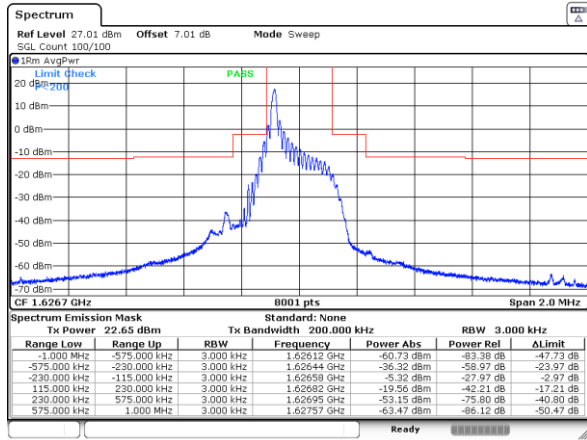




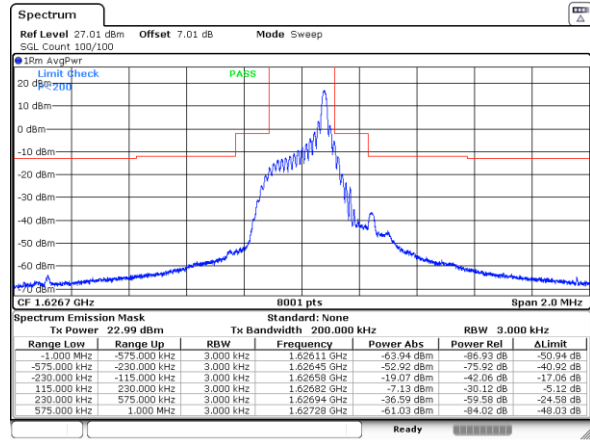
Band 255 SCS15KHz

Lowest Channel / 1SC0/ BPSK



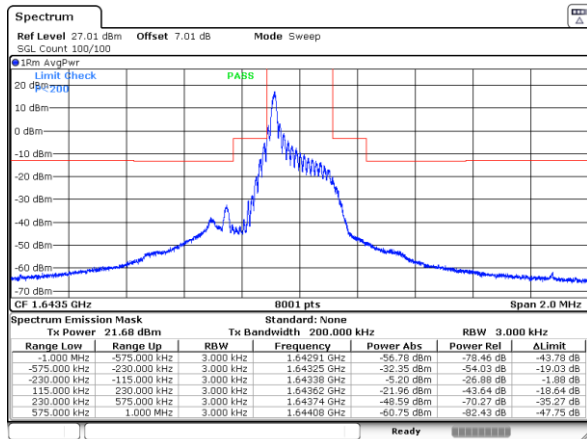
Date: 8.APR.2025 22:42:01

Lowest Channel / 1SC11 / BPSK



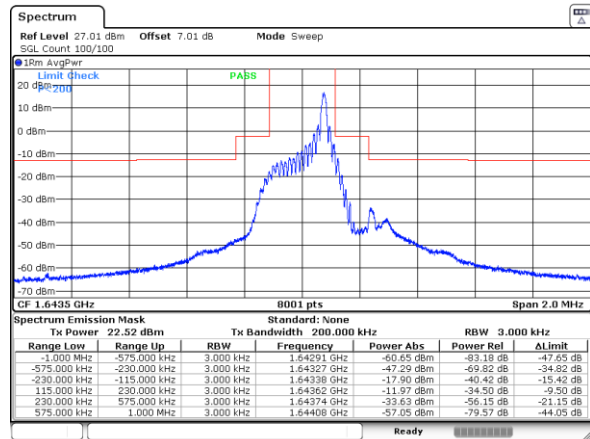
Date: 8.APR.2025 22:56:04

Middle Channel / 1SC0/ BPSK



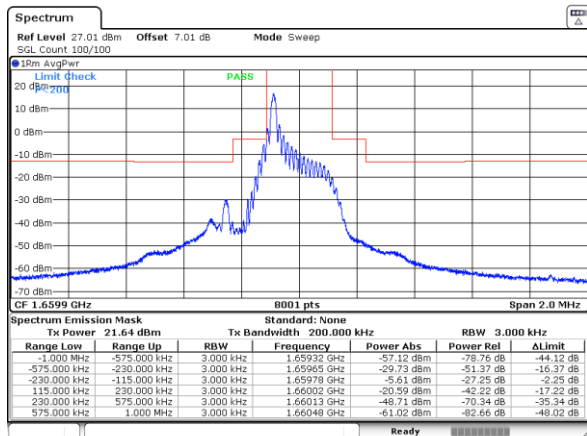
Date: 25.MAR.2025 10:16:27

Middle Channel / 1SC11 / BPSK



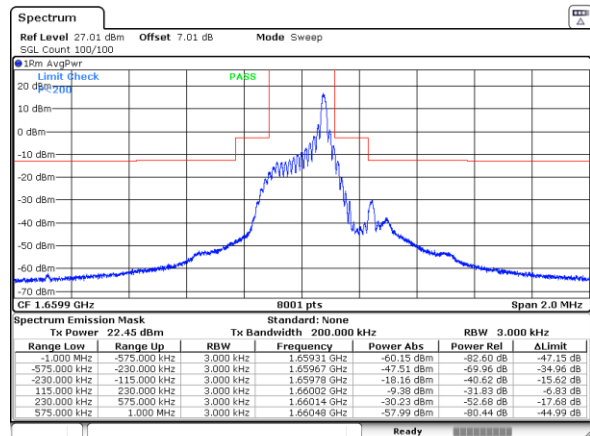
Date: 25.MAR.2025 10:26:41

Highest Channel / 1SC0/ BPSK



Date: 9.APR.2025 00:11:09

Highest Channel / 1SC11/ BPSK

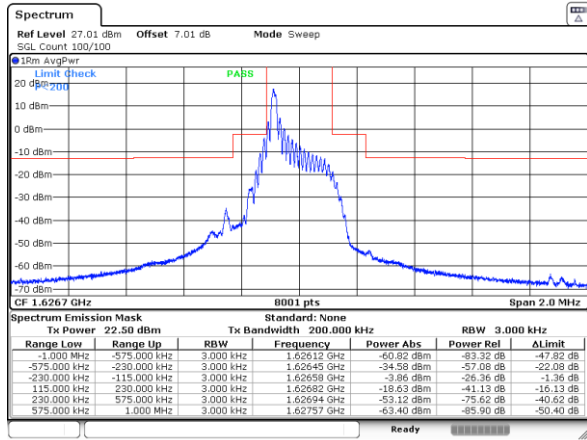


Date: 8.APR.2025 23:47:06



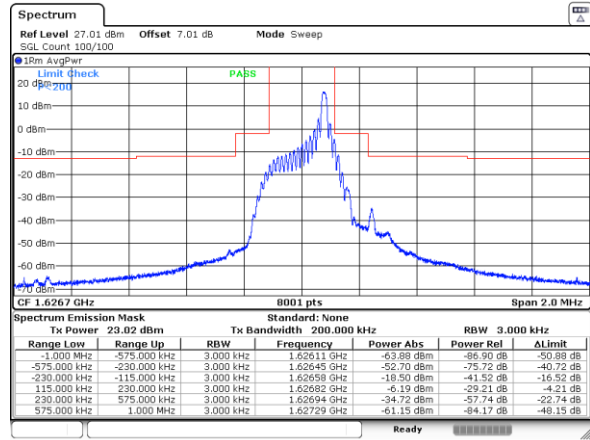
Band 255 SCS15KHz

Lowest Channel / 1SC0/ QPSK



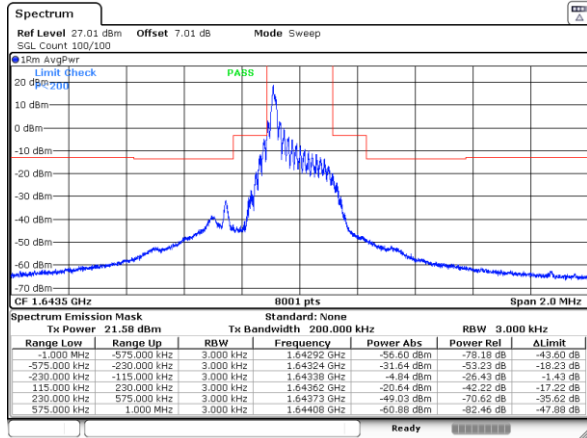
Date: 8.APR.2025 22:39:20

Lowest Channel / 1SC11 / QPSK



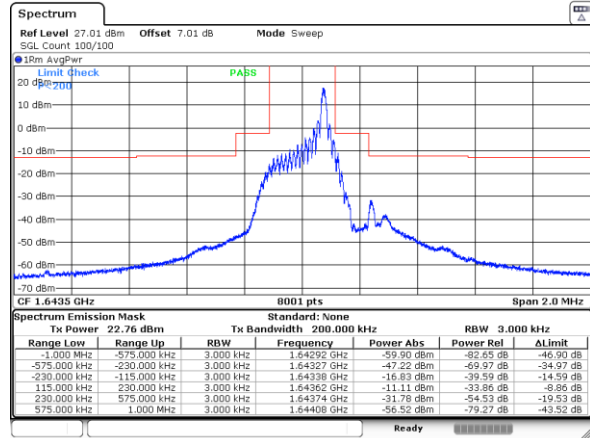
Date: 8.APR.2025 22:53:35

Middle Channel / 1SC0/ QPSK



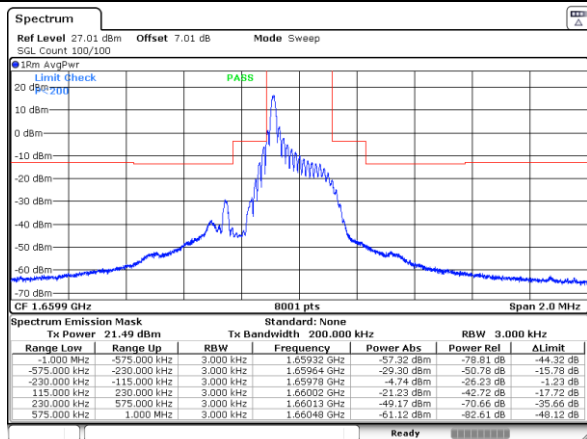
Date: 25.MAR.2025 10:24:05

Middle Channel / 1SC11 / QPSK



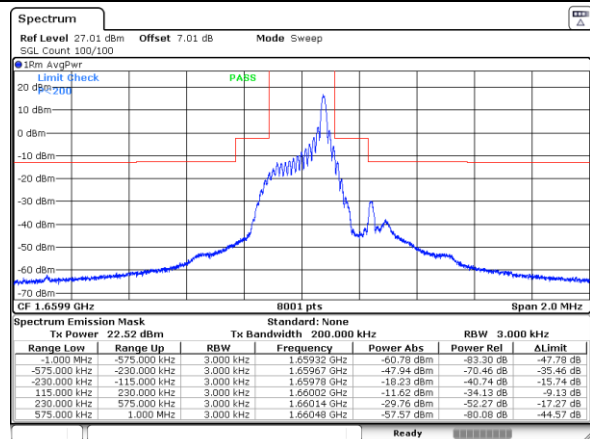
Date: 25.MAR.2025 10:35:19

Highest Channel / 1SC0/ QPSK



Date: 9.APR.2025 01:05:09

Highest Channel / 1SC11/ QPSK

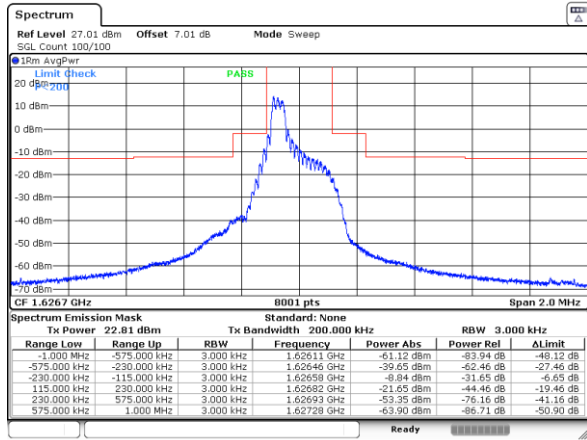


Date: 8.APR.2025 23:44:07



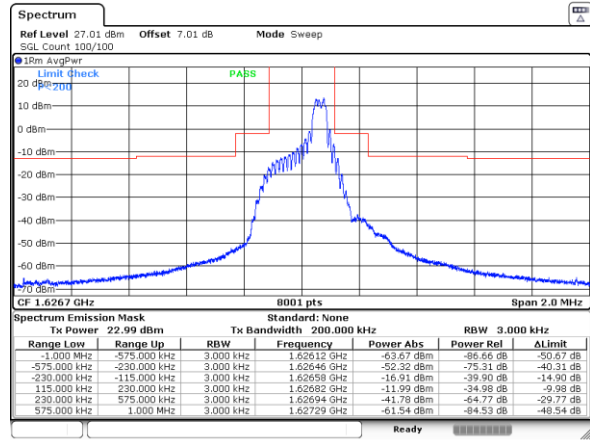
Band 255 SCS15KHz

Lowest Channel / 3SC0 / QPSK



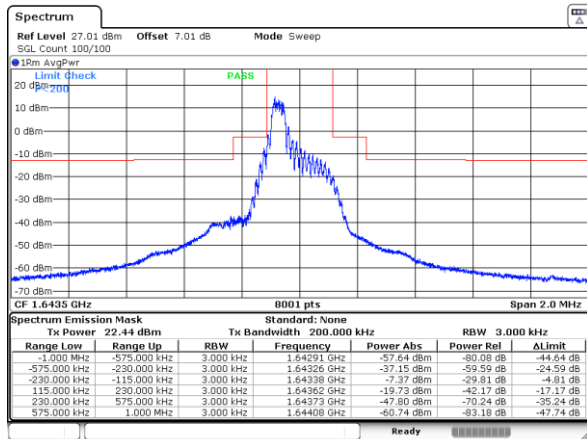
Date: 8.APR.2025 23:10:15

Lowest Channel / 3SC9 / QPSK



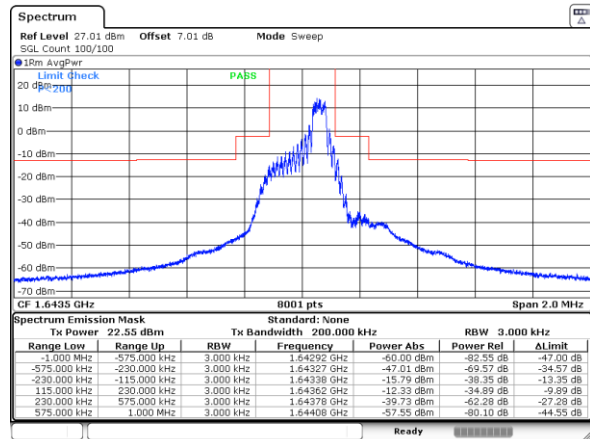
Date: 8.APR.2025 23:12:24

Middle Channel / 3SC0 / QPSK



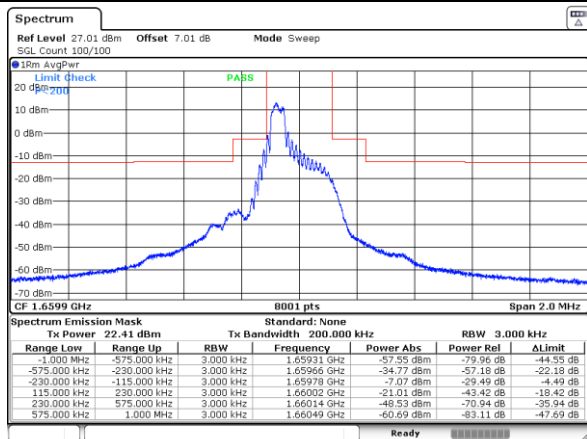
Date: 25.MAR.2025 10:42:10

Middle Channel / 3SC9 / QPSK



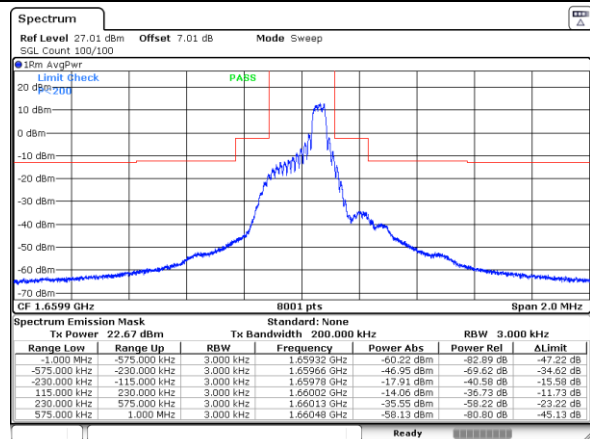
Date: 25.MAR.2025 11:17:40

Highest Channel / 3SC0 / QPSK



Date: 8.APR.2025 23:40:08

Highest Channel / 3SC9 / QPSK

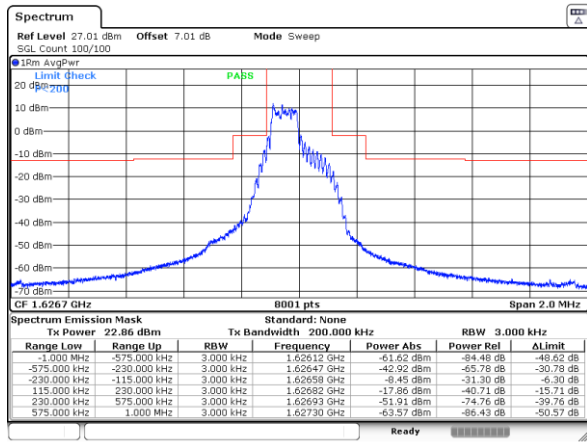


Date: 8.APR.2025 23:42:06



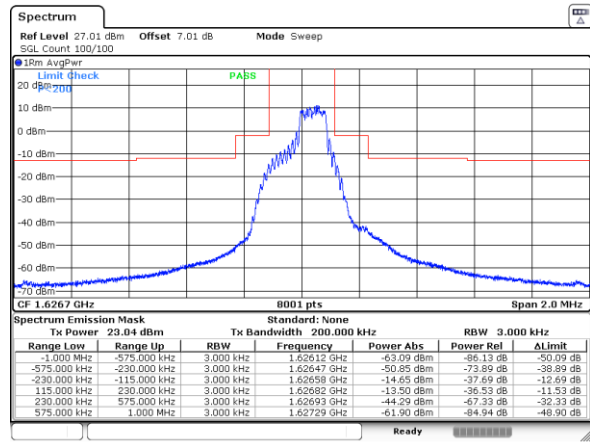
Band 255 SCS15KHz

Lowest Channel / 6SC0/ QPSK



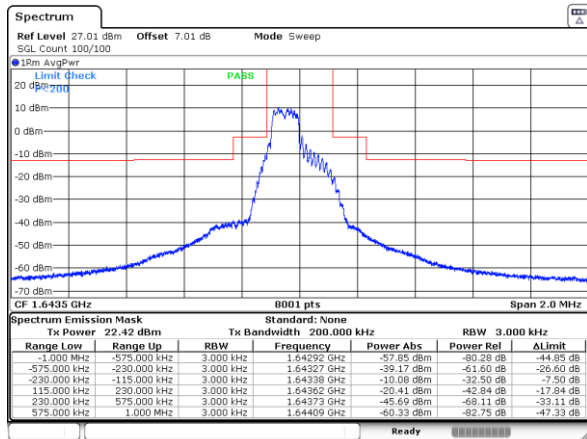
Date: 8.APR.2025 23:16:07

Lowest Channel / 6SC6 / QPSK



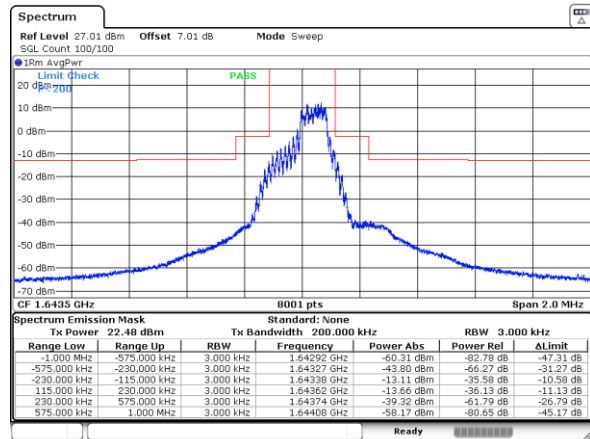
Date: 8.APR.2025 23:18:32

Middle Channel / 6SC0/ QPSK



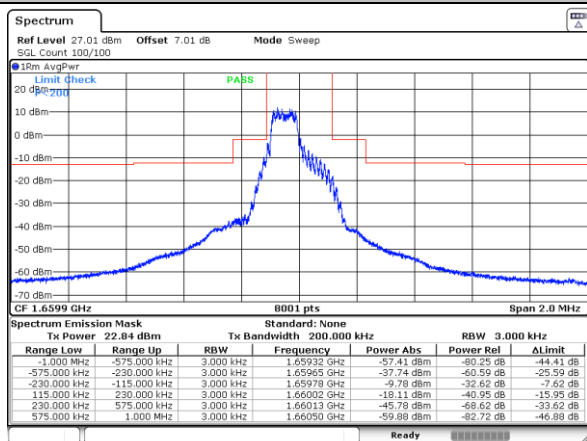
Date: 25.MAR.2025 11:26:21

Middle Channel / 6SC6 / QPSK



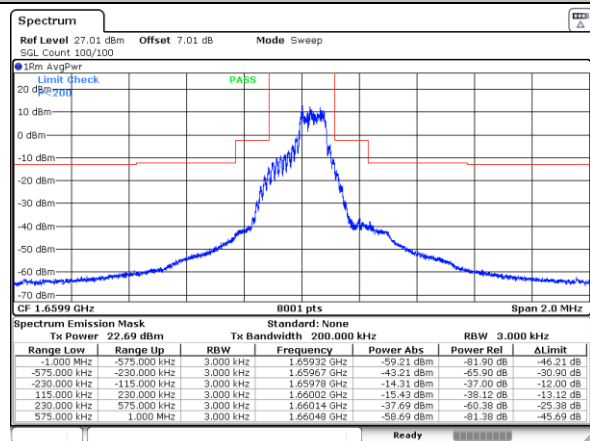
Date: 25.MAR.2025 12:37:29

Highest Channel / 6SC0/ QPSK



Date: 8.APR.2025 23:36:00

Highest Channel / 6SC6 / QPSK



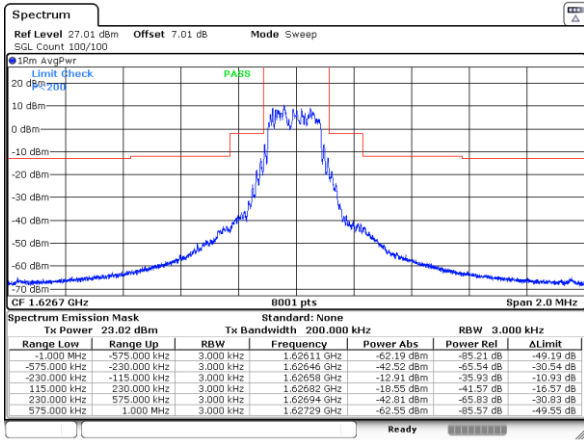
Date: 8.APR.2025 23:38:19



Band 255 SCS15KHz

Lowest Channel / 12SC0 / QPSK

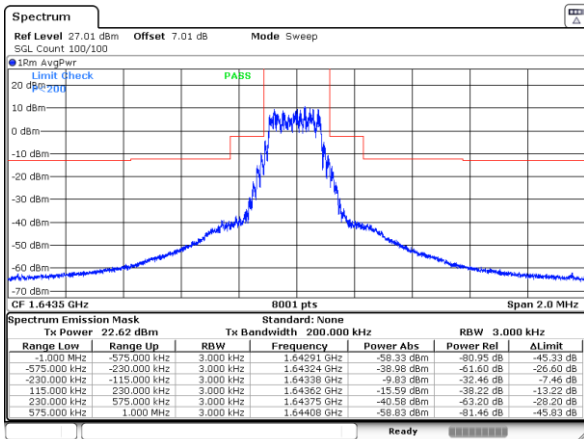
N/A



Date: 8.APR.2025 23:21:24

Middle Channel / 12SC0 / QPSK

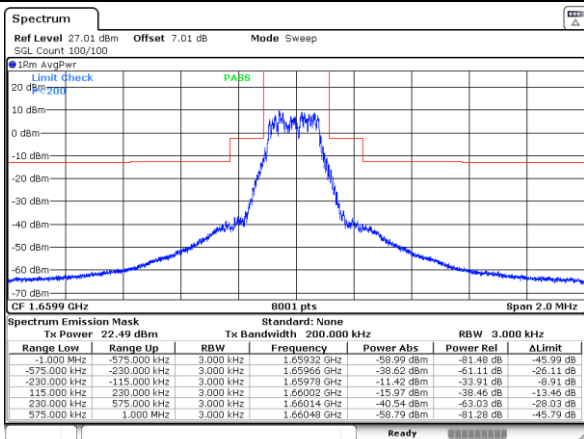
N/A



Date: 25.MAR.2025 12:39:23

Highest Channel / 12SC0 / QPSK

N/A



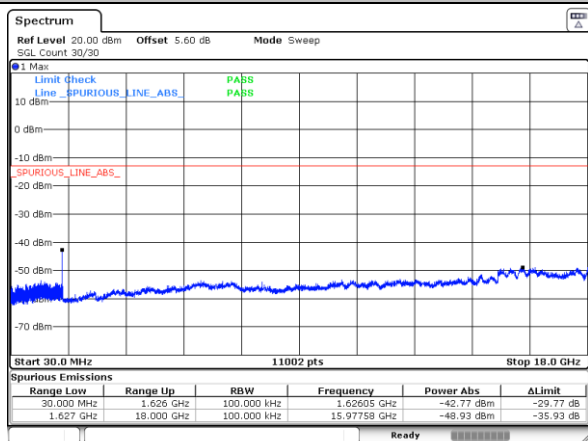
Date: 8.APR.2025 23:32:52



Conducted Spurious Emission

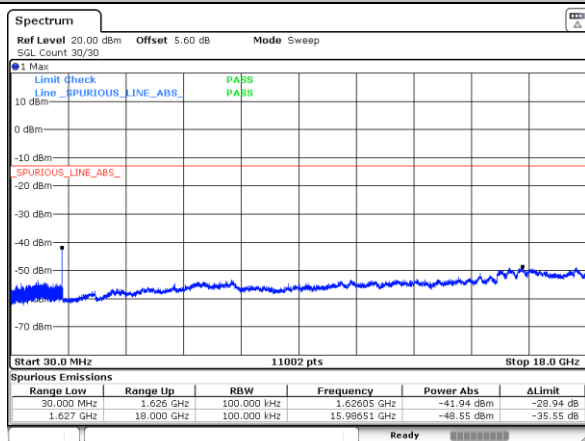
Band 255 SCS3.75KHz

Lowest Channel / 1SC0/ BPSK



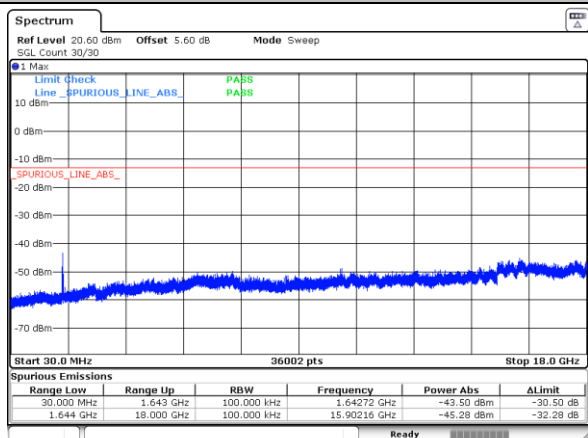
Date: 8.APR.2025 22:15:30

Lowest Channel / 1SC0 / QPSK



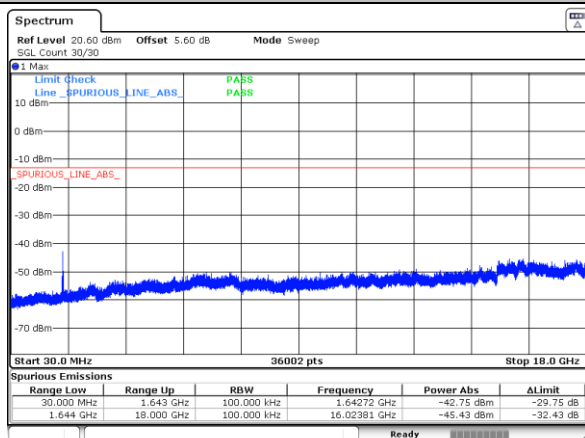
Date: 8.APR.2025 22:13:07

Middle Channel / 1SC0/ BPSK



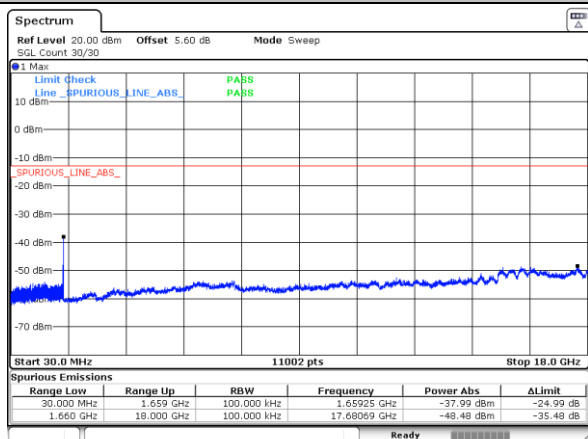
Date: 27.MAR.2025 00:39:13

Middle Channel / 1SC0 / QPSK



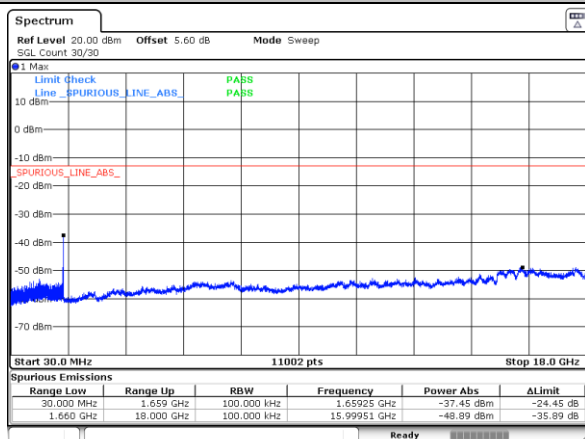
Date: 27.MAR.2025 00:40:49

Highest Channel / 1SC0/ BPSK



Date: 9.APR.2025 00:06:10

Highest Channel / 1SC0/ QPSK

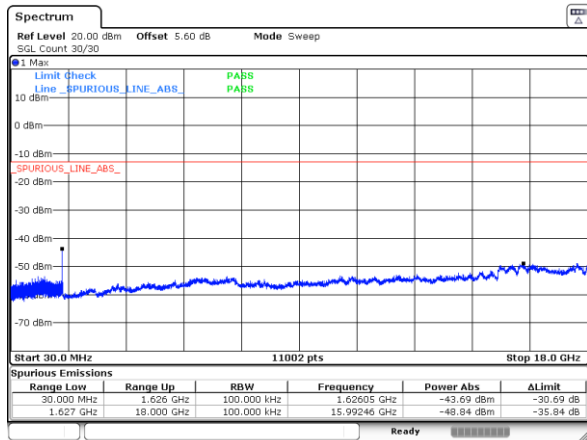


Date: 9.APR.2025 00:04:34



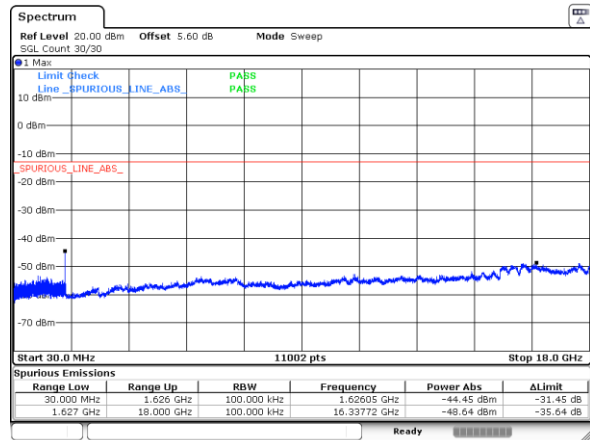
Band 255 SCS15KHz

Lowest Channel / 1SC0/ BPSK



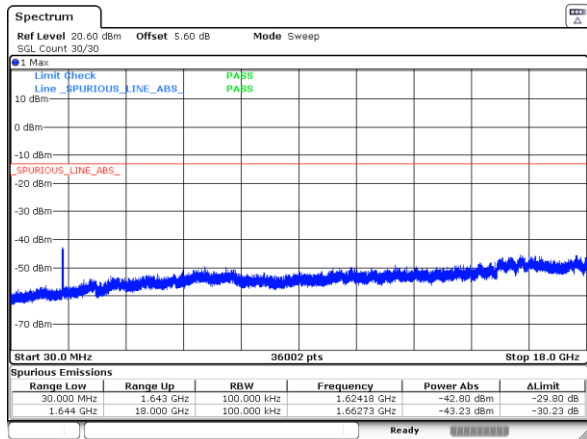
Date: 8.APR.2025 22:43:50

Lowest Channel / 1SC0 / QPSK



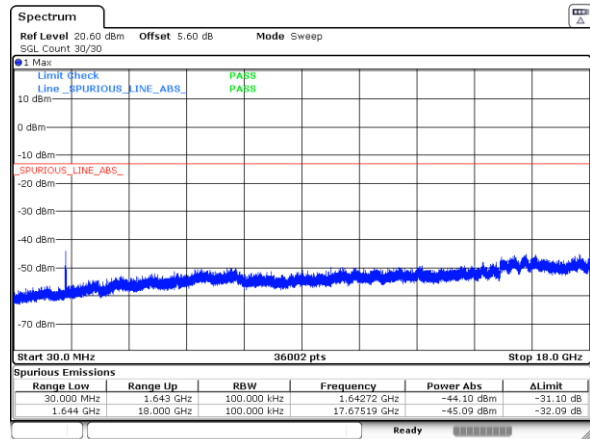
Date: 8.APR.2025 22:26:15

Middle Channel / 1SC0/ BPSK



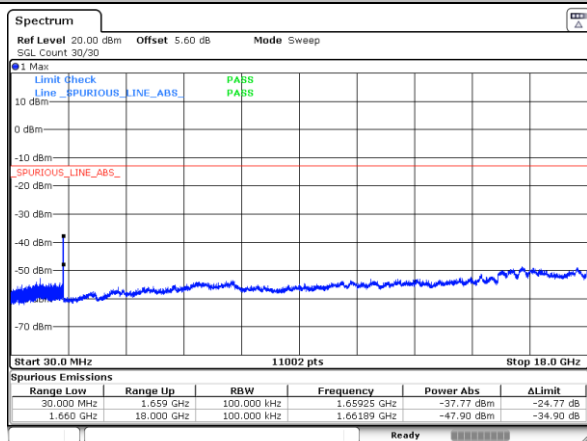
Date: 27.MAR.2025 00:44:09

Middle Channel / 1SC0 / QPSK



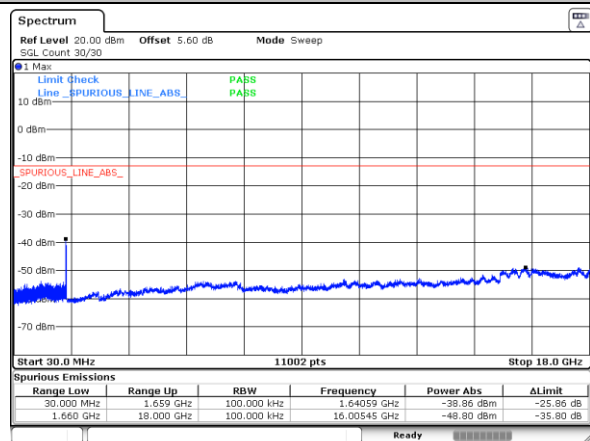
Date: 27.MAR.2025 00:42:27

Highest Channel / 1SC0/ BPSK



Date: 9.APR.2025 00:12:23

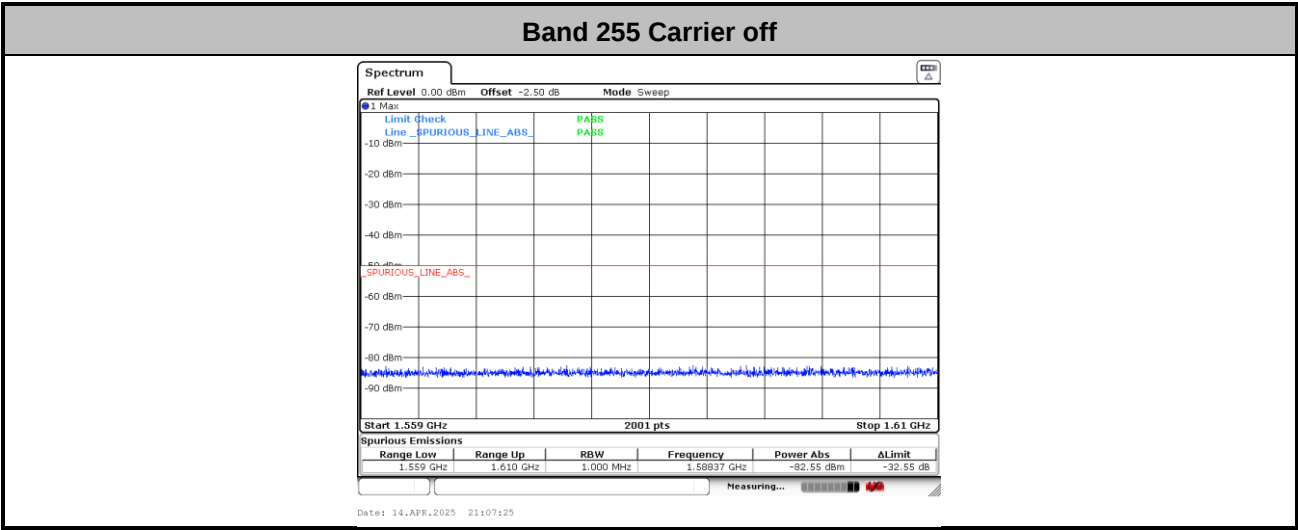
Highest Channel / 1SC0/ QPSK



Date: 9.APR.2025 00:15:32



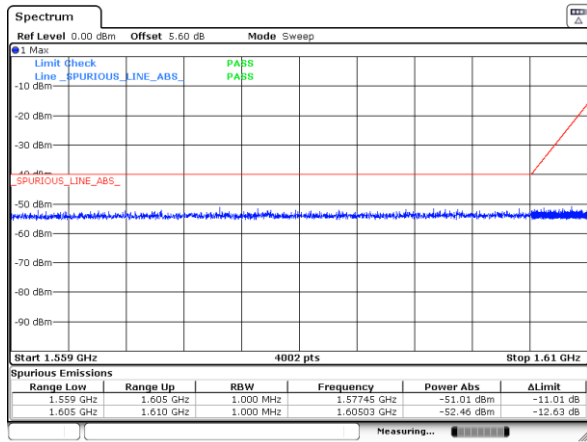
Emission limits for protection of aeronautical service





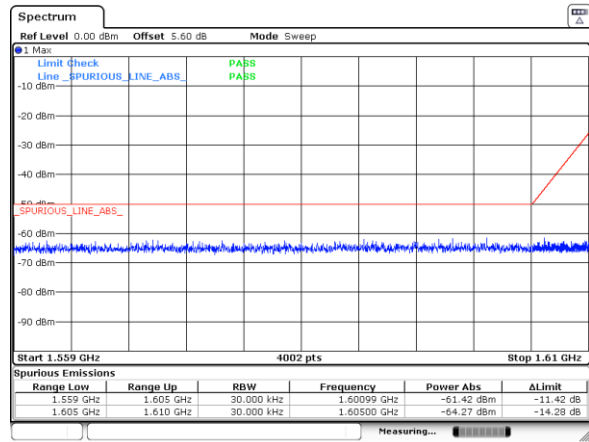
Band 255 SCS3.75KHz BPSK

Lowest Channel / 1SC0 Carrier on



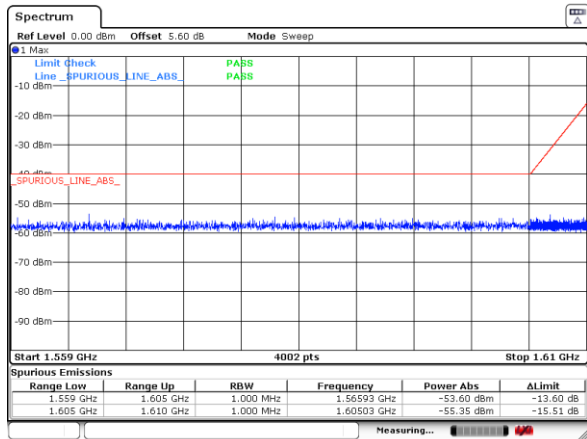
Date: 8.APR.2025 22:17:28

Lowest Channel / 1SC0 Discrete



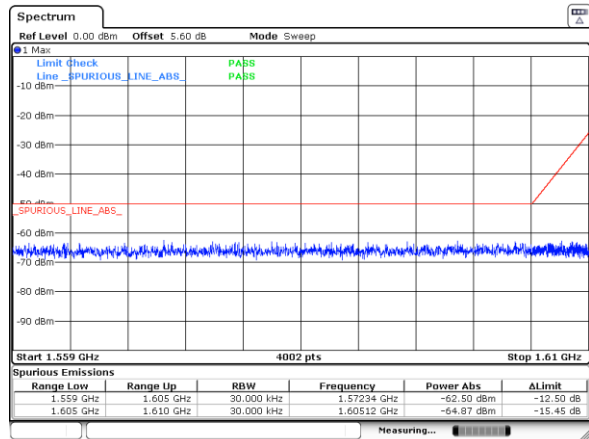
Date: 27.MAR.2025 00:25:25

Middle Channel / 1SC0 Carrier on



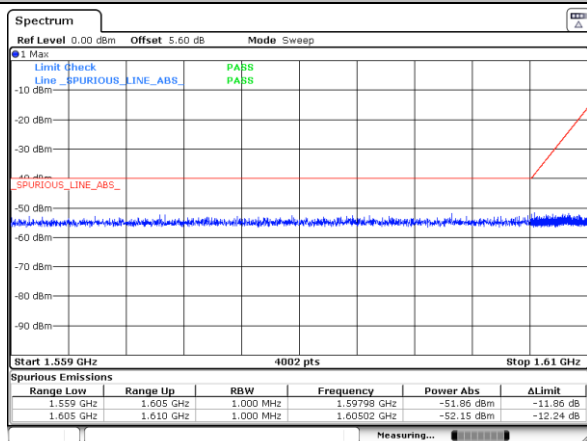
Date: 14.APR.2025 20:13:32

Middle Channel / 1SC0 Discrete



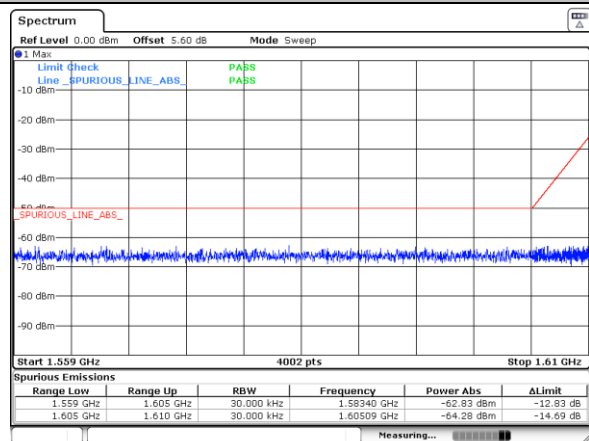
Date: 27.MAR.2025 00:17:44

Highest Channel / 1SC0 Carrier on



Date: 9.APR.2025 00:06:43

Highest Channel / 1SC0 Discrete

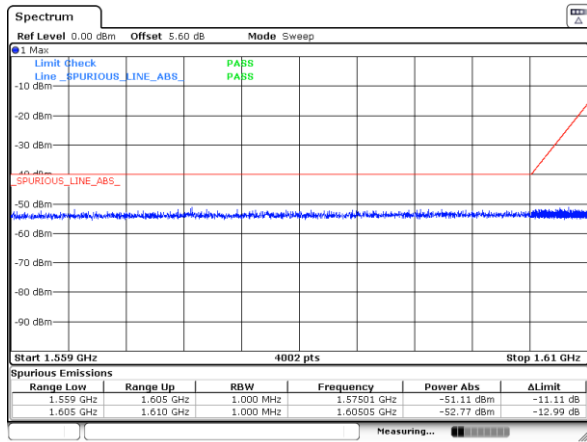


Date: 27.MAR.2025 00:46:56



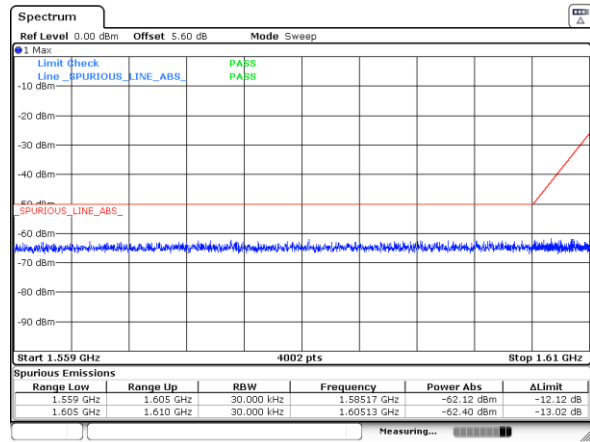
Band 255 SCS3.75KHz QPSK

Lowest Channel / 1SC0 Carrier on



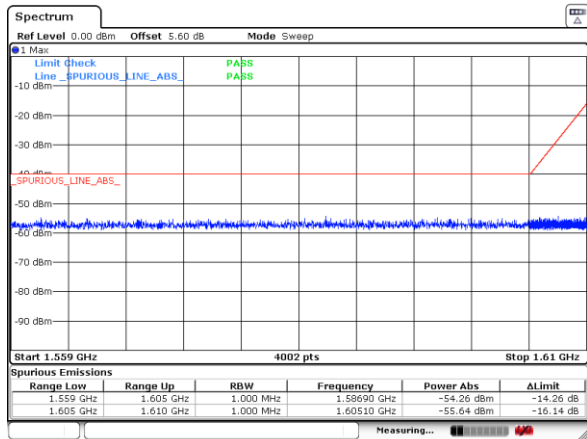
Date: 8.APR.2025 22:20:23

Lowest Channel / 1SC0 Discrete



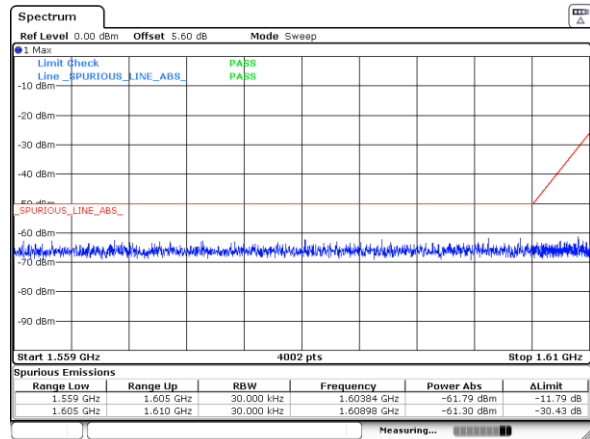
Date: 27.MAR.2025 00:27:45

Middle Channel / 1SC0 Carrier on



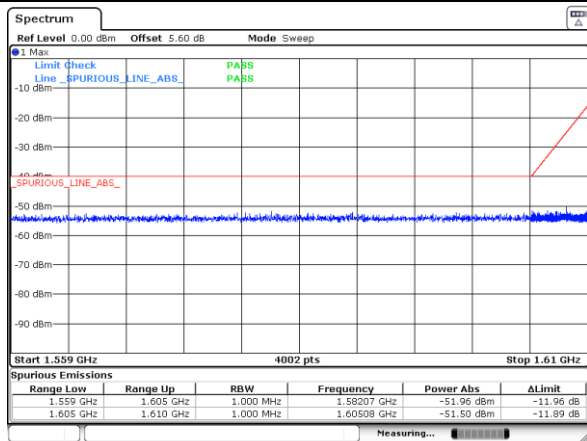
Date: 14.APR.2025 20:13:53

Middle Channel / 1SC0 Discrete



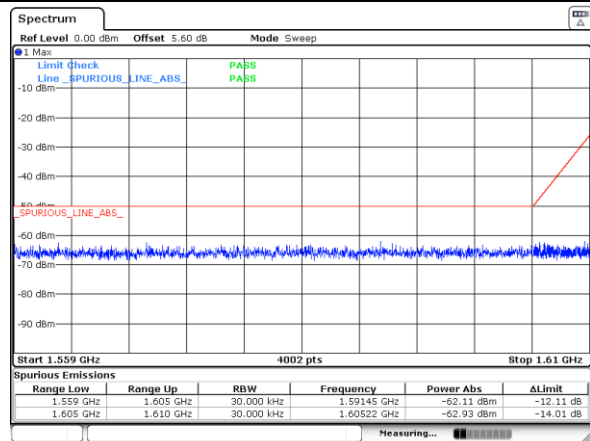
Date: 27.MAR.2025 00:40:04

Highest Channel / 1SC0 Carrier on



Date: 9.APR.2025 00:03:43

Highest Channel / 1SC0 Discrete

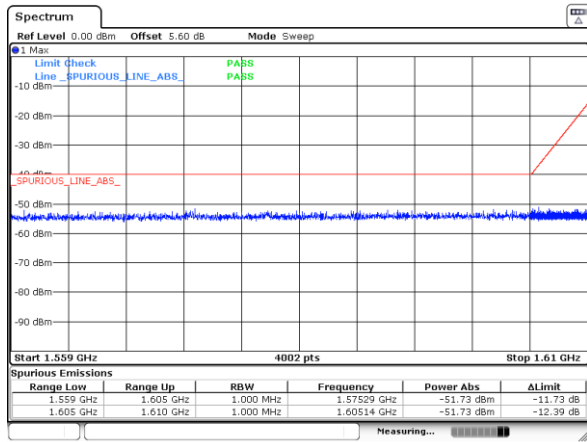


Date: 27.MAR.2025 00:48:19



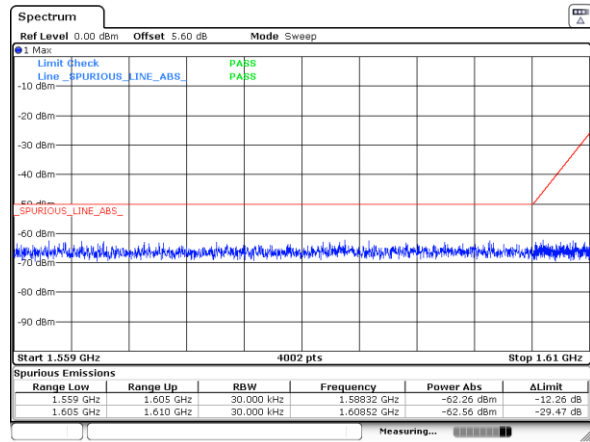
Band 255 SCS 15KHz BPSK

Lowest Channel / 1SC0 Carrier on



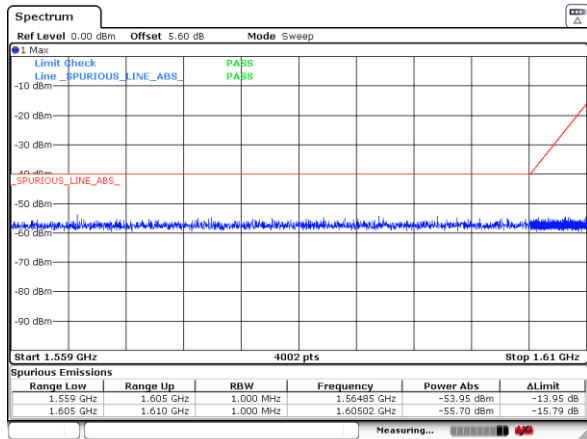
Date: 8.APR.2025 22:42:50

Lowest Channel / 1SC0 Discrete



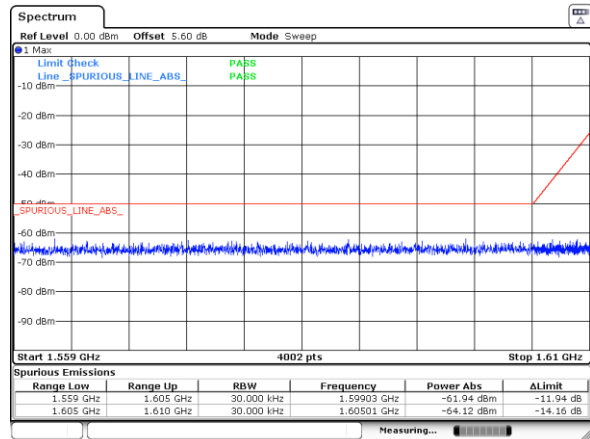
Date: 27.MAR.2025 00:13:01

Middle Channel / 1SC0 Carrier on



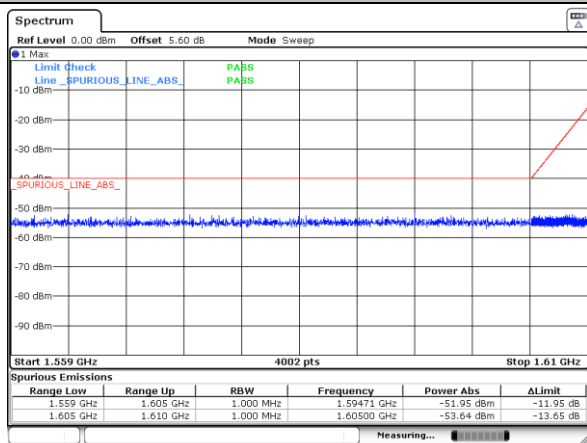
Date: 14.APR.2025 20:14:55

Middle Channel / 1SC0 Discrete



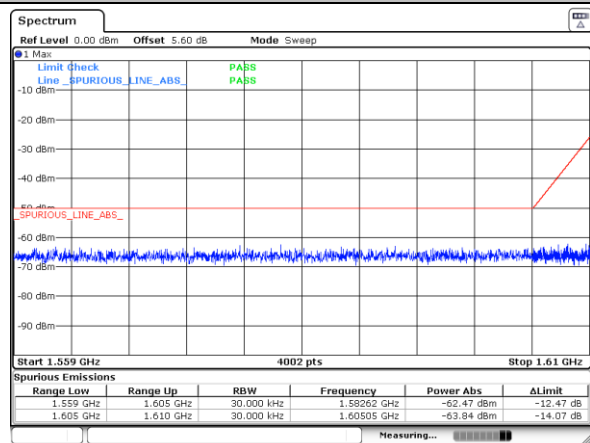
Date: 27.MAR.2025 00:43:18

Highest Channel / 1SC0 Carrier on



Date: 9.APR.2025 00:13:05

Highest Channel / 1SC0 Discrete

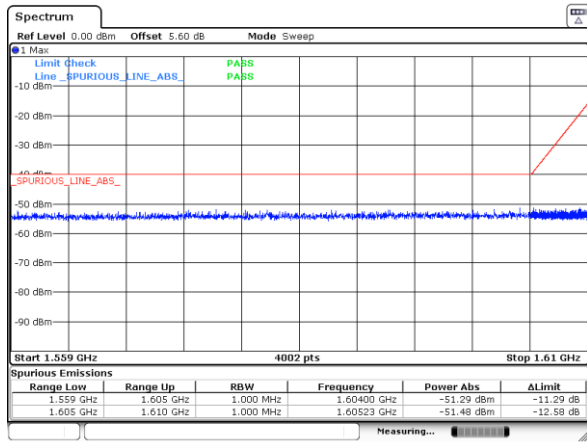


Date: 27.MAR.2025 00:49:51



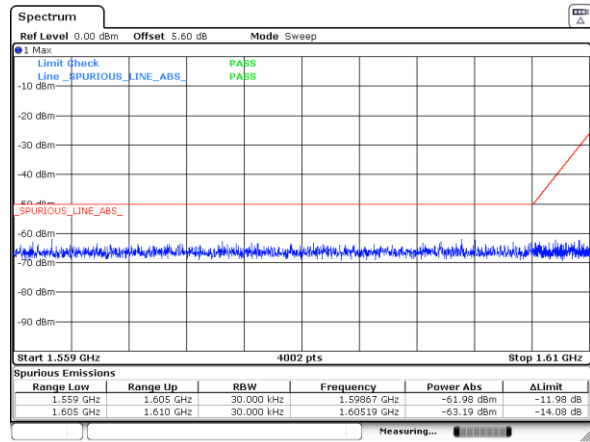
Band 255 SCS 15KHz QPSK

Lowest Channel / 1SC0 Carrier on



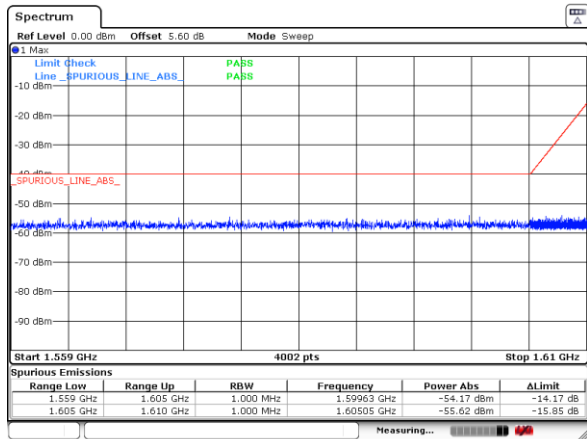
Date: 8.APR.2025 22:25:24

Lowest Channel / 1SC0 Discrete



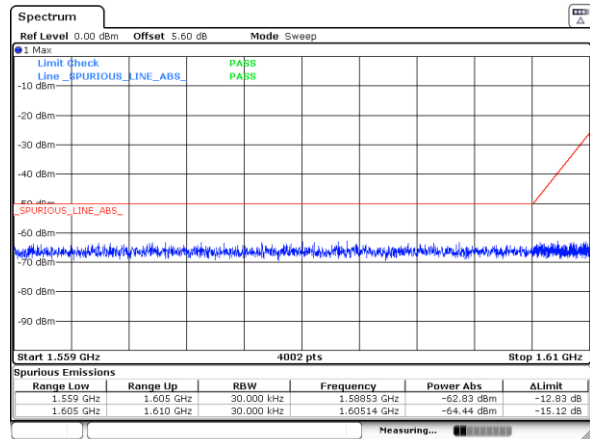
Date: 27.MAR.2025 00:29:18

Middle Channel / 1SC0 Carrier on



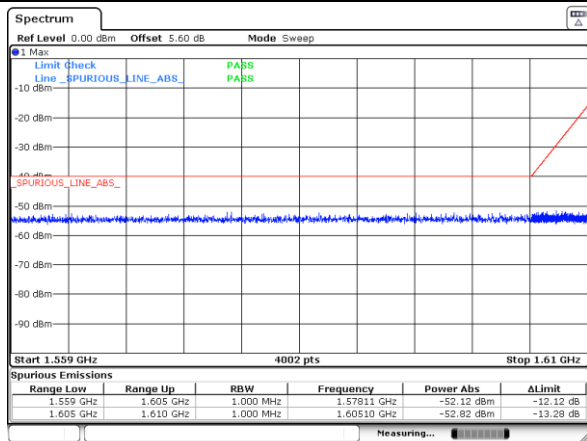
Date: 14.APR.2025 20:15:06

Middle Channel / 1SC0 Discrete



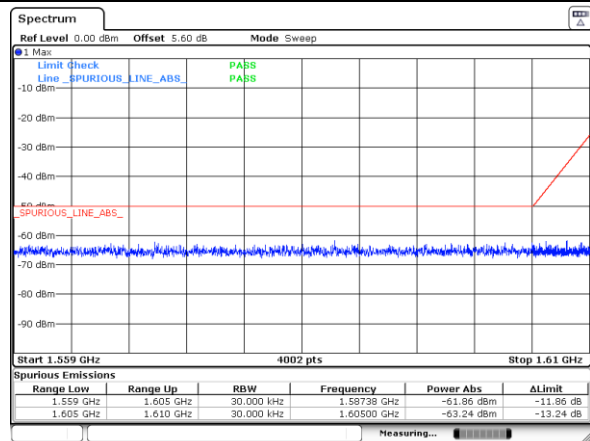
Date: 27.MAR.2025 00:41:41

Highest Channel / 1SC0 Carrier on



Date: 9.APR.2025 00:14:25

Highest Channel / 1SC0 Discrete



Date: 27.MAR.2025 00:51:40

**Frequency Stability**

Test Conditions		LTE Band 255 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	15 KHz	10ppm
		Deviation (ppm)	Result
50	Normal Voltage	5.2668	PASS
40	Normal Voltage	0.5901	
30	Normal Voltage	0.1468	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	4.3438	
0	Normal Voltage	4.3443	
-10	Normal Voltage	4.0859	
-20	Normal Voltage	0.6271	
-30	Normal Voltage	0.3238	
20	Maximum Voltage	1.0338	
20	Normal Voltage	0.8495	
20	Minimum Voltage	5.3089	

Note: Normal Voltage =3.88 V. ; Minimum Voltage =3.6 V. ; Maximum Voltage =4.48 V.



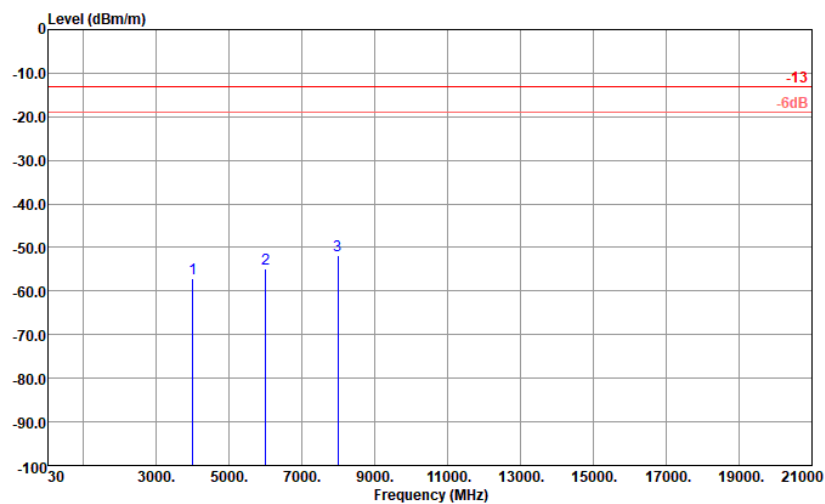
Appendix B. Test Results of Radiated Test

Sample	Standard	Test Mode	Channel	Traffic / Idle	Harmonic Margin(dB)	Result
359117430095454 #14	Part 25	Band 23 3.75KHz BPSK 1SC0	25501	Traffic	Under Limit 38.8 dB	Pass
			25600	Traffic	Under Limit 38.13 dB	Pass
			25699	Traffic	Under Limit 38.49 dB	Pass
		Band 23 3.75KHz BPSK 1SC47	25501	Traffic	Under Limit 38.8 dB	Pass
			25600	Traffic	Under Limit 38.71 dB	Pass
			25699	Traffic	Under Limit 38.36 dB	Pass
		Band 23 3.75KHz QPSK 1SC0	25501	Traffic	Under Limit 38.52 dB	Pass
			25600	Traffic	Under Limit 38.37 dB	Pass
			25699	Traffic	Under Limit 38.42 dB	Pass
		Band 23 3.75KHz QPSK 1SC47	25501	Traffic	Under Limit 38.18 dB	Pass
			25600	Traffic	Under Limit 38.72 dB	Pass
			25699	Traffic	Under Limit 38.49 dB	Pass
		Band 23 15KHz BPSK 1SC0	25501	Traffic	Under Limit 38.71 dB	Pass
			25600	Traffic	Under Limit 38.43 dB	Pass
			25699	Traffic	Under Limit 38.5 dB	Pass
		Band 23 15KHz BPSK 1SC11	25501	Traffic	Under Limit 38.61 dB	Pass
			25600	Traffic	Under Limit 38.49 dB	Pass
			25699	Traffic	Under Limit 37.82 dB	Pass
		Band 23 15KHz QPSK 1SC0	25501	Traffic	Under Limit 38.79 dB	Pass
			25600	Traffic	Under Limit 37.83 dB	Pass
			25699	Traffic	Under Limit 38.35 dB	Pass
		Band 23 15KHz QPSK 1SC11	25501	Traffic	Under Limit 38.53 dB	Pass
			25600	Traffic	Under Limit 38.36 dB	Pass
			25699	Traffic	Under Limit 38.59 dB	Pass
		Band 23 15KHz QPSK 3SC0	25501	Traffic	Under Limit 38.78 dB	Pass
			25600	Traffic	Under Limit 38.44 dB	Pass
			25699	Traffic	Under Limit 38.58 dB	Pass
		Band 23 15KHz QPSK 3SC9	25501	Traffic	Under Limit 38.58 dB	Pass
			25600	Traffic	Under Limit 38.73 dB	Pass
			25699	Traffic	Under Limit 38.28 dB	Pass
		Band 23 15KHz QPSK 6CS0	25501	Traffic	Under Limit 38.62 dB	Pass
			25600	Traffic	Under Limit 38.27 dB	Pass
			25699	Traffic	Under Limit 38.45 dB	Pass
		Band 23 15KHz QPSK 6CS6	25501	Traffic	Under Limit 38.24 dB	Pass
			25600	Traffic	Under Limit 37.89 dB	Pass
			25699	Traffic	Under Limit 38.22 dB	Pass
		Band 23 15KHz QPSK 12CS0	25501	Traffic	Under Limit 37.99 dB	Pass
			25600	Traffic	Under Limit 37.86 dB	Pass
			25699	Traffic	Under Limit 38.11 dB	Pass



Test Data

Mode :	Band 23 3.75KHz BPSK 1SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

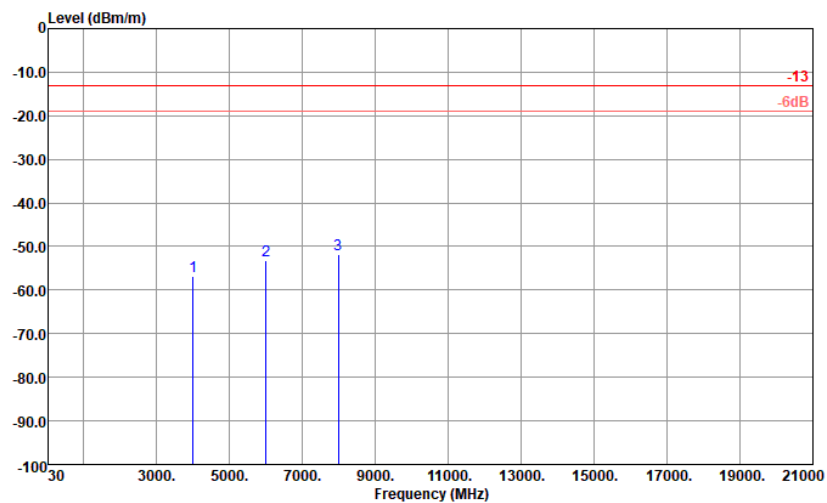


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.98	-43.98	-13.00	-73.66	HORIZONTAL
2	6000.	-54.85	-41.85	-13.00	-75.90	HORIZONTAL
3 p	7995.	-51.80	-38.80	-13.00	-75.97	HORIZONTAL



Mode :	Band 23 3.75KHz BPSK 1SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

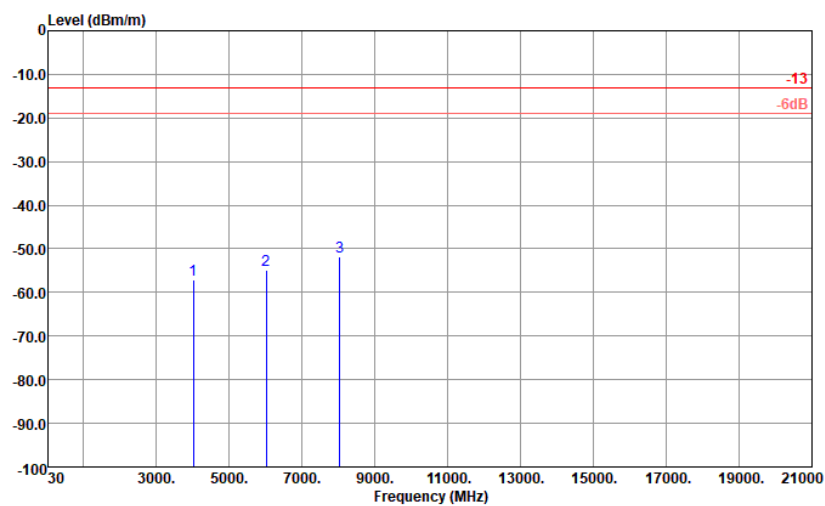


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.80	-43.80	-13.00	-74.05	VERTICAL
2	6000.	-53.33	-40.33	-13.00	-75.10	VERTICAL
3 p	7995.	-51.81	-38.81	-13.00	-75.99	VERTICAL



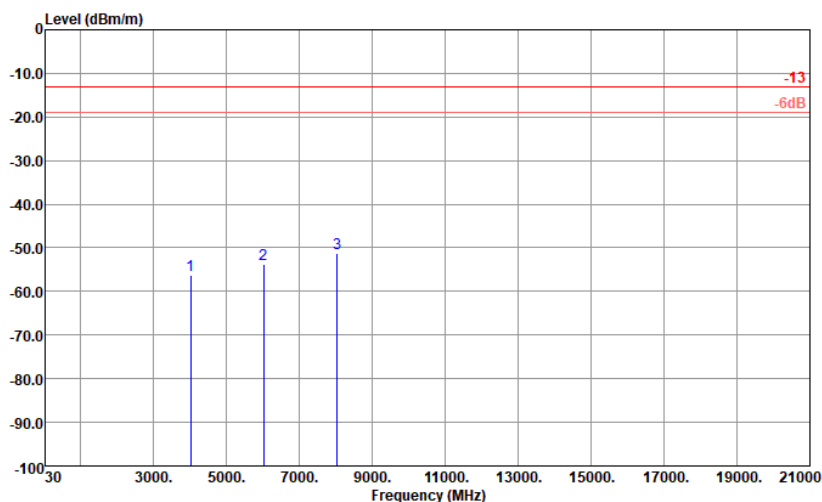
Mode :	Band 23 3.75KHz BPSK 1SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal



Site	: 03CH04-K5				
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL				
Project	: (F6)512402				
Mode	: 1				
SN	: #14				
Plane	: X				
	: FULL--directivity				
	: 3.75KHz BPSK 1SC0				
	Freq	Level	Over Limit	Read	
	MHz	dBm/m	dB	dBm/m	Pol/Phase
1	4020.	-57.14	-44.14	-13.00	-73.73 HORIZONTAL
2	6030.	-54.95	-41.95	-13.00	-76.01 HORIZONTAL
3 p	8040.	-51.68	-38.68	-13.00	-75.91 HORIZONTAL



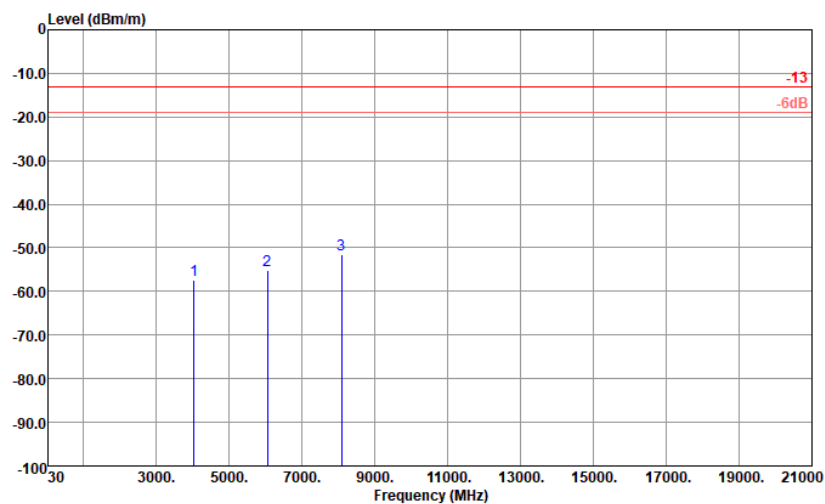
Mode :	Band 23 3.75KHz BPSK 1SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL



Site	: 03CH04-K5				
Condition	: -13 3m HF PART 22/24/27 VERTICAL				
Project	: (F6)512402				
Mode	: 1				
SN	: #14				
Plane	: X				
	: FULL--directivity				
	: 3.75KHz BPSK 1SC0				
	Freq	Level	Over Limit	Read	
	MHz	dBm/m	dB	dBm/m	Pol/Phase
1	4020.	-56.20	-43.20	-13.00	-73.30 VERTICAL
2	6030.	-53.65	-40.65	-13.00	-75.38 VERTICAL
3 p	8040.	-51.13	-38.13	-13.00	-75.36 VERTICAL



Mode :	Band 23 3.75KHz BPSK 1SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

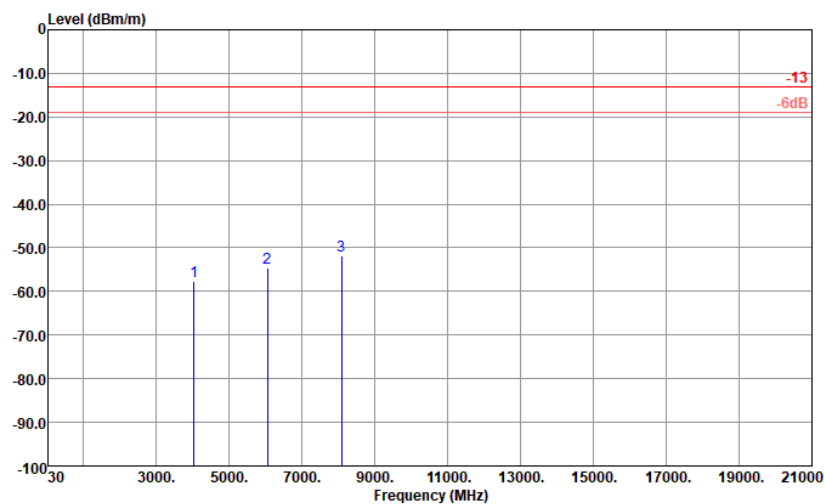


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.47	-44.47	-13.00	-73.95	HORIZONTAL
2	6060.	-55.03	-42.03	-13.00	-76.11	HORIZONTAL
3 p	8085.	-51.49	-38.49	-13.00	-75.80	HORIZONTAL



Mode :	Band 23 3.75KHz BPSK 1SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

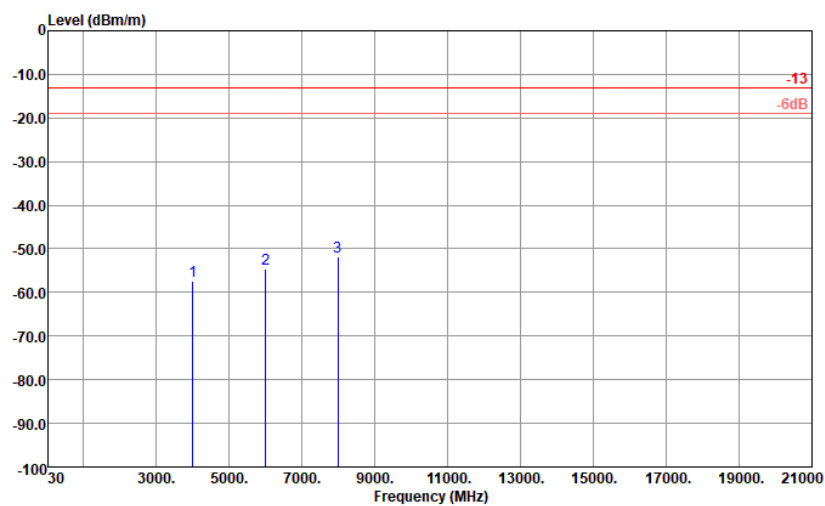


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.53	-44.53	-13.00	-74.46	VERTICAL
2	6060.	-54.48	-41.48	-13.00	-76.17	VERTICAL
3 p	8085.	-51.69	-38.69	-13.00	-75.99	VERTICAL



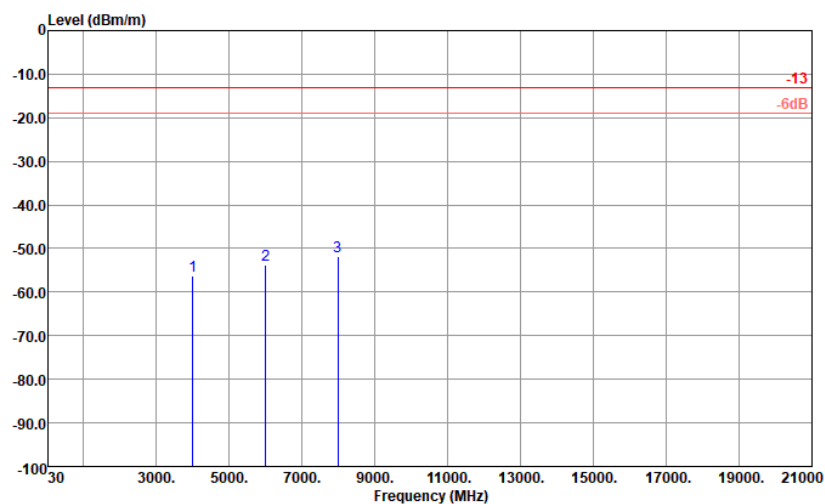
Mode :	Band 23 3.75KHz BPSK 1SC47 -Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal



Site	: 03CH04-KS				
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL				
Project	: (F6)512402				
Mode	: 2				
SN	: #14				
Plane	: X				
	: FULL--directivity				
	: 3.75KHz BPSK 1SC47				
	Freq	Level	Over Limit	Read	
	MHz	dBm/m	dB	dBm/m	Pol/Phase
1	4005.	-57.33	-44.33	-13.00	-74.01 HORIZONTAL
2	6000.	-54.64	-41.64	-13.00	-75.69 HORIZONTAL
3 p	7995.	-51.92	-38.92	-13.00	-76.09 HORIZONTAL



Mode :	Band 23 3.75KHz BPSK 1SC47 -Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

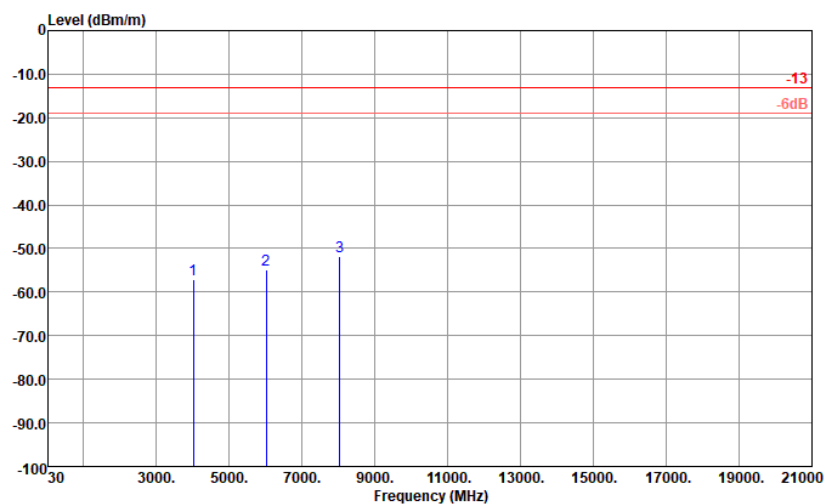


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.27	-43.27	-13.00	-73.52	VERTICAL
2	6000.	-53.68	-40.68	-13.00	-75.45	VERTICAL
3 p	7995.	-51.80	-38.80	-13.00	-75.98	VERTICAL



Mode :	Band 23 3.75KHz BPSK 1SC47 -Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

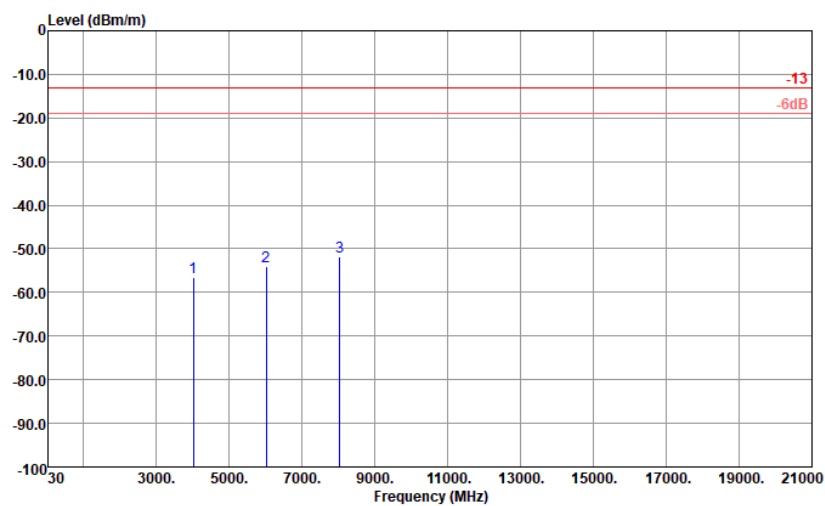


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-57.20	-44.20	-13.00	-73.79	HORIZONTAL
2	6030.	-54.97	-41.97	-13.00	-76.03	HORIZONTAL
3 p	8040.	-51.80	-38.80	-13.00	-76.03	HORIZONTAL



Mode :	Band 23 3.75KHz BPSK 1SC47 -Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

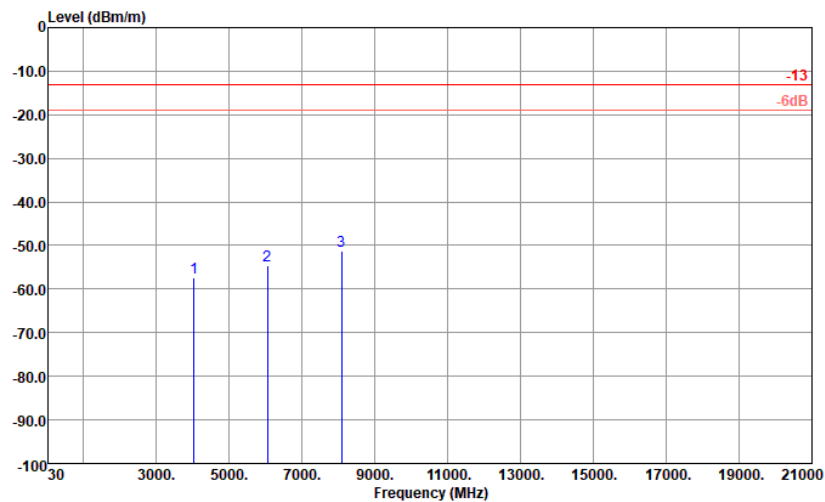


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.54	-43.54	-13.00	-73.64	VERTICAL
2	6030.	-54.01	-41.01	-13.00	-75.74	VERTICAL
3 p	8040.	-51.71	-38.71	-13.00	-75.94	VERTICAL



Mode :	Band 23 3.75KHz BPSK 1SC47 -Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

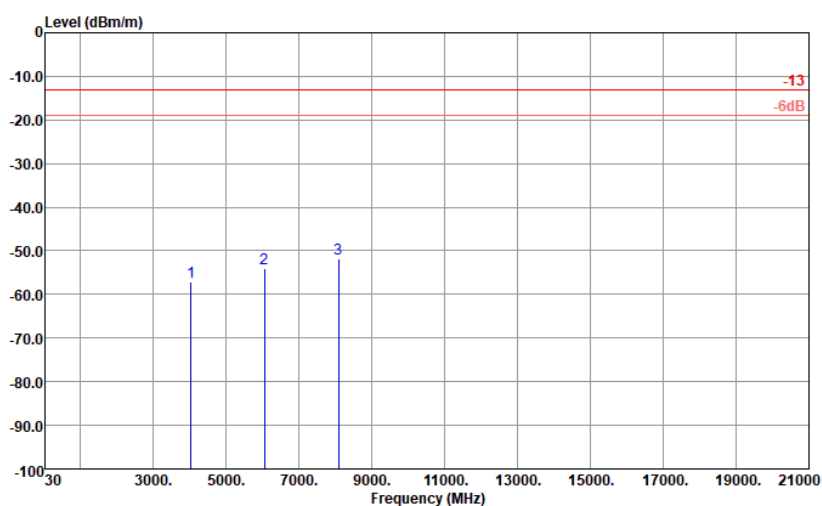


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.47	-44.47	-13.00	-73.95	HORIZONTAL
2	6060.	-54.64	-41.64	-13.00	-75.72	HORIZONTAL
3 p	8085.	-51.36	-38.36	-13.00	-75.67	HORIZONTAL



Mode :	Band 23 3.75KHz BPSK 1SC47 -Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

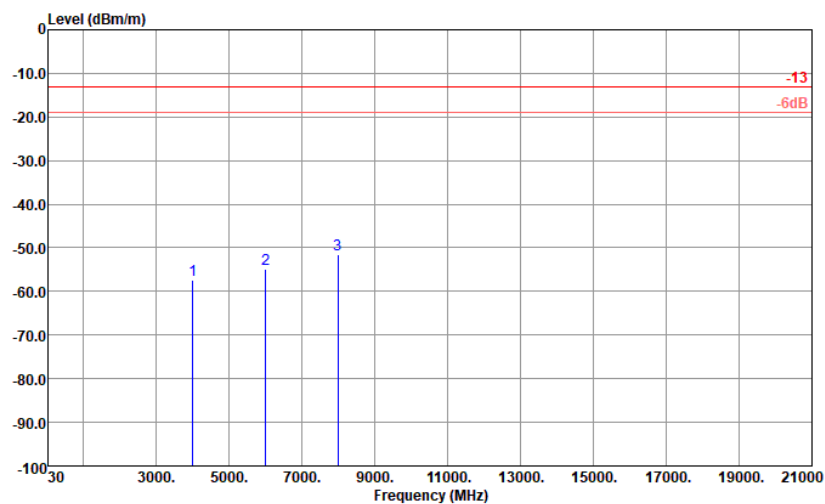


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4035.	-57.17	-44.17	-13.00	-74.10	VERTICAL
2	6060.	-54.09	-41.09	-13.00	-75.78	VERTICAL
3 p	8085.	-51.71	-38.71	-13.00	-76.01	VERTICAL



Mode :	Band 23 3.75KHz QPSK 1SC0 -Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

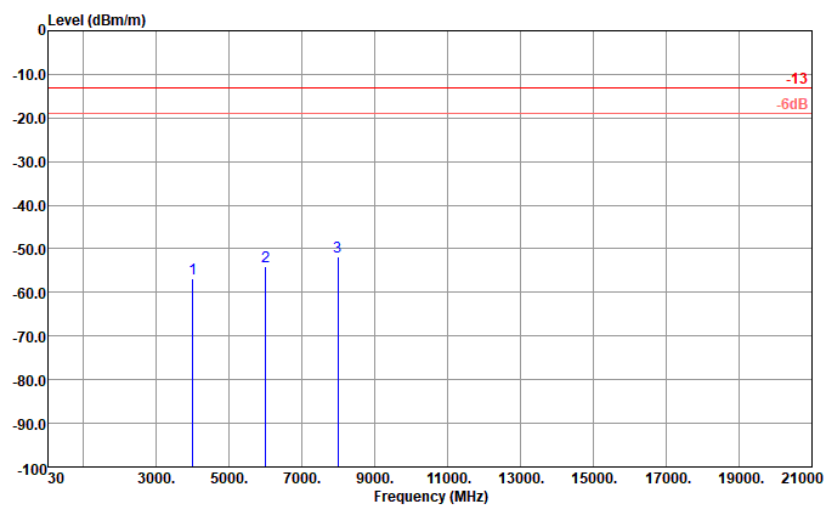


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 3
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-57.32	-44.32	-13.00	-74.00	HORIZONTAL
2	6000.	-54.83	-41.83	-13.00	-75.88	HORIZONTAL
3 p	7995.	-51.52	-38.52	-13.00	-75.69	HORIZONTAL



Mode :	Band 23 3.75KHz QPSK 1SC0 -Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

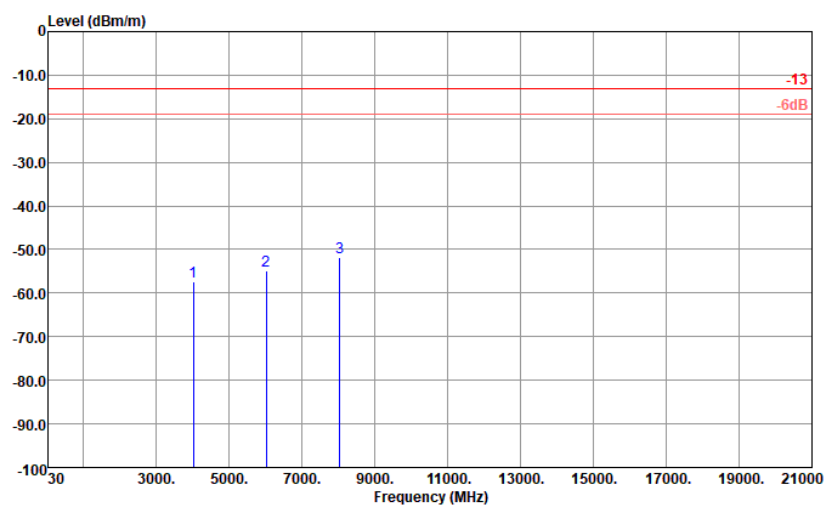


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 3
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
			dB	dBm/m	dBm	
1	4005.	-56.71	-43.71	-13.00	-73.96	VERTICAL
2	6000.	-54.12	-41.12	-13.00	-75.89	VERTICAL
3 p	7995.	-51.79	-38.79	-13.00	-75.97	VERTICAL



Mode :	Band 23 3.75KHz QPSK 1SC0 -Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

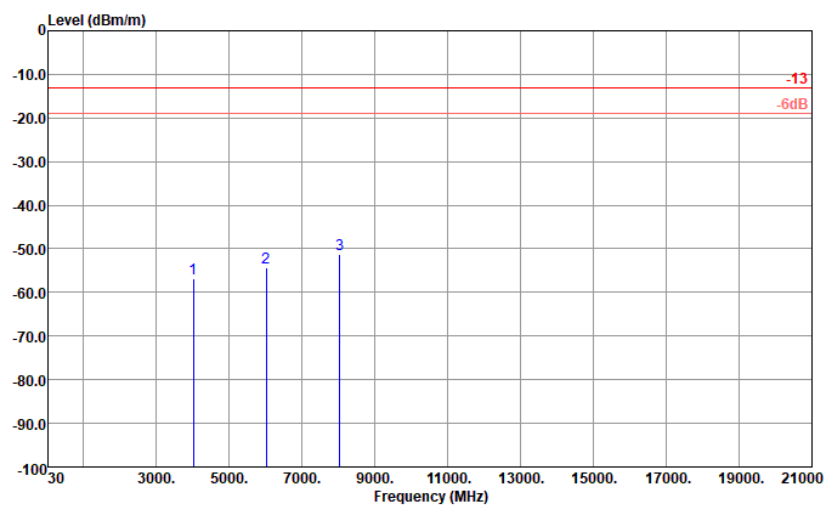


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 3
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-57.34	-44.34	-13.00	-73.93	HORIZONTAL
2	6030.	-55.01	-42.01	-13.00	-76.07	HORIZONTAL
3 p	8040.	-51.70	-38.70	-13.00	-75.93	HORIZONTAL



Mode :	Band 23 3.75KHz QPSK 1SC0 -Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

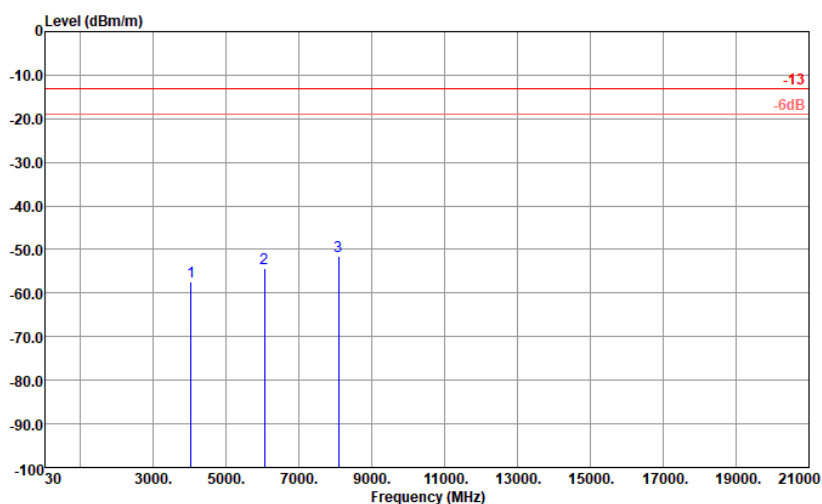


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 3
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.71	-43.71	-13.00	-73.81	VERTICAL
2	6030.	-54.38	-41.38	-13.00	-76.11	VERTICAL
3 p	8040.	-51.37	-38.37	-13.00	-75.60	VERTICAL



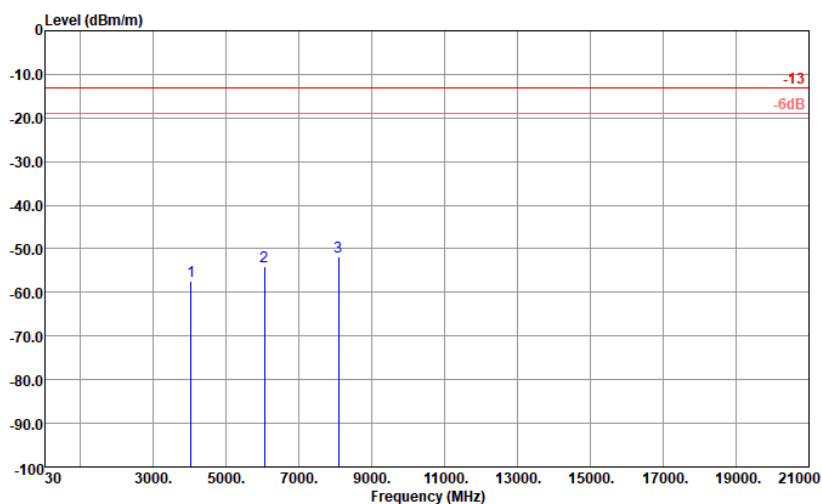
Mode :	Band 23 3.75KHz QPSK 1SC0 -Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal



Site	: 03CH04-KS					
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL					
Project	: (FG)512402					
Mode	: 3					
SN	: #14					
Plane	: X					
	: FULL--directivity					
	: 3.75KHz QPSK 1SC0					
	Over	Limit	Read			
Freq	Level	Limit	Line	Level	Pol/Phase	
MHz	dBm/m	dB	dBm/m	dBm		
1	4035. -57.46	-44.46	-13.00	-73.94	HORIZONTAL	
2	6060. -54.43	-41.43	-13.00	-75.51	HORIZONTAL	
3 p	8085. -51.42	-38.42	-13.00	-75.73	HORIZONTAL	



Mode :	Band 23 3.75KHz QPSK 1SC0 -Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL



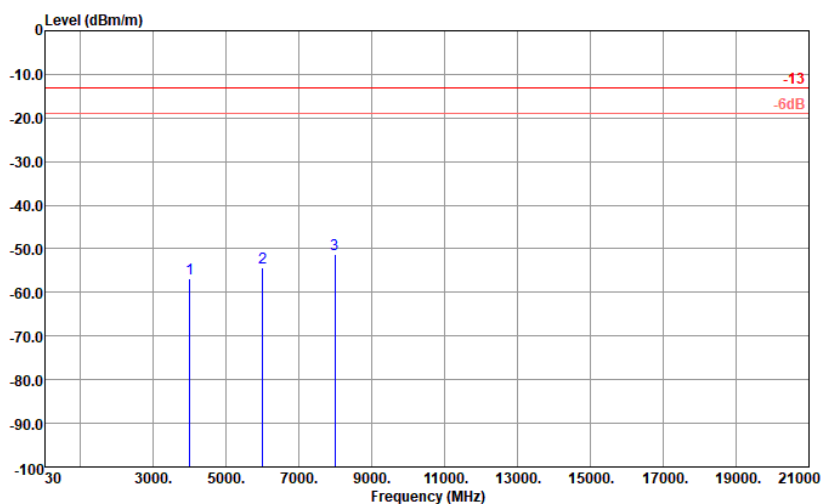
Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 3
SN : #14
Plane : X

: FULL--directivity
: 3.75KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
1	4035.	-57.28	-44.28	-13.00	-74.21	VERTICAL
2	6060.	-54.10	-41.10	-13.00	-75.79	VERTICAL
3 p	8085.	-51.77	-38.77	-13.00	-76.07	VERTICAL



Mode :	Band 23 3.75KHz QPSK1SC47-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

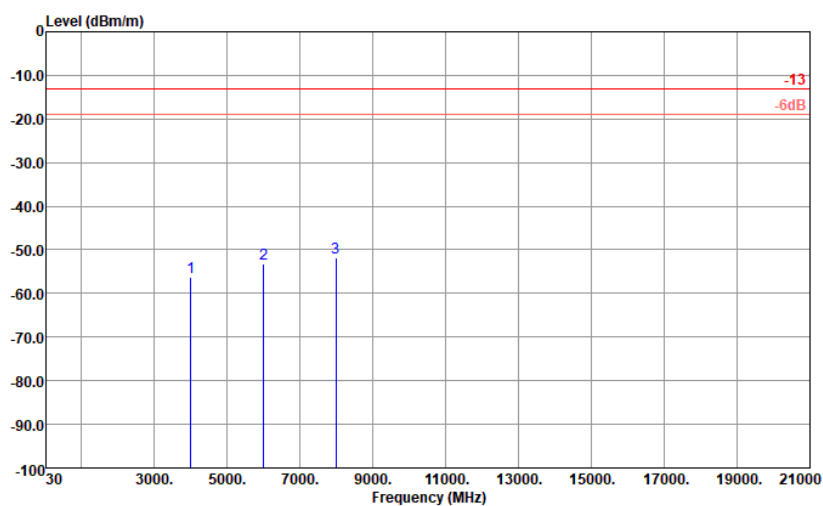


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dB	dBm/m	dBm		
1	4005.	-56.72	-43.72	-13.00	-73.40	HORIZONTAL
2	6000.	-54.28	-41.28	-13.00	-75.33	HORIZONTAL
3 p	7995.	-51.18	-38.18	-13.00	-75.35	HORIZONTAL



Mode :	Band 23 3.75KHz QPSK1SC47-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

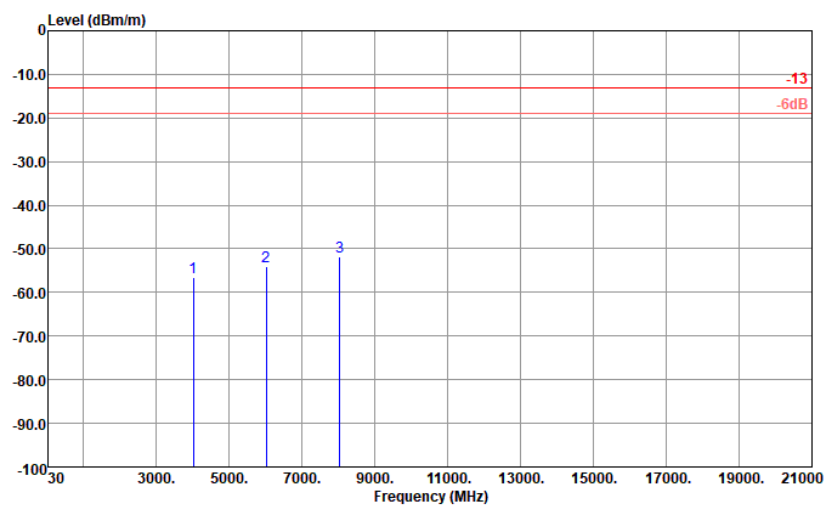


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC47

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.23	-43.23	-13.00	-73.48	VERTICAL
2	6000.	-53.21	-40.21	-13.00	-74.98	VERTICAL
3 p	7995.	-51.81	-38.81	-13.00	-75.99	VERTICAL



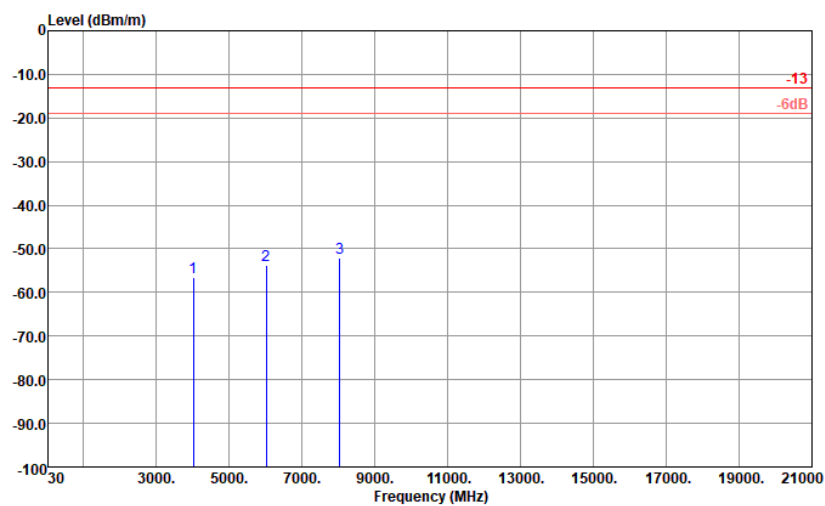
Mode :	Band 23 3.75KHz QPSK1SC47-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal



Site	: 03CH04-KS					
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL					
Project	: (F6)512402					
Mode	: 1					
SN	: #14					
Plane	: X					
	: FULL--directivity					
	: 3.75KHz QPSK 1SC0					
	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.63	-43.63	-13.00	-73.22	HORIZONTAL
2	6030.	-54.04	-41.04	-13.00	-75.10	HORIZONTAL
3 p	8040.	-51.72	-38.72	-13.00	-75.95	HORIZONTAL



Mode :	Band 23 3.75KHz QPSK1SC47-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

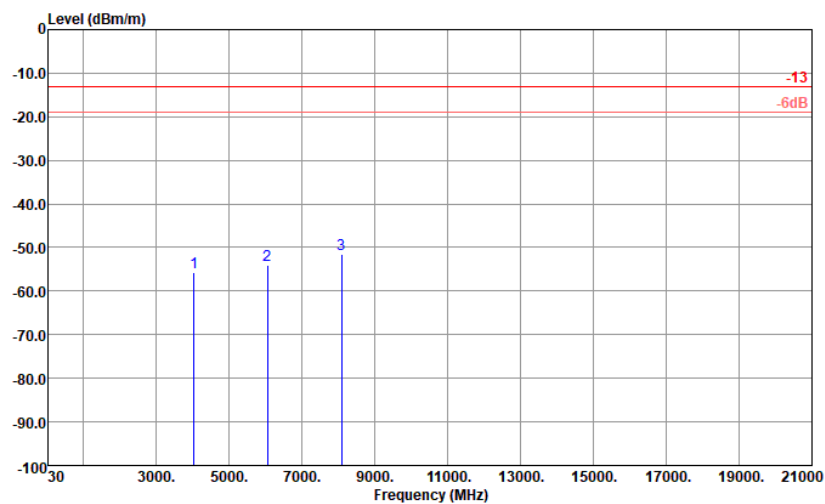


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 3.75KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
1	4020.	-56.44	-43.44	-13.00	-73.54	VERTICAL
2	6030.	-53.89	-40.89	-13.00	-75.62	VERTICAL
3 p	8040.	-51.99	-38.99	-13.00	-76.22	VERTICAL



Mode :	Band 23 3.75KHz QPSK 1SC47-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal



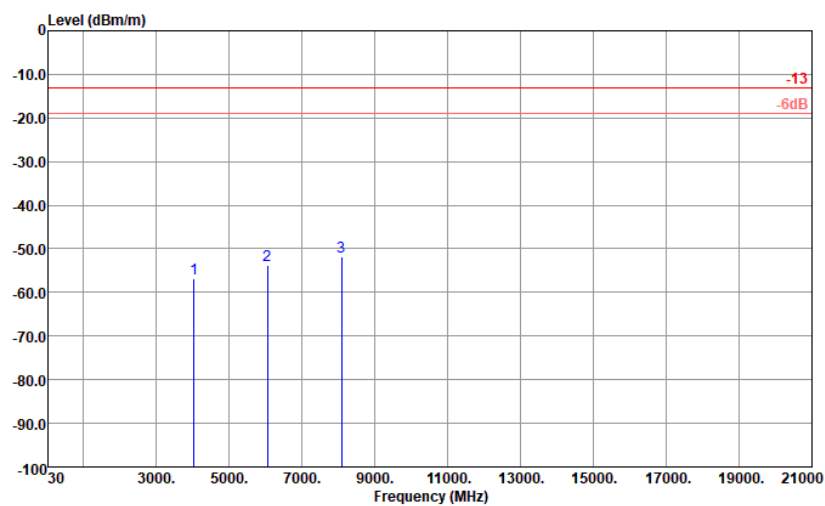
Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X

: FULL--directivity
: 3.75KHz QPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-55.71	-42.71	-13.00	-72.19	HORIZONTAL
2	6060.	-54.16	-41.16	-13.00	-75.24	HORIZONTAL
3 p	8085.	-51.49	-38.49	-13.00	-75.80	HORIZONTAL



Mode :	Band 23 3.75KHz QPSK 1SC47-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL



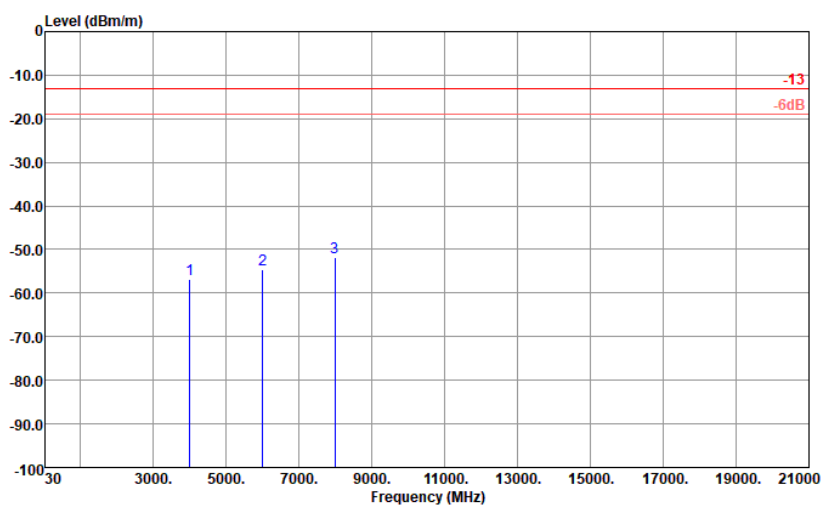
Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X

: FULL--directivity
: 3.75KHz QPSK 1SC47

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-56.77	-43.77	-13.00	-73.70	VERTICAL
2	6060.	-53.82	-40.82	-13.00	-75.51	VERTICAL
3 p	8085.	-51.69	-38.69	-13.00	-75.99	VERTICAL



Mode :	Band 23 15KHz BPSK 1SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

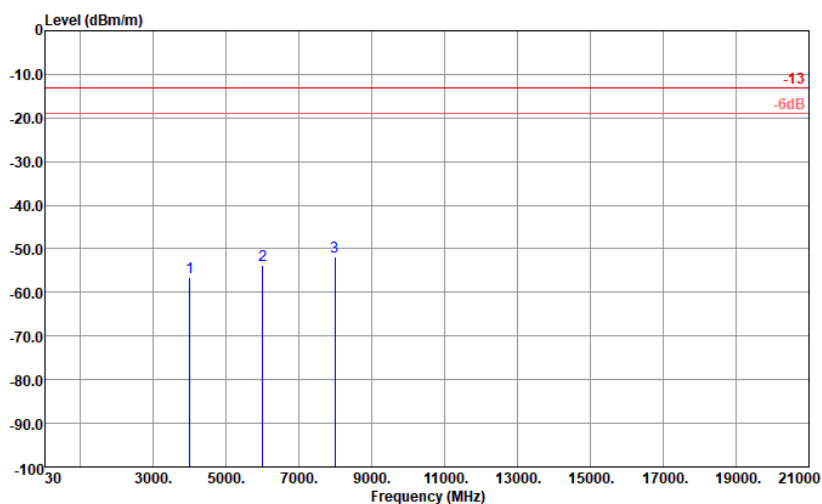


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.95	-43.95	-13.00	-73.63	HORIZONTAL
2	6000.	-54.48	-41.48	-13.00	-75.53	HORIZONTAL
3 p	7995.	-51.71	-38.71	-13.00	-75.88	HORIZONTAL



Mode :	Band 23 15KHz BPSK 1SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

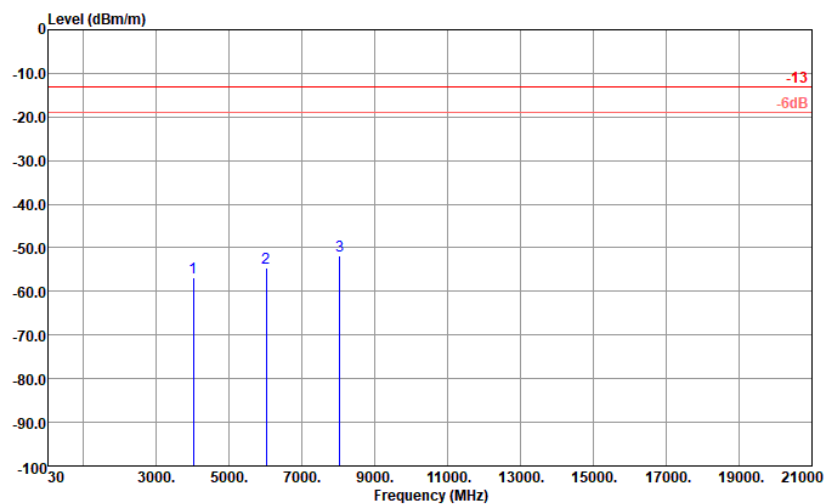


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
1	4005.	-56.43	-43.43	-13.00	-73.68	VERTICAL
2	6000.	-53.68	-40.68	-13.00	-75.45	VERTICAL
3 p	7995.	-51.94	-38.94	-13.00	-76.12	VERTICAL



Mode :	Band 23 15KHz BPSK 1SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

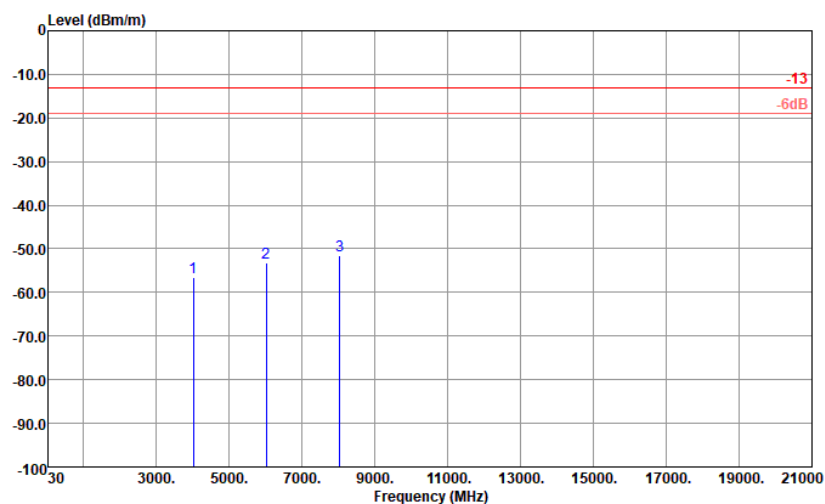


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.75	-43.75	-13.00	-73.34	HORIZONTAL
2	6030.	-54.59	-41.59	-13.00	-75.65	HORIZONTAL
3 p	8040.	-51.72	-38.72	-13.00	-75.95	HORIZONTAL



Mode :	Band 23 15KHz BPSK 1SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

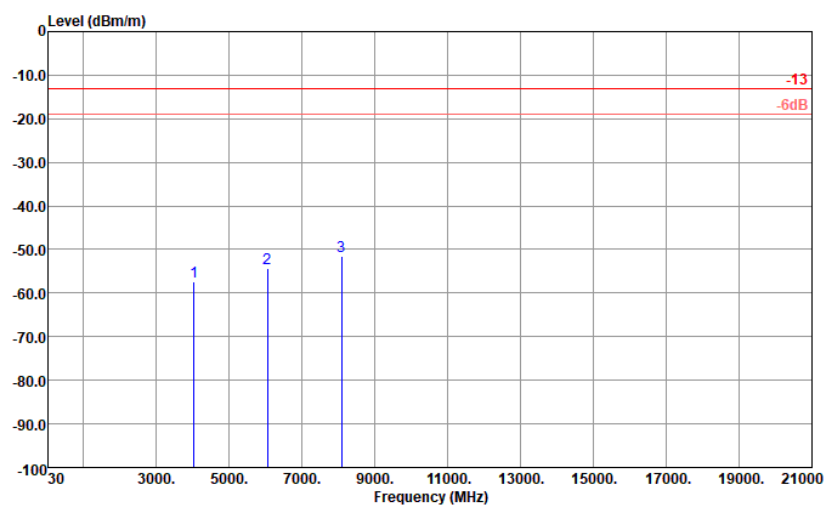


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.53	-43.53	-13.00	-73.63	VERTICAL
2	6030.	-53.34	-40.34	-13.00	-75.07	VERTICAL
3 p	8040.	-51.43	-38.43	-13.00	-75.66	VERTICAL



Mode :	Band 23 15KHz BPSK 1SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

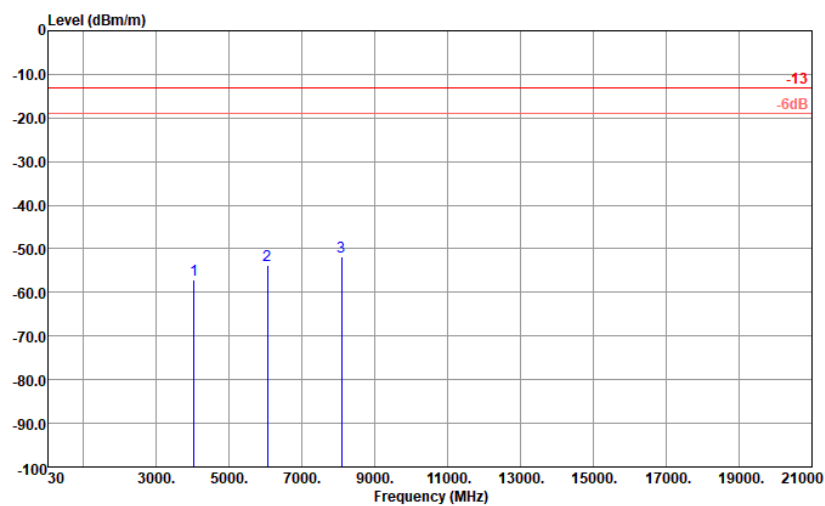


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.26	-44.26	-13.00	-73.74	HORIZONTAL
2	6060.	-54.41	-41.41	-13.00	-75.49	HORIZONTAL
3 p	8085.	-51.50	-38.50	-13.00	-75.81	HORIZONTAL



Mode :	Band 23 15KHz BPSK 1SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

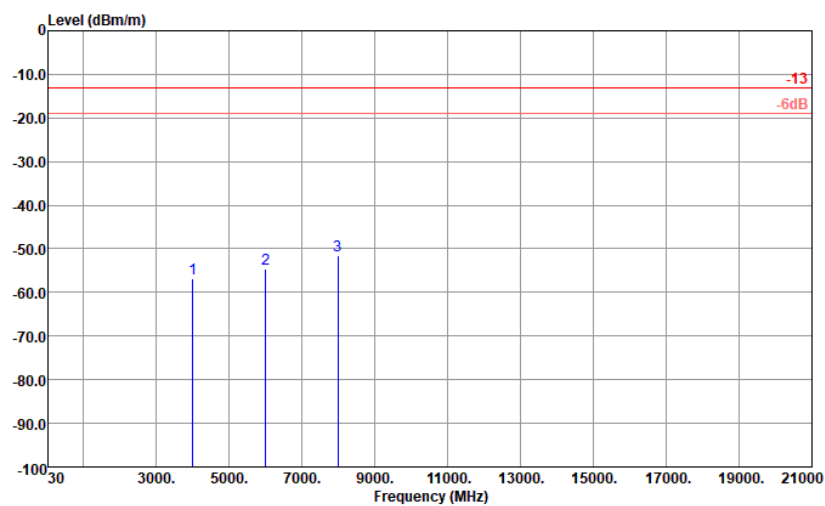


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.17	-44.17	-13.00	-74.10	VERTICAL
2	6060.	-53.84	-40.84	-13.00	-75.53	VERTICAL
3 p	8085.	-51.89	-38.89	-13.00	-76.19	VERTICAL



Mode :	Band 23 15KHz BPSK 1SC11-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

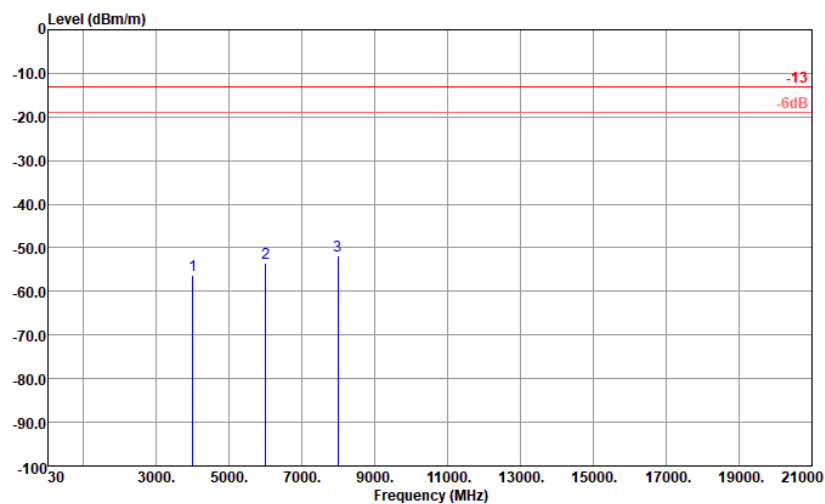


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.96	-43.96	-13.00	-73.64	HORIZONTAL
2	6000.	-54.48	-41.48	-13.00	-75.53	HORIZONTAL
3 p	7995.	-51.61	-38.61	-13.00	-75.78	HORIZONTAL



Mode :	Band 23 15KHz BPSK 1SC11-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

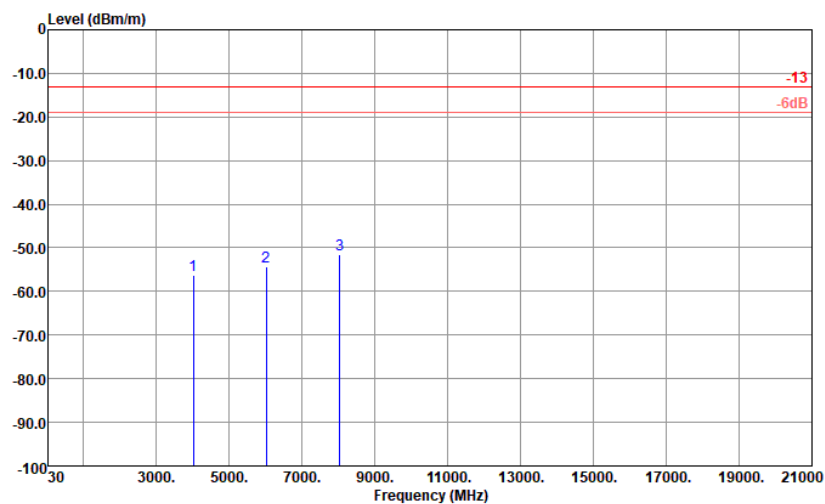


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC11

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.22	-43.22	-13.00	-73.47	VERTICAL
2	6000.	-53.40	-40.40	-13.00	-75.17	VERTICAL
3 p	7995.	-51.79	-38.79	-13.00	-75.97	VERTICAL



Mode :	Band 23 15KHz BPSK 1SC11-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

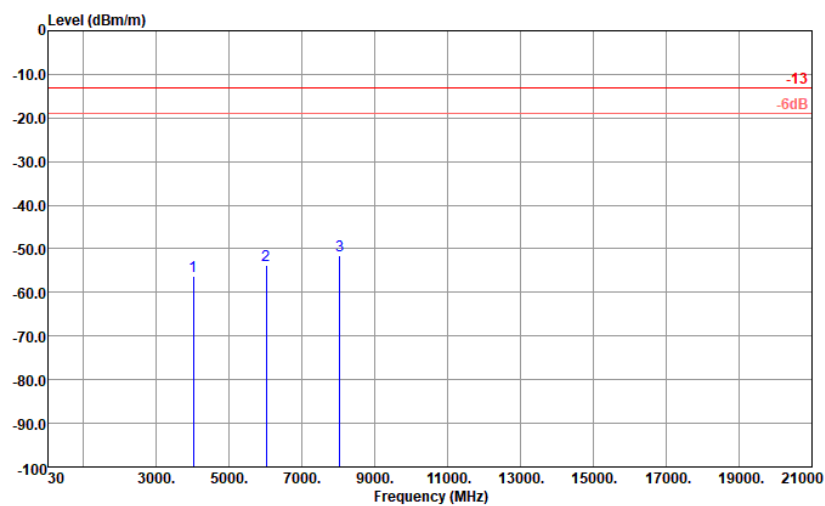


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC11

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.22	-43.22	-13.00	-72.81	HORIZONTAL
2	6030.	-54.30	-41.30	-13.00	-75.36	HORIZONTAL
3 p	8040.	-51.49	-38.49	-13.00	-75.72	HORIZONTAL



Mode :	Band 23 15KHz BPSK 1SC11-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

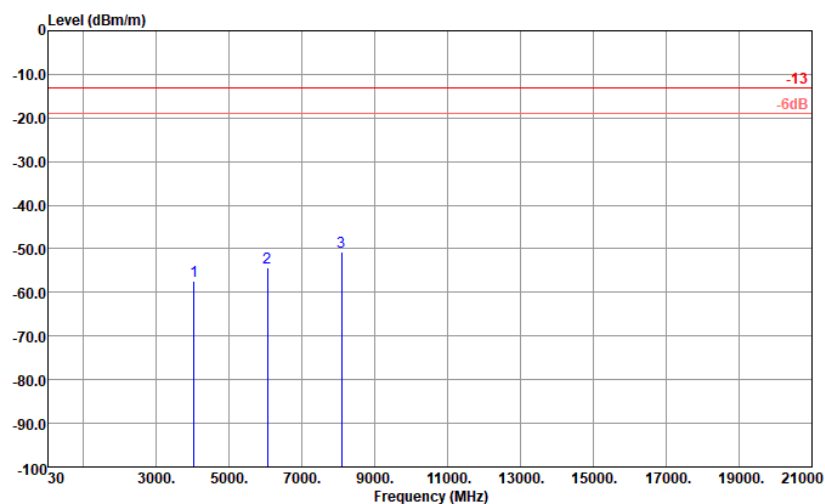


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
1	4020.	-56.35	-43.35	-13.00	-73.45	VERTICAL
2	6030.	-53.75	-40.75	-13.00	-75.48	VERTICAL
3 p	8040.	-51.65	-38.65	-13.00	-75.88	VERTICAL



Mode :	Band 23 15KHz BPSK 1SC11-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

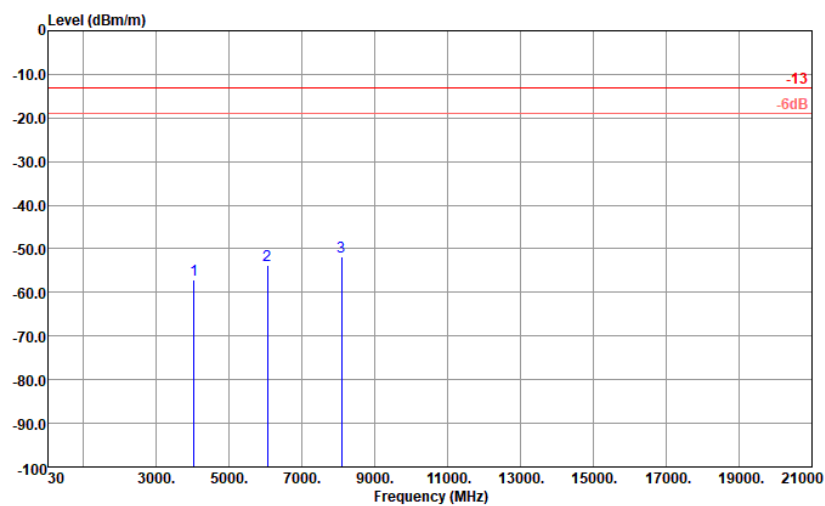


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.40	-44.40	-13.00	-73.88	HORIZONTAL
2	6060.	-54.36	-41.36	-13.00	-75.44	HORIZONTAL
3 p	8085.	-50.82	-37.82	-13.00	-75.13	HORIZONTAL



Mode :	Band 23 15KHz BPSK 1SC11-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

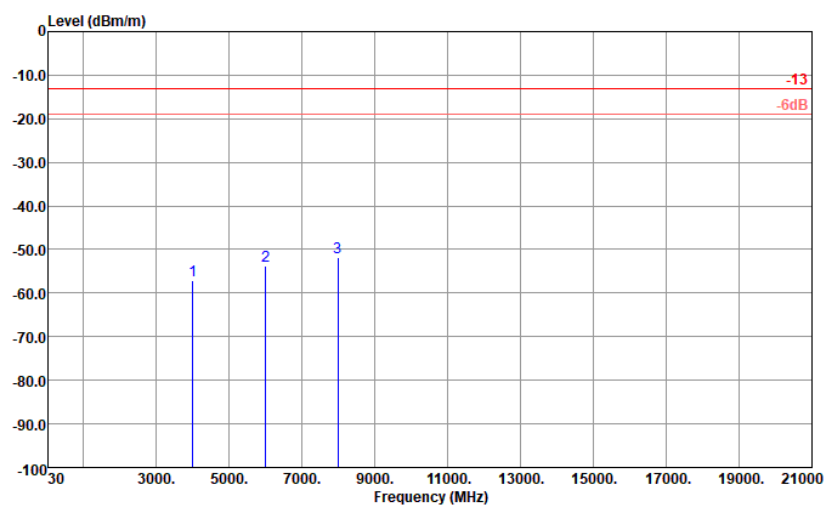


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz BPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.17	-44.17	-13.00	-74.10	VERTICAL
2	6060.	-53.86	-40.86	-13.00	-75.55	VERTICAL
3 p	8085.	-51.76	-38.76	-13.00	-76.06	VERTICAL



Mode :	Band 23 15KHz QPSK 1SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

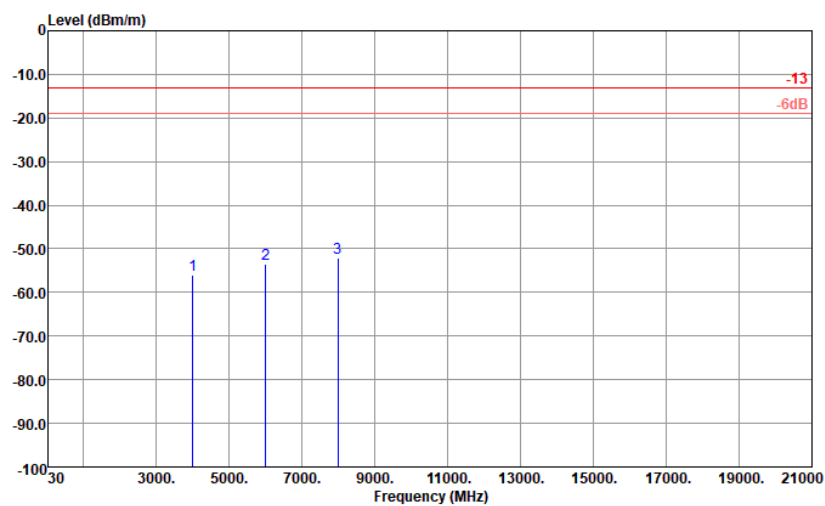


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-57.05	-44.05	-13.00	-73.73	HORIZONTAL
2	6000.	-53.81	-40.81	-13.00	-74.86	HORIZONTAL
3 p	7995.	-51.79	-38.79	-13.00	-75.96	HORIZONTAL



Mode :	Band 23 15KHz QPSK 1SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

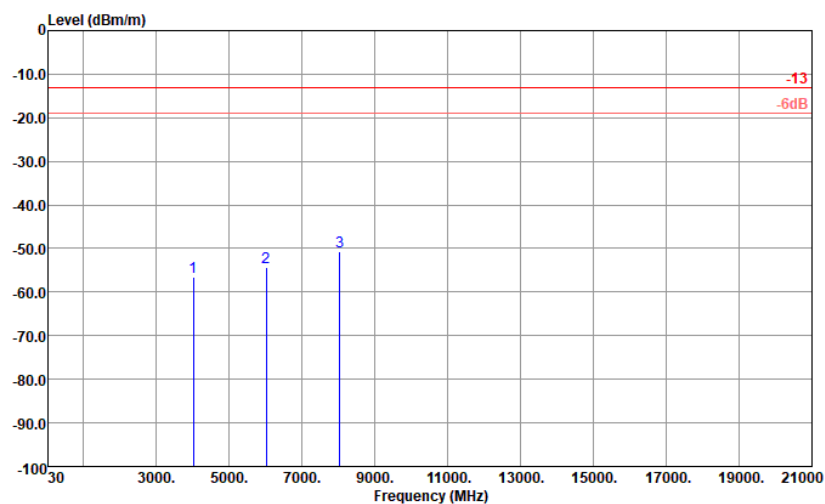


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.07	-43.07	-13.00	-73.32	VERTICAL
2	6000.	-53.42	-40.42	-13.00	-75.19	VERTICAL
3 p	7995.	-52.01	-39.01	-13.00	-76.19	VERTICAL



Mode :	Band 23 15KHz QPSK 1SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

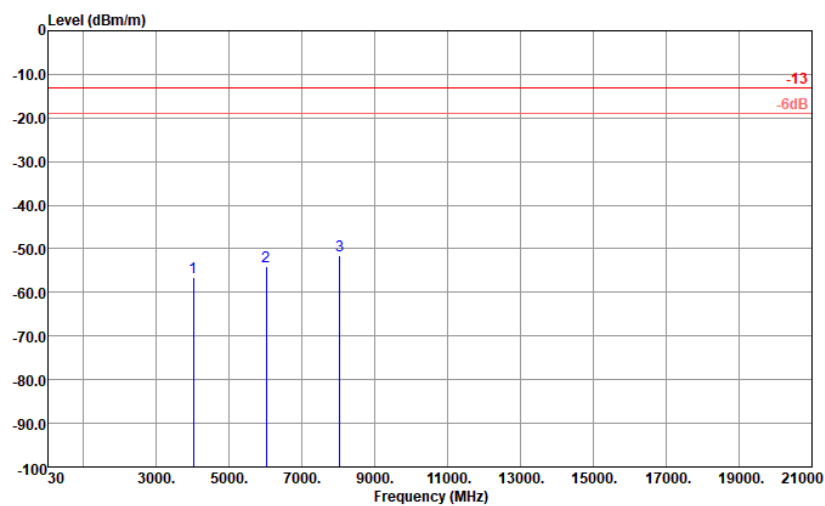


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.60	-43.60	-13.00	-73.19	HORIZONTAL
2	6030.	-54.18	-41.18	-13.00	-75.24	HORIZONTAL
3 p	8040.	-50.83	-37.83	-13.00	-75.06	HORIZONTAL



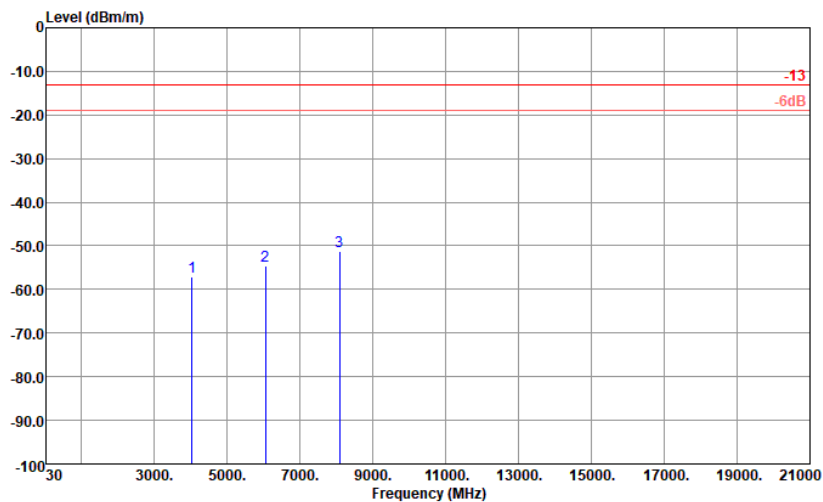
Mode :	Band 23 15KHz QPSK 1SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL



Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	Pol/Phase
			Limit	Line		
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.44	-43.44	-13.00	-73.54	VERTICAL
2	6030.	-54.03	-41.03	-13.00	-75.76	VERTICAL
3 p	8040.	-51.53	-38.53	-13.00	-75.76	VERTICAL

Mode :	Band 23 15KHz QPSK 1SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

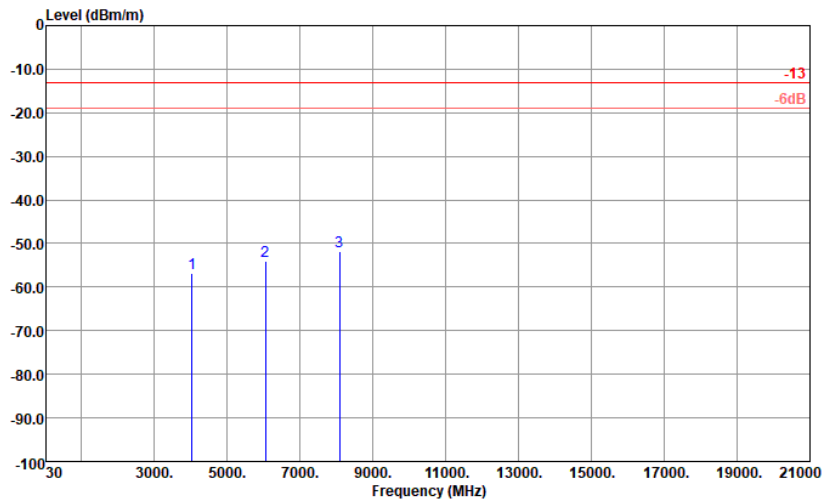


Site : 03CH04-KS
 Condition : -13 3m HF PART 22/24/27 HORIZONTAL
 Project : (F6)512402
 Mode : 1
 SN : #14
 Plane : X
 : FULL--directivity
 : 15KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.23	-44.23	-13.00	-73.71	HORIZONTAL
2	6060.	-54.64	-41.64	-13.00	-75.72	HORIZONTAL
3 p	8085.	-51.35	-38.35	-13.00	-75.66	HORIZONTAL



Mode :	Band 23 15KHz QPSK 1SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

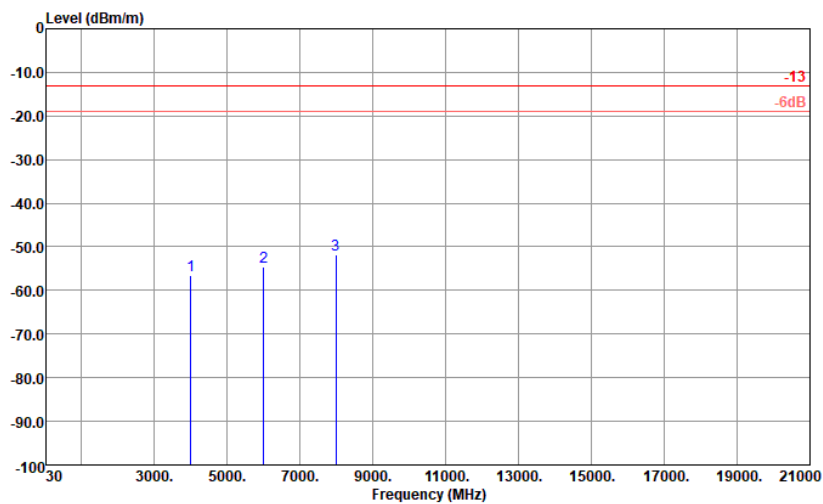


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dB	dBm/m	dBm		
1	4035.	-56.86	-43.86	-13.00	-73.79	VERTICAL
2	6060.	-53.91	-40.91	-13.00	-75.60	VERTICAL
3 p	8085.	-51.88	-38.88	-13.00	-76.18	VERTICAL



Mode :	Band 23 15KHz QPSK 1SC11-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

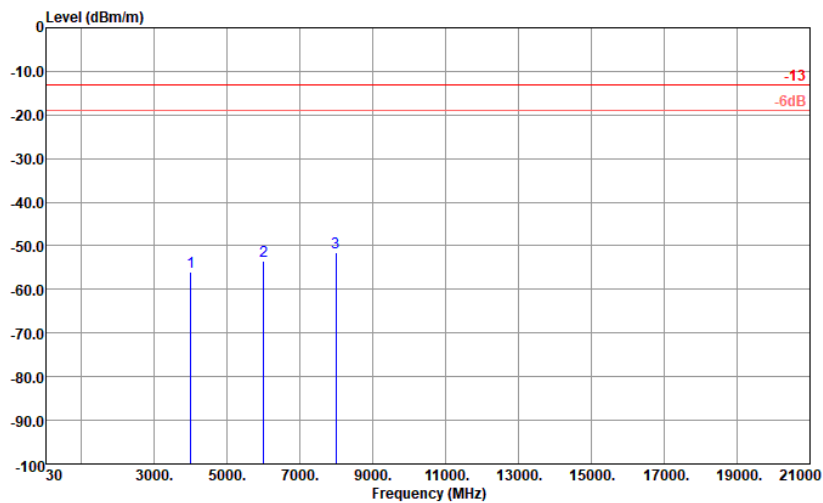


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.52	-43.52	-13.00	-73.20	HORIZONTAL
2	6000.	-54.59	-41.59	-13.00	-75.64	HORIZONTAL
3 p	7995.	-51.84	-38.84	-13.00	-76.01	HORIZONTAL



Mode :	Band 23 15KHz QPSK 1SC11-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

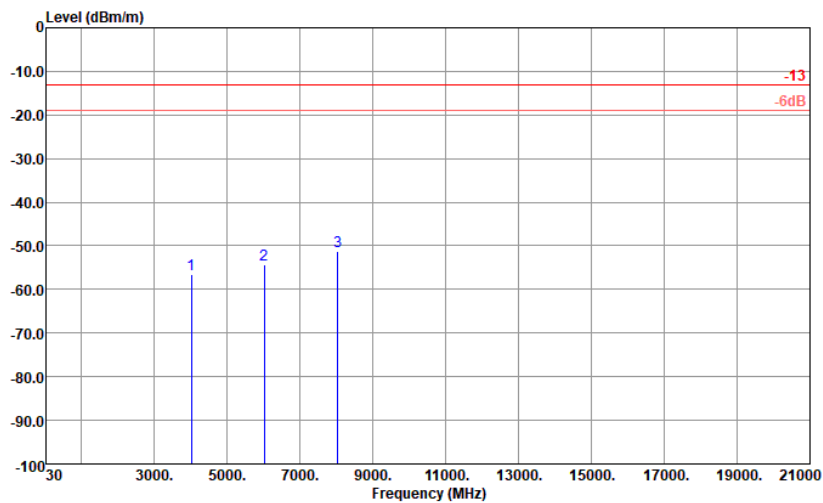


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.01	-43.01	-13.00	-73.26	VERTICAL
2	6000.	-53.51	-40.51	-13.00	-75.28	VERTICAL
3 p	7995.	-51.53	-38.53	-13.00	-75.71	VERTICAL



Mode :	Band 23 15KHz QPSK 1SC11-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

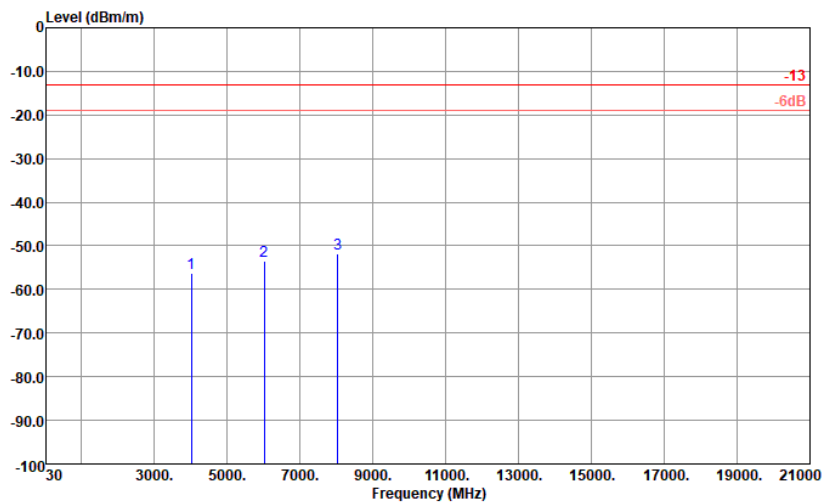


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.44	-43.44	-13.00	-73.03	HORIZONTAL
2	6030.	-54.45	-41.45	-13.00	-75.51	HORIZONTAL
3 p	8040.	-51.36	-38.36	-13.00	-75.59	HORIZONTAL



Mode :	Band 23 15KHz QPSK 1SC11-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

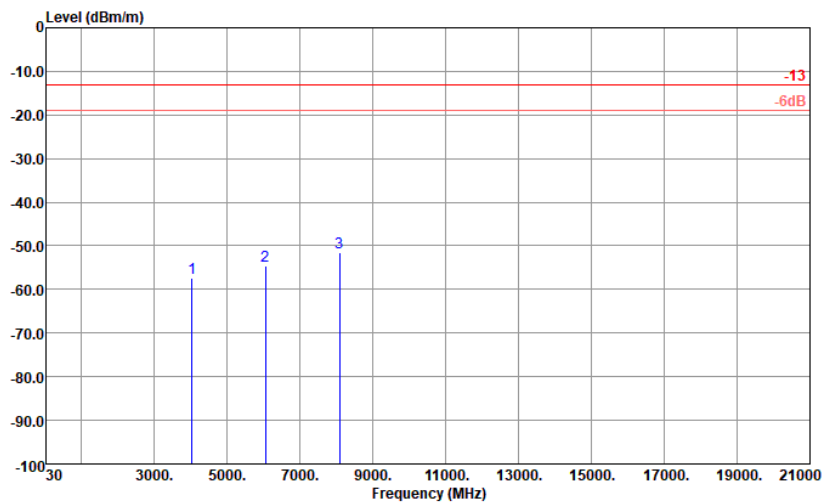


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.38	-43.38	-13.00	-73.48	VERTICAL
2	6030.	-53.57	-40.57	-13.00	-75.30	VERTICAL
3 p	8040.	-51.67	-38.67	-13.00	-75.90	VERTICAL



Mode :	Band 23 15KHz QPSK 1SC11-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

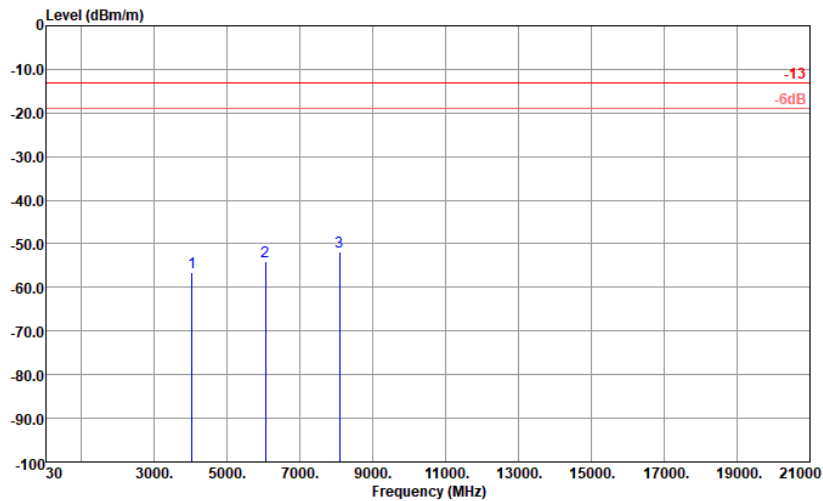


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.25	-44.25	-13.00	-73.73	HORIZONTAL
2	6060.	-54.49	-41.49	-13.00	-75.57	HORIZONTAL
3 p	8085.	-51.59	-38.59	-13.00	-75.90	HORIZONTAL



Mode :	Band 23 15KHz QPSK 1SC11-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

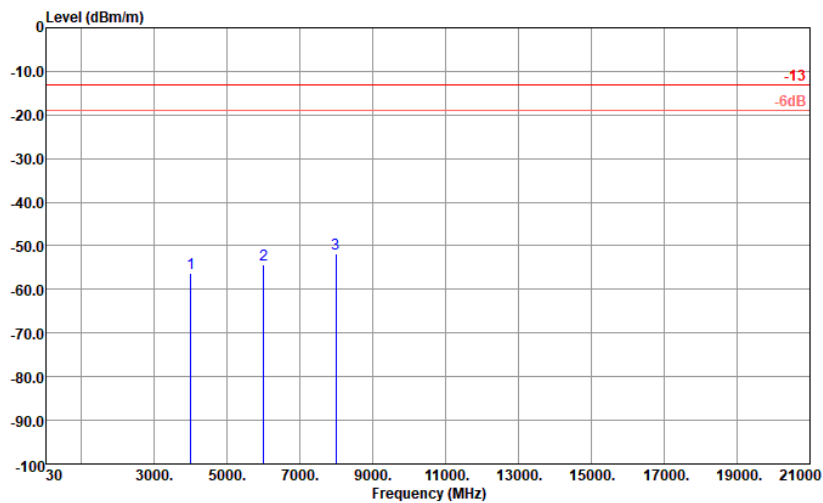


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 1SC11

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-56.67	-43.67	-13.00	-73.60	VERTICAL
2	6060.	-54.15	-41.15	-13.00	-75.84	VERTICAL
3 p	8085.	-51.77	-38.77	-13.00	-76.07	VERTICAL



Mode :	Band 23 15KHz QPSK 3SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

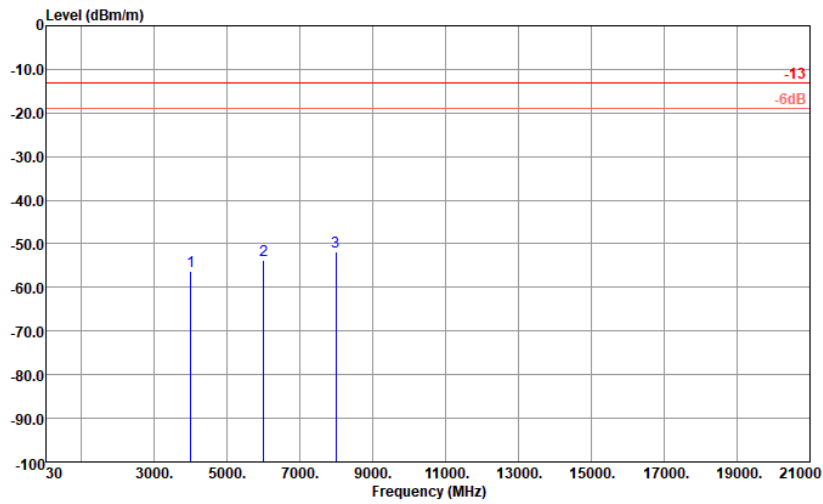


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.36	-43.36	-13.00	-73.04	HORIZONTAL
2	6000.	-54.23	-41.23	-13.00	-75.28	HORIZONTAL
3 p	7995.	-51.78	-38.78	-13.00	-75.95	HORIZONTAL



Mode :	Band 23 15KHz QPSK 3SC0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

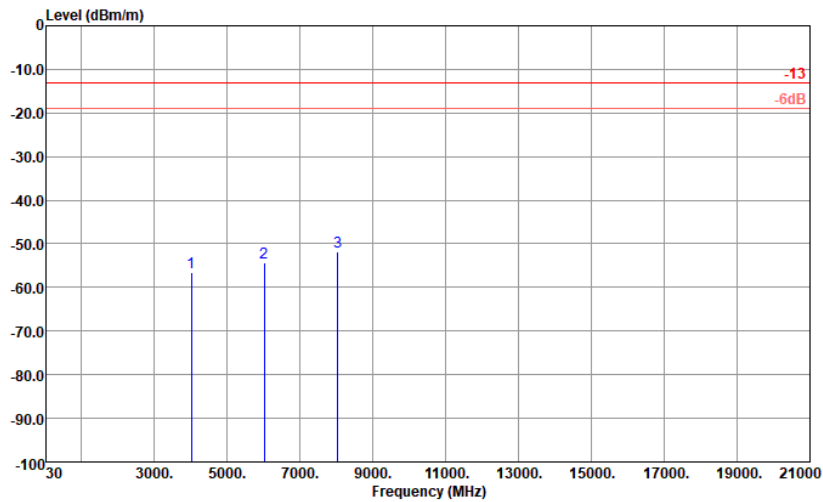


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.33	-43.33	-13.00	-73.58	VERTICAL
2	6000.	-53.78	-40.78	-13.00	-75.55	VERTICAL
3 p	7995.	-51.86	-38.86	-13.00	-76.04	VERTICAL



Mode :	Band 23 15KHz QPSK 3SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

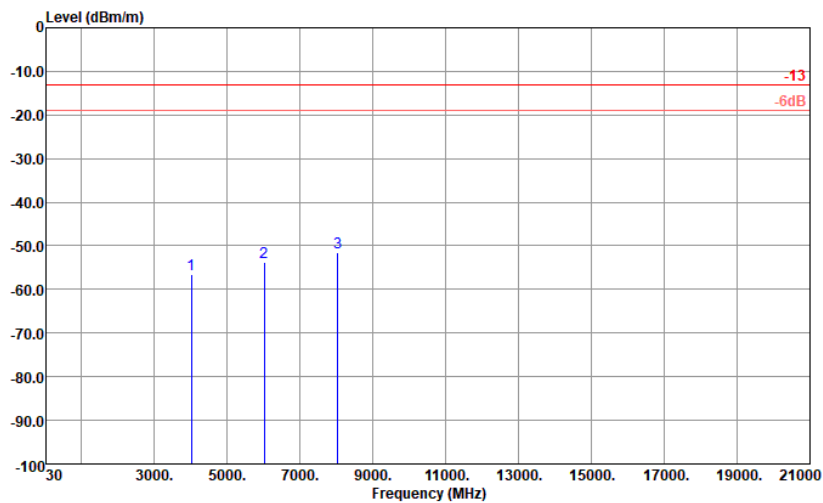


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4020.	-56.68	-43.68	-13.00	-73.27	HORIZONTAL
2	6030.	-54.38	-41.38	-13.00	-75.44	HORIZONTAL
3 p	8040.	-51.69	-38.69	-13.00	-75.92	HORIZONTAL



Mode :	Band 23 15KHz QPSK 3SC0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

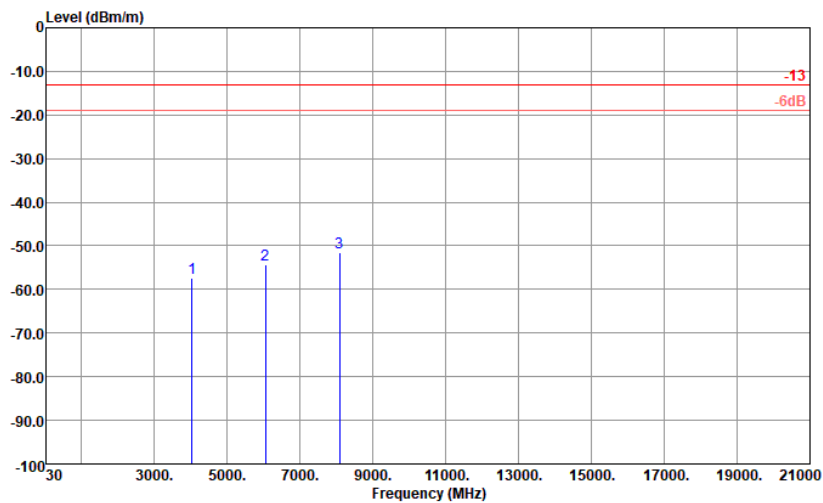


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.44	-43.44	-13.00	-73.54	VERTICAL
2	6030.	-53.65	-40.65	-13.00	-75.38	VERTICAL
3 p	8040.	-51.44	-38.44	-13.00	-75.67	VERTICAL



Mode :	Band 23 15KHz QPSK 3SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

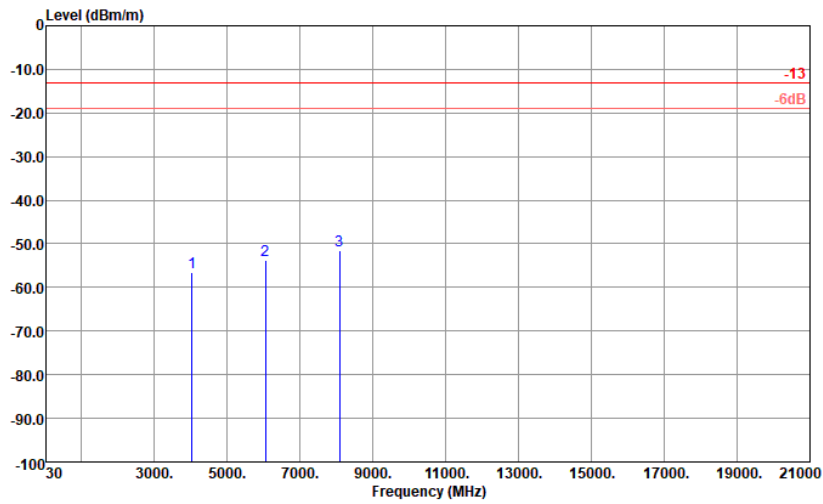


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.41	-44.41	-13.00	-73.89	HORIZONTAL
2	6060.	-54.30	-41.30	-13.00	-75.38	HORIZONTAL
3 p	8085.	-51.59	-38.59	-13.00	-75.90	HORIZONTAL



Mode :	Band 23 15KHz QPSK 3SC0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

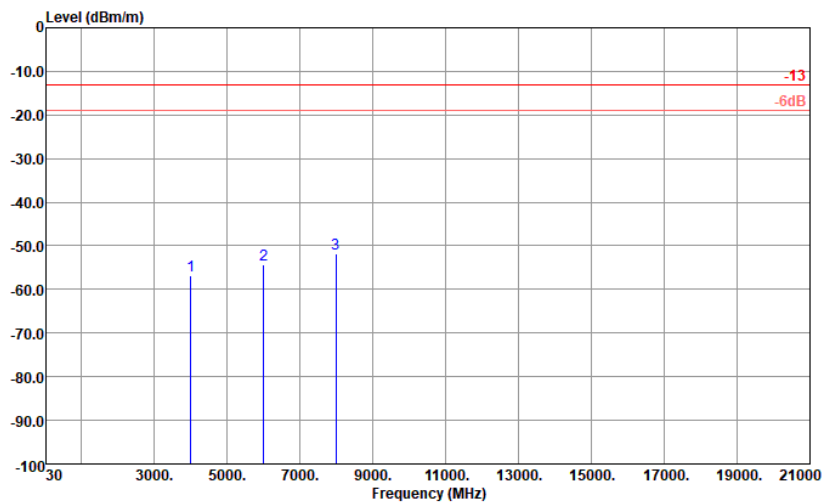


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-56.62	-43.62	-13.00	-73.55	VERTICAL
2	6060.	-53.74	-40.74	-13.00	-75.43	VERTICAL
3 p	8085.	-51.58	-38.58	-13.00	-75.88	VERTICAL



Mode :	Band 23 15KHz QPSK 3SC9-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

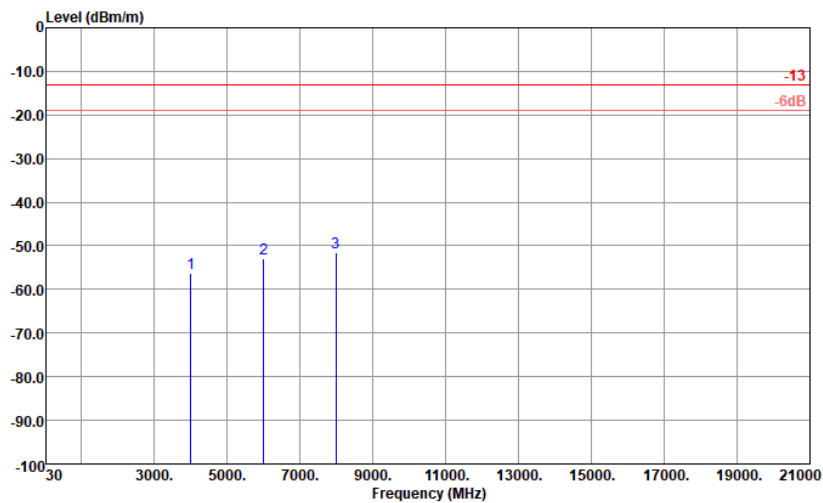


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC9

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4005.	-56.71	-43.71	-13.00	-73.39	HORIZONTAL
2	6000.	-54.25	-41.25	-13.00	-75.30	HORIZONTAL
3 p	7995.	-51.86	-38.86	-13.00	-76.03	HORIZONTAL



Mode :	Band 23 15KHz QPSK 3SC9-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

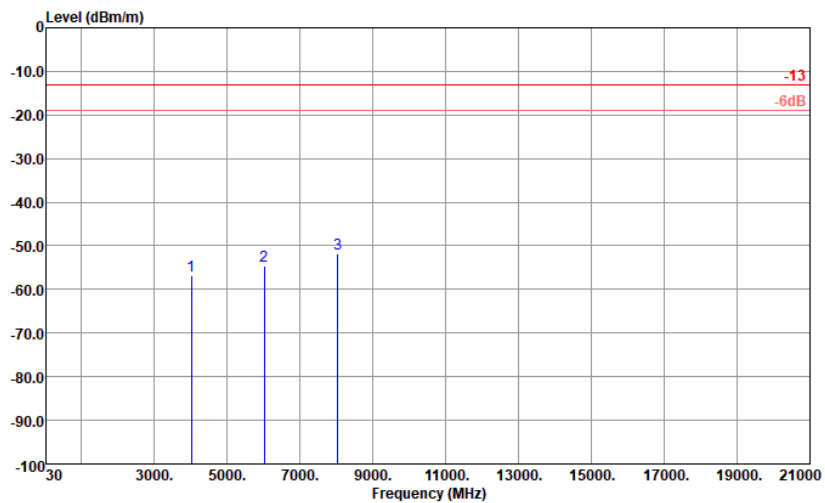


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC9

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.40	-43.40	-13.00	-73.65	VERTICAL
2	6000.	-52.94	-39.94	-13.00	-74.71	VERTICAL
3 p	7995.	-51.58	-38.58	-13.00	-75.76	VERTICAL



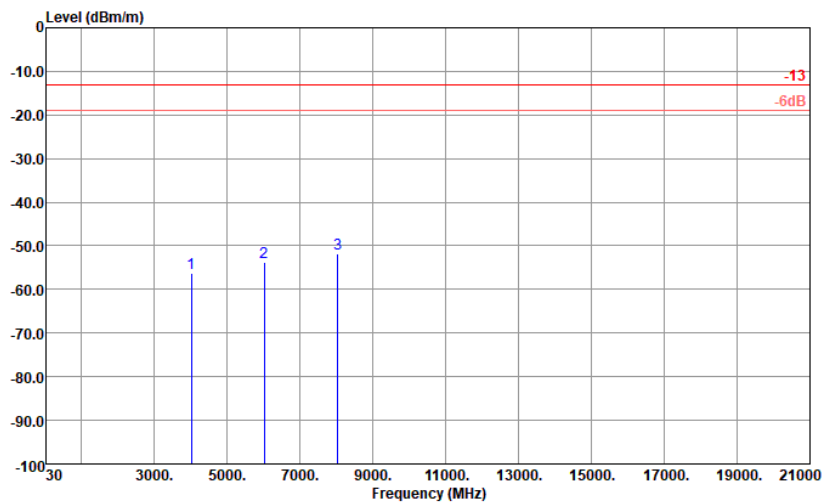
Mode :	Band 23 15KHz QPSK 3SC9-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal



Site	: 03CH04-K5					
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL					
Project	: (F6)512402					
Mode	: 1					
SN	: #14					
Plane	: X					
	: FULL--directivity					
	: 15KHz QPSK 3SC9					
	Freq	Level	Over Limit	Read		
	MHz	dBm/m	dB	dBm/m	dBm	Pol/Phase
1	4020.	-56.86	-43.86	-13.00	-73.45	HORIZONTAL
2	6030.	-54.68	-41.68	-13.00	-75.74	HORIZONTAL
3 p	8040.	-51.75	-38.75	-13.00	-75.98	HORIZONTAL



Mode :	Band 23 15KHz QPSK 3SC9-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

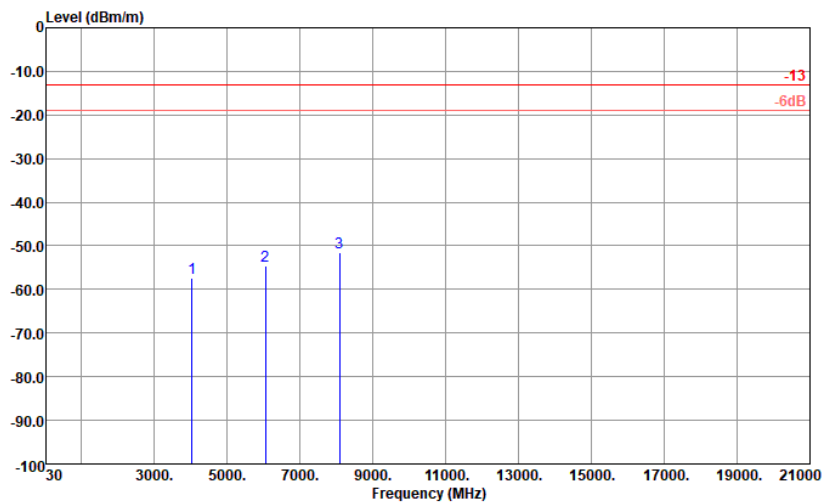


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC9

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.35	-43.35	-13.00	-73.45	VERTICAL
2	6030.	-53.77	-40.77	-13.00	-75.50	VERTICAL
3 p	8040.	-51.73	-38.73	-13.00	-75.96	VERTICAL



Mode :	Band 23 15KHz QPSK 3SC9-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

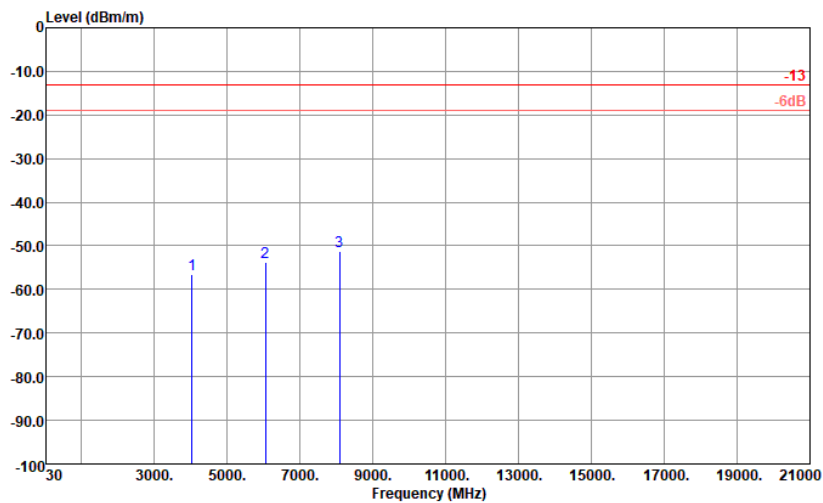


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC9

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4035.	-57.41	-44.41	-13.00	-73.89	HORIZONTAL
2	6060.	-54.62	-41.62	-13.00	-75.70	HORIZONTAL
3 p	8085.	-51.56	-38.56	-13.00	-75.87	HORIZONTAL



Mode :	Band 23 15KHz QPSK 3SC9-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

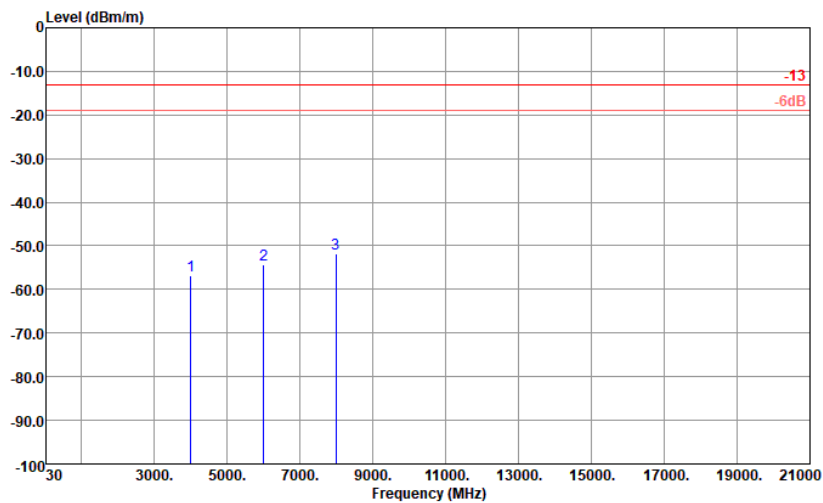


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 3SC9

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-56.57	-43.57	-13.00	-73.50	VERTICAL
2	6060.	-53.85	-40.85	-13.00	-75.54	VERTICAL
3 p	8085.	-51.28	-38.28	-13.00	-75.58	VERTICAL



Mode :	Band 23 15KHz QPSK 6CS0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

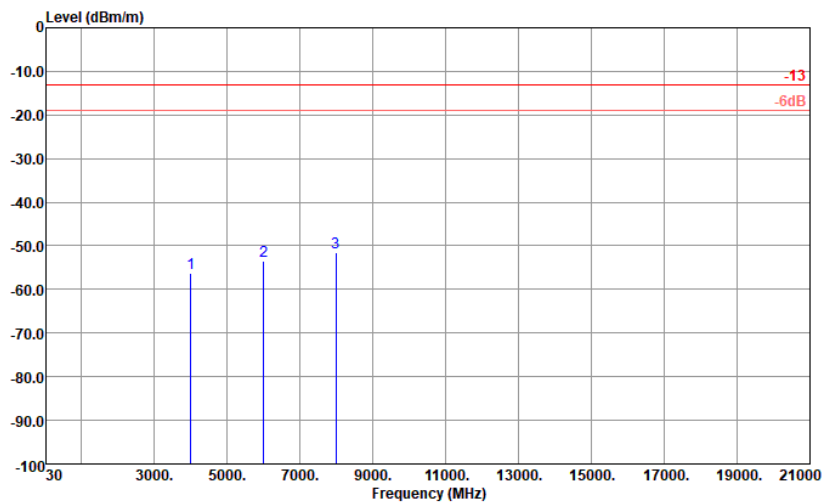


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS0

	Freq	Level	Over	Limit	Read	Pol/Phase
			Limit	Line	Level	
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.73	-43.73	-13.00	-73.41	HORIZONTAL
2	6000.	-54.24	-41.24	-13.00	-75.29	HORIZONTAL
3 p	7995.	-51.83	-38.83	-13.00	-76.00	HORIZONTAL



Mode :	Band 23 15KHz QPSK 6CS0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

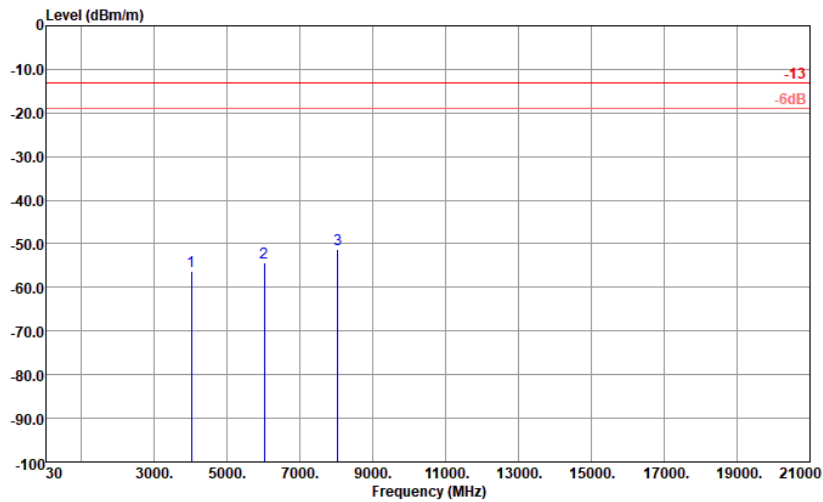


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4005.	-56.22	-43.22	-13.00	-73.47	VERTICAL
2	6000.	-53.62	-40.62	-13.00	-75.39	VERTICAL
3 p	7995.	-51.62	-38.62	-13.00	-75.80	VERTICAL



Mode :	Band 23 15KHz QPSK 6CS0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

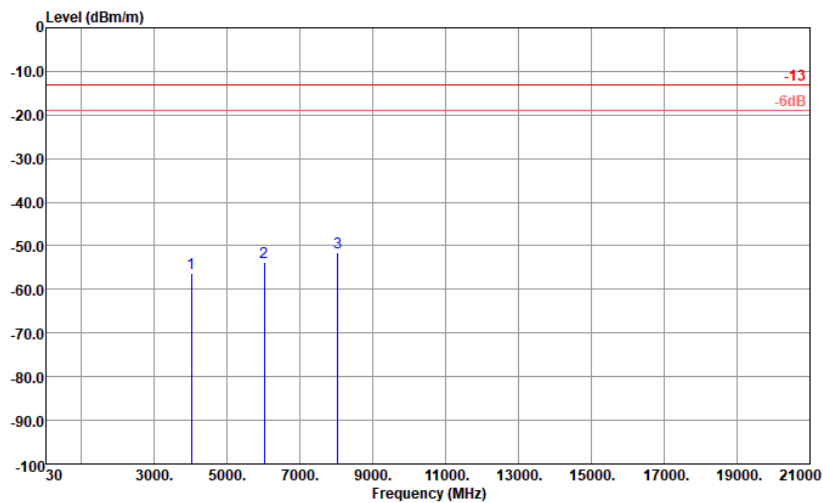


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4020.	-56.33	-43.33	-13.00	-72.92	HORIZONTAL
2	6030.	-54.36	-41.36	-13.00	-75.42	HORIZONTAL
3 p	8040.	-51.27	-38.27	-13.00	-75.50	HORIZONTAL



Mode :	Band 23 15KHz QPSK 6CS0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

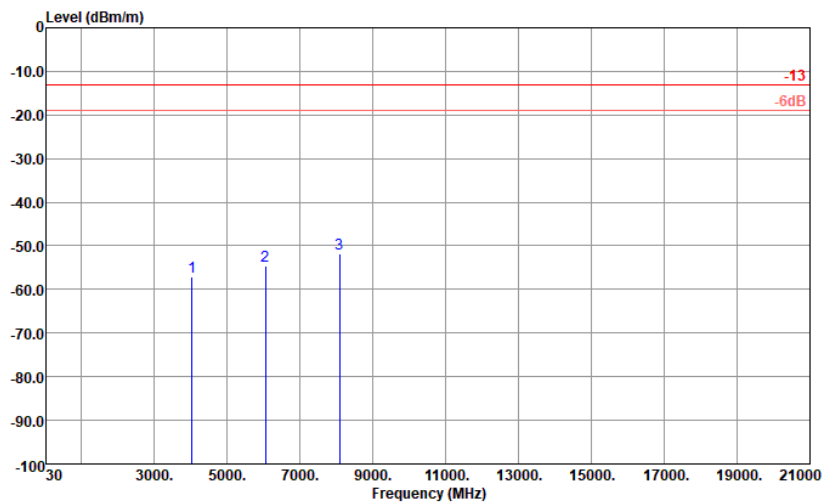


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4020.	-56.23	-43.23	-13.00	-73.33	VERTICAL
2	6030.	-53.70	-40.70	-13.00	-75.43	VERTICAL
3 p	8040.	-51.48	-38.48	-13.00	-75.71	VERTICAL



Mode :	Band 23 15KHz QPSK 6CS0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

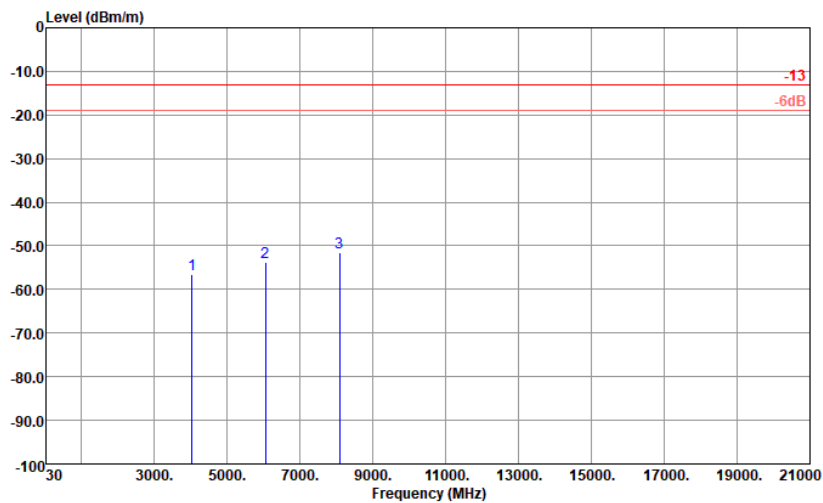


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
			dB	dBm/m	dBm	
1	4035.	-57.22	-44.22	-13.00	-73.70	HORIZONTAL
2	6060.	-54.69	-41.69	-13.00	-75.77	HORIZONTAL
3 p	8085.	-51.75	-38.75	-13.00	-76.06	HORIZONTAL



Mode :	Band 23 15KHz QPSK 6CS0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

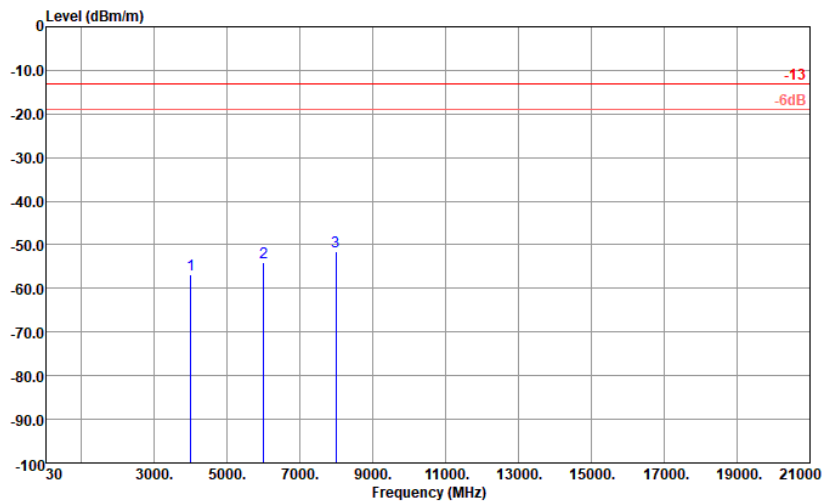


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-56.64	-43.64	-13.00	-73.57	VERTICAL
2	6060.	-53.80	-40.80	-13.00	-75.49	VERTICAL
3 p	8085.	-51.45	-38.45	-13.00	-75.75	VERTICAL



Mode :	Band 23 15KHz QPSK 6CS6-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

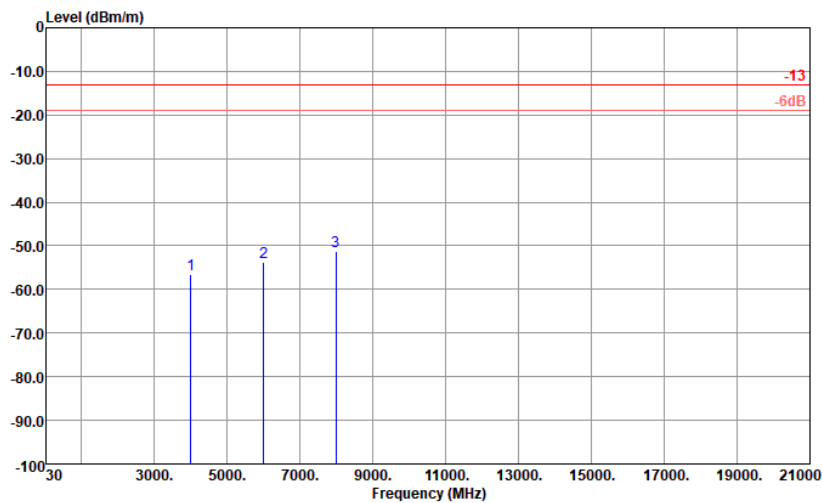


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS6

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
			dB	dBm/m	dBm	
1	4005.	-56.90	-43.90	-13.00	-73.58	HORIZONTAL
2	6000.	-54.08	-41.08	-13.00	-75.13	HORIZONTAL
3 p	7995.	-51.53	-38.53	-13.00	-75.70	HORIZONTAL



Mode :	Band 23 15KHz QPSK 6CS6-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

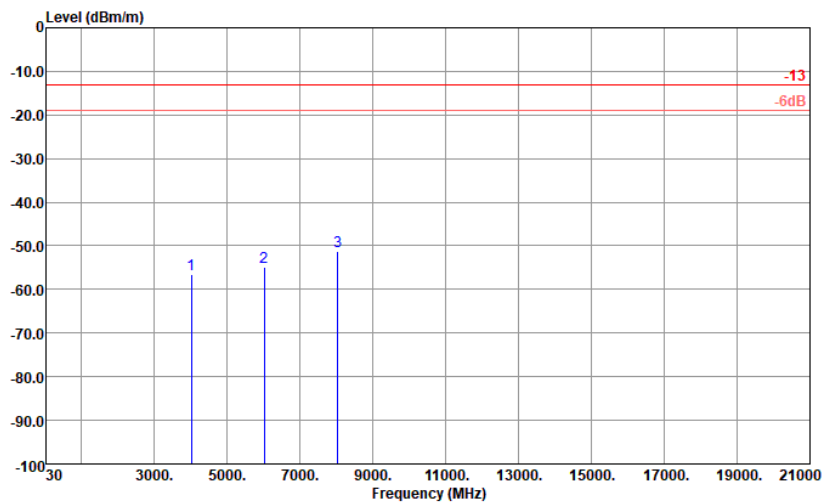


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS6

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4005.	-56.43	-43.43	-13.00	-73.68	VERTICAL
2	6000.	-53.82	-40.82	-13.00	-75.59	VERTICAL
3 p	7995.	-51.24	-38.24	-13.00	-75.42	VERTICAL



Mode :	Band 23 15KHz QPSK 6CS6-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

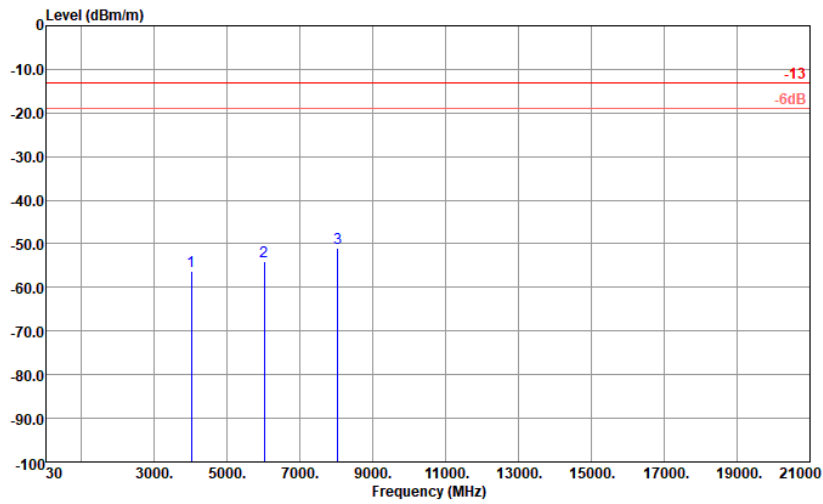


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS6

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4020.	-56.51	-43.51	-13.00	-73.10	HORIZONTAL
2	6030.	-54.74	-41.74	-13.00	-75.80	HORIZONTAL
3 p	8040.	-51.14	-38.14	-13.00	-75.37	HORIZONTAL



Mode :	Band 23 15KHz QPSK 6CS6-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

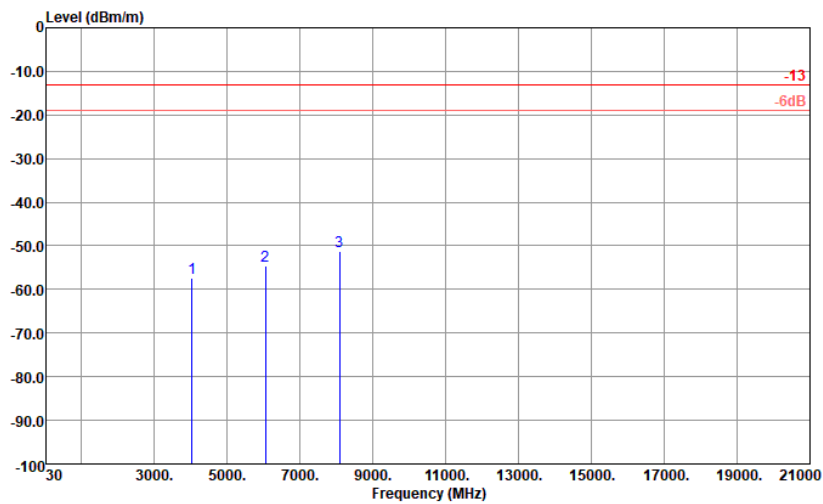


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS6

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dB	dBm/m	dBm		
1	4020.	-56.21	-43.21	-13.00	-73.31	VERTICAL
2	6030.	-54.09	-41.09	-13.00	-75.82	VERTICAL
3 p	8040.	-50.89	-37.89	-13.00	-75.12	VERTICAL



Mode :	Band 23 15KHz QPSK 6CS6-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

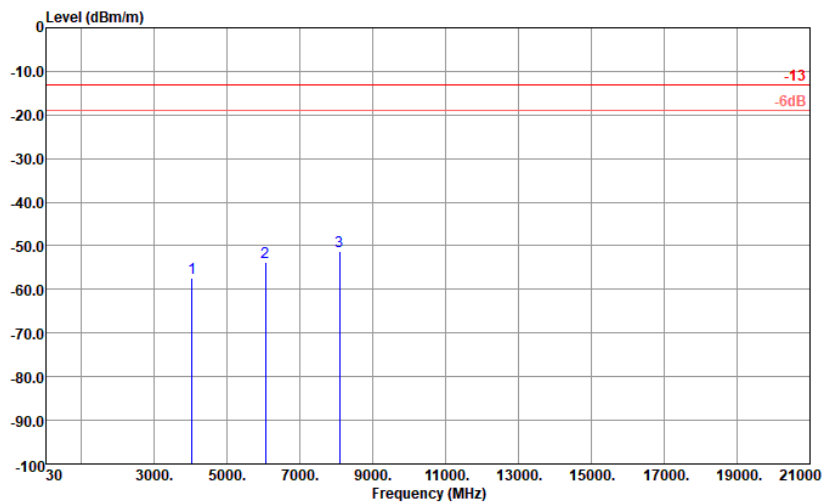


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS6

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.30	-44.30	-13.00	-73.78	HORIZONTAL
2	6060.	-54.48	-41.48	-13.00	-75.56	HORIZONTAL
3 p	8085.	-51.22	-38.22	-13.00	-75.53	HORIZONTAL



Mode :	Band 23 15KHz QPSK 6CS6-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

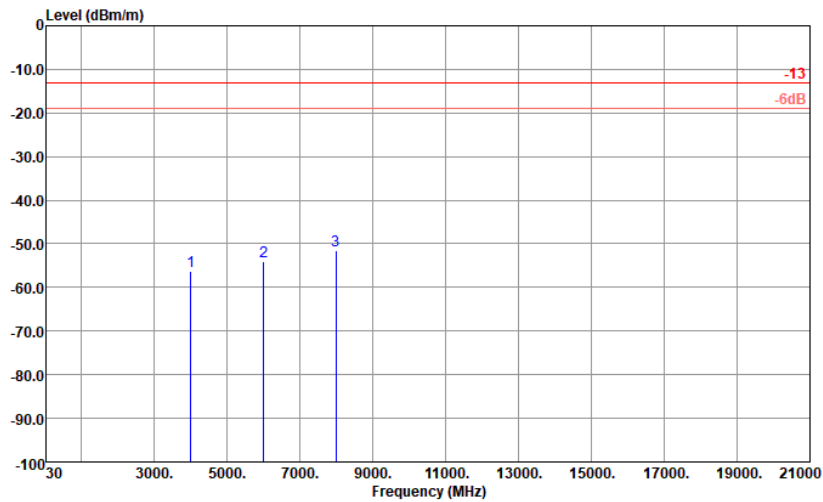


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 6CS6

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-57.27	-44.27	-13.00	-74.20	VERTICAL
2	6060.	-53.79	-40.79	-13.00	-75.48	VERTICAL
3 p	8085.	-51.32	-38.32	-13.00	-75.62	VERTICAL



Mode :	Band 23 15KHz QPSK 12CS0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

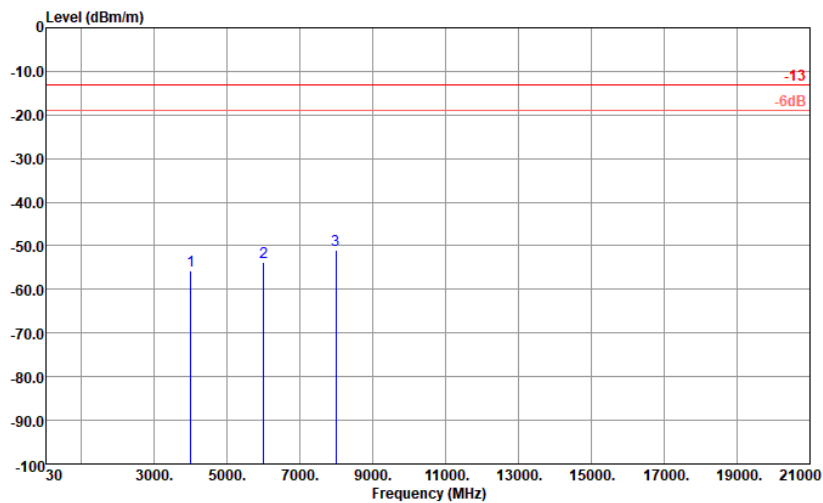


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 12CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-56.28	-43.28	-13.00	-72.96	HORIZONTAL
2	6000.	-54.04	-41.04	-13.00	-75.09	HORIZONTAL
3 p	7995.	-51.58	-38.58	-13.00	-75.75	HORIZONTAL



Mode :	Band 23 15KHz QPSK 12CS0-Channel 25501	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

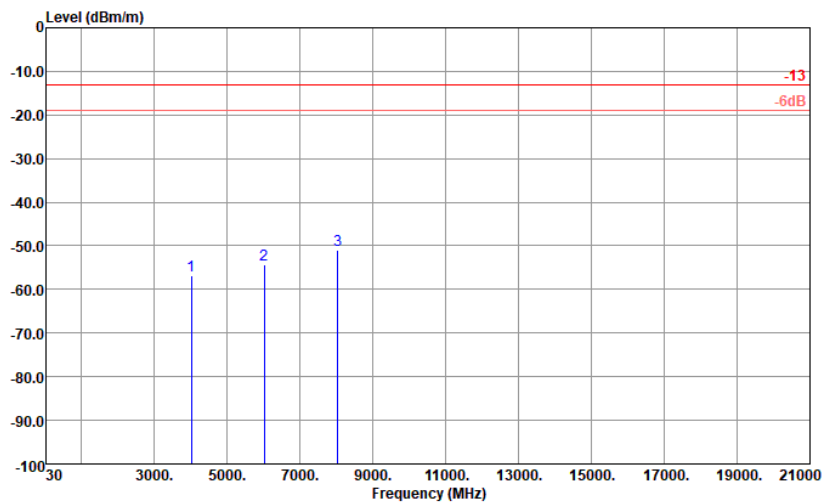


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 12CS0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4005.	-55.77	-42.77	-13.00	-73.02	VERTICAL
2	6000.	-53.65	-40.65	-13.00	-75.42	VERTICAL
3 p	7995.	-50.99	-37.99	-13.00	-75.17	VERTICAL



Mode :	Band 23 15KHz QPSK 12CS0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

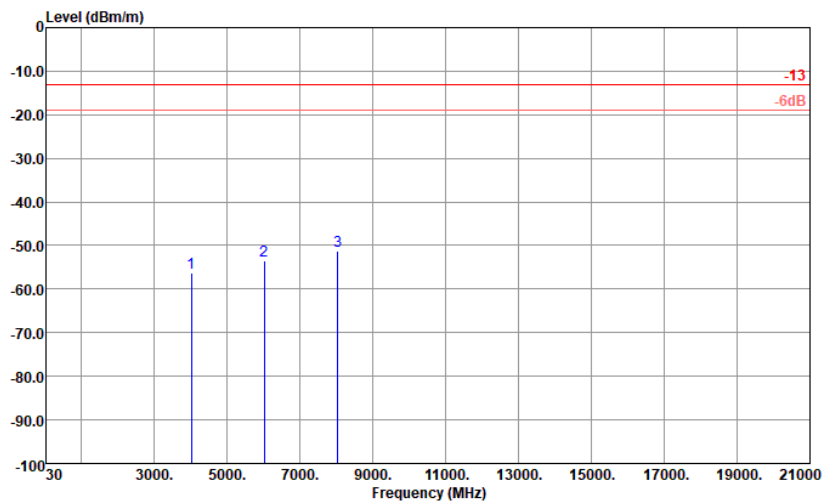


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 12CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	4020.	-56.91	-43.91	-13.00	-73.50	HORIZONTAL
2	6030.	-54.27	-41.27	-13.00	-75.33	HORIZONTAL
3 p	8040.	-50.86	-37.86	-13.00	-75.09	HORIZONTAL



Mode :	Band 23 15KHz QPSK 12CS0-Channel 25600	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL

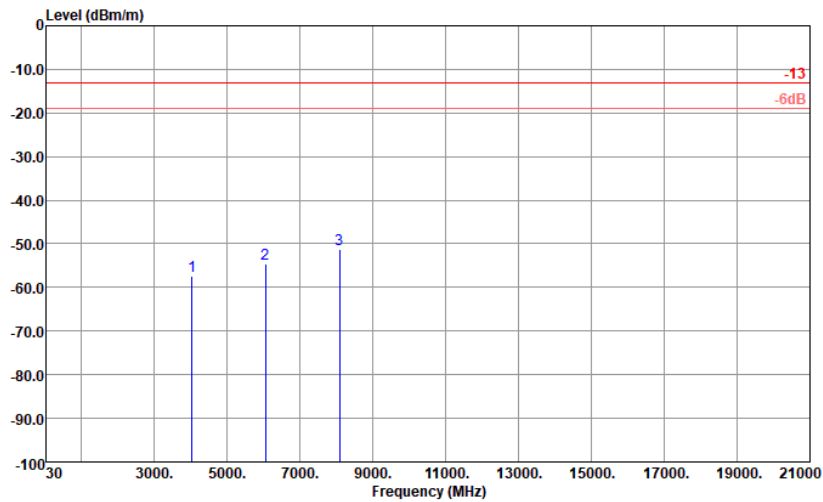


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 12CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dB	dBm/m	dBm		
1	4020.	-56.18	-43.18	-13.00	-73.28	VERTICAL
2	6030.	-53.41	-40.41	-13.00	-75.14	VERTICAL
3 p	8040.	-51.15	-38.15	-13.00	-75.38	VERTICAL



Mode :	Band 23 15KHz QPSK 12CS0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	Horizontal

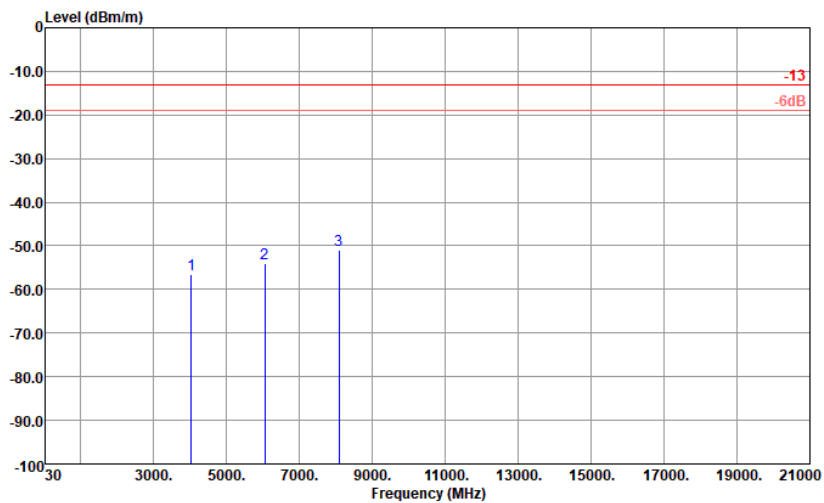


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 12CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dB			dBm	
1	4035.	-57.50	-44.50	-13.00	-73.98	HORIZONTAL
2	6060.	-54.62	-41.62	-13.00	-75.70	HORIZONTAL
3 p	8085.	-51.21	-38.21	-13.00	-75.52	HORIZONTAL



Mode :	Band 23 15KHz QPSK 12CS0-Channel 25699	Sample :	#14
Test Engineer:	Jake	Polarization:	VERTICAL



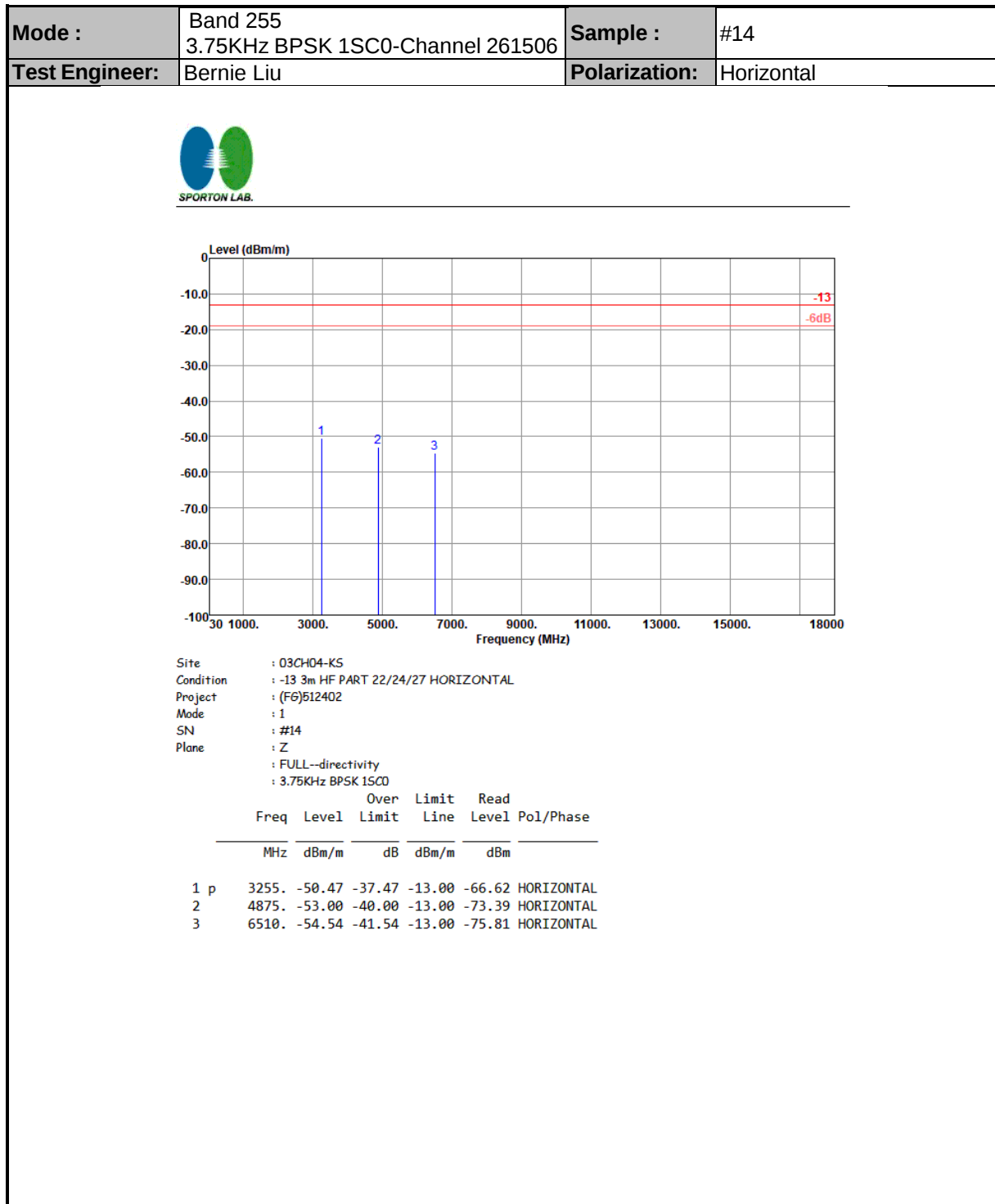
Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : X
: FULL--directivity
: 15KHz QPSK 12CS0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	4035.	-56.51	-43.51	-13.00	-73.44	VERTICAL
2	6060.	-53.97	-40.97	-13.00	-75.66	VERTICAL
3 p	8085.	-51.11	-38.11	-13.00	-75.41	VERTICAL



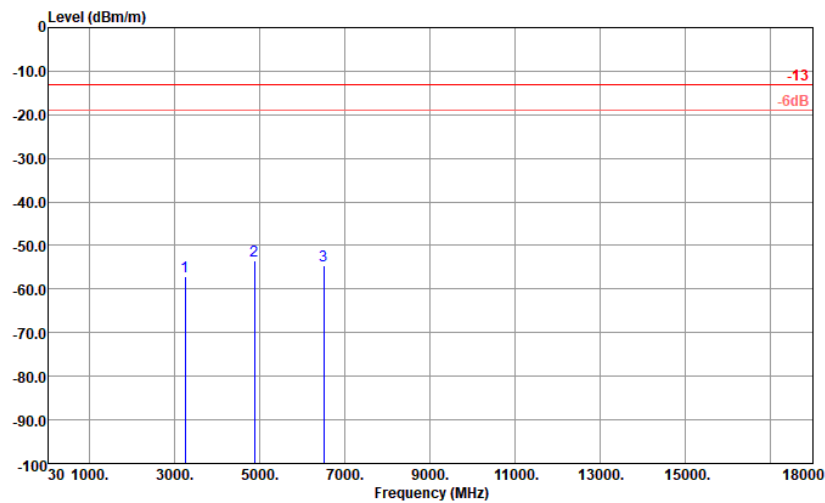
Test Result

Sample	Standard	Test Mode	Channel	Traffic / Idle	Harmonic Margin(dB)	Result
359117430095454 #14	Part 25	Band 255 3.75KHz BPSK 1SC0	261506	Traffic	Under Limit 37.47 dB	Pass
			261674	Traffic	Under Limit 41.18 dB	Pass
			261838	Traffic	Under Limit 39.61 dB	Pass
		Band 255 3.75KHz BPSK 1SC47	261506	Traffic	Under Limit 37.54 dB	Pass
			261674	Traffic	Under Limit 41.17 dB	Pass
			261838	Traffic	Under Limit 38.36 dB	Pass
		Band 255 3.75KHz QPSK 1SC0	261506	Traffic	Under Limit 37.45 dB	Pass
			261674	Traffic	Under Limit 40.92 dB	Pass
			261838	Traffic	Under Limit 38.72 dB	Pass
		Band 255 3.75KHz QPSK 1SC47	261506	Traffic	Under Limit 36.87 dB	Pass
			261674	Traffic	Under Limit 39.45 dB	Pass
			261838	Traffic	Under Limit 38.69 dB	Pass
		Band 255 15KHz BPSK 1SC0	261506	Traffic	Under Limit 38.51 dB	Pass
			261674	Traffic	Under Limit 40.87 dB	Pass
			261838	Traffic	Under Limit 39.68 dB	Pass
		Band 255 15KHz BPSK 1SC11	261506	Traffic	Under Limit 38.67 dB	Pass
			261674	Traffic	Under Limit 40.82 dB	Pass
			261838	Traffic	Under Limit 40.52 dB	Pass
		Band 255 15KHz QPSK 1SC0	261506	Traffic	Under Limit 38.73 dB	Pass
			261674	Traffic	Under Limit 40.72 dB	Pass
			261838	Traffic	Under Limit 39.72 dB	Pass
		Band 255 15KHz QPSK 1SC11	261506	Traffic	Under Limit 40.3 dB	Pass
			261674	Traffic	Under Limit 40.83 dB	Pass
			261838	Traffic	Under Limit 41.13 dB	Pass
		Band 255 15KHz QPSK 3SC0	261506	Traffic	Under Limit 38.16 dB	Pass
			261674	Traffic	Under Limit 40.15 dB	Pass
			261838	Traffic	Under Limit 38.43 dB	Pass
		Band 255 15KHz QPSK 3SC9	261506	Traffic	Under Limit 37.97 dB	Pass
			261674	Traffic	Under Limit 40.3 dB	Pass
			261838	Traffic	Under Limit 39.14 dB	Pass
		Band 255 15KHz QPSK 6CS0	261506	Traffic	Under Limit 38.51 dB	Pass
			261674	Traffic	Under Limit 37.94 dB	Pass
			261838	Traffic	Under Limit 40.82 dB	Pass
		Band 255 15KHz QPSK 6CS6	261506	Traffic	Under Limit 40.23 dB	Pass
			261674	Traffic	Under Limit 41.05 dB	Pass
			261838	Traffic	Under Limit 38.74 dB	Pass
		Band 255 15KHz QPSK 12CS0	261506	Traffic	Under Limit 37.84 dB	Pass
			261674	Traffic	Under Limit 41.27 dB	Pass
			261838	Traffic	Under Limit 37.03 dB	Pass

**Test Data**



Mode :	Band 255 3.75KHz BPSK 1SC0-Channel 261506	Sample :	#14
Test Engineer:	Bernie Liu	Polarization:	VERTICAL

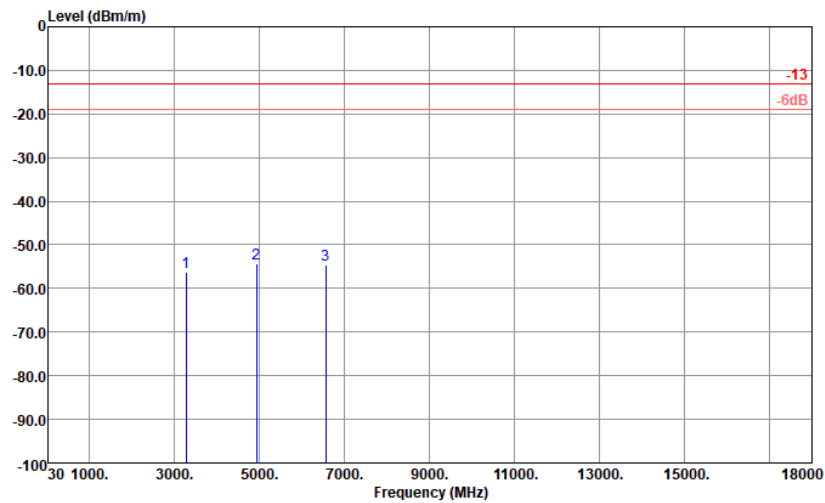


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over Limit	Limit Line	Read Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	3255.	-57.06	-44.06	-13.00	-73.27	VERTICAL
2 p	4875.	-53.47	-40.47	-13.00	-73.89	VERTICAL
3	6510.	-54.58	-41.58	-13.00	-75.77	VERTICAL



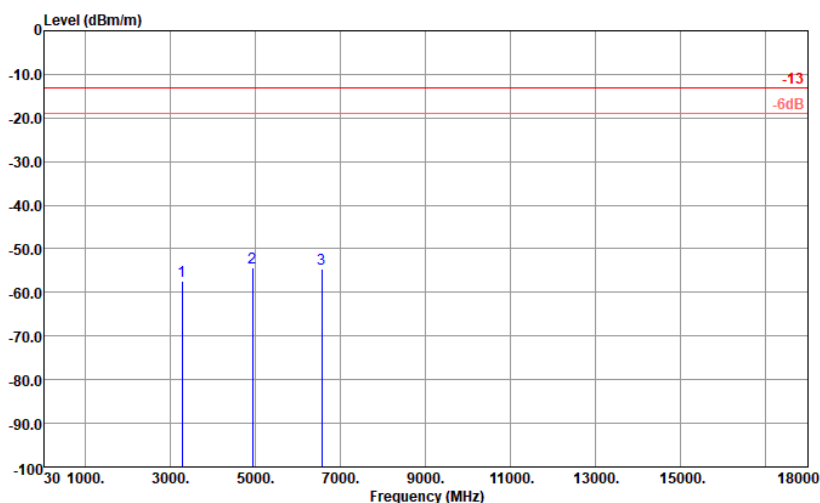
Mode :	Band 255 3.75KHz BPSK 1SC0-Channel 261674	Sample :	#14
Test Engineer:	Bernie Liu	Polarization:	Horizontal



Site	: 03CH04-KS
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL
Project	: (F6)512402
Mode	: 1
SN	: #14
Plane	: Z
	: FULL--directivity
	: 3.75KHz BPSK 1SC0
	Over Limit Read
Freq	Level Limit Line Level Pol/Phase
MHz	dBm/m dB dBm/m dBm
1	3285. -56.30 -43.30 -13.00 -72.43 HORIZONTAL
2 p	4935. -54.34 -41.34 -13.00 -74.87 HORIZONTAL
3	6570. -54.60 -41.60 -13.00 -76.00 HORIZONTAL



Mode :	Band 255 3.75KHz BPSK 1SC0-Channel 261674	Sample :	#14
Test Engineer:	Bernie Liu	Polarization:	VERTICAL

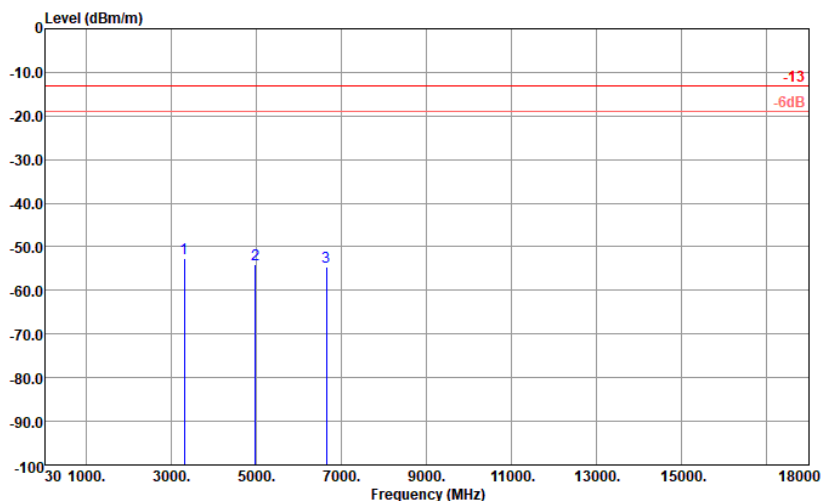


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	3285.	-57.50	-44.50	-13.00	-73.68	VERTICAL
2 p	4935.	-54.18	-41.18	-13.00	-74.64	VERTICAL
3	6570.	-54.73	-41.73	-13.00	-76.07	VERTICAL



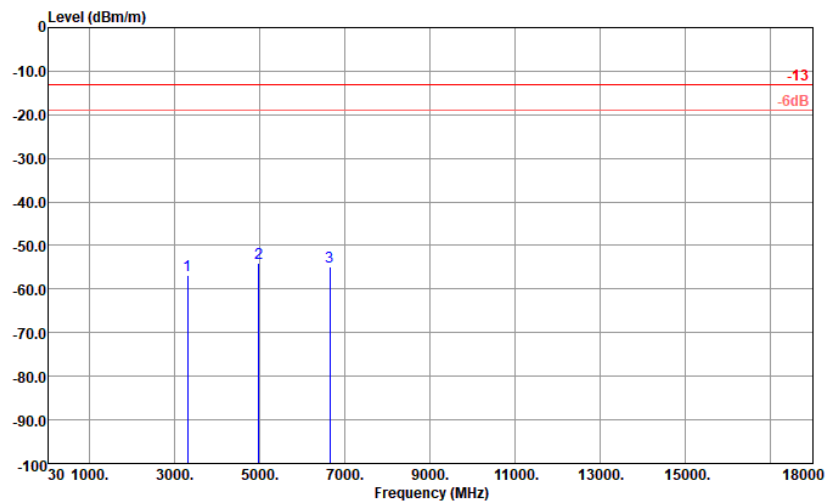
Mode :	Band 255 3.75KHz BPSK 1SC0-Channel261838	Sample :	#14
Test Engineer:	Bernie Liu	Polarization:	Horizontal



Site	: 03CH04-K5					
Condition	: -13 3m HF PART 22/24/27 HORIZONTAL					
Project	: (F6)512402					
Mode	: 1					
SN	: #14					
Plane	: Z					
	: FULL--directivity					
	: 3.75KHz BPSK 1SC0					
	Freq	Level	Over Limit	Limit	Read	
	MHz	dBm/m	dB	dBm/m	dBm	Pol/Phase
1 p	3315.	-52.61	-39.61	-13.00	-68.73	HORIZONTAL
2	4980.	-54.12	-41.12	-13.00	-74.79	HORIZONTAL
3	6645.	-54.71	-41.71	-13.00	-76.26	HORIZONTAL



Mode :	Band 255 3.75KHz BPSK 1SC0-Channel261838	Sample :	#14
Test Engineer:	Bernie Liu	Polarization:	VERTICAL

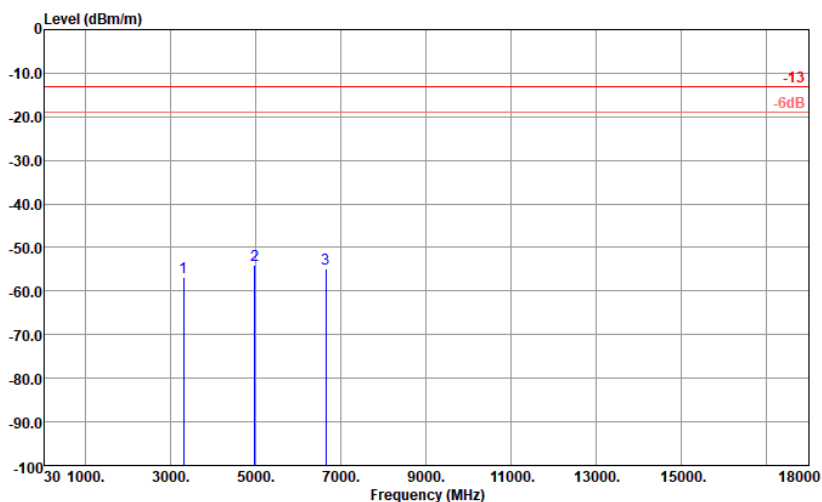


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (FG)512402
Mode : 1
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	3315.	-56.90	-43.90	-13.00	-73.04	VERTICAL
2 p	4980.	-54.01	-41.01	-13.00	-74.51	VERTICAL
3	6645.	-54.89	-41.89	-13.00	-76.38	VERTICAL



Mode :	Band 255 3.75KHz BPSK 1SC47 -Channel 261506	Sample :	#14
Test Engineer:	Bernie Liu	Polarization :	Horizontal

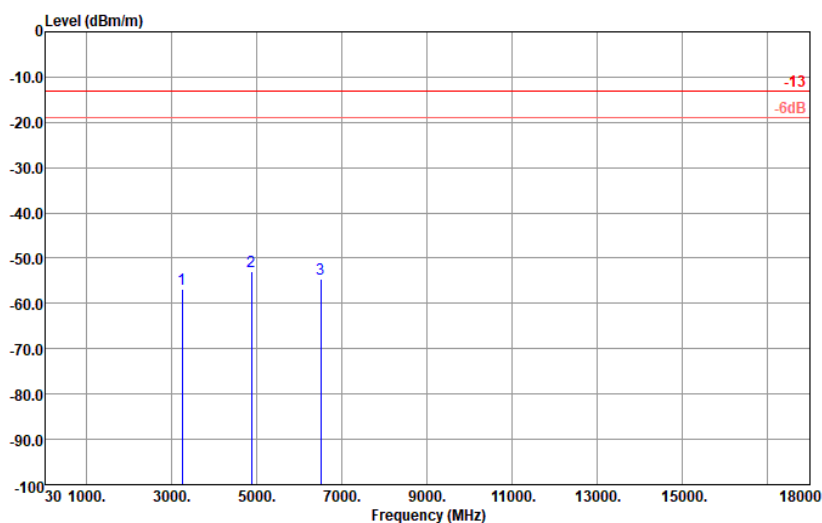


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 1
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC0

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	3315.	-56.90	-43.90	-13.00	-73.04	VERTICAL
2 p	4980.	-54.01	-41.01	-13.00	-74.51	VERTICAL
3	6645.	-54.89	-41.89	-13.00	-76.38	VERTICAL



Mode :	Band 255 3.75KHz BPSK 1SC47-Channel261506	Sample :	#14
Test Engineer:	Bernie Liu	Polarization :	VERTICAL

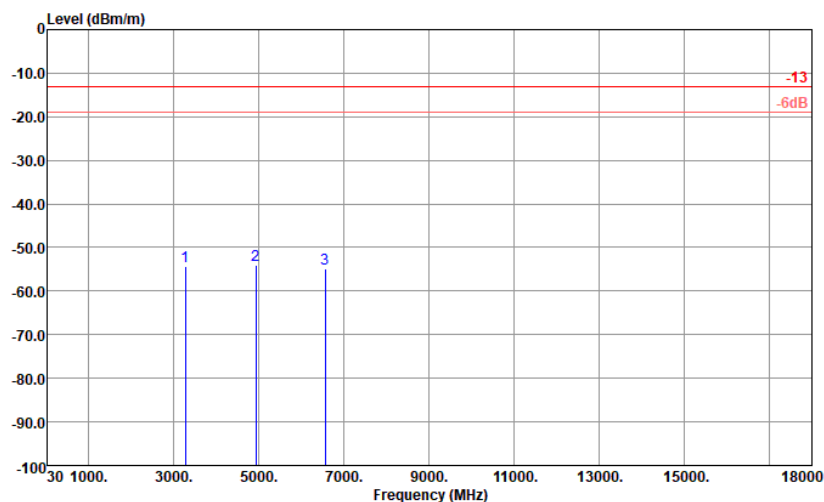


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	3255.	-56.86	-43.86	-13.00	-73.07	VERTICAL
2 p	4875.	-53.00	-40.00	-13.00	-73.42	VERTICAL
3	6510.	-54.59	-41.59	-13.00	-75.78	VERTICAL



Mode :	Band 255 3.75KHz BPSK 1SC47-Channel261674	Sample :	#14
Test Engineer:	Bernie Liu	Polarization :	Horizontal

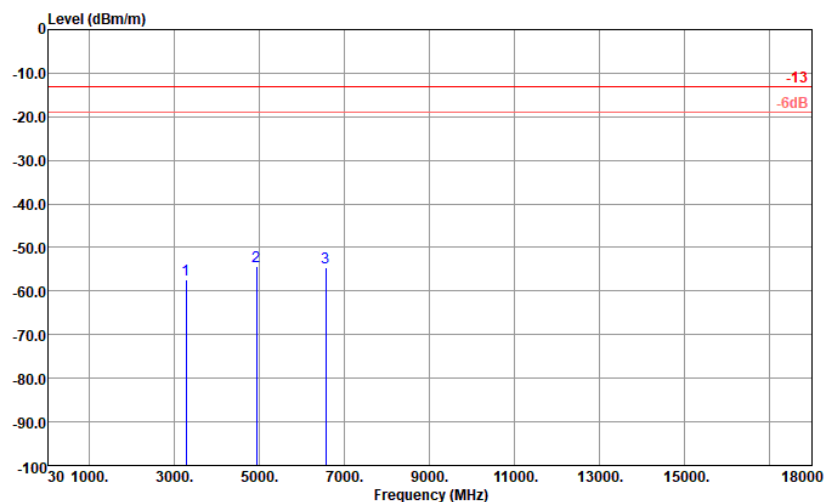


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (FG)512402
Mode : 2
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	3285.	-54.29	-41.29	-13.00	-70.42	HORIZONTAL
2 p	4935.	-54.17	-41.17	-13.00	-74.70	HORIZONTAL
3	6570.	-54.80	-41.80	-13.00	-76.20	HORIZONTAL



Mode :	Band 255 3.75KHz BPSK 1SC47 –Channel261674	Sample :	#14
Test Engineer:	Bernie Liu	Polarization :	VERTICAL

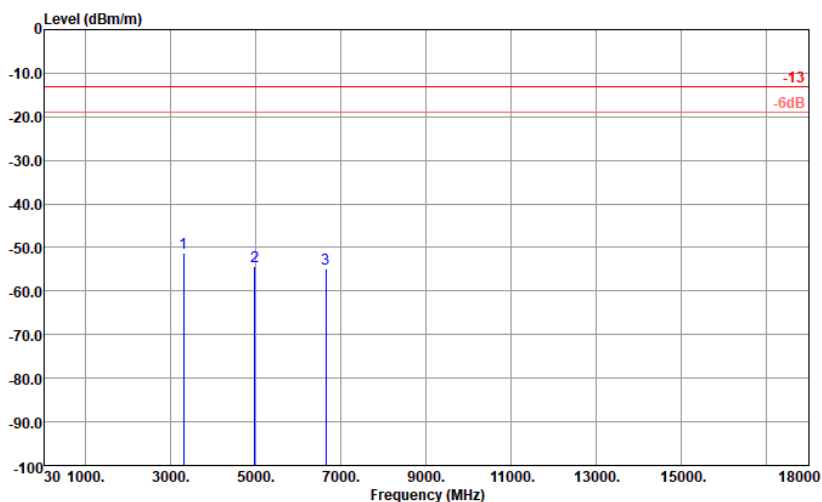


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1	3285.	-57.44	-44.44	-13.00	-73.62	VERTICAL
2 p	4935.	-54.26	-41.26	-13.00	-74.72	VERTICAL
3	6570.	-54.51	-41.51	-13.00	-75.85	VERTICAL



Mode :	Band 255 3.75KHz BPSK 1SC47-Channel261838	Sample :	#14
Test Engineer:	Bernie Liu	Polarization :	Horizontal

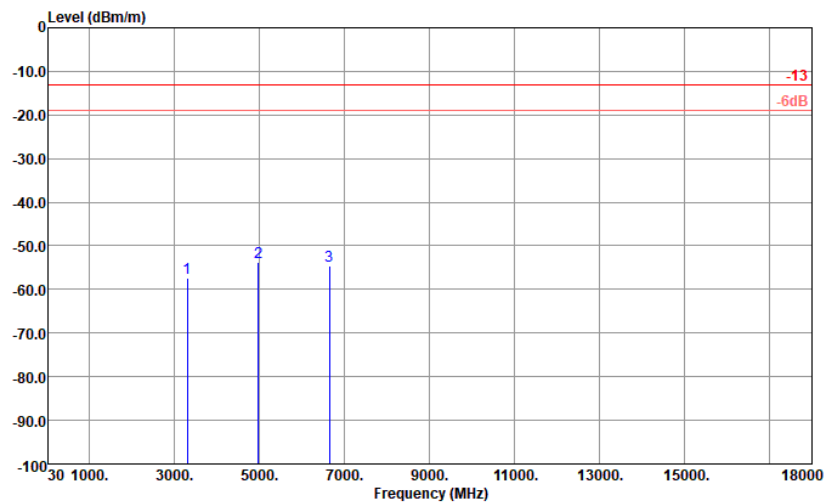


Site : 03CH04-KS
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
		dBm/m	dB	dBm/m	dBm	
1 p	3315.	-51.36	-38.36	-13.00	-67.48	HORIZONTAL
2	4980.	-54.20	-41.20	-13.00	-74.87	HORIZONTAL
3	6645.	-54.86	-41.86	-13.00	-76.41	HORIZONTAL



Mode :	Band 255 3.75KHz BPSK 1SC47-Channel261838	Sample :	#14
Test Engineer:	Bernie Liu	Polarization :	VERTICAL

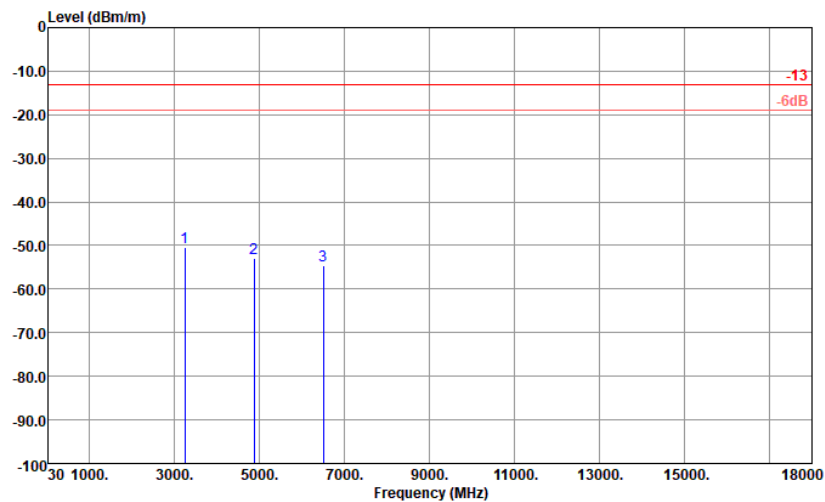


Site : 03CH04-K5
Condition : -13 3m HF PART 22/24/27 VERTICAL
Project : (F6)512402
Mode : 2
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz BPSK 1SC47

	Freq	Level	Over	Limit	Read	
	MHz	dBm/m	Limit	Line	Level	Pol/Phase
	MHz	dBm/m	dB	dBm/m	dBm	
1	3315.	-57.43	-44.43	-13.00	-73.57	VERTICAL
2 p	4980.	-53.85	-40.85	-13.00	-74.35	VERTICAL
3	6645.	-54.55	-41.55	-13.00	-76.04	VERTICAL



Mode :	Band 255 3.75KHz QPSK 1SC0 -Channel261506	Sample :	#14
Test Engineer:	Bernie Liu	Polarization:	Horizontal



Site : site
Condition : -13 3m HF PART 22/24/27 HORIZONTAL
Project : (F6)512402
Mode : 3
SN : #14
Plane : Z
: FULL--directivity
: 3.75KHz QPSK 1SC0

		Over	Limit	Read	
Freq	Level	Limit	Line	Level	Pol/Phase
MHz	dBm/m	dB	dBm/m	dBm	
1 p	3255.	-50.45	-37.45	-13.00	-66.60 HORIZONTAL
2	4875.	-52.81	-39.81	-13.00	-73.20 HORIZONTAL
3	6510.	-54.52	-41.52	-13.00	-75.79 HORIZONTAL