS	37.10	-20.24	0.53	-95.23	34.97	-13.00	-29.87	Vertical	
2	11883.00	-37.13	RMS	38.83	-15.82	0.31	-95.23	34.78	-13.00	-24.13	Vertical	
3	15845.00	-34.25	RMS	37.81	-13.18	0.37	-95.23	35.98	-13.00	-21.25	Vertical	

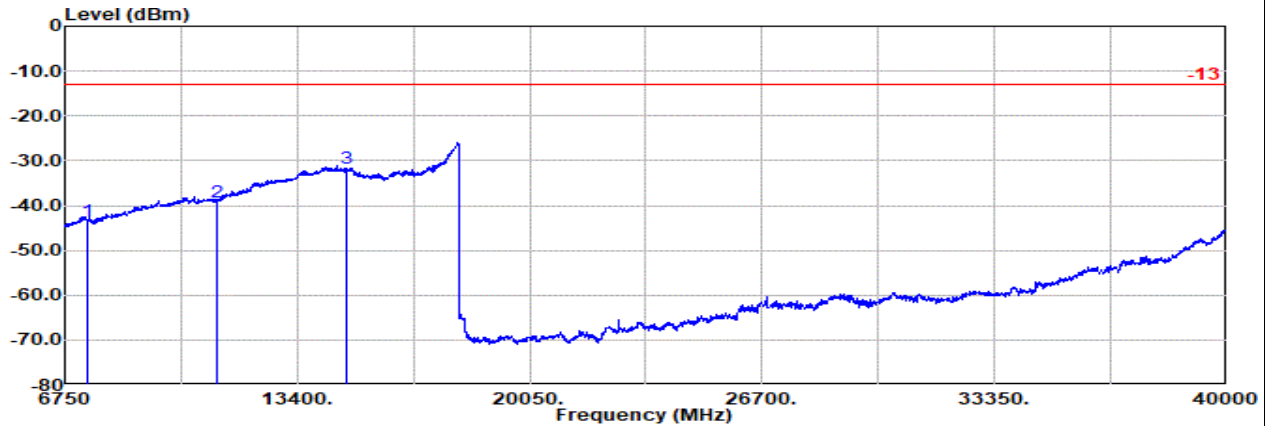


Aux. Antenna (SRS)

Part 270 Mode 70

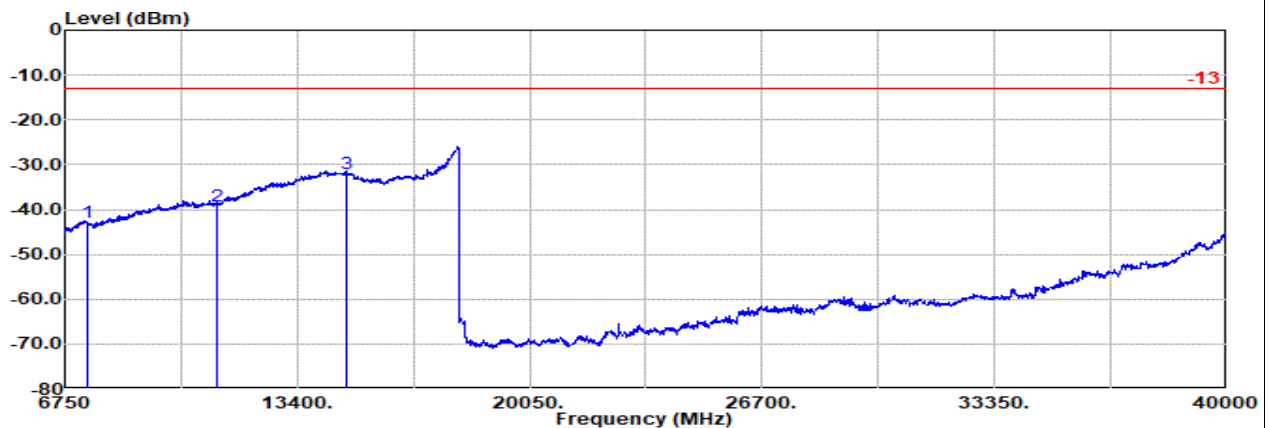
NR SA n77 20M Ch647334 1RB1 BPSK

L



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR Band 77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7402.00	-43.39	RMS	36.60	-20.40	0.82	-95.23	34.82	-13.00	-30.39	Horizontal
2	11103.00	-39.16	RMS	38.90	-17.08	0.28	-95.23	33.97	-13.00	-26.16	Horizontal
3	14805.00	-31.76	RMS	40.49	-13.12	0.42	-95.23	35.68	-13.00	-18.76	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR Band 77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7402.00	-42.77	RMS	36.60	-20.40	0.82	-95.23	35.44	-13.00	-29.77	Vertical
2	11103.00	-39.14	RMS	38.90	-17.08	0.28	-95.23	33.99	-13.00	-26.14	Vertical
3	14805.00	-31.98	RMS	40.49	-13.12	0.42	-95.23	35.46	-13.00	-18.98	Vertical

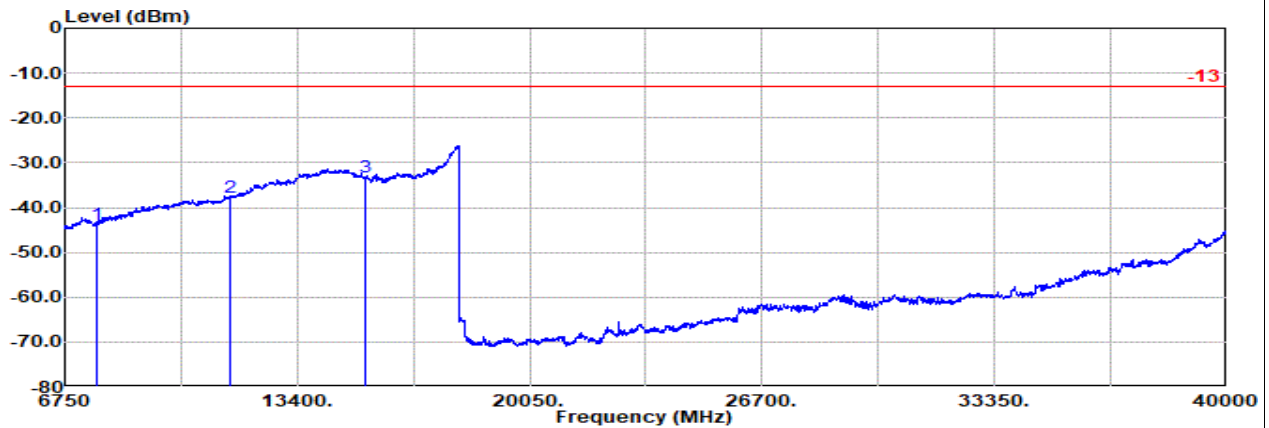


Aux. Antenna (SRS)

Part 270 Mode 70

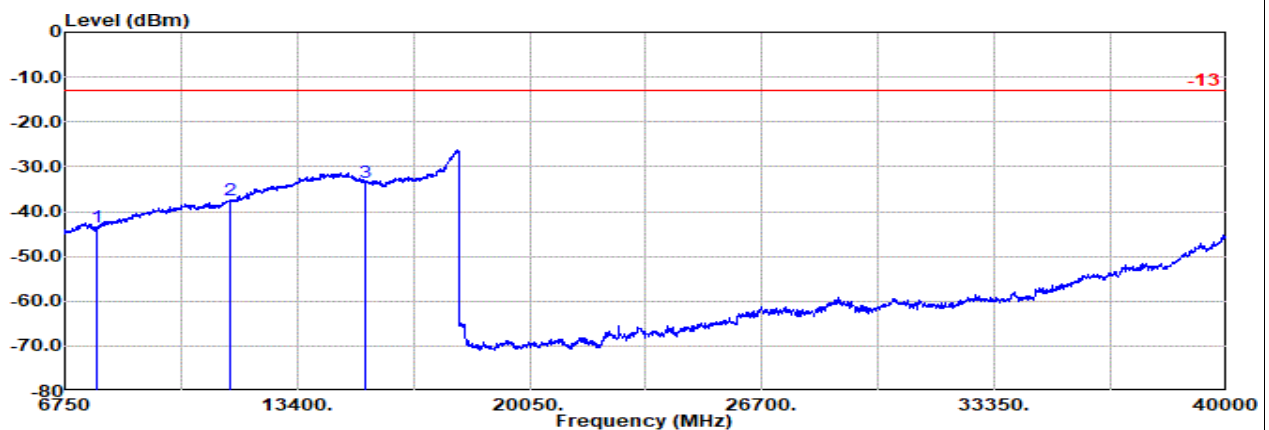
NR SA n77 20M Ch656000 1RB1 BPSK

M



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Horizontal
 : NR Band 77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7662.00	-43.92	RMS	36.52	-20.49	0.55	-95.23	34.73	-13.00	-30.92	Horizontal
2	11493.00	-37.79	RMS	39.19	-16.44	0.30	-95.23	34.39	-13.00	-24.79	Horizontal
3	15325.00	-33.08	RMS	38.75	-13.45	0.39	-95.23	36.46	-13.00	-20.08	Horizontal



Site : 03CH12-HY
 Condition: -13 1m SHF_00993_231124 Vertical
 : NR Band 77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7662.00	-43.48	RMS	36.52	-20.49	0.55	-95.23	35.17	-13.00	-30.48	Vertical
2	11493.00	-37.43	RMS	39.19	-16.44	0.30	-95.23	34.75	-13.00	-24.43	Vertical
3	15325.00	-33.41	RMS	38.75	-13.45	0.39	-95.23	36.13	-13.00	-20.41	Vertical

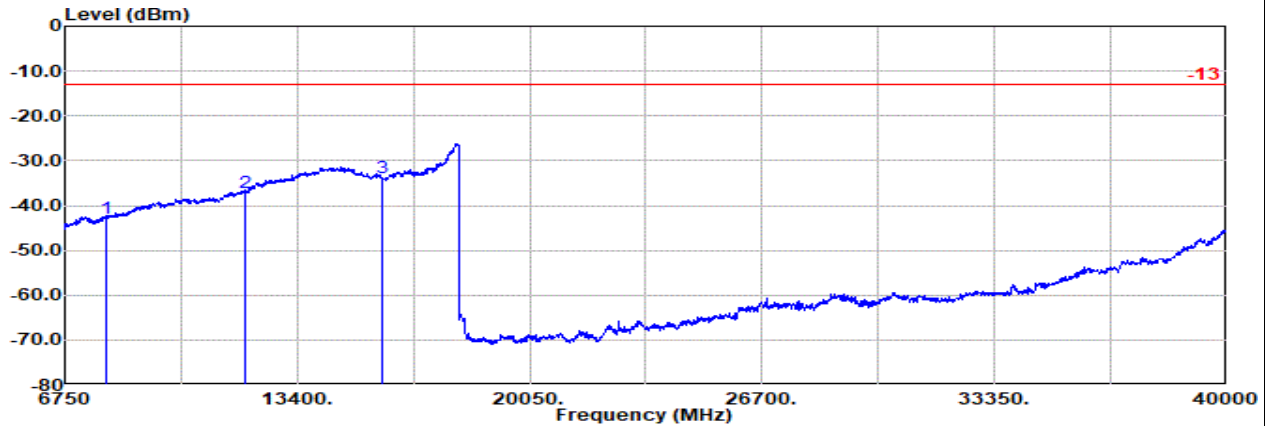


Aux. Antenna (SRS)

Part 270 Mode 70

NR SA n77 20M Ch664666 1RB1 BPSK

H

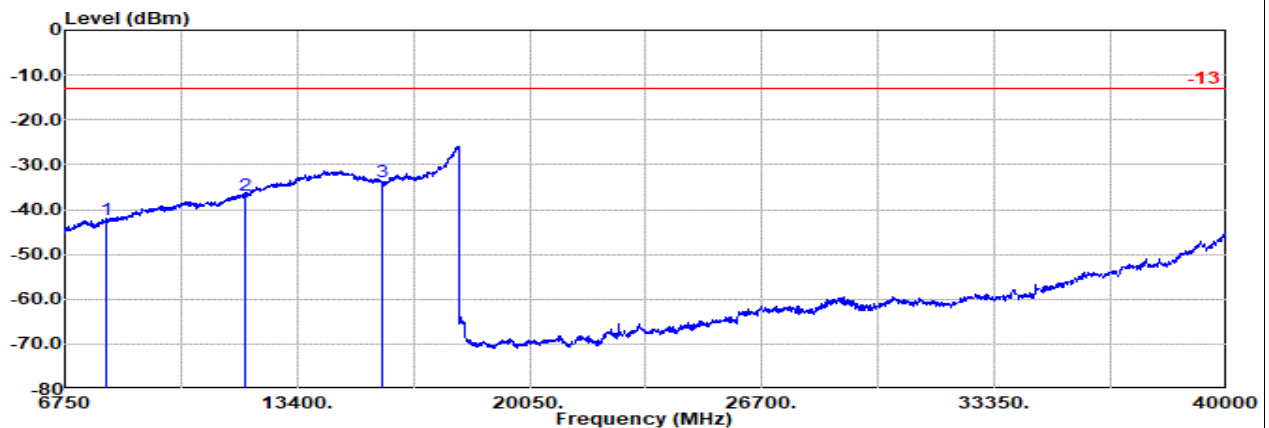


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: NR Band 77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7922.00	-42.76	RMS	37.10	-20.24	0.53	-95.23	35.08	-13.00	-29.76	Horizontal
2	11883.00	-37.02	RMS	38.83	-15.82	0.31	-95.23	34.89	-13.00	-24.02	Horizontal
3	15845.00	-33.66	RMS	37.81	-13.18	0.37	-95.23	36.57	-13.00	-20.66	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

: NR Band 77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7922.00	-42.33	RMS	37.10	-20.24	0.53	-95.23	35.51	-13.00	-29.33	Vertical
2	11883.00	-36.79	RMS	38.83	-15.82	0.31	-95.23	35.12	-13.00	-23.79	Vertical
3	15845.00	-33.72	RMS	37.81	-13.18	0.37	-95.23	36.51	-13.00	-20.72	Vertical

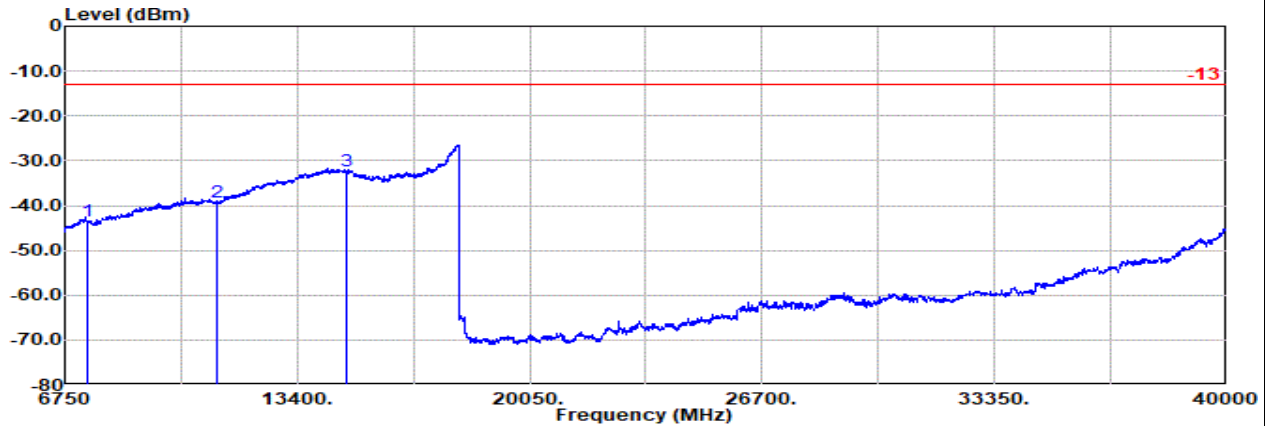


MIMO 1 Antenna (SRS)

Part 270 Mode 71

NR SA n77 20M Ch647334 1RB1 BPSK

L

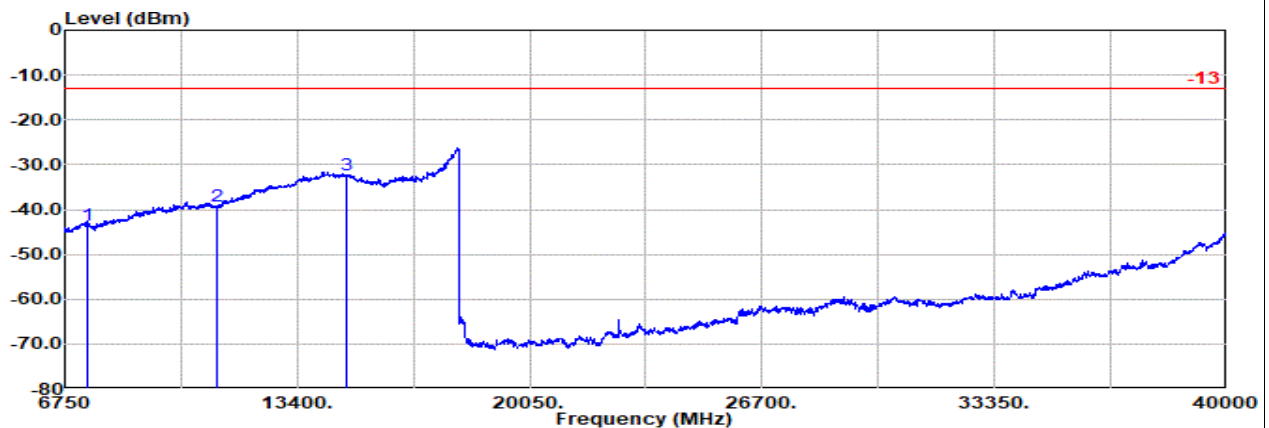


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

NR Band 77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.00	-43.52	RMS	36.60	-20.40	0.82	-95.23	34.69	-13.00	-30.52	Horizontal
2	11103.00	-39.10	RMS	38.90	-17.08	0.28	-95.23	34.03	-13.00	-26.10	Horizontal
3	14805.00	-32.41	RMS	40.49	-13.12	0.42	-95.23	35.03	-13.00	-19.41	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

NR Band 77 20M Ch647334 1RB1 BPSK

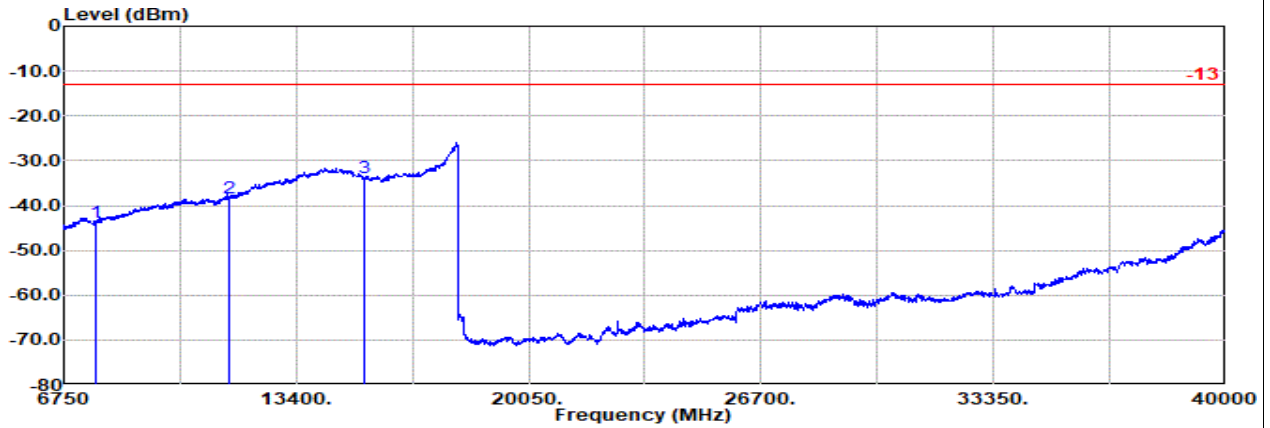
	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7402.00	-43.57	RMS	36.60	-20.40	0.82	-95.23	34.64	-13.00	-30.57	Vertical
2	11103.00	-39.38	RMS	38.90	-17.08	0.28	-95.23	33.75	-13.00	-26.38	Vertical
3	14805.00	-32.28	RMS	40.49	-13.12	0.42	-95.23	35.16	-13.00	-19.28	Vertical

MIMO 1 Antenna (SRS)

Part 270 Mode 71

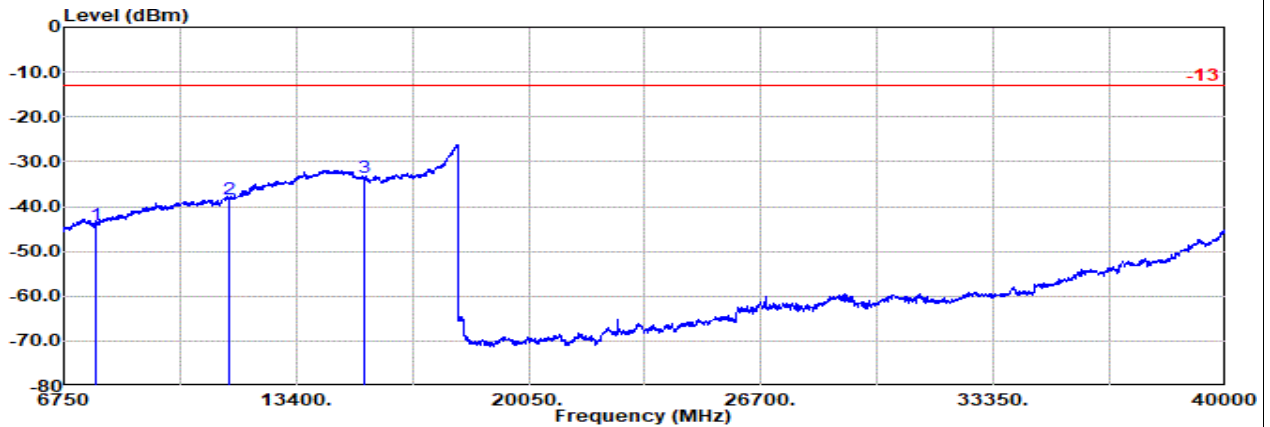
NR SA n77 20M Ch656000 1RB1 BPSK

M



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR Band 77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7662.00	-43.86	RMS	36.52	-20.49	0.55	-95.23	34.79	-13.00	-30.86	Horizontal
2	11493.00	-38.33	RMS	39.19	-16.44	0.30	-95.23	33.85	-13.00	-25.33	Horizontal
3	15325.00	-33.71	RMS	38.75	-13.45	0.39	-95.23	35.83	-13.00	-20.71	Horizontal



Site : 03CH12-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR Band 77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	7662.00	-43.95	RMS	36.52	-20.49	0.55	-95.23	34.70	-13.00	-30.95	Vertical
2	11493.00	-38.23	RMS	39.19	-16.44	0.30	-95.23	33.95	-13.00	-25.23	Vertical
3	15325.00	-33.37	RMS	38.75	-13.45	0.39	-95.23	36.17	-13.00	-20.37	Vertical

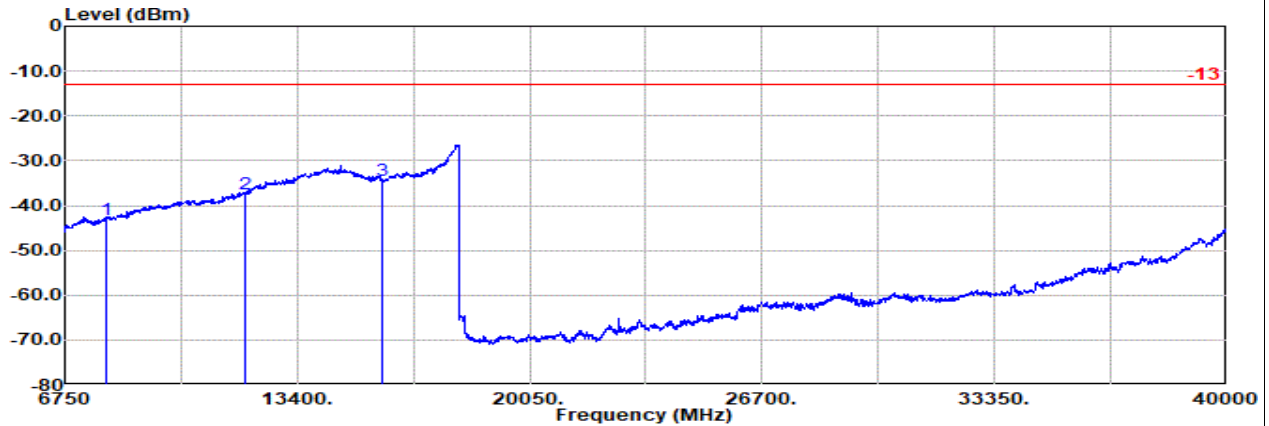


MIMO 1 Antenna (SRS)

Part 270 Mode 71

NR SA n77 20M Ch664666 1RB1 BPSK

H

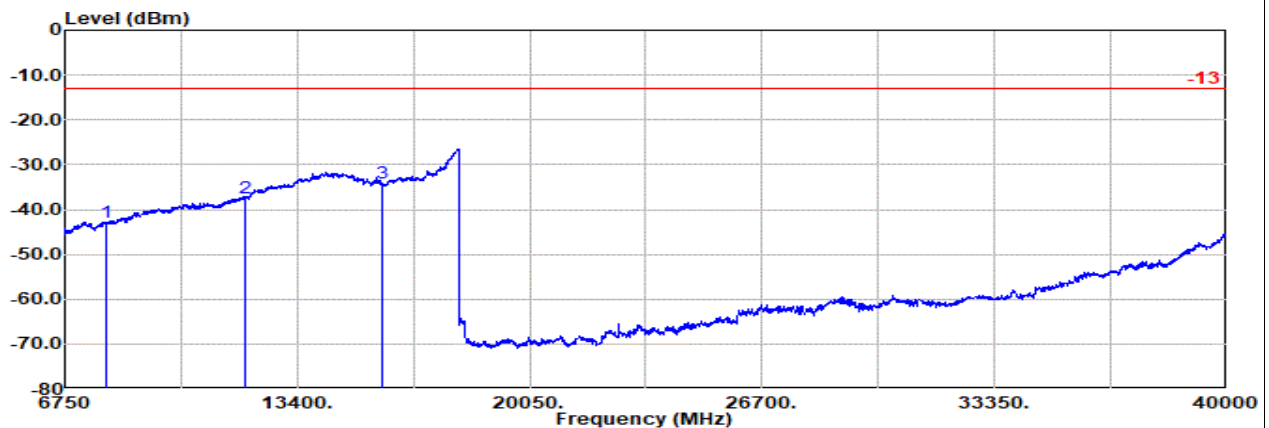


Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Horizontal

: NR Band 77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7922.00	-43.10	RMS	37.10	-20.24	0.53	-95.23	34.74	-13.00	-30.10	Horizontal
2	11883.00	-37.31	RMS	38.83	-15.82	0.31	-95.23	34.60	-13.00	-24.31	Horizontal
3	15845.00	-34.56	RMS	37.81	-13.18	0.37	-95.23	35.67	-13.00	-21.56	Horizontal



Site : 03CH12-HY

Condition: -13 1m SHF_00993_231124 Vertical

: NR Band 77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7922.00	-42.90	RMS	37.10	-20.24	0.53	-95.23	34.94	-13.00	-29.90	Vertical
2	11883.00	-37.43	RMS	38.83	-15.82	0.31	-95.23	34.48	-13.00	-24.43	Vertical
3	15845.00	-34.10	RMS	37.81	-13.18	0.37	-95.23	36.13	-13.00	-21.10	Vertical