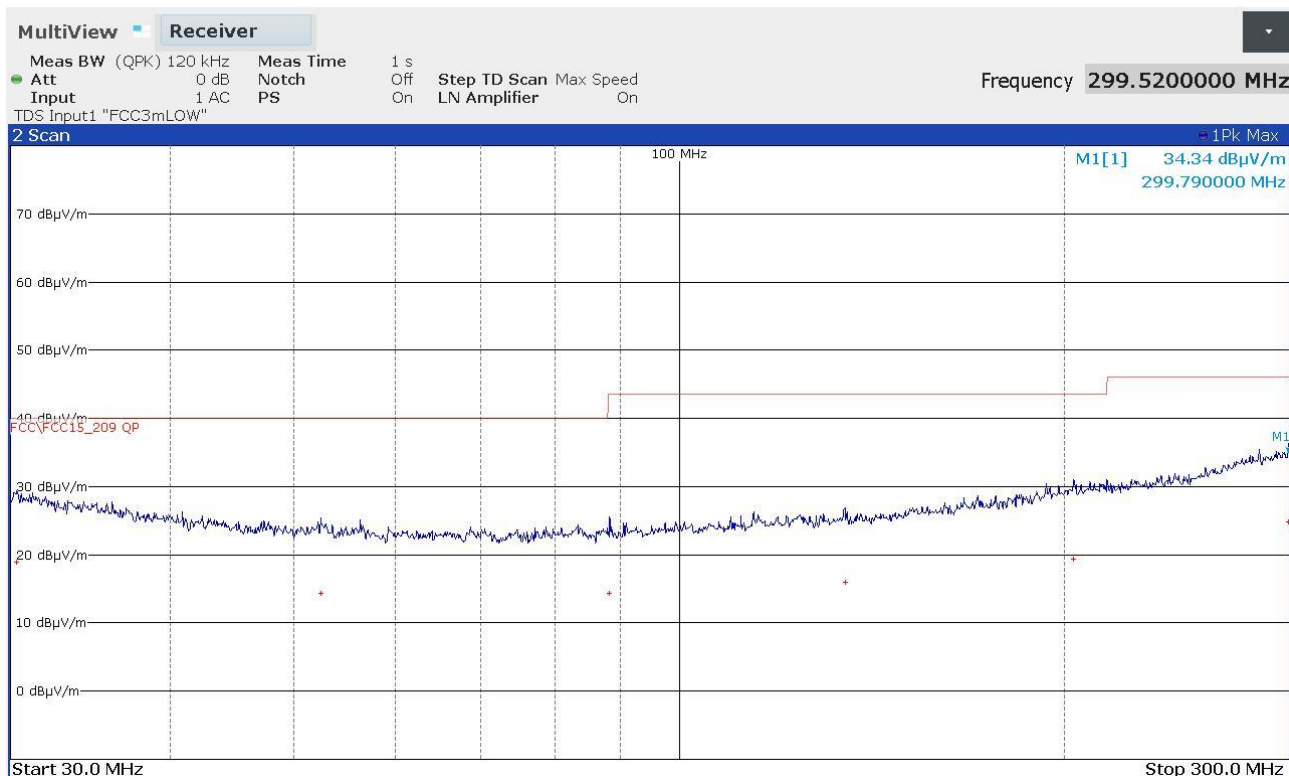


Panozzo 24217927



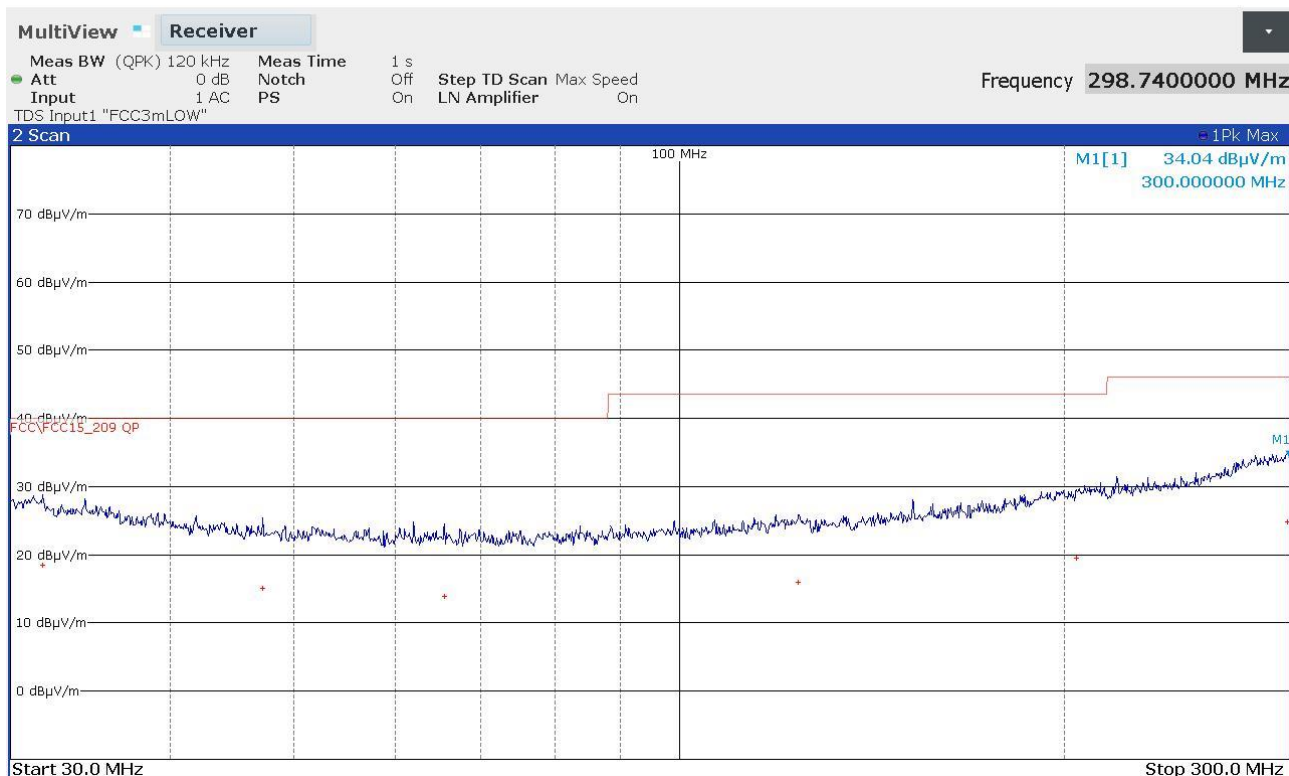
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
30330000	+18,94	-21,06
52470000	+14,40	-25,60
88230000	+14,41	-29,11
134760000	+15,97	-27,55
203400000	+19,42	-24,10
299520000	+24,85	-21,17

24217927_2

Panozzo 24217928



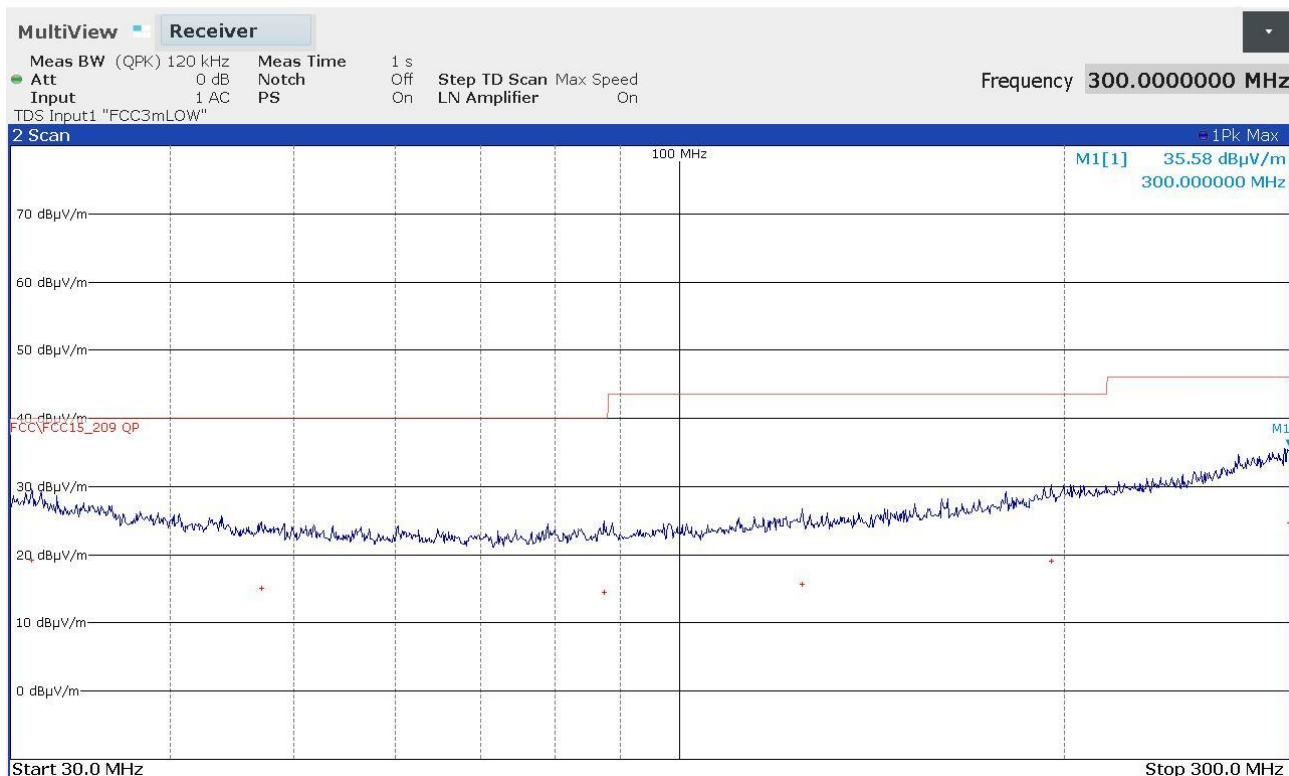
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
31800000	+18,54	-21,46
47250000	+15,08	-24,92
65490000	+13,95	-26,05
123960000	+15,92	-27,60
204330000	+19,47	-24,05
298740000	+24,76	-21,26

24217928_2

Panozzo 24217929



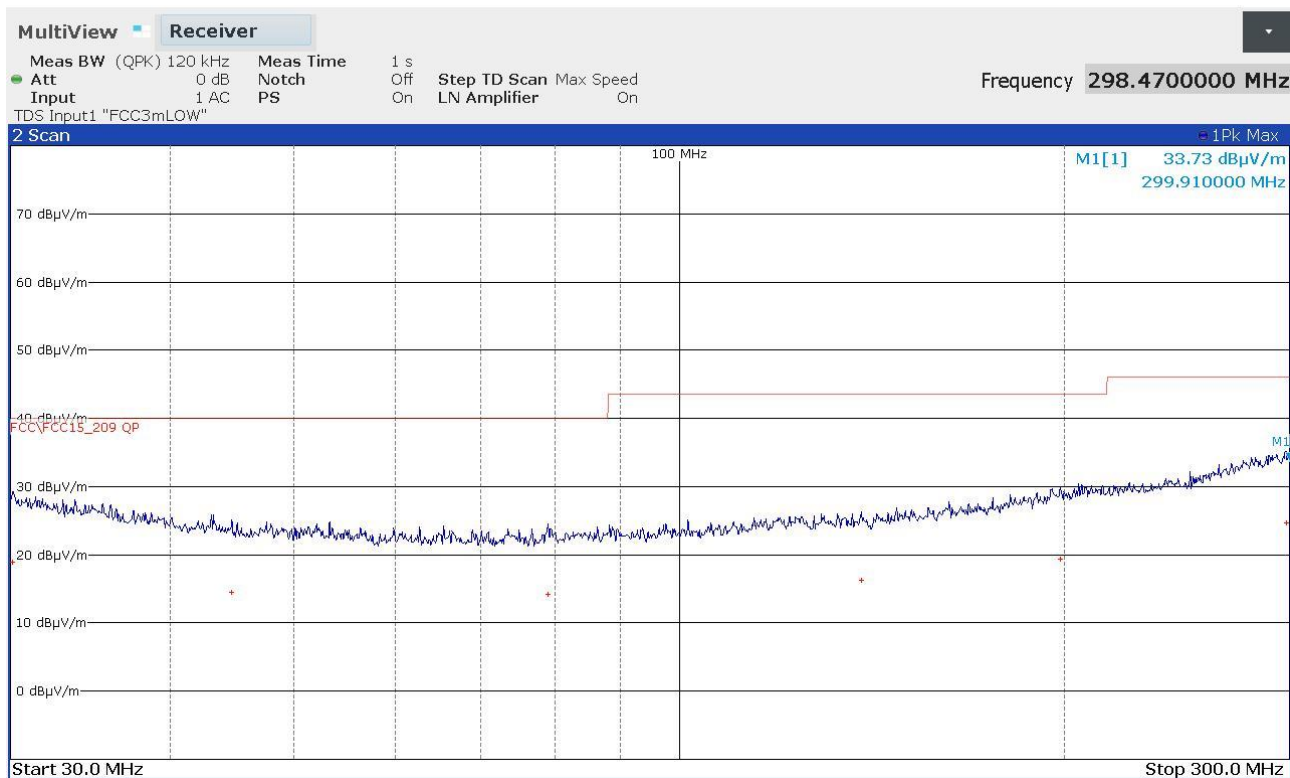
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
31170000	+19,14	-20,86
47130000	+15,13	-24,87
87330000	+14,53	-25,47
124800000	+15,63	-27,89
195330000	+19,02	-24,50
300000000	+24,70	-21,32

24217929_2

Panozzo 24217930



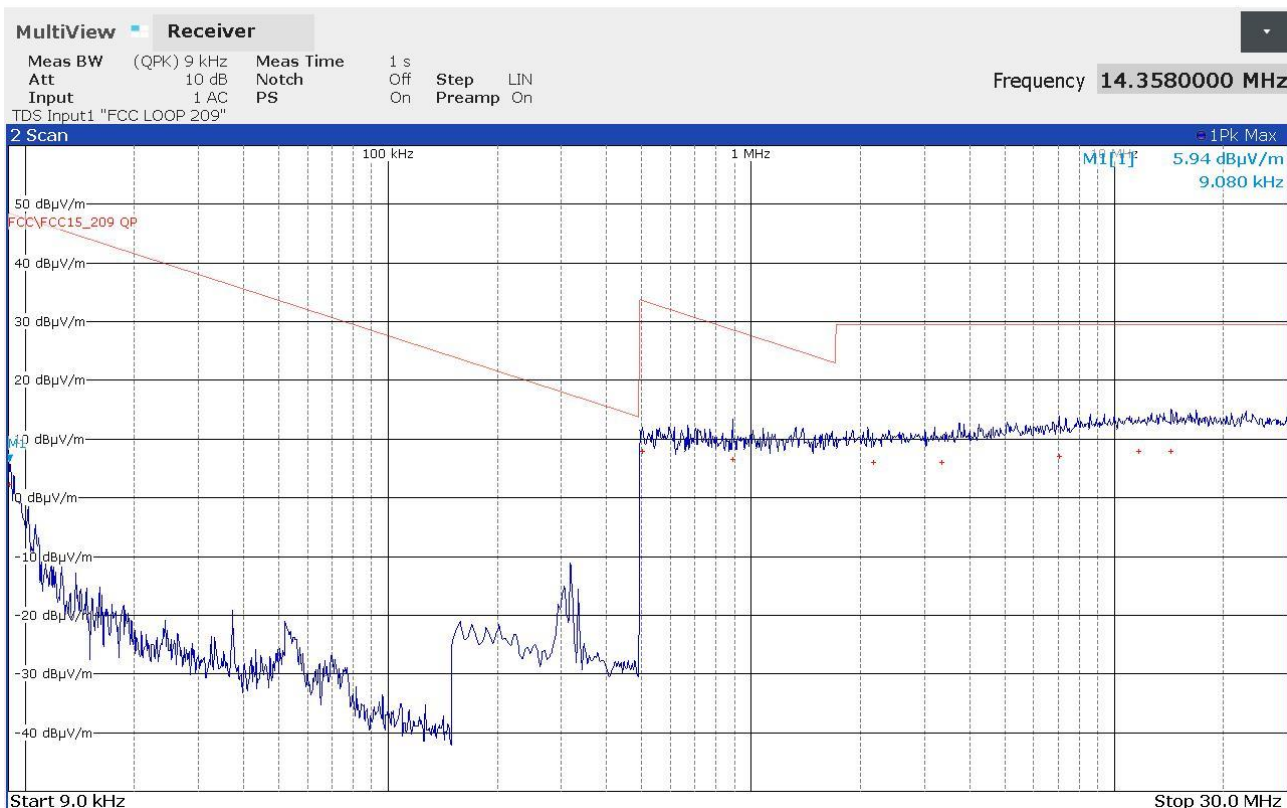
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
30120000	+18,85	-21,15
44700000	+14,56	-25,44
78960000	+14,27	-25,73
138870000	+16,19	-27,33
198540000	+19,34	-24,18
298470000	+24,62	-21,40

24217930_2

Panozzo 24217931



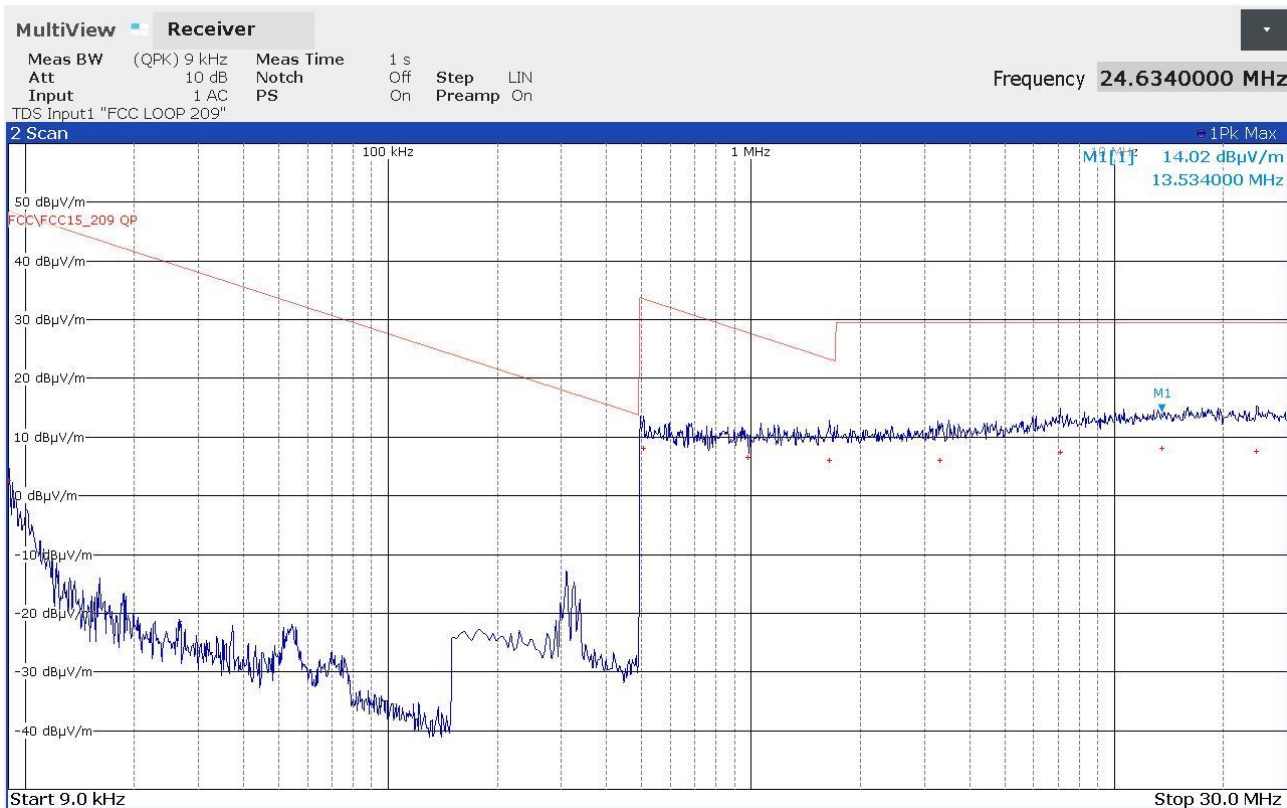
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
9080	+2,18	-46,26
502000	+7,99	-25,60
890000	+6,58	-22,04
2174000	+5,96	-23,58
3354000	+5,99	-23,55
7062000	+7,01	-22,53
11710000	+7,97	-21,57
14358000	+7,95	-21,59

24217931_2

Panozzo 24217932



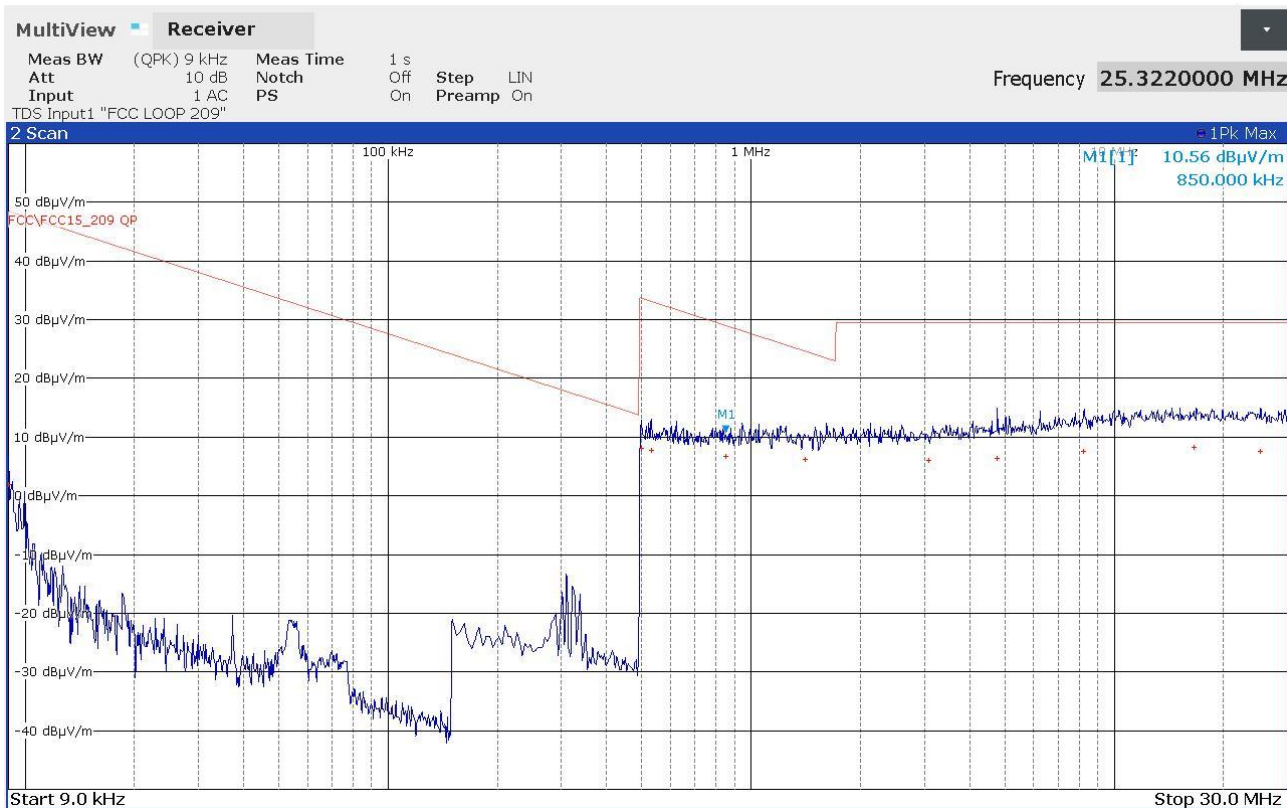
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
9000	+2,55	-45,97
506000	+8,01	-25,51
978000	+6,52	-21,28
1642000	+5,99	-17,31
3314000	+5,99	-23,55
7106000	+7,34	-22,20
13534000	+8,08	-21,46
24634000	+7,50	-22,04

24217932_2

Panozzo 24217933



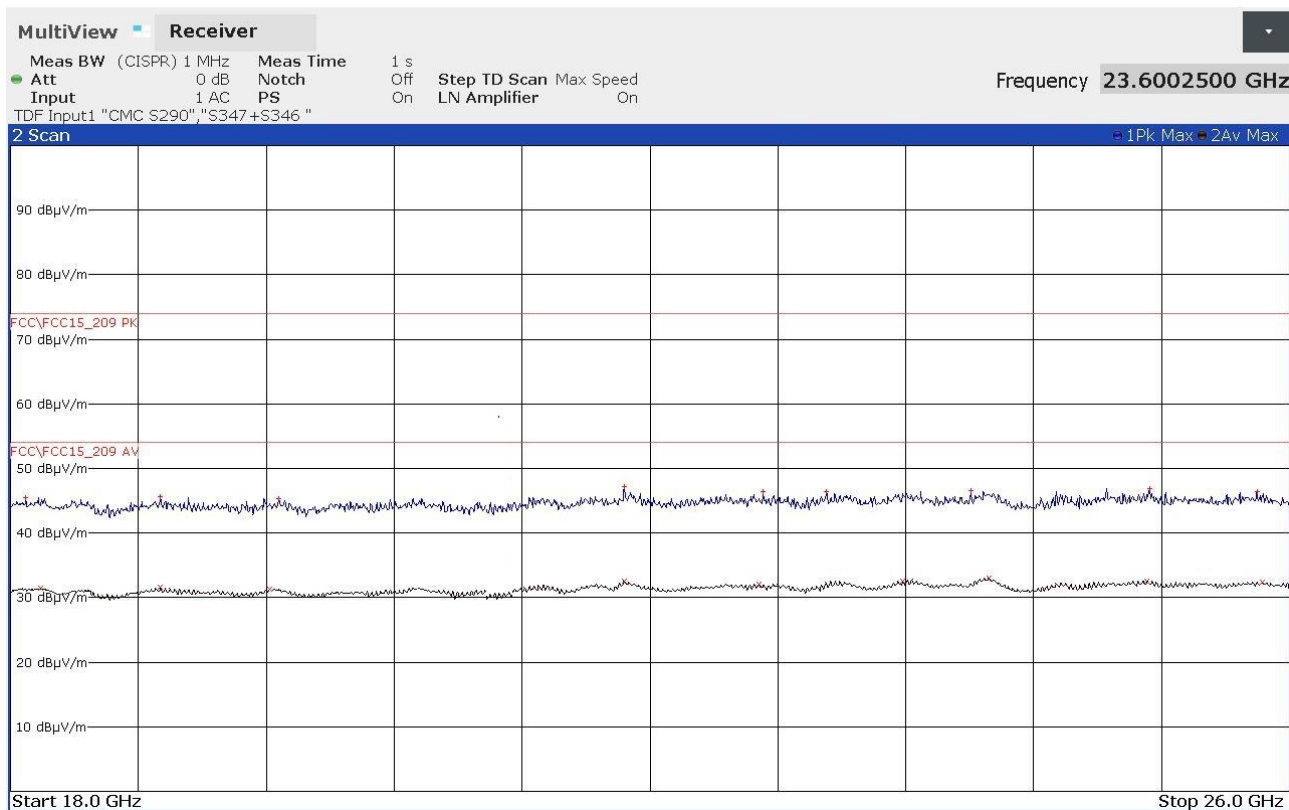
FINAL RESULT TABLE

QUASI PEAK

Freq Hz	Lev dBuV/m	Margin dB
9000	+1,89	-46,63
498000	+8,02	-25,64
530000	+7,75	-25,37
850000	+6,64	-22,38
1406000	+6,16	-18,48
3078000	+6,06	-23,48
4750000	+6,41	-23,13
8210000	+7,60	-21,94
16590000	+8,27	-21,27
25322000	+7,58	-21,96

24217933_2

Panozzo 24217934

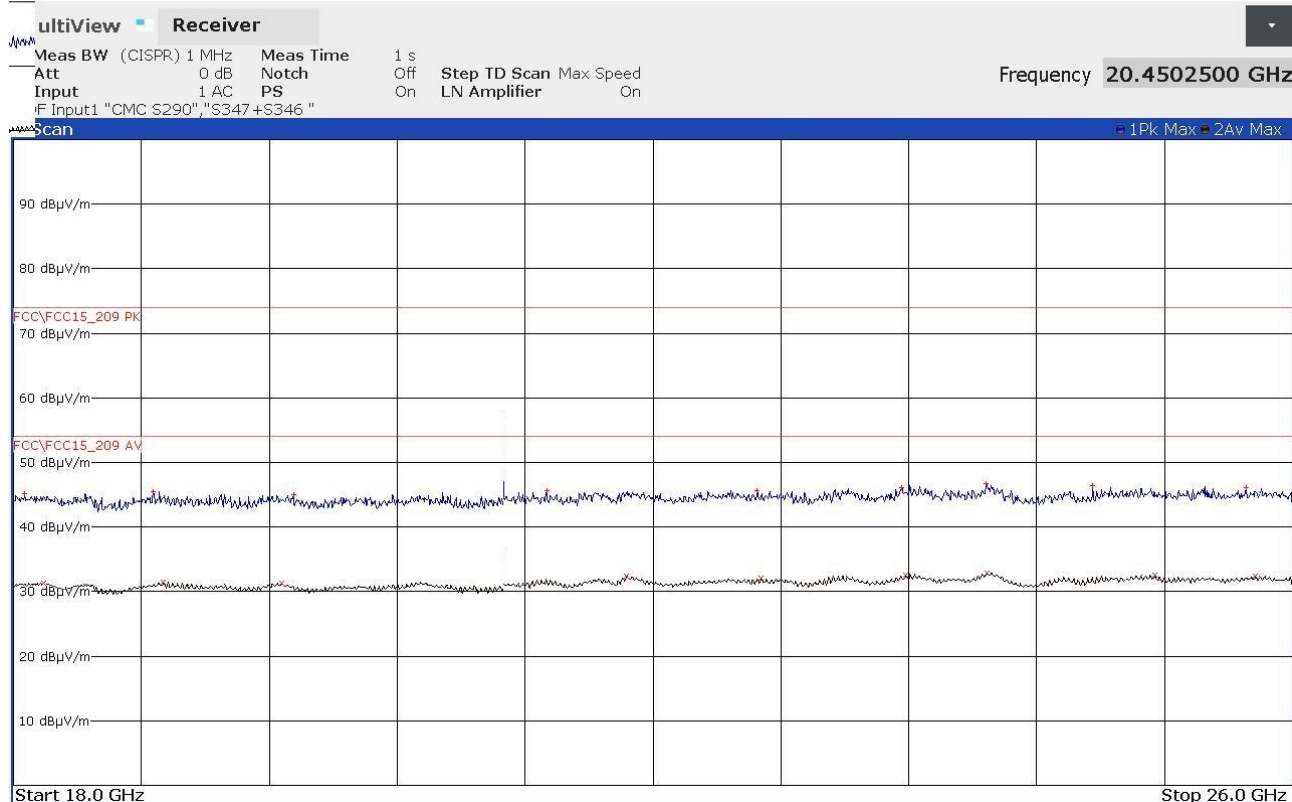


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18095250000	+45,46	-28,52	18191000000	+31,41	-22,57
18938000000	+45,57	-28,41	18939000000	+31,56	-22,42
19678000000	+45,39	-28,59	19621000000	+31,34	-22,64
21837500000	+47,16	-26,82	21837500000	+32,49	-21,49
22704500000	+46,39	-27,59	22679250000	+32,11	-21,87
23105000000	+46,34	-27,64	23580750000	+32,61	-21,37
24008500000	+46,64	-27,34	24118000000	+33,00	-20,98
25125500000	+46,95	-27,03	25110000000	+32,59	-21,39
25796000000	+46,47	-27,51	25827750000	+32,46	-21,52

24217934_2

iozzo 24217935

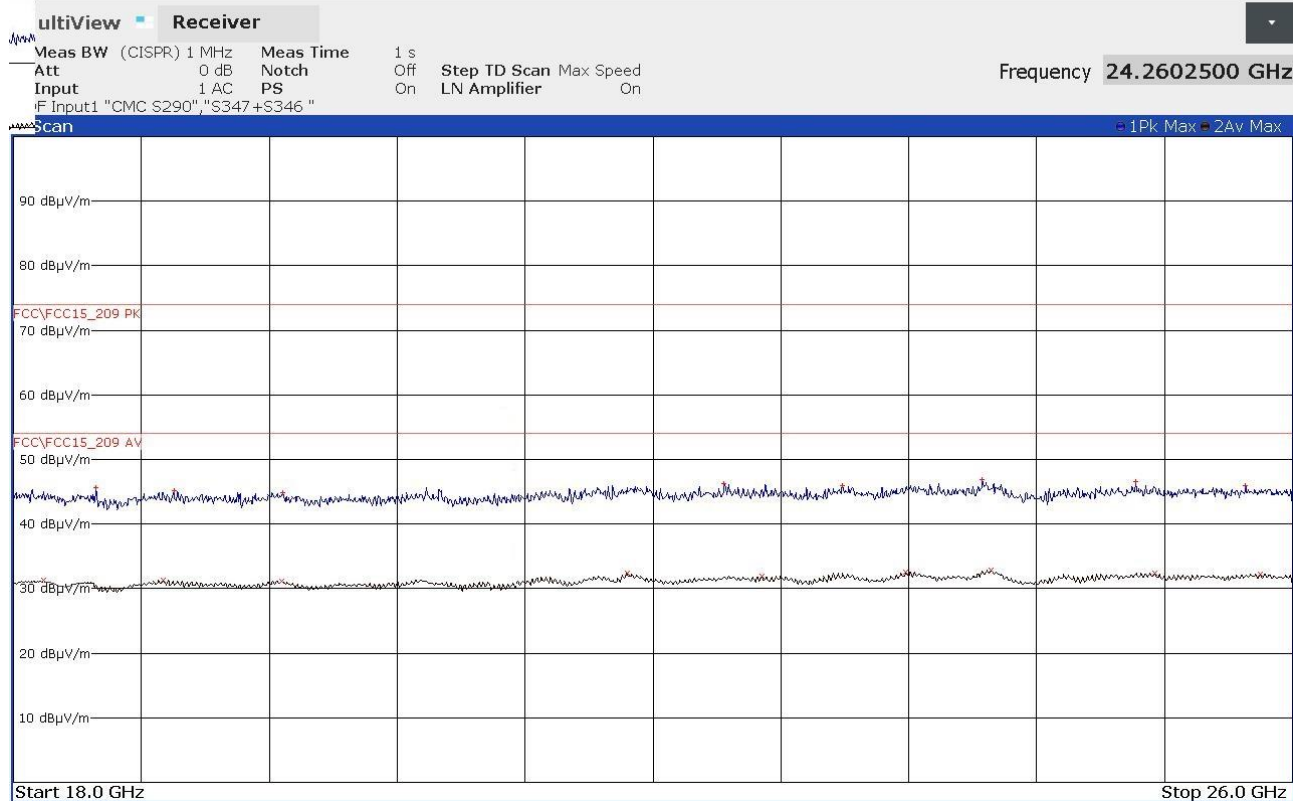


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18071000000	+45,12	-28,86	18187000000	+31,32	-22,66
18874250000	+45,52	-28,46	18938250000	+31,43	-22,55
19751500000	+45,00	-28,98	19677000000	+31,25	-22,73
21336500000	+45,57	-28,41	21836500000	+32,41	-21,57
22652500000	+45,59	-28,39	22678000000	+32,03	-21,95
23558250000	+46,05	-27,93	23580750000	+32,55	-21,43
24086250000	+46,70	-27,28	24087250000	+32,93	-21,05
24748750000	+46,44	-27,54	25139000000	+32,51	-21,47
25709000000	+46,13	-27,85	25767750000	+32,35	-21,63

24217935_2

iozzo 24217936

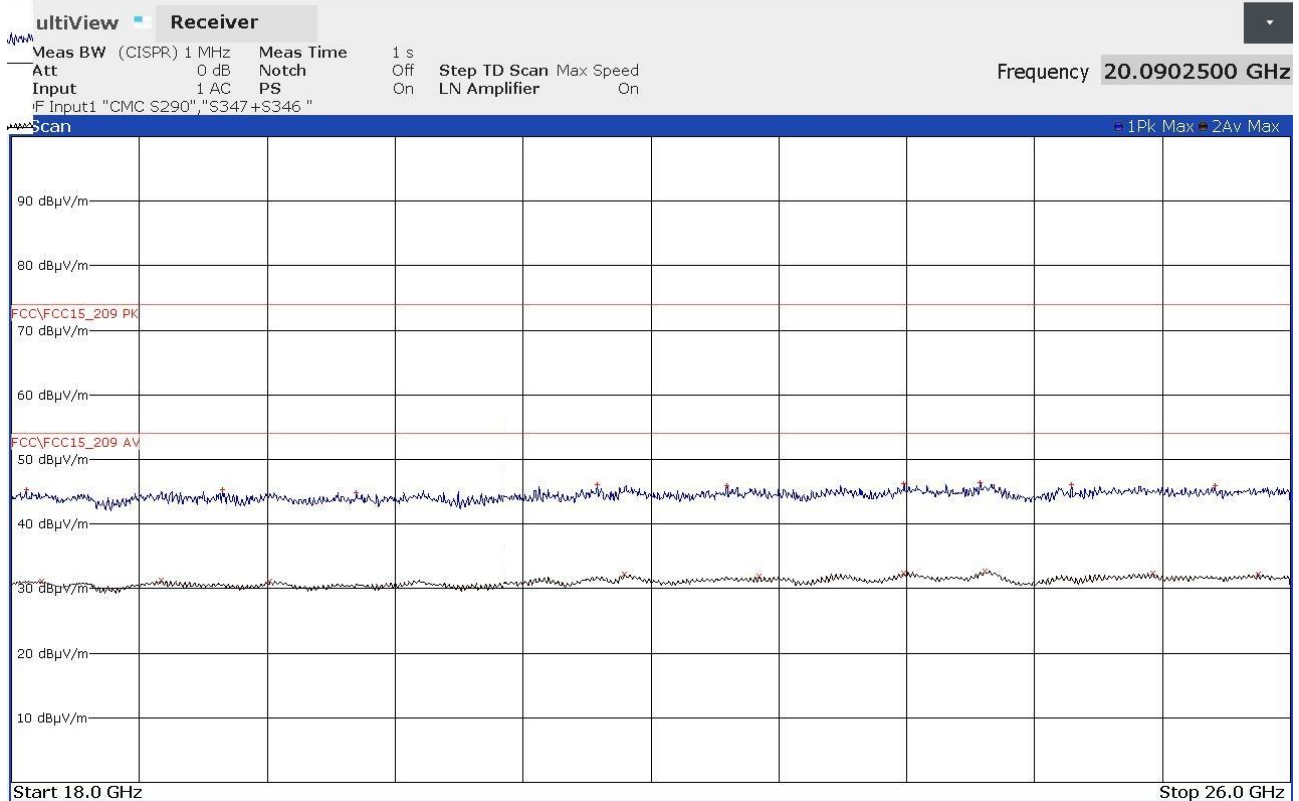


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18516000000	+45,59	-28,39	18186750000	+31,25	-22,73
19004000000	+45,23	-28,75	18937250000	+31,35	-22,63
19685000000	+44,86	-29,12	19677750000	+31,17	-22,81
22446000000	+46,22	-27,76	21837750000	+32,33	-21,65
23182250000	+45,98	-28,00	22678750000	+31,98	-22,00
24059750000	+46,90	-27,08	23580250000	+32,50	-21,48
25021000000	+46,62	-27,36	24117750000	+32,85	-21,13
25707250000	+45,94	-28,04	25137500000	+32,46	-21,52
			25796500000	+32,27	-21,71

24217936_2

iozzo 24217937

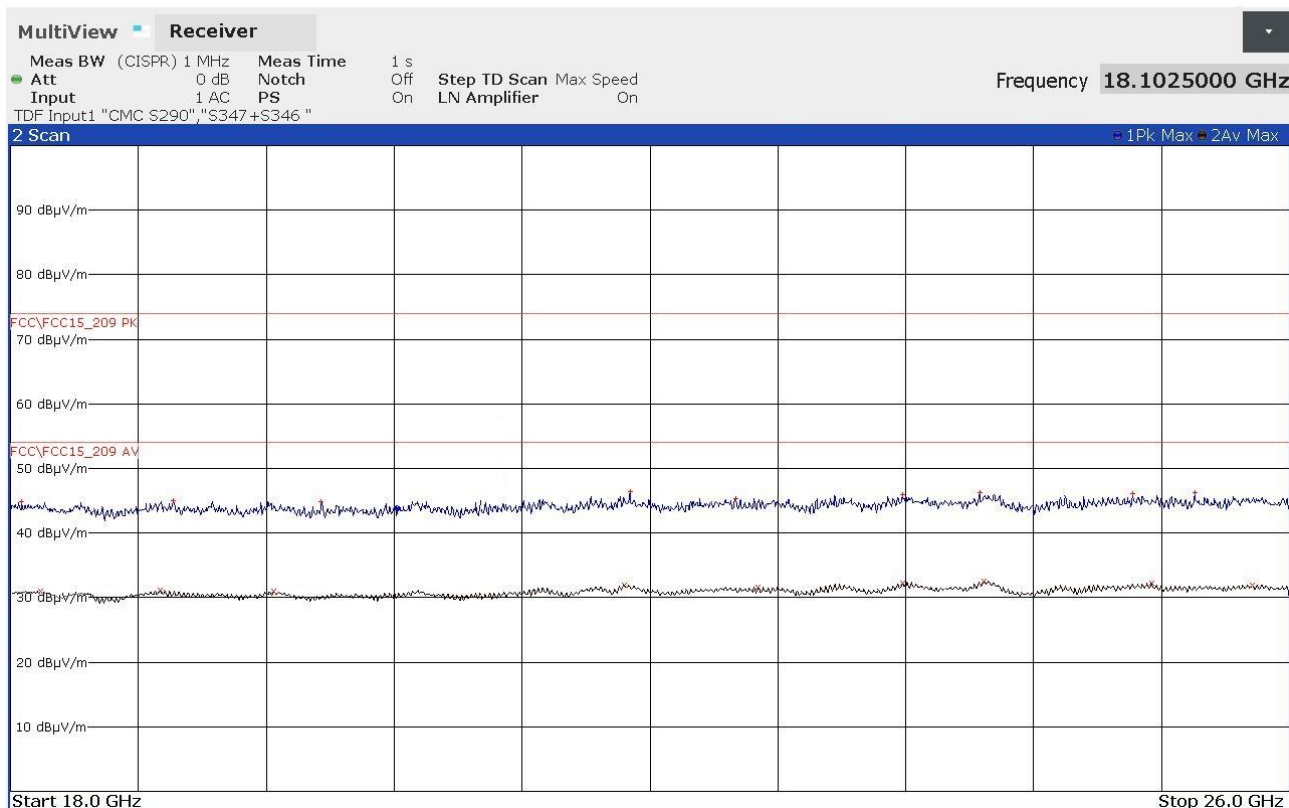


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18092750000	+45,32	-28,66	18189500000	+31,15	-22,83
19320000000	+45,28	-28,70	18936750000	+31,28	-22,70
20157250000	+44,85	-29,13	19617750000	+31,12	-22,86
21664500000	+46,07	-27,91	21836250000	+32,22	-21,76
22472250000	+45,95	-28,03	22677500000	+31,88	-22,10
23583000000	+46,30	-27,68	23579500000	+32,39	-21,59
24060000000	+46,48	-27,50	24087500000	+32,73	-21,25
24632250000	+46,06	-27,92	25138000000	+32,34	-21,64
25526750000	+45,92	-28,06	25796000000	+32,18	-21,80

24217937_2

Panozzo 24217938

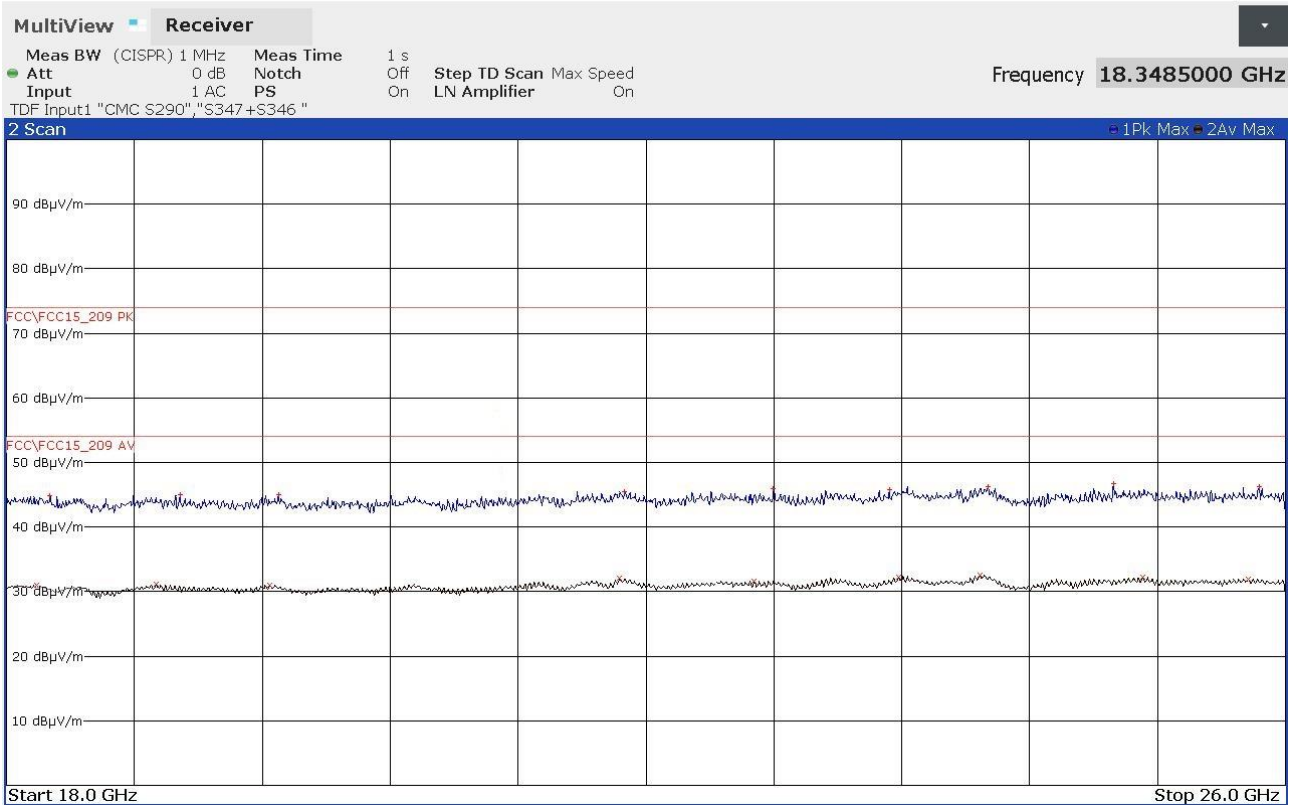


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18070500000	+44,91	-29,07	18186500000	+30,99	-22,99
19018250000	+45,09	-28,89	18935750000	+31,12	-22,86
19944750000	+44,80	-29,18	19647000000	+30,98	-23,00
21875250000	+46,48	-27,50	21837000000	+31,99	-21,99
22537000000	+45,38	-28,60	22678250000	+31,66	-22,32
23579000000	+45,88	-28,10	23580500000	+32,20	-21,78
24061750000	+46,23	-27,75	24087250000	+32,55	-21,43
25019250000	+46,13	-27,85	25136750000	+32,18	-21,80
25408000000	+46,24	-27,74	25766500000	+32,00	-21,98

24217938_2

Panozzo 24217939

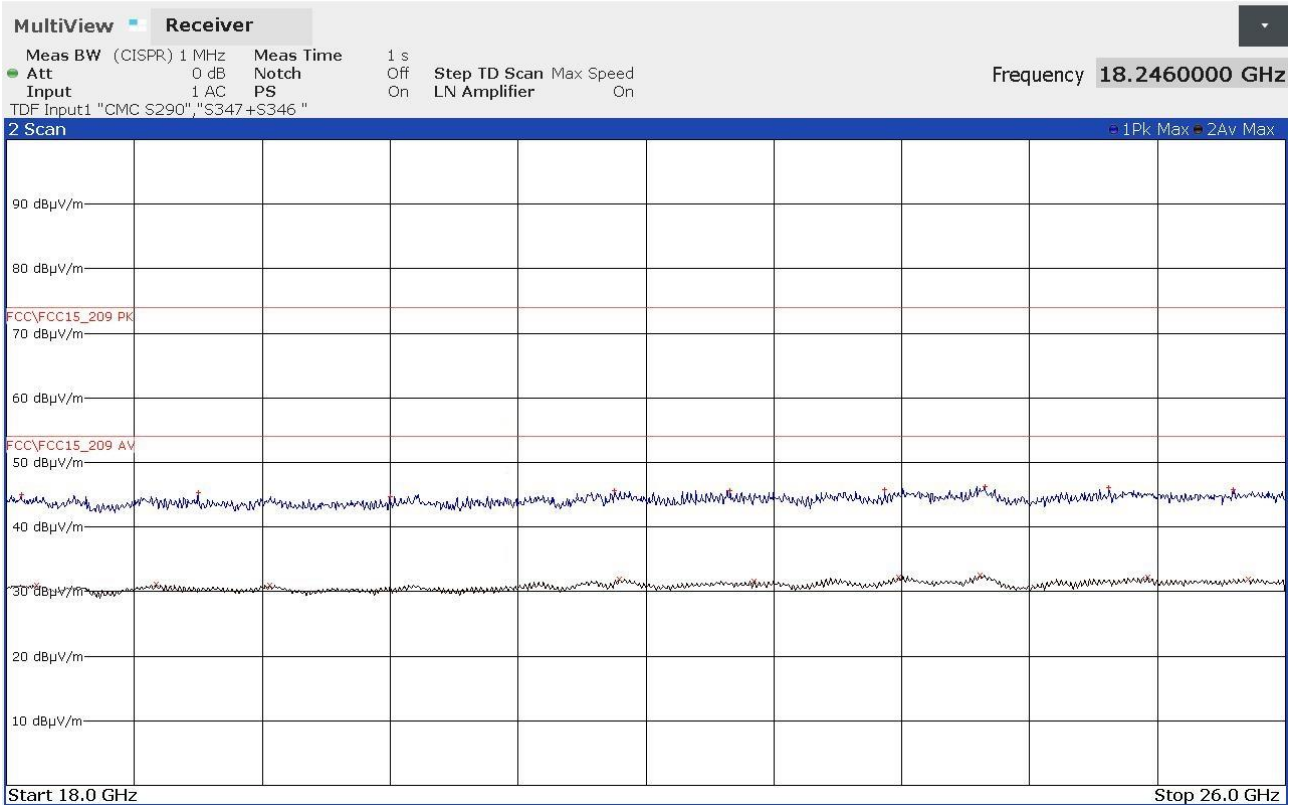


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18272750000	+44,93	-29,05	18187000000	+31,02	-22,96
19086500000	+44,95	-29,03	18936250000	+31,12	-22,86
19701250000	+44,98	-29,00	19646250000	+30,97	-23,01
21867500000	+45,43	-28,55	21836000000	+32,01	-21,97
22794250000	+45,99	-27,99	22677250000	+31,67	-22,31
23522000000	+45,79	-28,19	23580750000	+32,22	-21,76
24140750000	+46,30	-27,68	24087000000	+32,55	-21,43
24923750000	+46,76	-27,22	25107000000	+32,19	-21,79
25835000000	+46,23	-27,75	25767250000	+32,00	-21,98

24217939_2

Panozzo 24217940

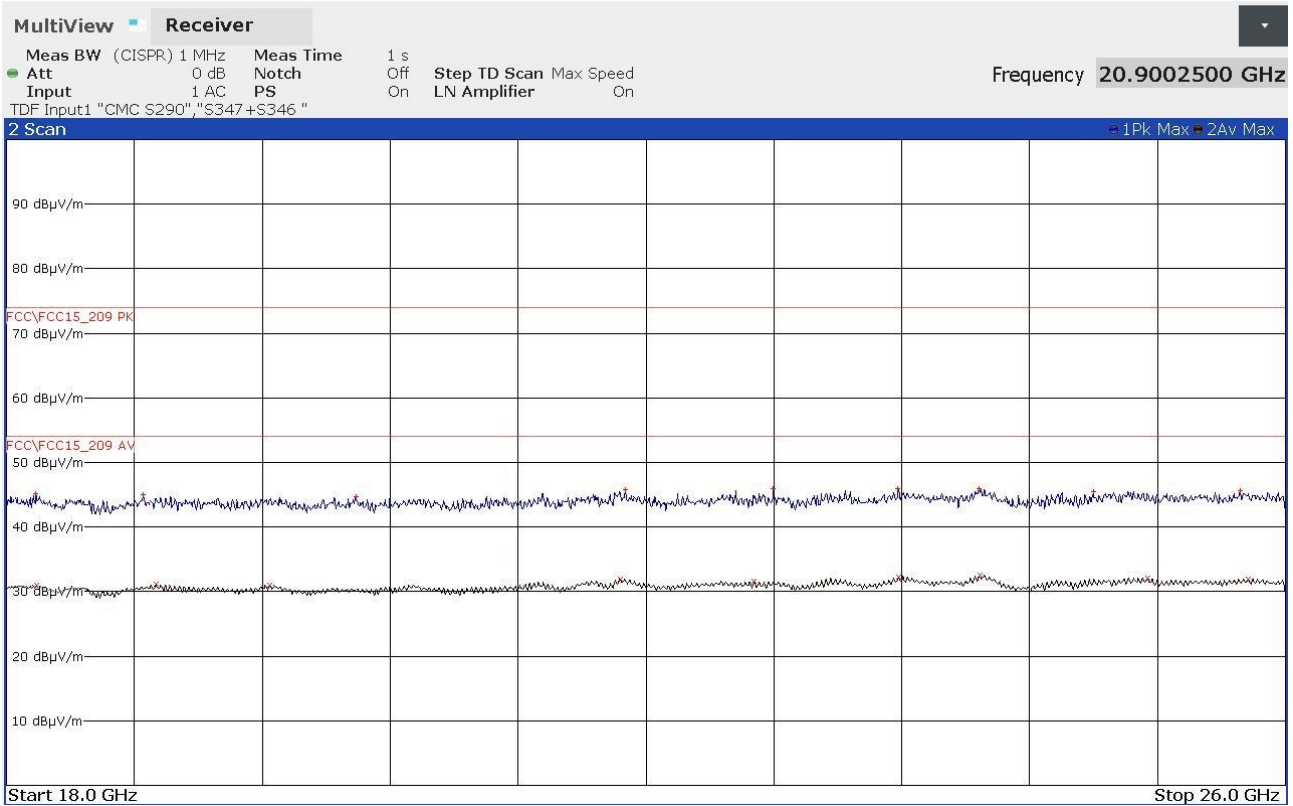


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18092000000	+45,00	-28,98	18186500000	+30,98	-23,00
19198500000	+45,32	-28,66	18935750000	+31,14	-22,84
20398000000	+44,74	-29,24	19645750000	+30,97	-23,01
21803000000	+45,69	-28,29	21836000000	+31,96	-22,02
22525750000	+45,68	-28,30	22677750000	+31,65	-22,33
23491250000	+45,87	-28,11	23577500000	+32,22	-21,76
24118250000	+46,24	-27,74	24087000000	+32,55	-21,43
24893000000	+46,11	-27,87	25136750000	+32,18	-21,80
25671750000	+45,85	-28,13	25765750000	+31,98	-22,00

24217940_2

Panozzo 24217941

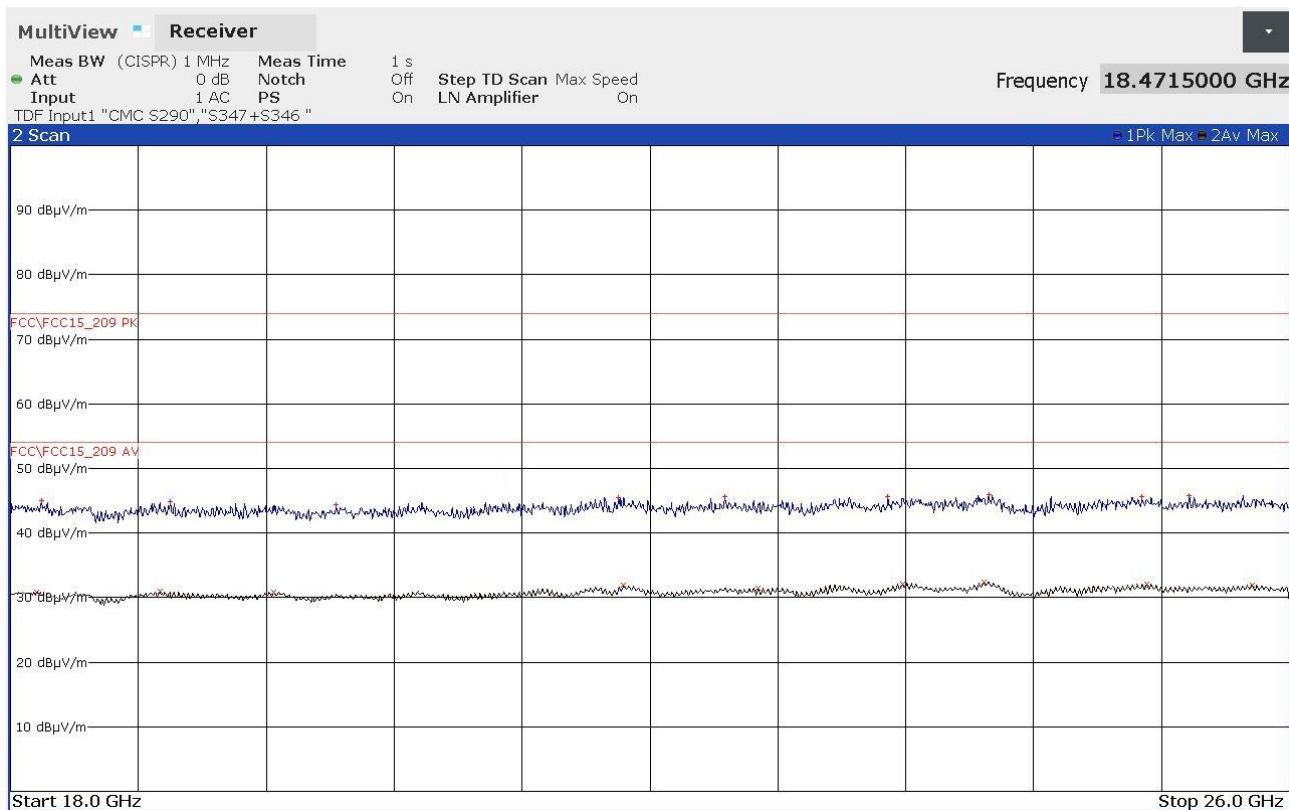


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18184500000	+45,18	-28,80	18186500000	+30,98	-23,00
18854250000	+44,95	-29,03	18935500000	+31,09	-22,89
20184500000	+44,74	-29,24	19646500000	+30,96	-23,02
21869000000	+45,81	-28,17	21837000000	+31,94	-22,04
22794750000	+46,01	-27,97	22677250000	+31,61	-22,37
23575000000	+45,99	-27,99	23579500000	+32,20	-21,78
24081750000	+46,01	-27,97	24086750000	+32,50	-21,48
24800750000	+45,56	-28,42	25136500000	+32,16	-21,82
25715500000	+45,70	-28,28	25766250000	+31,96	-22,02

24217941_2

Panozzo 24217942

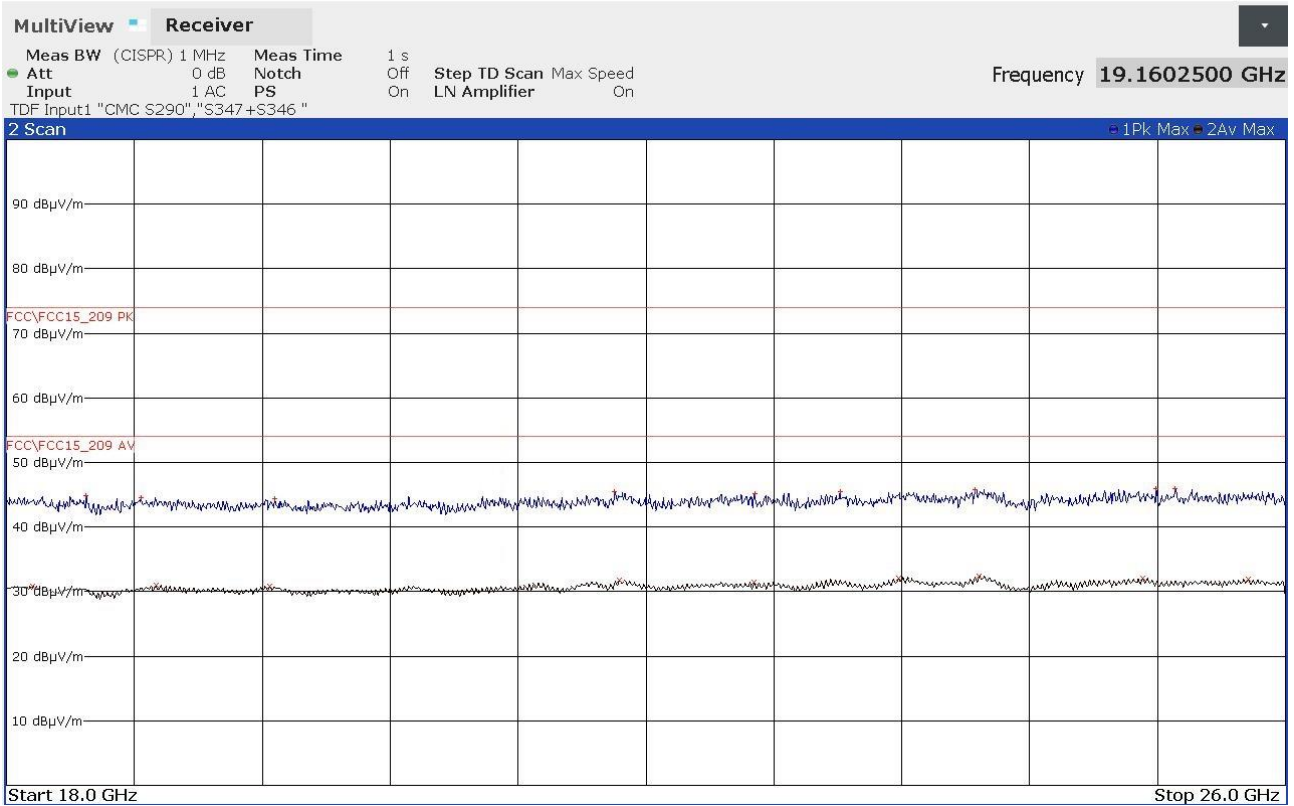


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18194250000	+45,07	-28,91	18166500000	+30,88	-23,10
19001250000	+44,91	-29,07	18935750000	+30,99	-22,99
20034750000	+44,38	-29,60	19645500000	+30,88	-23,10
21803000000	+45,49	-28,49	21835250000	+31,87	-22,11
22466500000	+45,64	-28,34	22677250000	+31,52	-22,46
23487000000	+45,59	-28,39	23577500000	+32,13	-21,85
24119000000	+45,89	-28,09	24087250000	+32,45	-21,53
25076500000	+45,67	-28,31	25107250000	+32,11	-21,87
25373250000	+45,85	-28,13	25766000000	+31,88	-22,10

24217942_2

Panozzo 24217943

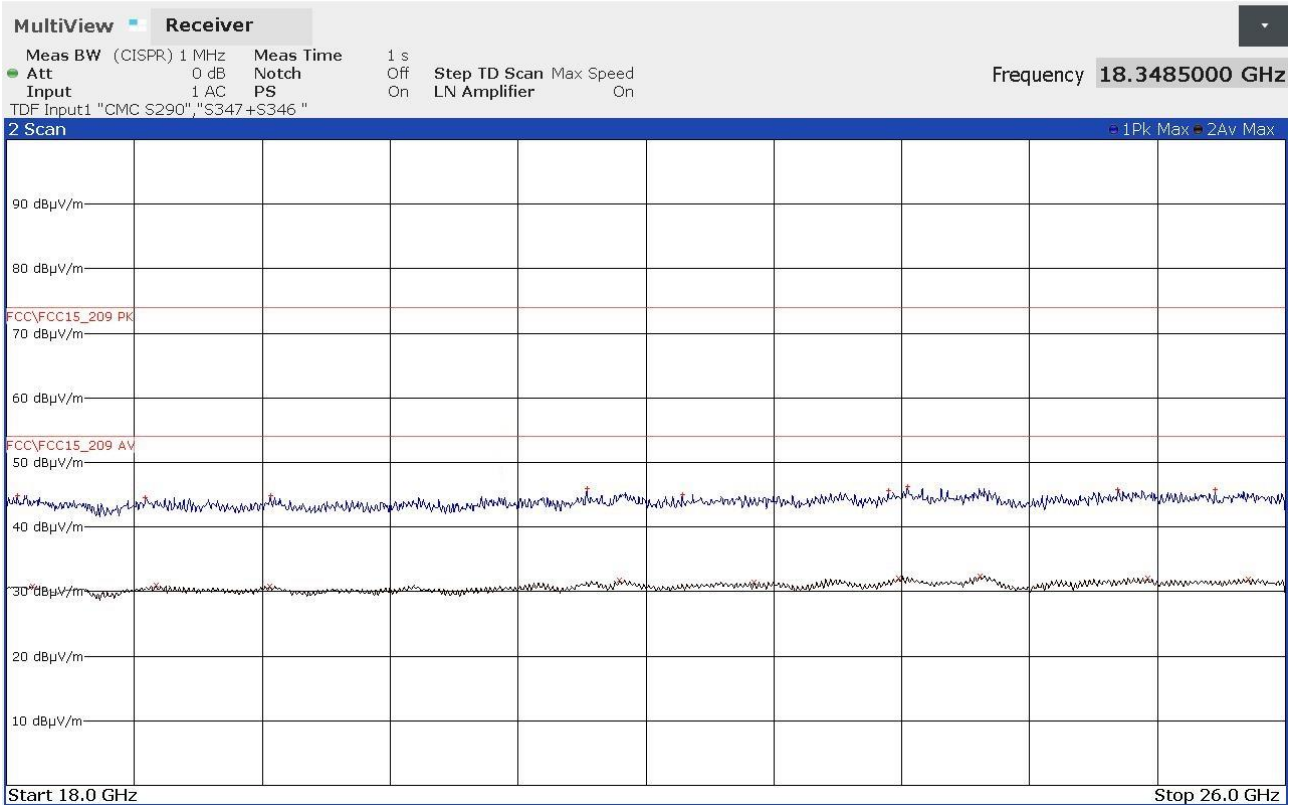


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18499500000	+44,85	-29,13	18166500000	+30,86	-23,12
18841250000	+44,57	-29,41	18935250000	+30,99	-22,99
19677250000	+44,46	-29,52	19645500000	+30,84	-23,14
21803750000	+45,43	-28,55	21836500000	+31,82	-22,16
22679750000	+45,21	-28,77	22676500000	+31,48	-22,50
23213750000	+45,51	-28,47	23578250000	+32,11	-21,87
24060500000	+45,86	-28,12	24086250000	+32,41	-21,57
25191250000	+45,96	-28,02	25106500000	+32,08	-21,90
25311000000	+45,92	-28,06	25766500000	+31,88	-22,10

24217943_2

Panozzo 24217944

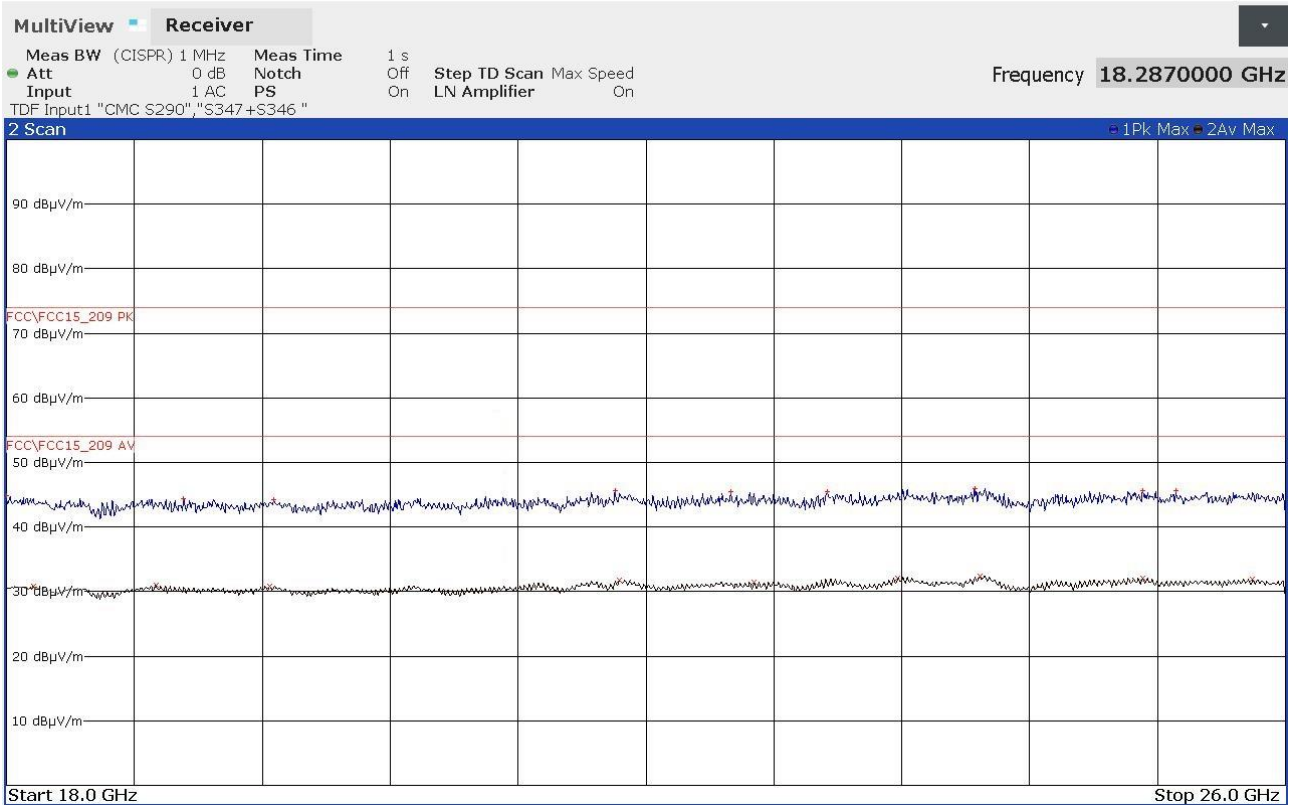


FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18066250000	+44,91	-29,07	18166500000	+30,83	-23,15
18870250000	+44,54	-29,44	18935000000	+30,94	-23,04
19651000000	+44,80	-29,18	19646000000	+30,84	-23,14
21631000000	+45,92	-28,06	21836250000	+31,76	-22,22
22227250000	+45,08	-28,90	22677750000	+31,51	-22,47
23518250000	+45,69	-28,29	23578500000	+32,16	-21,82
23636750000	+46,22	-27,76	24087500000	+32,46	-21,52
24953500000	+45,76	-28,22	25136500000	+32,14	-21,84
25560750000	+45,84	-28,14	25766500000	+31,94	-22,04

24217944_2

Panozzo 24217945



FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18000000000	+44,81	-29,17	18166750000	+30,82	-23,16
19108000000	+44,46	-29,52	18935500000	+30,95	-23,03
19672500000	+44,24	-29,74	19644750000	+30,86	-23,12
21806000000	+45,59	-28,39	21835750000	+31,84	-22,14
22530500000	+45,41	-28,57	22677250000	+31,49	-22,49
23133000000	+45,41	-28,57	23577000000	+32,14	-21,84
24055250000	+45,99	-27,99	24087000000	+32,44	-21,54
25105250000	+45,71	-28,27	25106750000	+32,10	-21,88
25314500000	+45,65	-28,33	25795750000	+31,88	-22,10

24217945_2

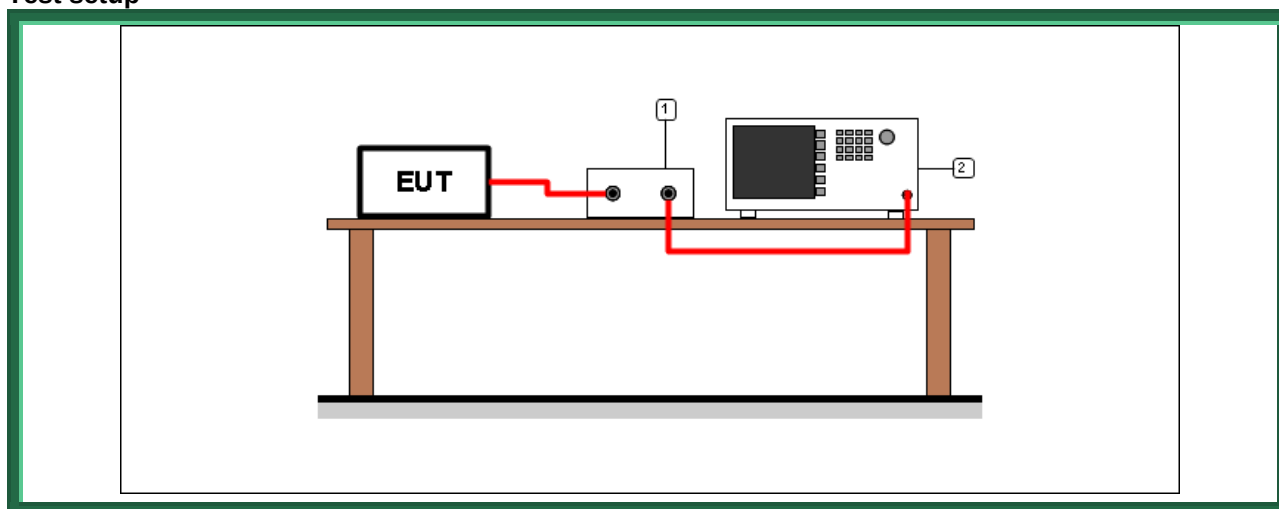
9.3 DTS bandwidth

Tested by	C. Panozzo
Test date	04.02.2025
Test location (stand)	Laboratory
Basic standard(s)	ANSI C63.10 cl. 11.8 KDB 558074 D01 DTS Meas Guidance v05r02 cl. 8.2
Product standard(s)	FCC Rules and Regulation; Titles 47 Part 15.247 (a) (2)
Supplementary test set-up description	--
Supplementary information	--

Acceptance limits

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

Test setup



Test setup PR002_01

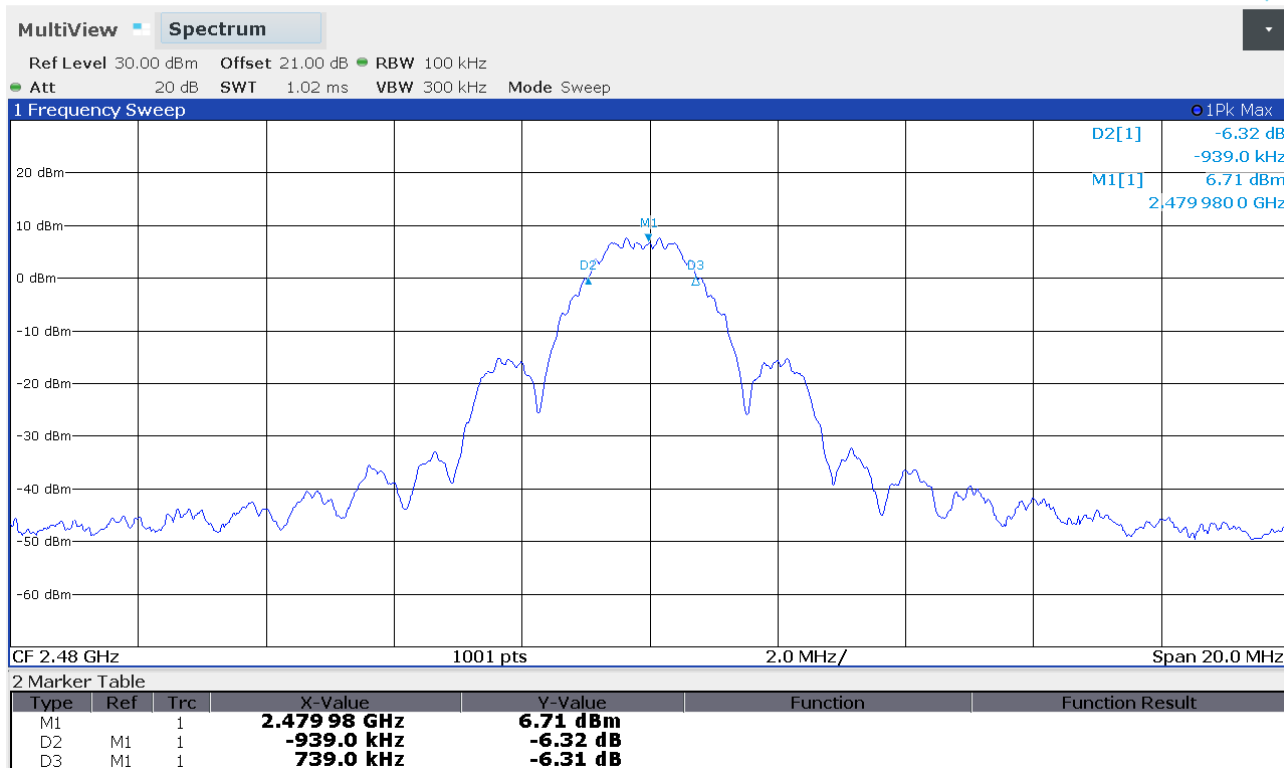
Nr.	Id. Number	Manufacturer	Model	Serial number	Description	Last calibration date	Calibration expiration
2	CMC S295	Rohde & Schwarz	FSW43	104059	Spectrum Analyzer 43GHz	January 2024	January 2026
1	--	--	--	--	Cable + attenuator	Calibrated before the test	Calibrated before the test

Result

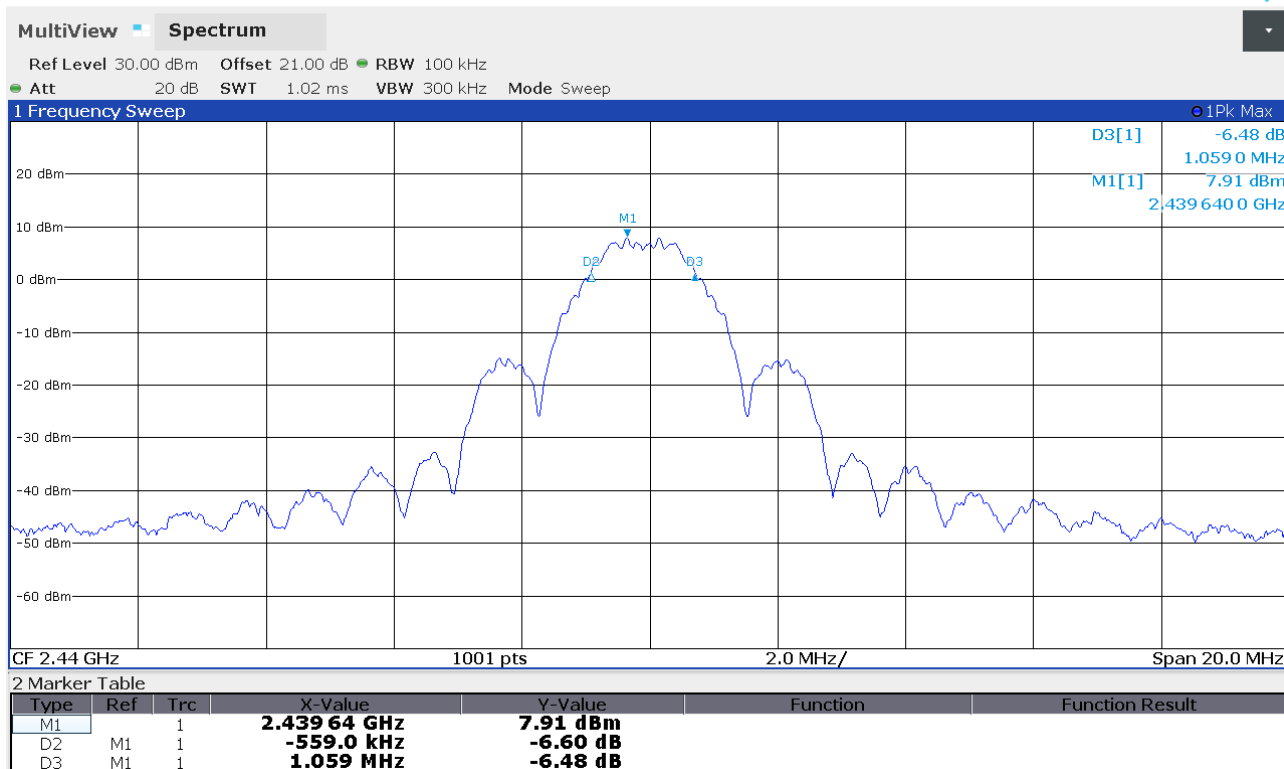
<i>Transmission frequency (MHz)</i>	<i>Graphs</i>	<i>6 dB bandwidth (kHz)</i>	<i>Minimum 6 dB bandwidth allowed (kHz)</i>	<i>Verdict</i>
2405	G24217954	1618	500	P
2440	G24217953	1618	500	P
2480	G24217952	1678	500	P

Graphs

Panozzo 24217952



Panozzo 24217953



Panozzo 24217954

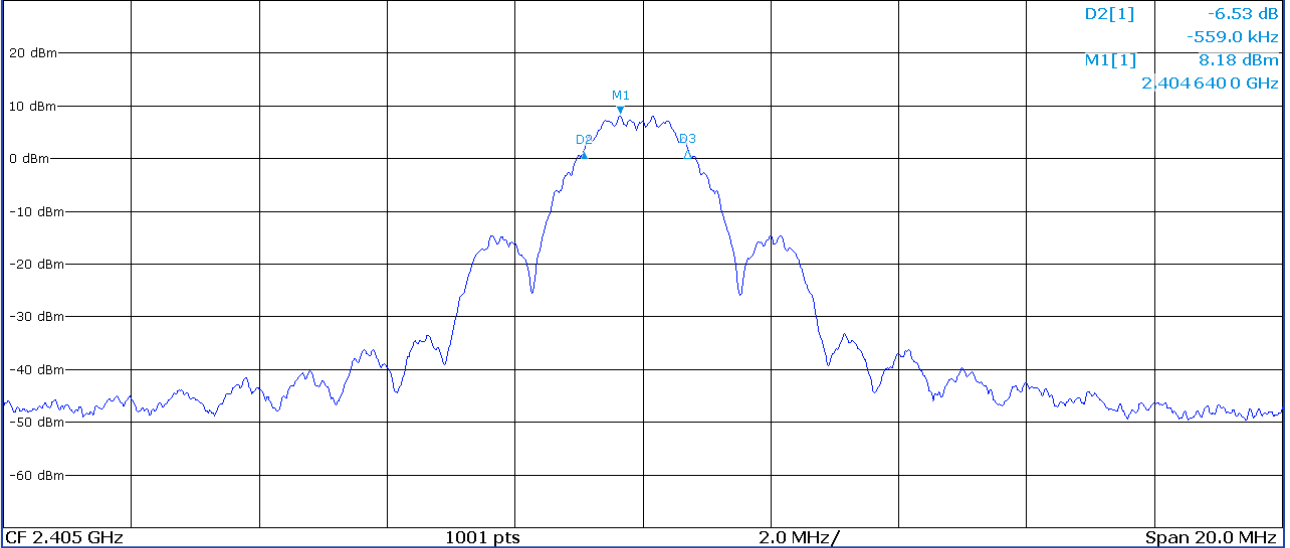


MultiView Spectrum

Ref Level 30.00 dBm Offset 21.00 dB RBW 100 kHz
Att 20 dB SWT 1.02 ms VBW 300 kHz Mode Sweep

1 Frequency Sweep

1Pk Max



2 Marker Table

Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1		1	2.404 64 GHz	8.18 dBm		
D2	M1	1	-559.0 kHz	-6.53 dB		
D3	M1	1	1.059 MHz	-6.33 dB		

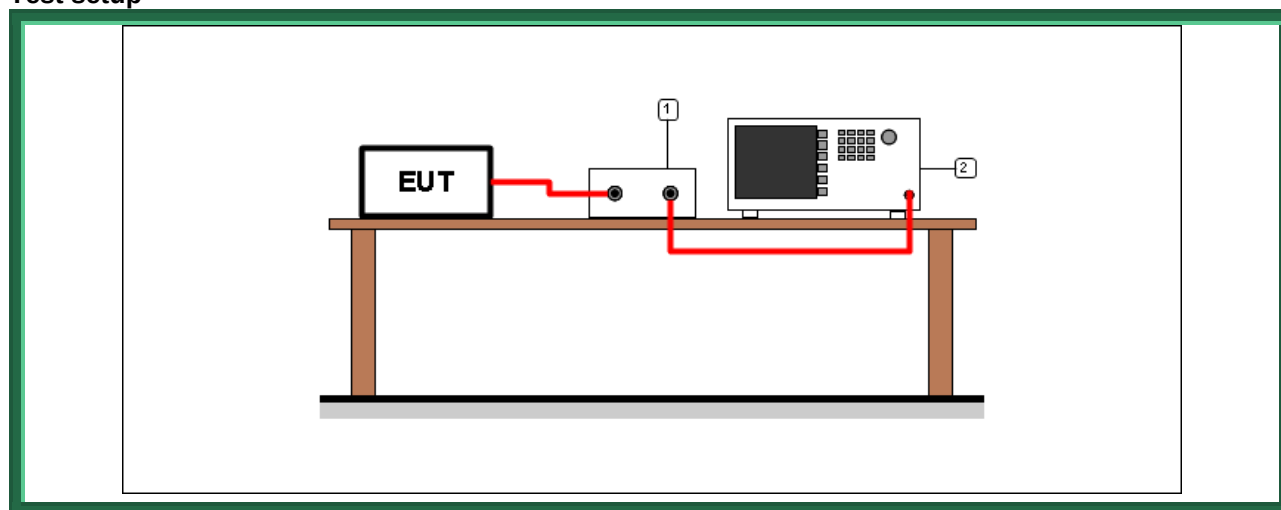
9.4 20 dB bandwidth

Tested by	C. Panozzo
Test date	04.02.2025
Test location (stand)	Laboratory
Basic standard(s)	ANSI C63.10 cl. 7.8.7
Product standard(s)	FCC Rules and Regulation; Titles 47 Part. 15.215 (c)
Supplementary test set-up description	--
Supplementary information	--

Acceptance limits

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§ 15.217 through 15.257 and in subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated

Test setup



Test setup PR002_01

Nr.	Id. Number	Manufacturer	Model	Serial number	Description	Last calibration date	Calibration expiration
2	CMC S295	Rohde & Schwarz	FSW43	104059	Spectrum Analyzer 43GHz	January 2024	January 2026
1	--	--	--	--	Cable + attenuator	Calibrated before the test	Calibrated before the test

Result

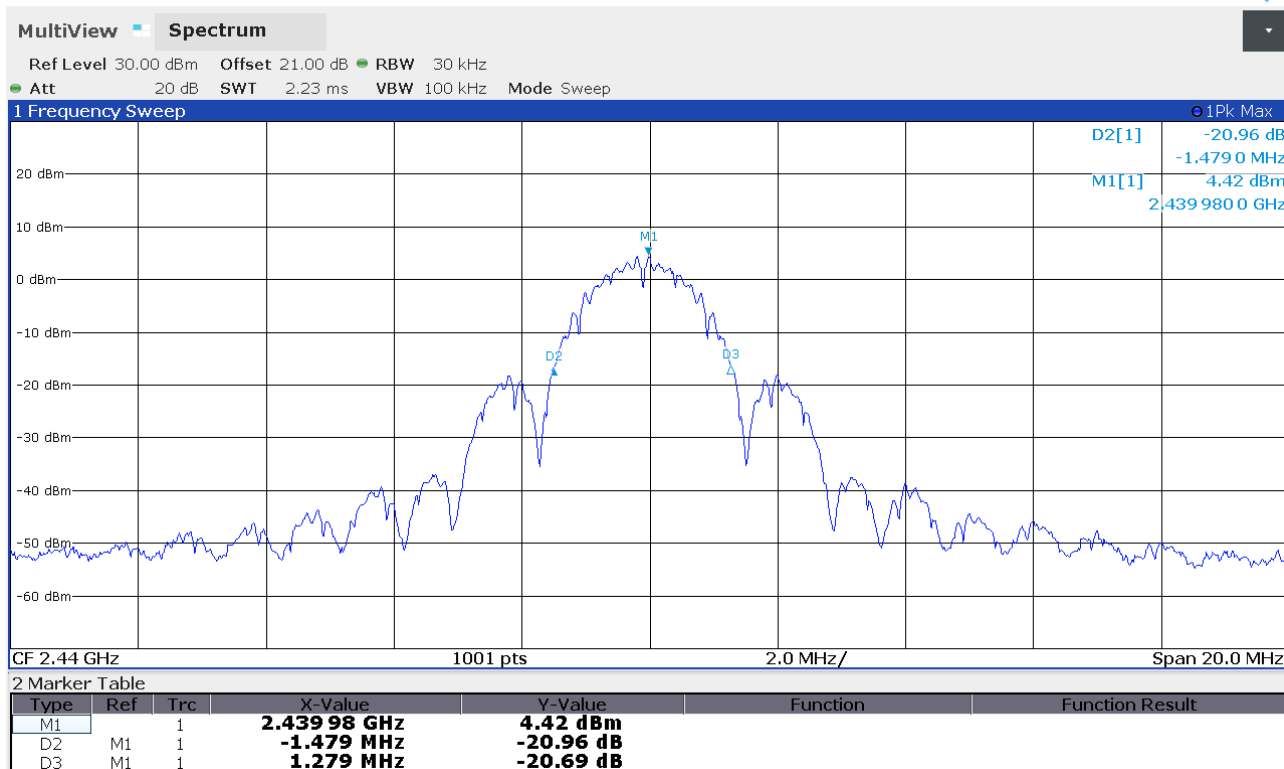
<i>Transmission frequency (MHz)</i>	<i>Graphs</i>	<i>20 dB bandwidth (kHz)</i>	<i>Verdict</i>
2405	G24217946	2837	P
2440	G24217949	2758	P
2480	G24217950	2738	P

Graphs

Panozzo 24217946



Panozzo 24217949



Panozzo 24217950

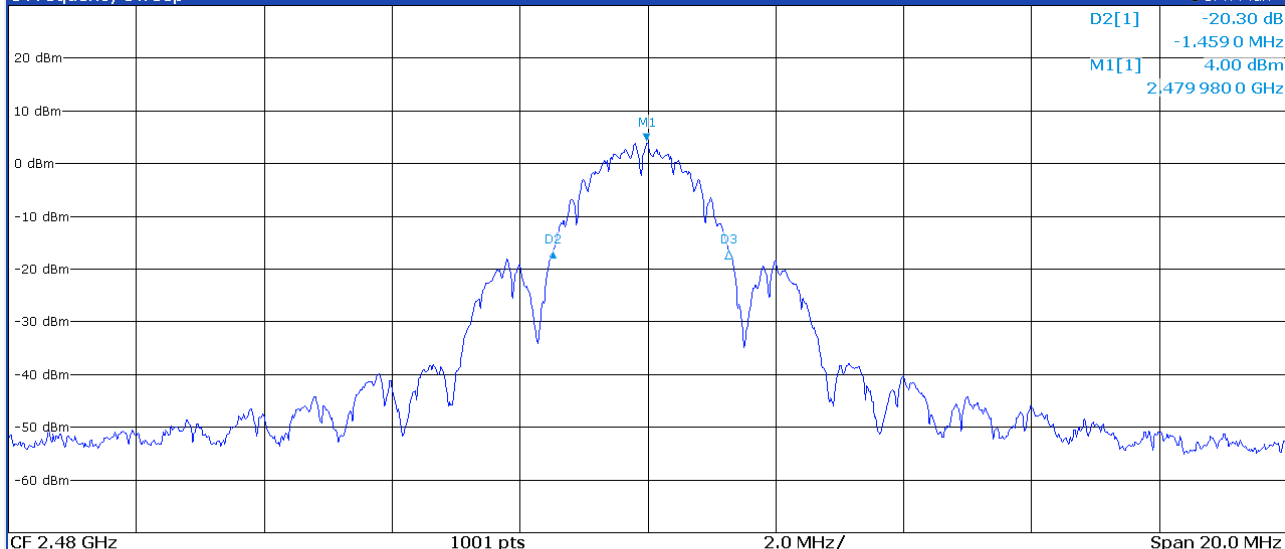

MultiView ☒ Spectrum

Ref Level 30.00 dBm Offset 21.00 dB RBW 30 kHz

Att 20 dB SWT 2.23 ms VBW 100 kHz Mode Sweep

1 Frequency Sweep

1Pk Max



2 Marker Table

Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1		1	2.479 98 GHz	4.00 dBm		
D2	M1	1	-1.459 MHz	-20.30 dB		
D3	M1	1	1.279 MHz	-20.37 dB		

9.5 Band edge

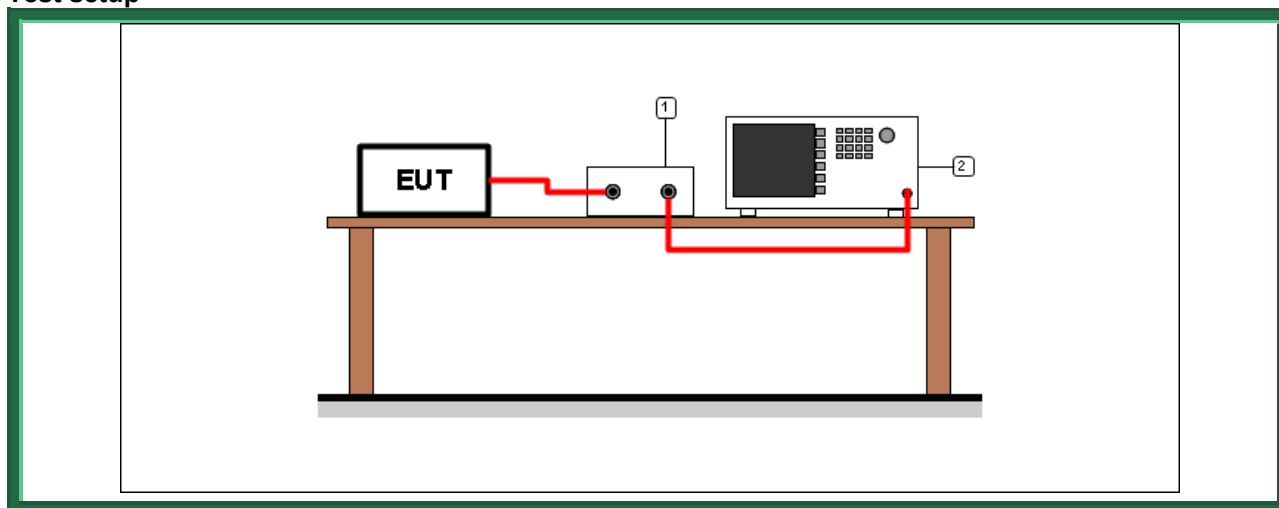
Tested by	C. Panozzo
Test date	05.02.2025
Test location (stand)	Laboratory
Basic standard(s)	ANSI C63.10 cl. 11.11.1 and 11.12.1 KDB 558074 D01 DTS Meas Guidance v05r02 cl. 8.7
Product standard(s)	FCC Rules and Regulation; Titles 47 Part 15.205, 15.209, 15.247 (d)
Supplementary test set-up description	--
Supplementary information	--

Acceptance limits

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter P with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in § 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

Operation within the band 2400 – 2483,5 MHz $\pm$ RBW/2.

Test setup



Test setup PR002_01

Nr.	Id. Number	Manufacturer	Model	Serial number	Description	Last calibration date	Calibration expiration
2	CMC S295	Rohde & Schwarz	FSW43	104059	Spectrum Analyzer 43GHz	January 2024	January 2026
1	--	--	--	--	Cable + attenuator	Calibrated before the test	Calibrated before the test

Result

Transmission frequency (MHz)	Bandwidth	Graph(s)	Absolute power (dBm)	Power limit (dBm)	Frequency	Verdict
2405	1000 kHz	G24217961	--	--	--	--
	100 kHz	G24217962	-83,47	-83,22	F _L : 2403,4970 MHz	P

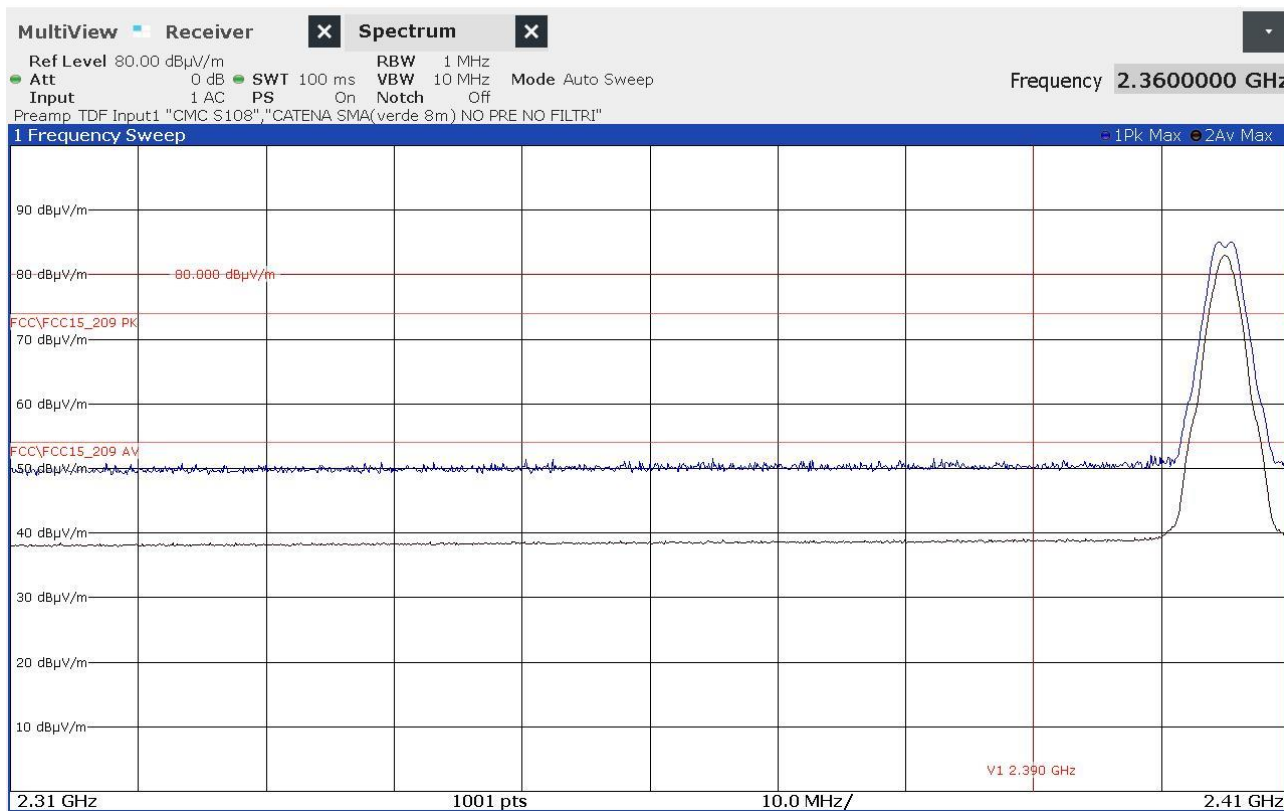
Remarks: graph G24217961 shows the 2,31 – 2,39 GHz restricted band.

Transmission frequency (MHz)	Bandwidth	Graph(s)	Absolute power (dBμV/m)	Power limit (dBμV/m)	Frequency	Verdict
2480	1000 kHz	G24217963	52,80	93,50	F _H : 2482,6510 MHz	P
	1000 kHz	G24217964	--	--	--	--

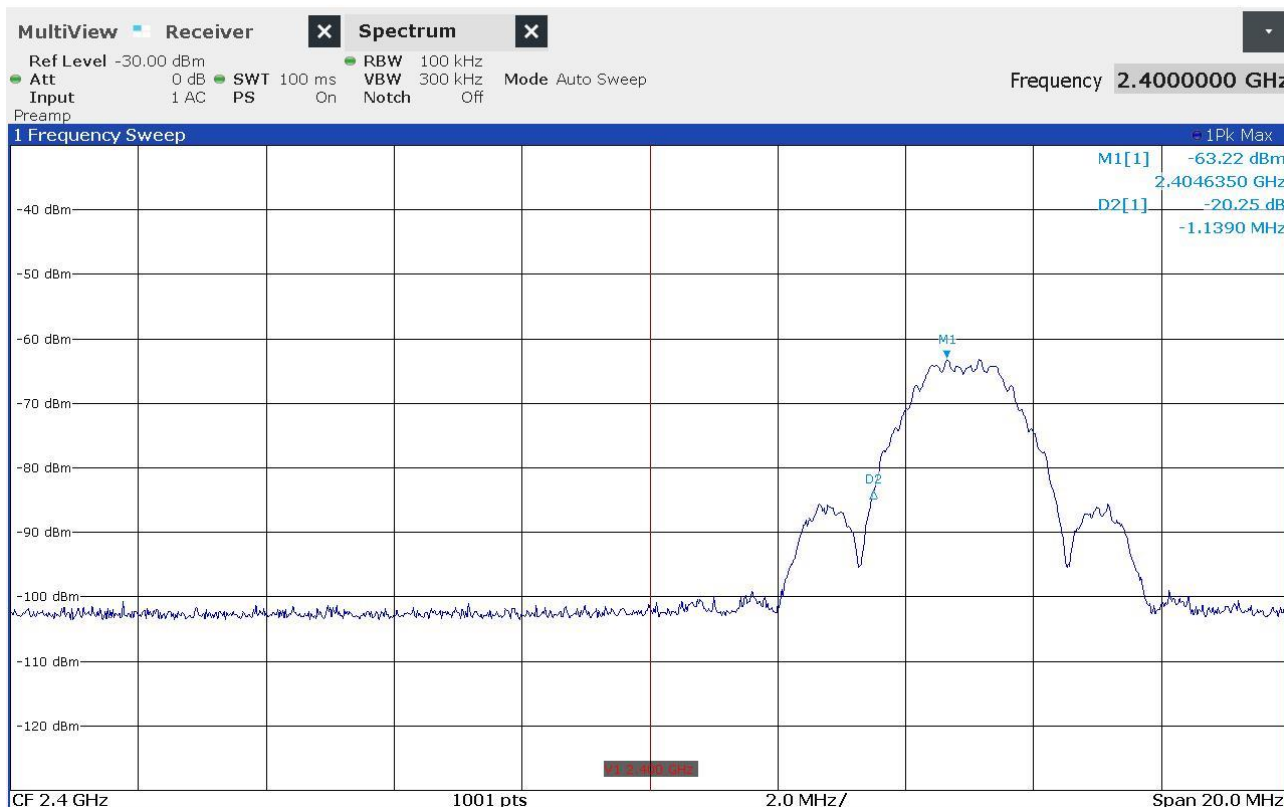
Remarks: graph G24217964 shows the 2,4835 – 2,5 GHz restricted band.

Graphs

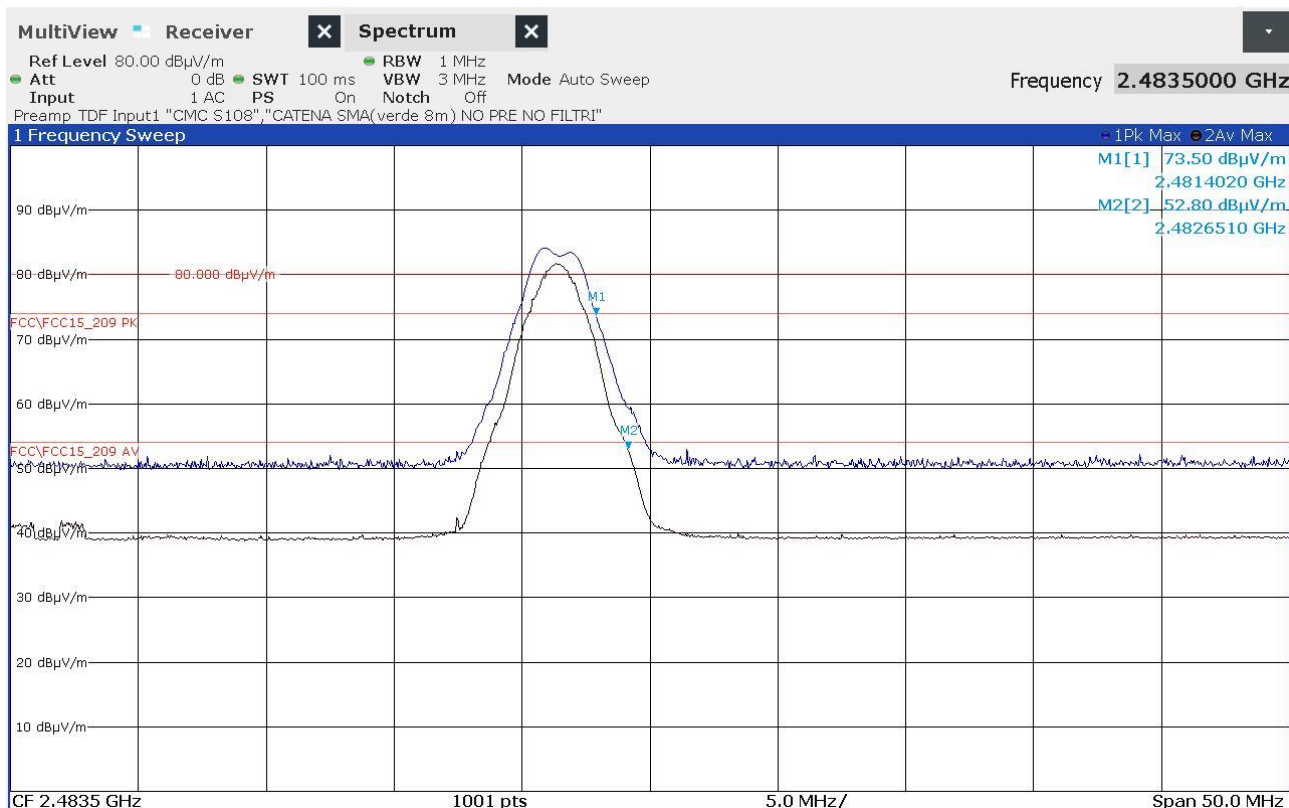
Panozzo 24217961



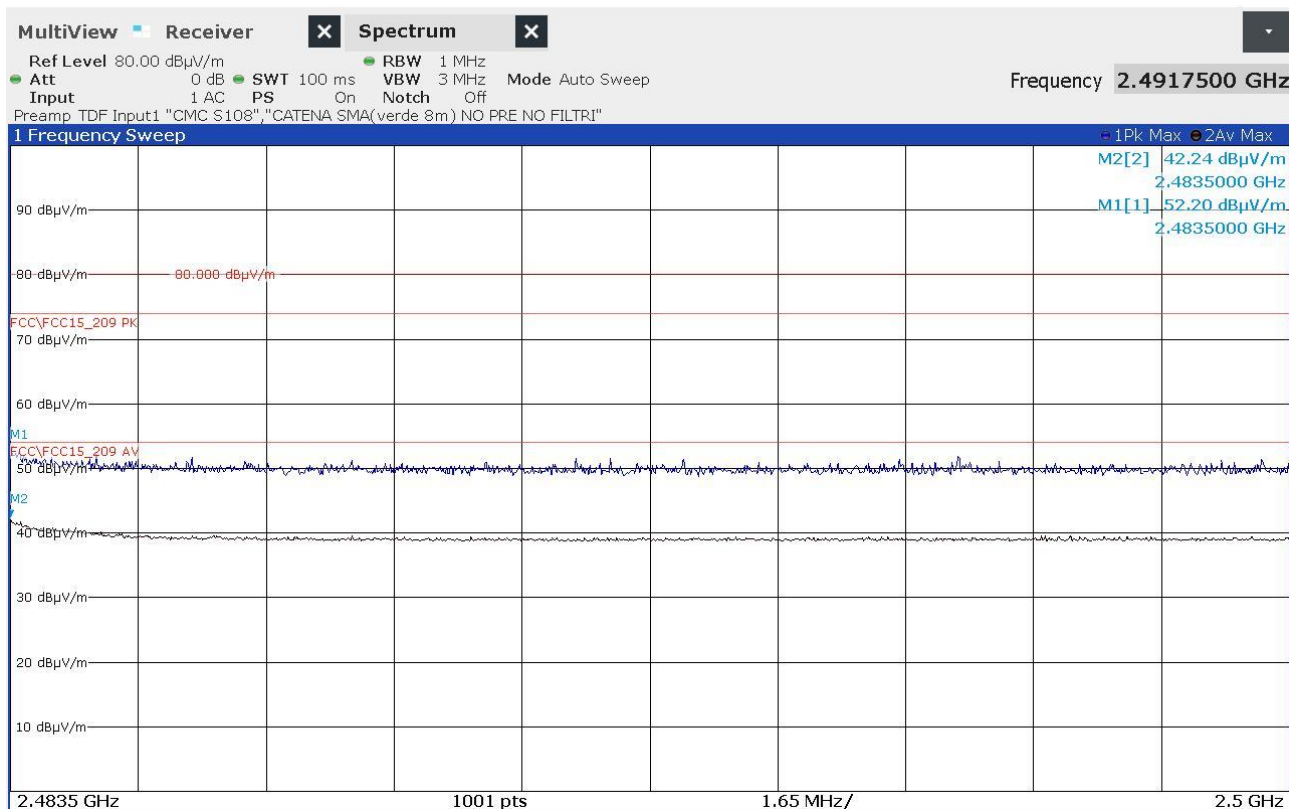
Panozzo 24217962



Panozzo 24217963



Panozzo 24217964



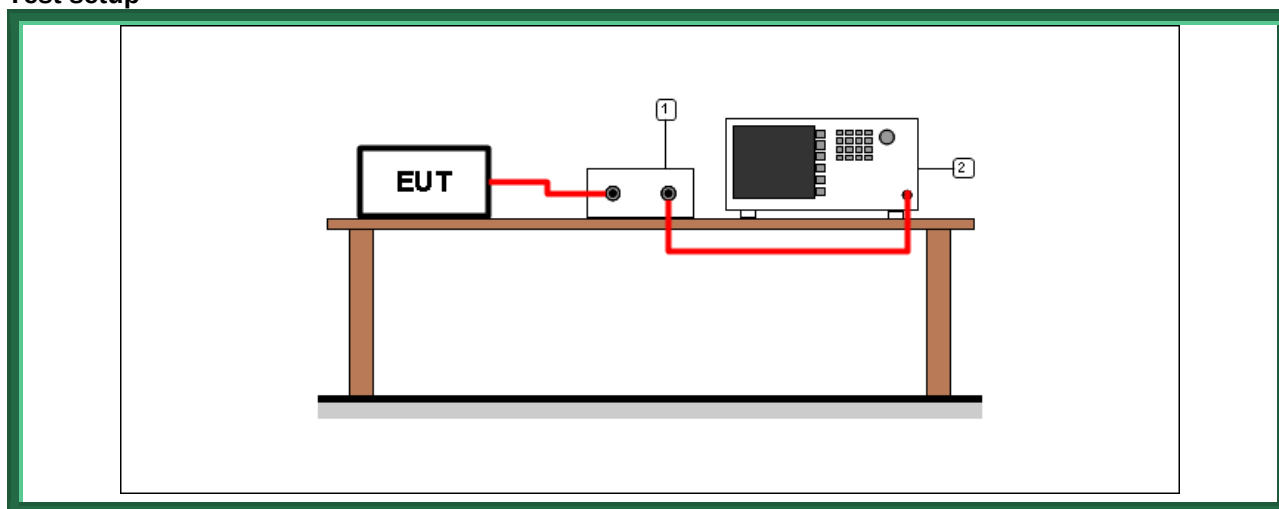
9.6 Fundamental emission output power

Tested by	C. Panozzo
Test date	04.02.2025
Test location (stand)	Laboratory
Basic standard(s)	ANSI C63.10 cl. 11.9.1.1 KDB 558074 D01 DTS Meas Guidance v05r02 cl. 8.3.1.1
Product standard(s)	FCC Rules and Regulation; Titles 47 Part 15.247 (b) (3)
Supplementary test set-up description	--
Supplementary information	--

Acceptance limits

For systems using digital modulation in the 902 – 928 MHz, 2400 – 2483,5 MHz, and 5725 – 5850 MHz bands: 1 W.

Test setup



Test setup PR002_01

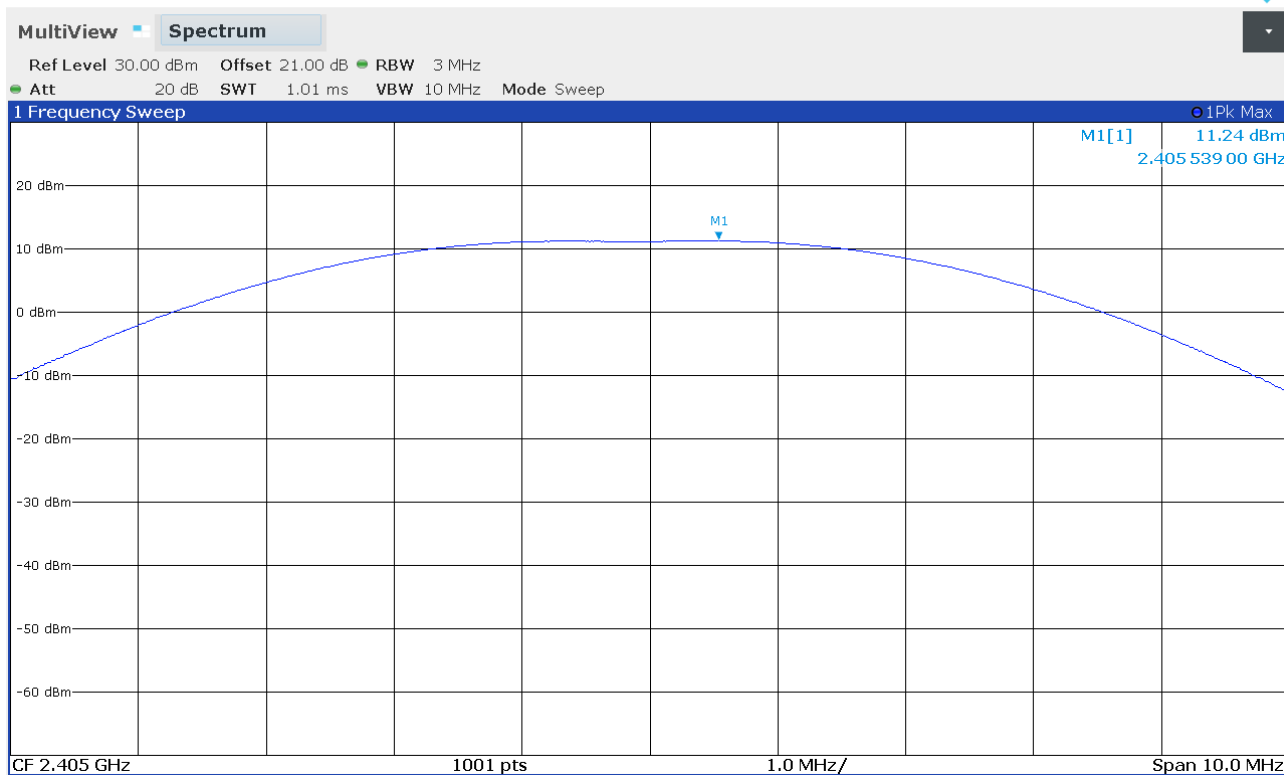
Nr.	Id. Number	Manufacturer	Model	Serial number	Description	Last calibration date	Calibration expiration
2	CMC S295	Rohde & Schwarz	FSW43	104059	Spectrum Analyzer 43GHz	January 2024	January 2026
1	--	--	--	--	Cable + attenuator	Calibrated before the test	Calibrated before the test

Result

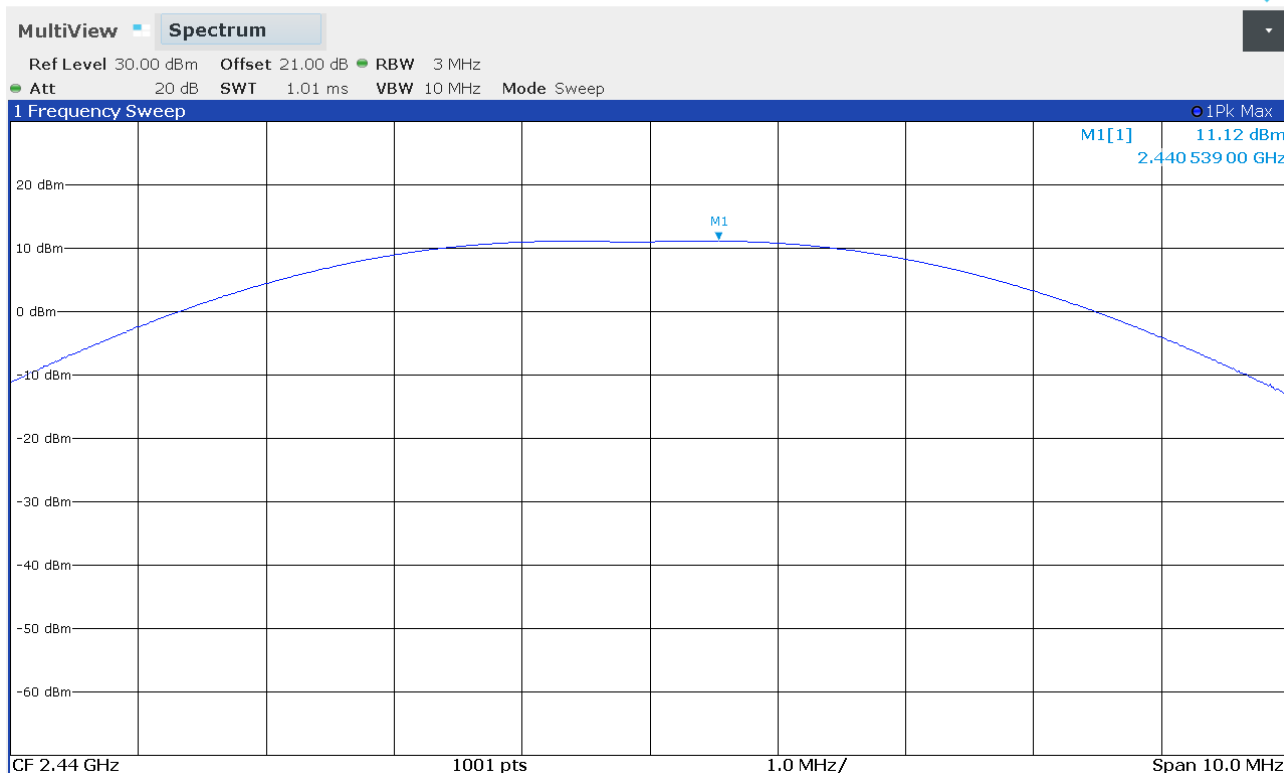
<i>Transmission frequency (MHz)</i>	<i>Graphs</i>	<i>Peak Output Power (dBm)</i>	<i>Peak Output Power (mW)</i>	<i>Limit (mW)</i>	<i>Verdict</i>
2405	G24217955	11,24	13,30	1000	P
2440	G24217956	11,12	12,94	1000	P
2480	G24217957	10,82	12,08	1000	P

Graphs

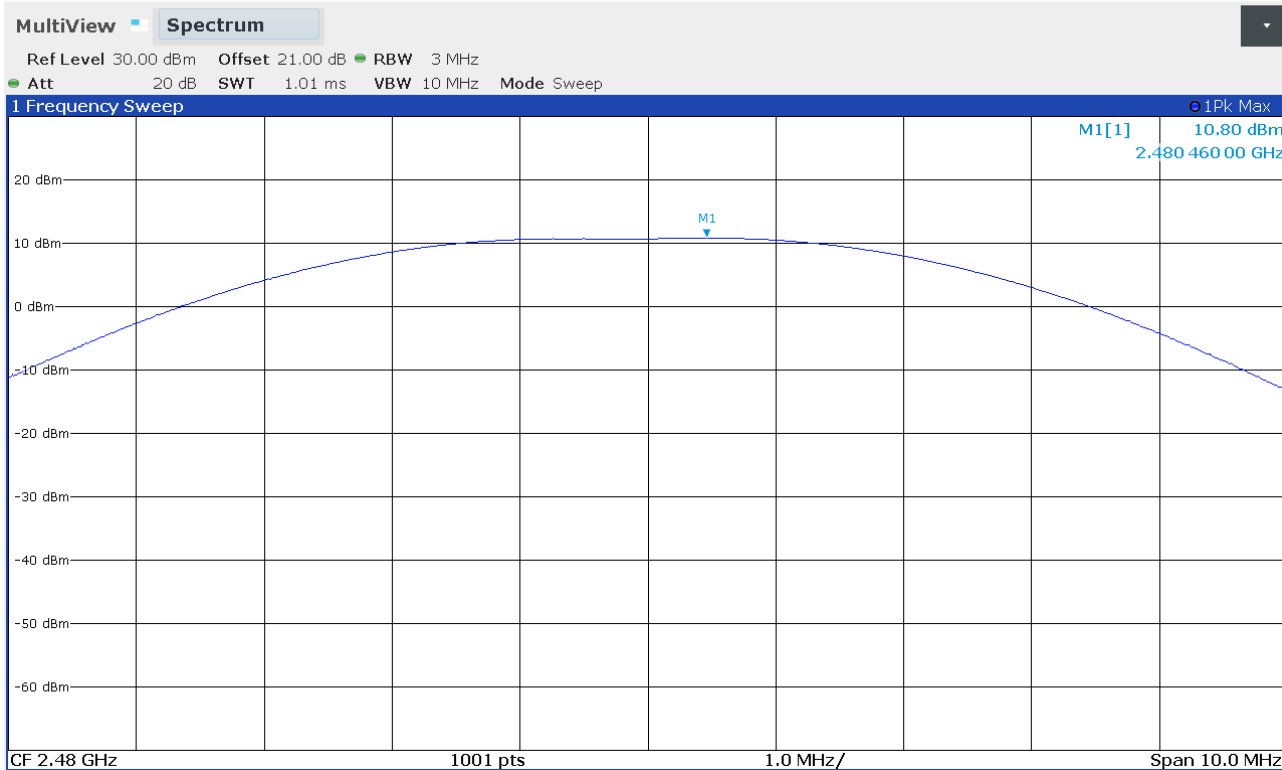
Panozzo 24217955



Panozzo 24217956



Panozzo 24217957



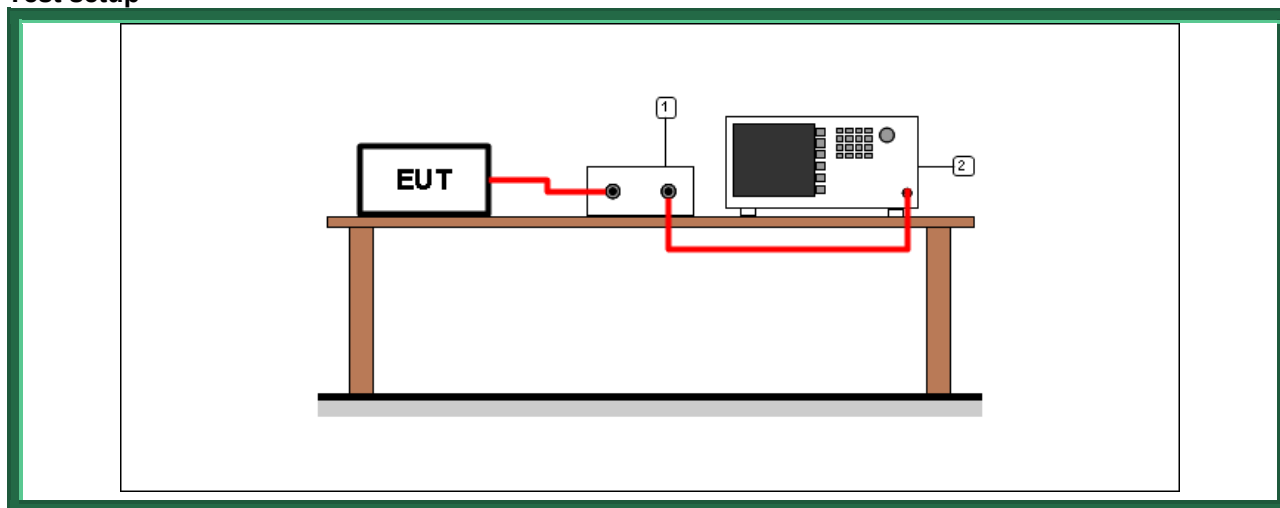
9.7 Maximum power spectral density level in the fundamental emission

Tested by	C. Panozzo
Test date	04.02.2025
Test location (stand)	Laboratory
Basic standard(s)	ANSI C63.10 cl. 11.10.2 KDB 558074 D01 DTS Meas Guidance v05r02 cl. 8.4
Product standard(s)	FCC Rules and Regulation; Titles 47 Part 15.247 (e)
Supplementary test set-up description	--
Supplementary information	--

Acceptance limits

Frequency Range	Power Spectral Density
2400 – 2483,5 MHz	8 dBm/3 kHz 6,31 mW/3 kHz

Test setup



Test setup PR002_01

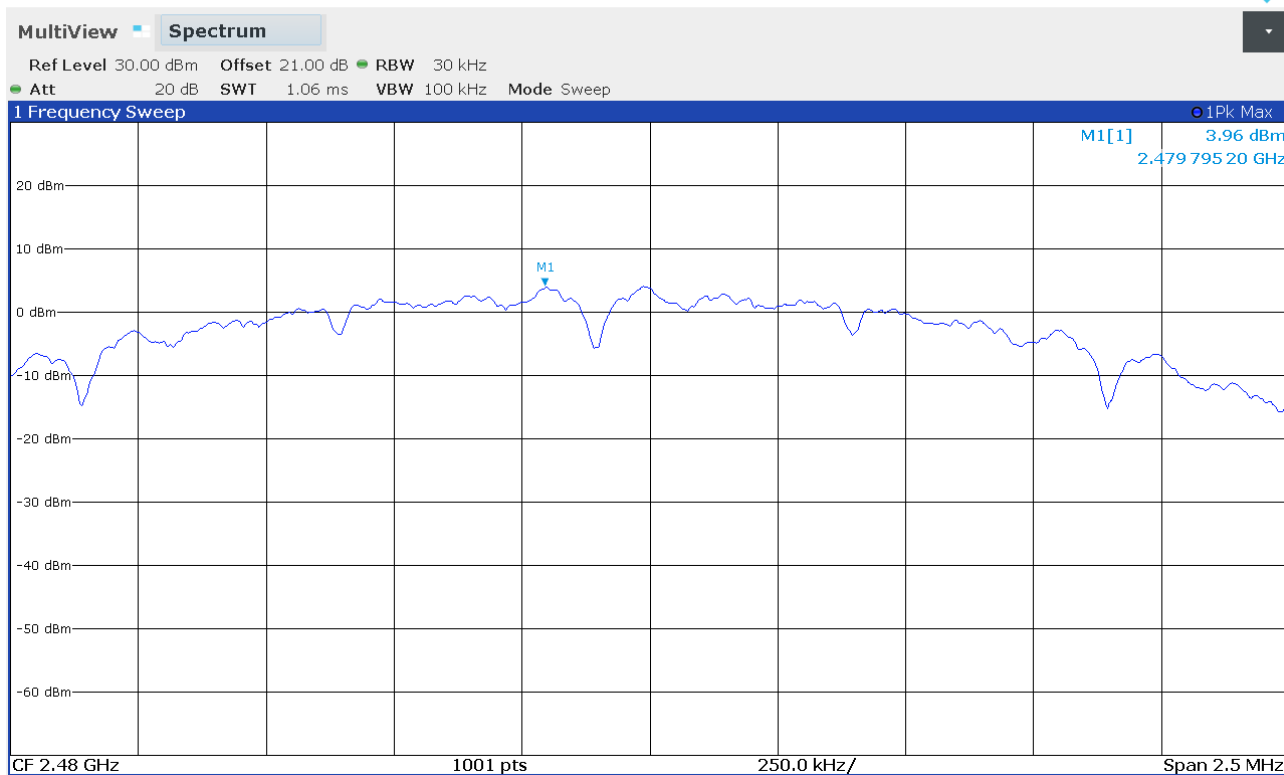
Nr.	Id. Number	Manufacturer	Model	Serial number	Description	Last calibration date	Calibration expiration
2	CMC S295	Rohde & Schwarz	FSW43	104059	Spectrum Analyzer 43GHz	January 2024	January 2026
1	--	--	--	--	Cable + attenuator	Calibrated before the test	Calibrated before the test

Result

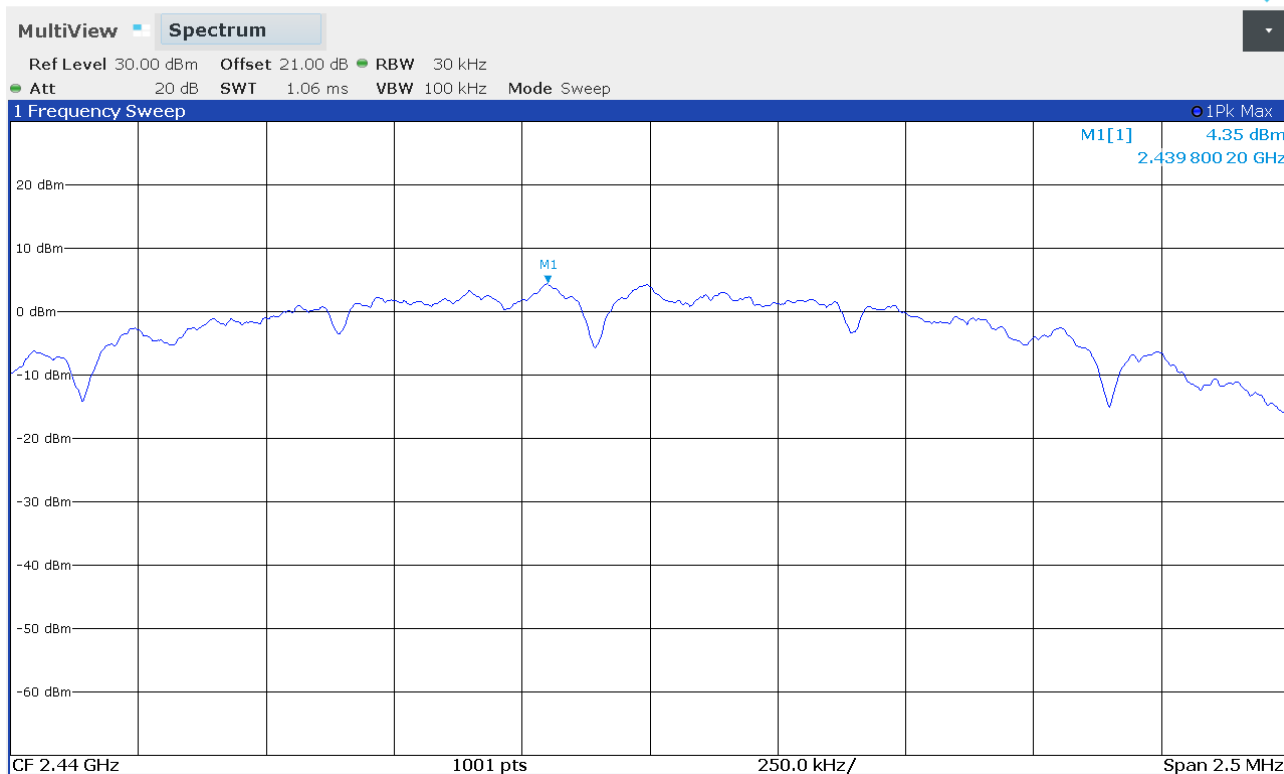
<i>Transmission frequency (MHz)</i>	<i>Graphs</i>	<i>Measured level (dBm/3 kHz)</i>	<i>Limits (dBm/3 kHz)</i>	<i>Verdict</i>
2405	G24217960	4,69	8,00	P
2440	G24217959	4,22	8,00	P
2480	G24217958	3,81	8,00	P

Graphs

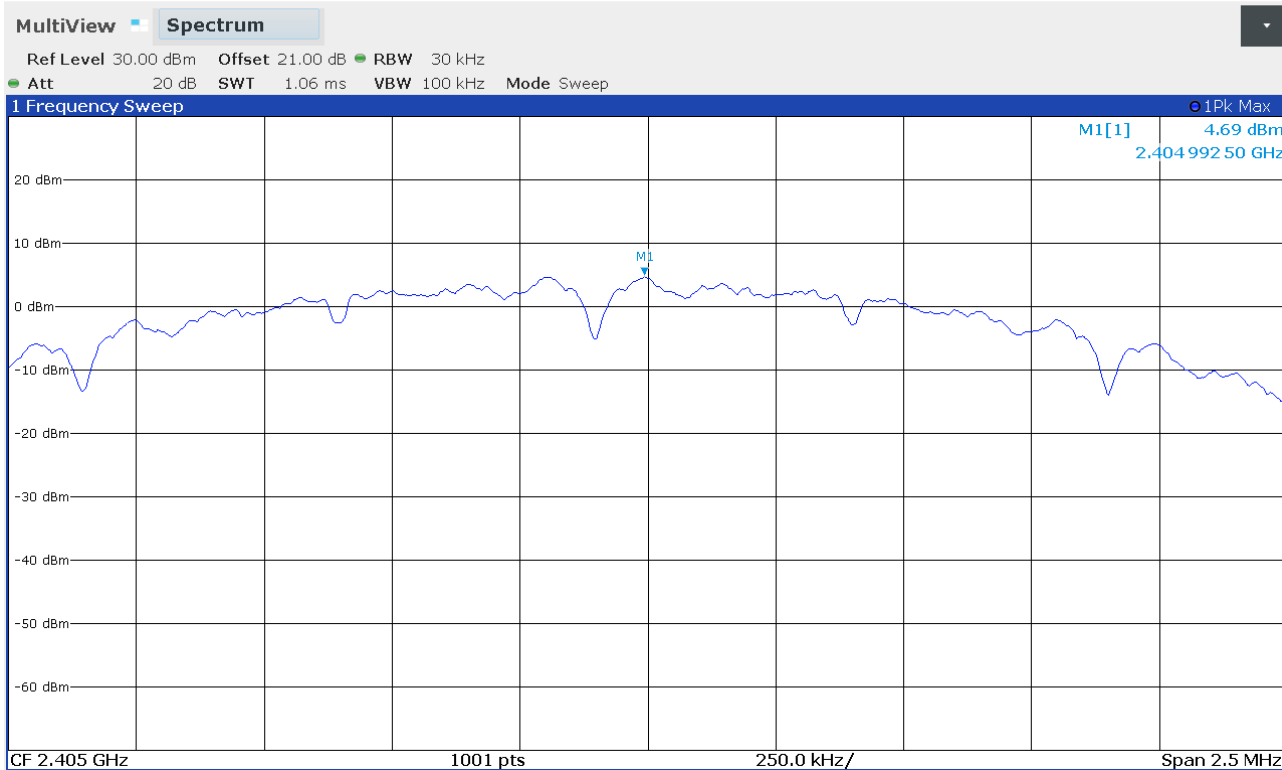
Panozzo 24217958



Panozzo 24217959



Panozzo 24217960



Attachment 1

Measurement uncertainty

Test	Test Setup	Expanded uncertainty			Note
Conducted emission CISPR 16 LISN 50uH 0,009-0,0150 MHz	PE001_01			3,6 dB	1
Conducted emission CISPR 16 LISN 50uH 0,150-30,0 MHz	PE001_01			2,9 dB	1
Conducted emission CISPR 16 Voltage Probe 0,15-30 MHz	PE001_02			2,3 dB	1
Conducted emission CISPR 16 Current Probe 0,15-30 MHz	PE001_03			2,5 dB	1
Conducted emission CISPR 16 ISN 0,15-30 MHz	PE001_04			4,7 dB	1
Clic CISPR 16 LISN 50uH 0,150-30,0 MHz	PE001_05			2,9 dB	1
Radiated Emission CDNE 30-300 MHz	PE001_06			3,3 dB	1
Disturbance Power 30-300 MHz	PE002_X1			3,8 dB	1
Radiated Emission LAS 0,15-30 MHz	PE003_01			2,0 dB	1
Radiated Emission CISPR 16 Loop Ant. 0,15-30 MHz	PE004_X1			4,1 dB	1
Radiated Emission CISPR 16 Bicon. Ant. 30-300 MHz	PE004_X2			4,7 dB	1
Radiated Emission CISPR 16 LogP. Ant. 300-1000 MHz	PE004_X3			4,6 dB	1
Radiated Emission CISPR 16 Horn Ant. 1-18 GHz	PE004_X4			4,7 dB	1
Human Exposure to electromagnetic fields	PE005_01			14,2 %	1
Harmonics	PE006_01	10 mA	+	2,9 %	1
Flicker	PE007_01			3,40 %	1
Radiated Immunity 80 MHz - 6 GHz	PE102_XX	2,26 dB		0,89 V/m a 3V/m	1
Conducted Immunity 0,15 - 230 MHz	PE105_XX	1,26 dB		0,47 V a 3V	1
AC Magnetic field	PE106_01	1,55 %		0,15 A/m a 10A/m	1
Pulse Magnetic field	PE107_01	6,21 %		18,6 A/m a 300A/m	1
Dumped Magnetic field	PE108_01	6,21 %		1,86 A/m a 30A/m	1
Common mode conducted immunity	PE112_01	2,11 %		0,21 V a 10V	1

Attachment 1

Test	Test Setup	Expanded uncertainty	Note
Power/Spurious 9kHz-30MHz	PR001_X1	4,1 dB	1
Power/Spurious ERP 30-1000MHz d=10m/3m	PR001_X2+X3	4,8 dB	1
Misura della potenza EIRP 1-18GHz d=3m	PR001_X4+X5	4,7 dB	1
Misura della potenza EIRP 18-40GHz d=3m	PR001_X6	5,1 dB	1
Frequency error	PR002_01+02	$< 1 \times 10^{-7}$	1
Timing zero span (1001pts.)	PR002_01+02	0,2 % SWT	1
Modulation bandwidth	PR002_01+02	$< 1 \times 10^{-7}$	1
Conducted RF power and spurious emission	PR002_01+02	1,1 dB	1
Adjacent channel power	PR002_01+02	1,1 dB	1
Blocking	PR002_01+02	1,1 dB	1

Test	Test Setup	Expanded uncertainty	Note
Electrostatic discharge immunity test	PE101_0X		2
Electrical fast transients / burst immunity test	PE103_0X		2
Surge immunity test	PE104_0X		2
Short interruption immunity test	PE109_01		2
Ring Wave immunity test	PE110_01		2
Low frequency immunity test	PE111_01		2
Dumped Oscillatory immunity test	PE113_01		2
Rev_24_01 date 03/02/2024			

Note 1:

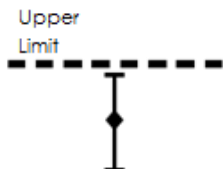
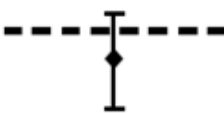
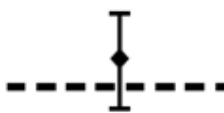
The expanded uncertainty reported according to the document EA-4-02 is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of $p = 95\%$

Note 2:

It has been demonstrated that the used test equipment meets the specified requirements in the standard with at least a 95% confidence, covering factor $k=2$

Attachment 1

Judgement of compliance

Case 1	Case 2	Case 3	Case 4
 The sample complies with the requirements. The measurement results is within the specification limit when the measurement uncertainty is taken into account.	 The sample complies with the requirements. It is not possible to state compliance using a 95% coverage probability for the expanded uncertainty although the measurement result is below the limit.	 The sample does not comply with the requirements. It is not possible to state compliance using a 95% coverage probability for the expanded uncertainty also the measurement result is upper the limit.	 The sample does not comply with the requirements. The measurement results is outside the specification limit when the measurement uncertainty is taken into account.

In agreement with ILAC-G8:09/2019 cl.4.2.1 Guidelines on Decision Rules and Statements of Conformity

Quality manual references – Internal procedure

Internal Procedure PM001 rev. 4.1 (Quality Manual)	Measure procedure
Internal Procedure INC_M rev. 10.1 (Quality Manual)	Measurement uncertainty calculation