

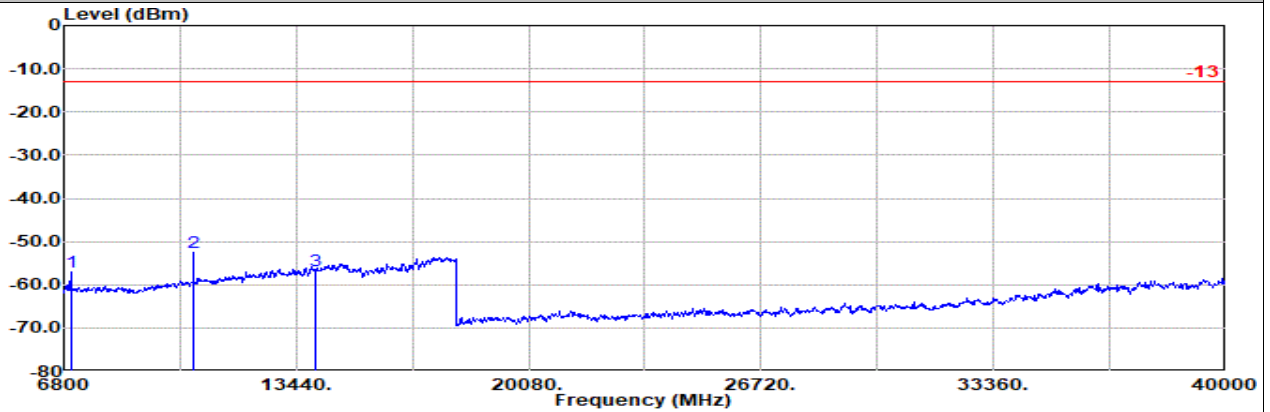


Ant 0

Part 27Q Mode 2

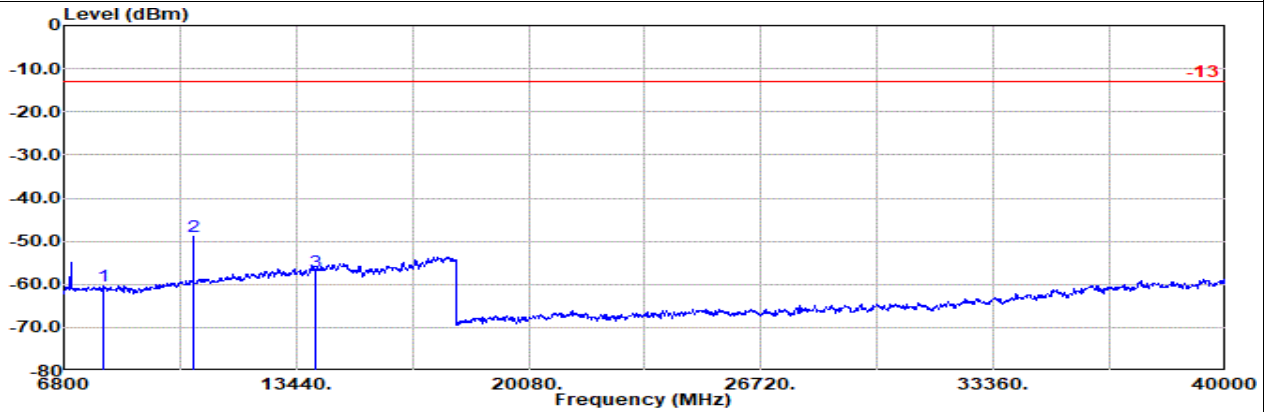
LTE CA B42C 20M + 20M Ch42491 1RB99 QPSK + Ch42689 1RB0 QPSK

M



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 42C 20M CH42491 1RB99 QPSK+  
 : LTE CA Band 42C 20M CH42689 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	l						g
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 7001.60	-56.96	RMS	35.80	-43.11	0.95	-95.23	44.63	-13.00	-43.96	Horizontal
2 10507.20	-52.65	RMS	37.51	-41.31	0.48	-95.23	45.90	-13.00	-39.65	Horizontal
3 14000.00	-56.81	RMS	38.70	-37.19	0.78	-95.23	36.13	-13.00	-43.81	Horizontal



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 42C 20M CH42491 1RB99 QPSK+  
 : LTE CA Band 42C 20M CH42689 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	l						g
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 7908.80	-60.42	RMS	36.02	-42.59	0.69	-95.23	40.69	-13.00	-47.42	Vertical
2 10507.20	-48.98	RMS	37.51	-41.31	0.48	-95.23	49.57	-13.00	-35.98	Vertical
3 14000.00	-56.95	RMS	38.70	-37.19	0.78	-95.23	35.99	-13.00	-43.95	Vertical

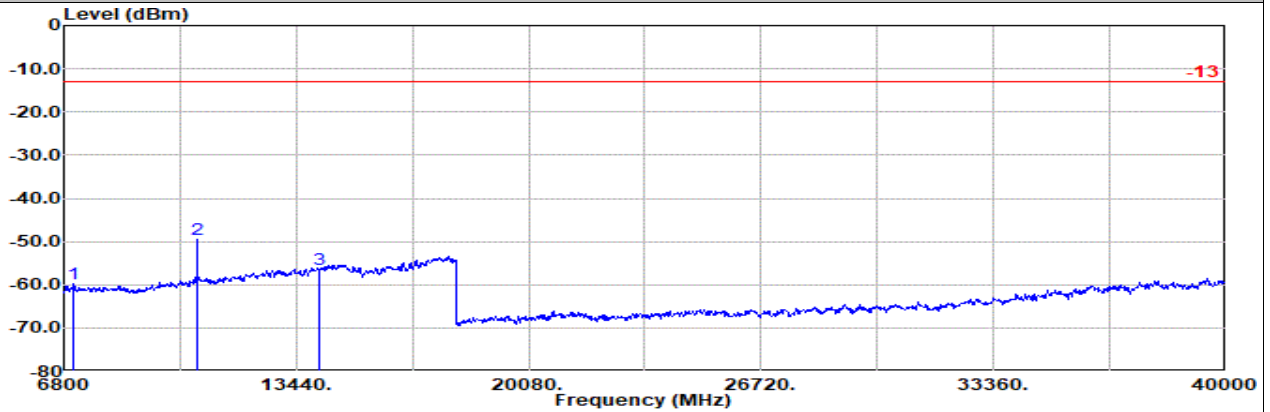


Ant 0

Part 27Q Mode 2

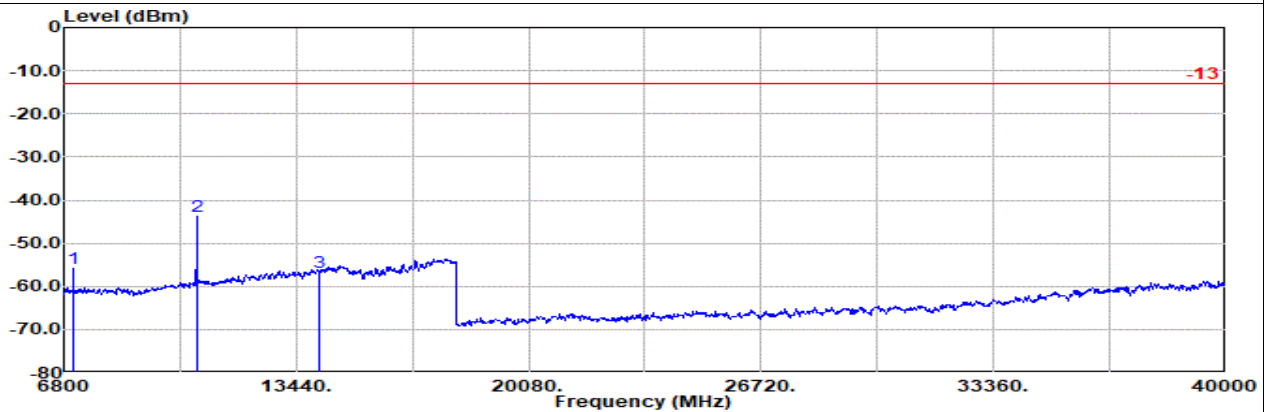
LTE CA B42C 20M + 20M Ch42792 1RB99 QPSK + Ch42990 1RB0 QPSK

H



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 42C 20M CH42792 1RB99 QPSK+  
 : LTE CA Band 42C 20M CH42990 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter		EIRPCF		Readin	Limit	Margin	Pol
			Factor	l	dB	dB	dB	dB				
1	7068.80	-59.65	RMS	35.80	-43.13	0.98	-95.23	41.93	-13.00	-46.65	Horizontal	
2	10596.80	-49.65	RMS	37.60	-41.19	0.48	-95.23	48.69	-13.00	-36.65	Horizontal	
3	14120.00	-56.44	RMS	38.90	-37.16	0.76	-95.23	36.29	-13.00	-43.44	Horizontal	



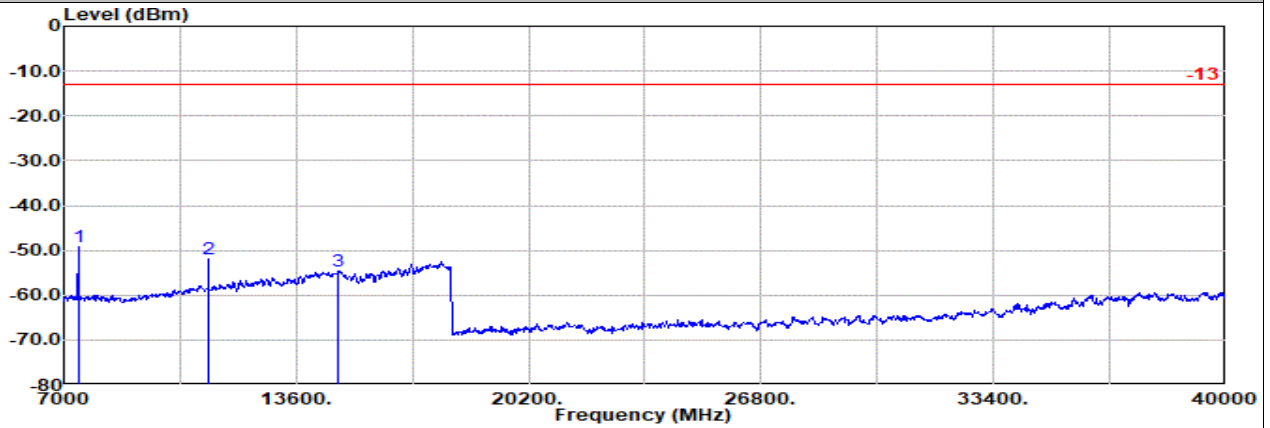
Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 42C 20M CH42792 1RB99 QPSK+  
 : LTE CA Band 42C 20M CH42990 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb		Filter		EIRPCF		Readin	Limit	Margin	Pol
			Factor	l	dB	dB	dB	dB				
1	7068.80	-55.93	RMS	35.80	-43.13	0.98	-95.23	45.65	-13.00	-42.93	Vertical	
2	10596.80	-43.86	RMS	37.60	-41.19	0.48	-95.23	54.48	-13.00	-30.86	Vertical	
3	14120.00	-56.74	RMS	38.90	-37.16	0.76	-95.23	35.99	-13.00	-43.74	Vertical	



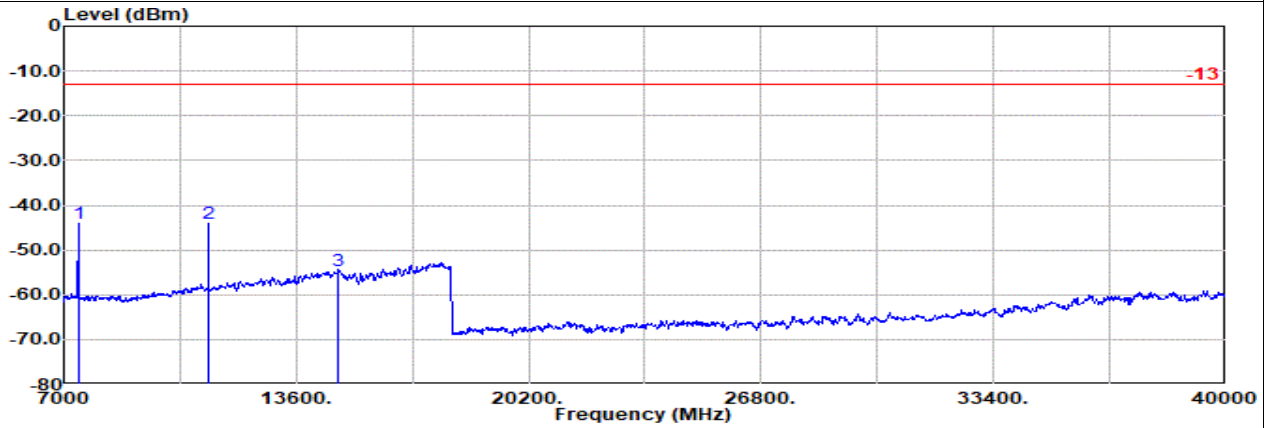
Ant 0

Part 270 Mode 1  
LTE B43 20M Ch44690 1RB0 QPSK  
L



Site : 03CH07-HY  
Condition: -13 1m SHF-EHF\_9170991 Horizontal  
Mode : LTE Band 43 20M Ch44690 1RB0 QPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1					



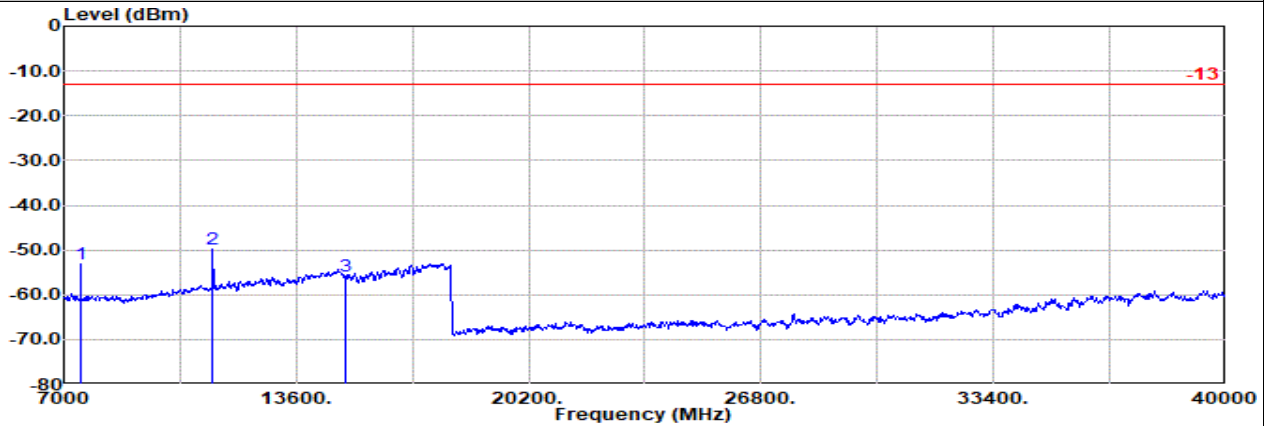
Site : 03CH07-HY  
Condition: -13 1m SHF-EHF\_9170991 Vertical  
Mode : LTE Band 43 20M Ch44690 1RB0 QPSK

1	2	3	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
						Factor	1					



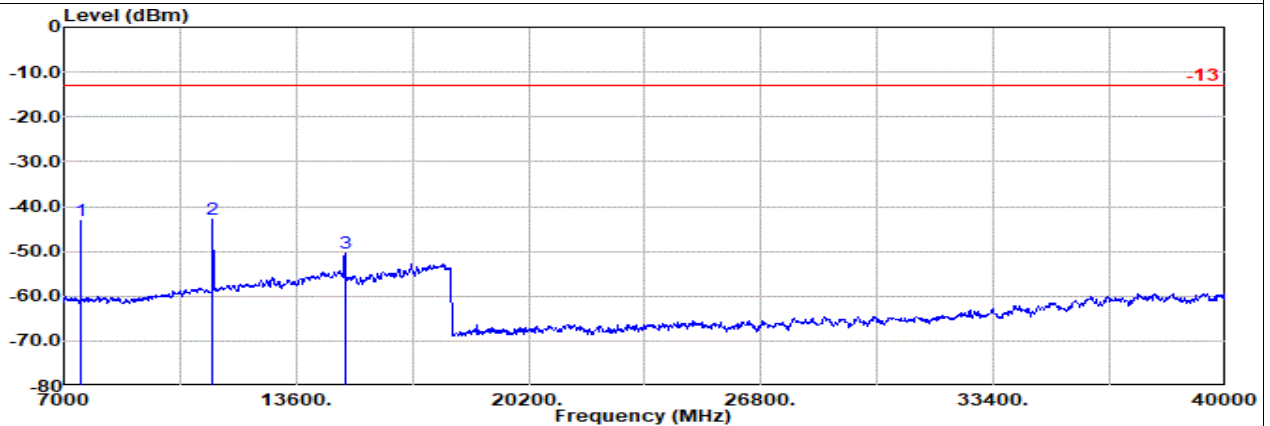
Ant 0

Part 270 Mode 1  
LTE B43 20M Ch45090 1RB0 QPSK  
M



Site : 03CH07-HY  
Condition: -13 1m SHF-EHF\_9170991 Horizontal  
Mode : LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	dB						
1	7484.00	-53.15	RMS	35.53	-43.23	0.75	-95.23	49.03	-13.00	-40.15	Horizontal
2	11224.00	-49.68	RMS	37.95	-39.90	0.50	-95.23	47.00	-13.00	-36.68	Horizontal
3	14975.00	-55.85	RMS	40.05	-36.72	0.62	-95.23	35.43	-13.00	-42.85	Horizontal



Site : 03CH07-HY  
Condition: -13 1m SHF-EHF\_9170991 Vertical  
Mode : LTE Band 43 20M Ch45090 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	dB						
1	7484.00	-43.16	RMS	35.53	-43.23	0.75	-95.23	59.02	-13.00	-30.16	Vertical
2	11224.00	-42.87	RMS	37.95	-39.90	0.50	-95.23	53.81	-13.00	-29.87	Vertical
3	14975.00	-50.55	RMS	40.05	-36.72	0.62	-95.23	40.73	-13.00	-37.55	Vertical

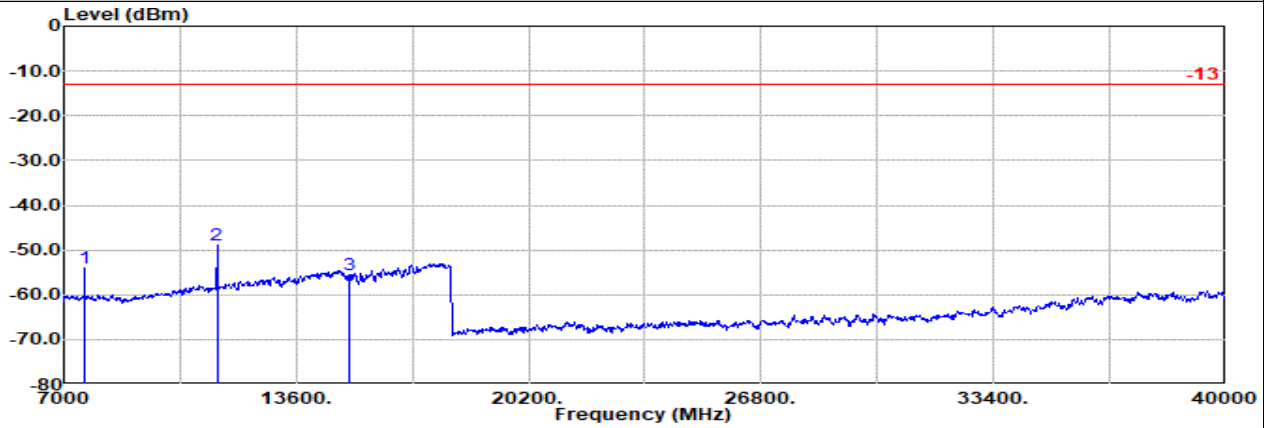


Ant 0

Part 270 Mode 1

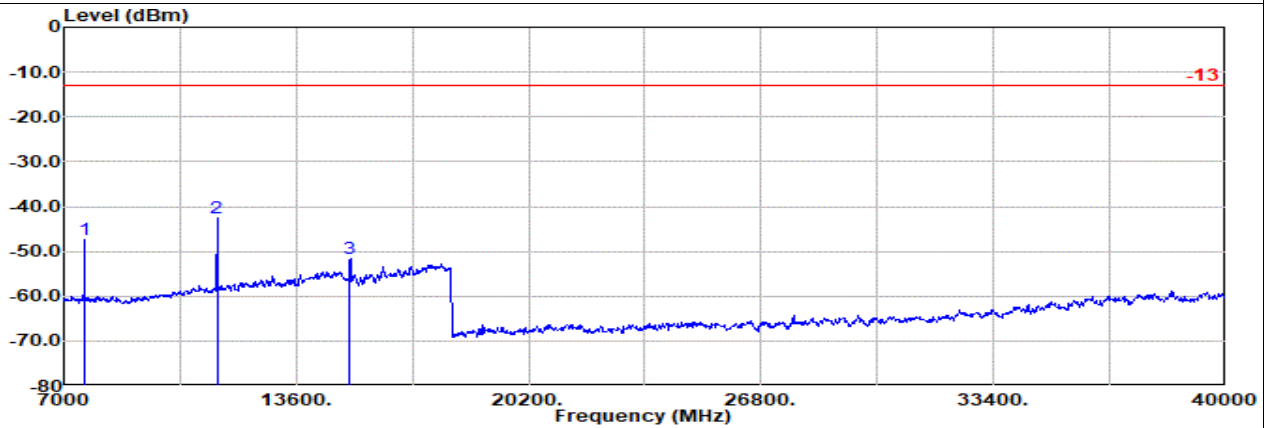
LTE B43 20M Ch45490 1RB0 QPSK

H



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE Band 43 20M Ch45490 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7572.00	-54.17	RMS	35.79	-43.16	0.76	-95.23	47.67	-13.00	-41.17	Horizontal	
2 11345.00	-48.86	RMS	38.19	-39.48	0.51	-95.23	47.15	-13.00	-35.86	Horizontal	
3 15129.00	-55.64	RMS	40.00	-36.42	0.60	-95.23	35.41	-13.00	-42.64	Horizontal	



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE Band 43 20M Ch45490 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1 7572.00	-47.50	RMS	35.79	-43.16	0.76	-95.23	54.34	-13.00	-34.50	Vertical	
2 11345.00	-42.46	RMS	38.19	-39.48	0.51	-95.23	53.55	-13.00	-29.46	Vertical	
3 15129.00	-51.50	RMS	40.00	-36.42	0.60	-95.23	39.55	-13.00	-38.50	Vertical	

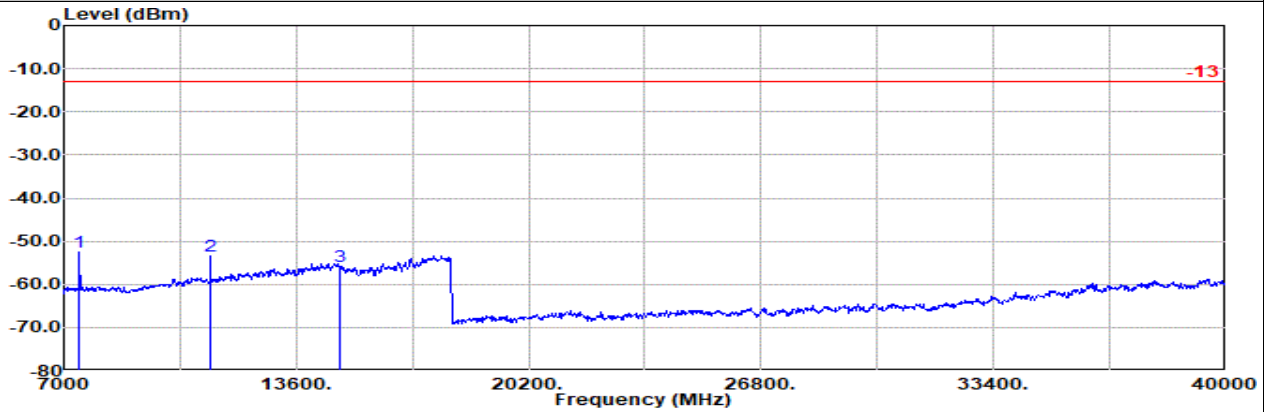


Ant 0

Part 270 Mode 2

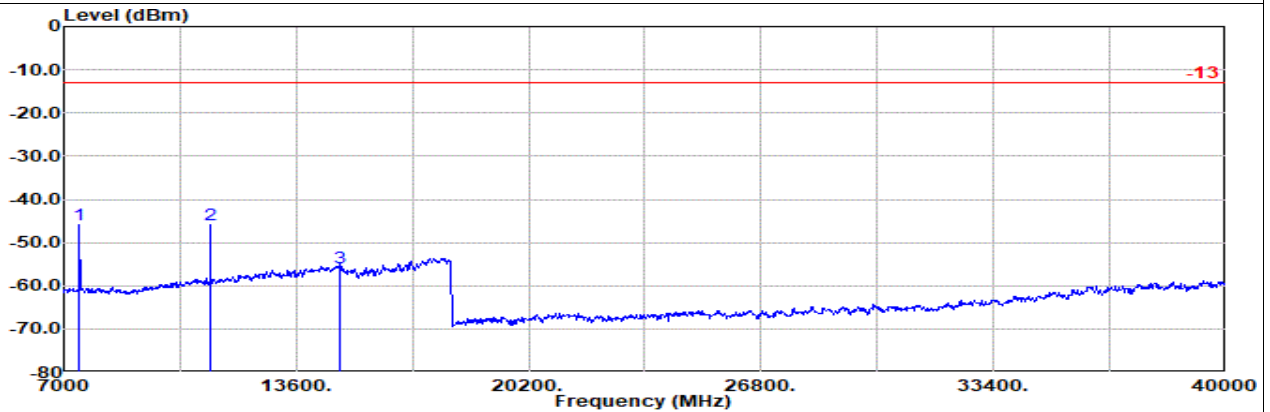
LTE CA B43C 15M + 15M Ch44668 1RB74 QPSK + Ch44818 1RB0 QPSK

L



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 43C 15M CH44668 1RB74 QPSK+  
 : LTE CA Band 43C 15M CH44818 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7429.00	-52.53	RMS	35.84	-43.18	0.74	-95.23	49.30	-13.00	-39.53	Horizontal	
2	11147.00	-53.47	RMS	37.79	-40.17	0.50	-95.23	43.64	-13.00	-40.47	Horizontal	
3	14832.00	-55.76	RMS	39.64	-36.82	0.65	-95.23	36.00	-13.00	-42.76	Horizontal	

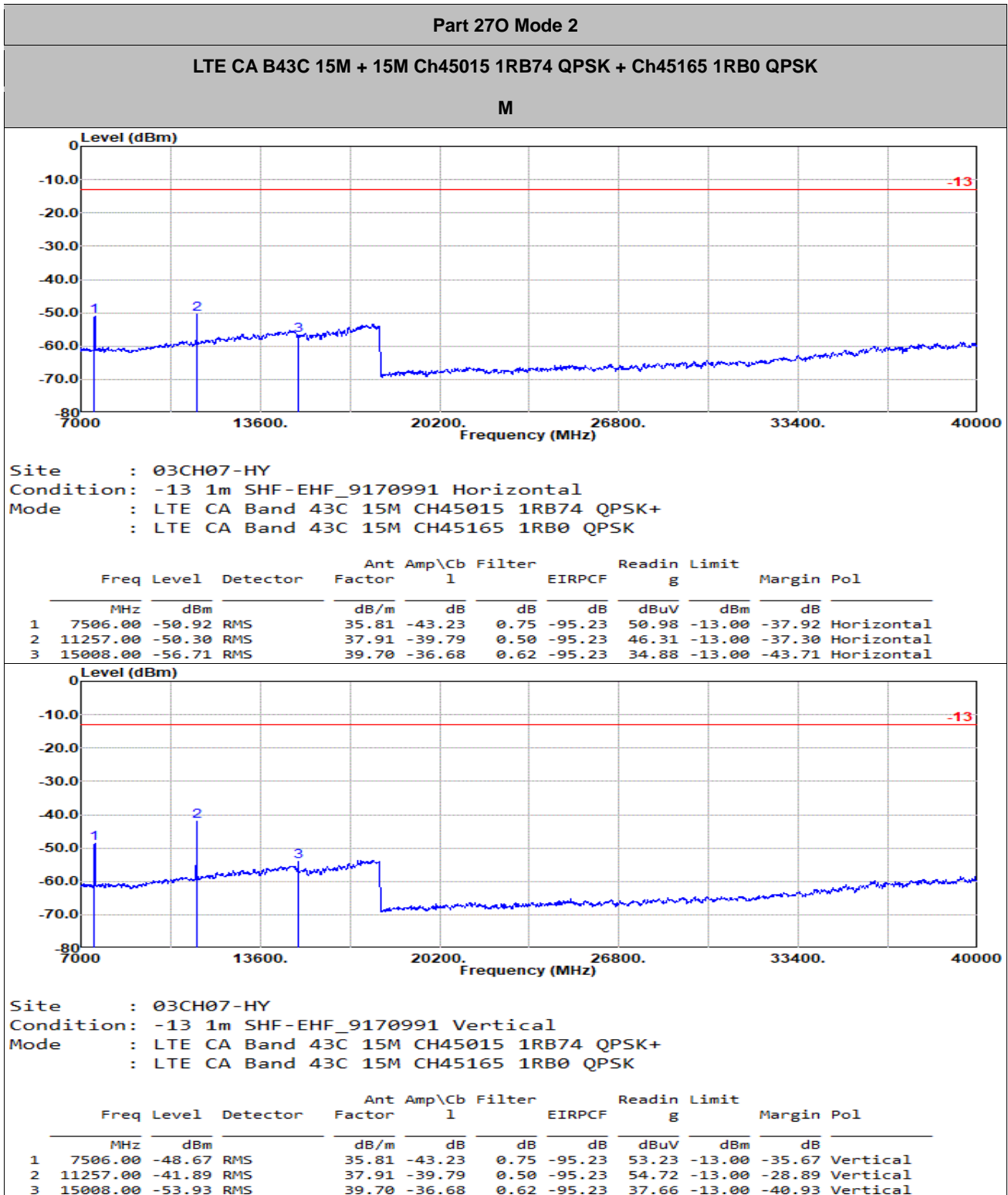


Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 43C 15M CH44668 1RB74 QPSK+  
 : LTE CA Band 43C 15M CH44818 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7429.00	-45.99	RMS	35.84	-43.18	0.74	-95.23	55.84	-13.00	-32.99	Vertical	
2	11147.00	-46.00	RMS	37.79	-40.17	0.50	-95.23	51.11	-13.00	-33.00	Vertical	
3	14832.00	-55.90	RMS	39.64	-36.82	0.65	-95.23	35.86	-13.00	-42.90	Vertical	



Ant 0





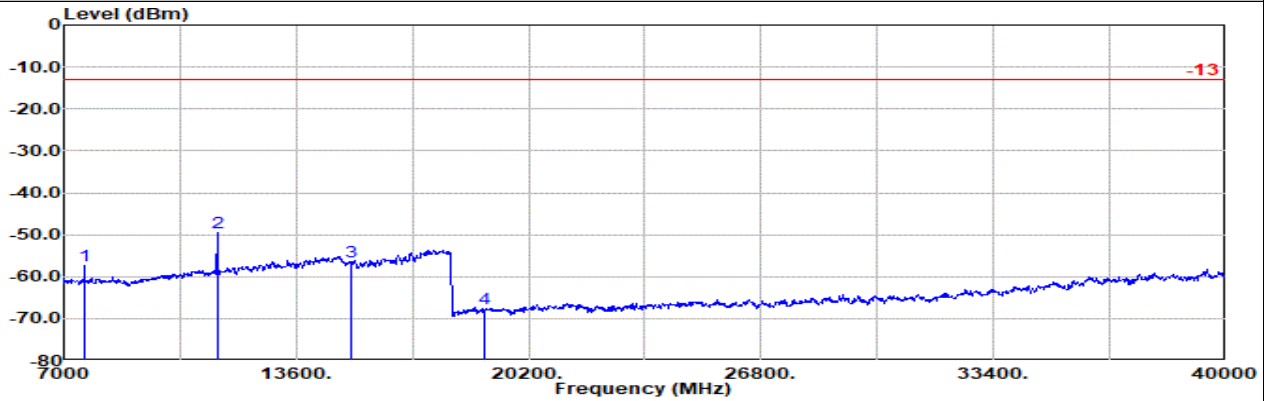


Ant 0

Part 270 Mode 2

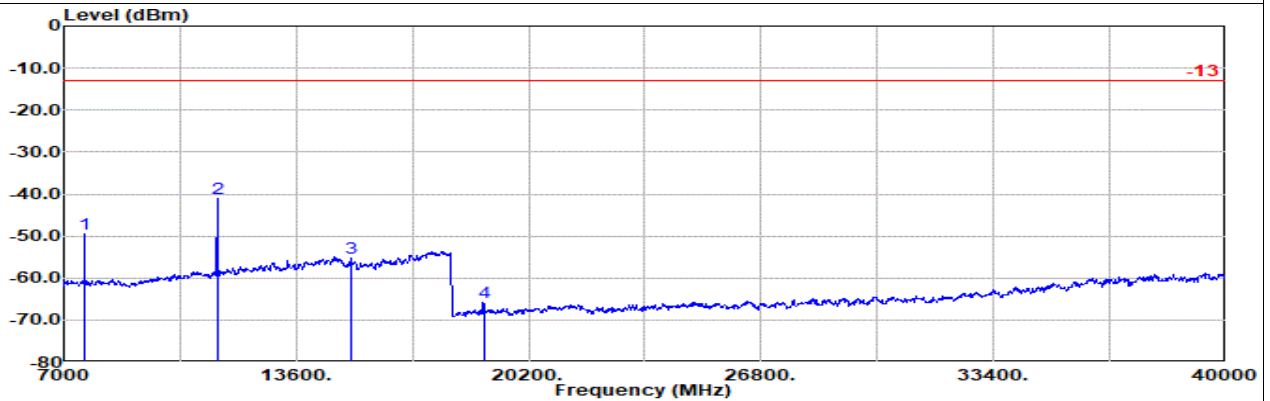
LTE CA B43C 15M + 15M Ch45361 1RB74 QPSK + Ch45511 1RB0 QPSK

H



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 43C 15M CH45361 1RB74 QPSK+  
 : LTE CA Band 43C 15M CH45511 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7572.00	-57.42	RMS	35.99	-43.16	0.76	-95.23	44.22	-13.00	-44.42	Horizontal
2	11356.00	-49.42	RMS	38.09	-39.44	0.51	-95.23	46.65	-13.00	-36.42	Horizontal
3	15140.00	-56.58	RMS	39.80	-36.40	0.60	-95.23	34.65	-13.00	-43.58	Horizontal
4	18924.00	-67.65	RMS	37.75	-43.73	-9.54	-95.23	43.10	-13.00	-54.65	Horizontal



Site : 03CH07-HY  
 Condition: -13 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 43C 15M CH45361 1RB74 QPSK+  
 : LTE CA Band 43C 15M CH45511 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	7572.00	-49.40	RMS	35.99	-43.16	0.76	-95.23	52.24	-13.00	-36.40	Vertical
2	11356.00	-40.92	RMS	38.09	-39.44	0.51	-95.23	55.15	-13.00	-27.92	Vertical
3	15140.00	-55.27	RMS	39.80	-36.40	0.60	-95.23	35.96	-13.00	-42.27	Vertical
4	18924.00	-65.95	RMS	37.75	-43.73	-9.54	-95.23	44.80	-13.00	-52.95	Vertical



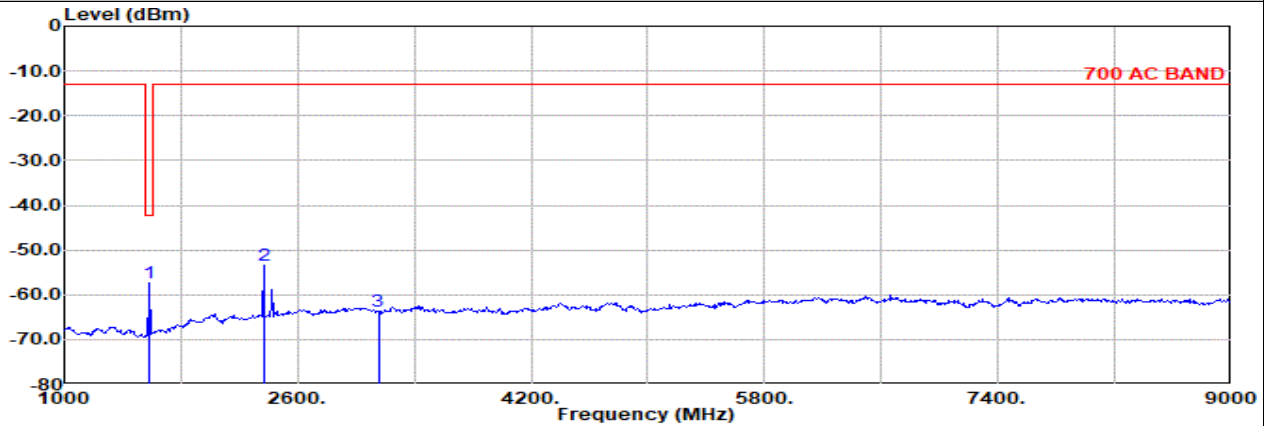


Ant 0

Part 90R Mode 1

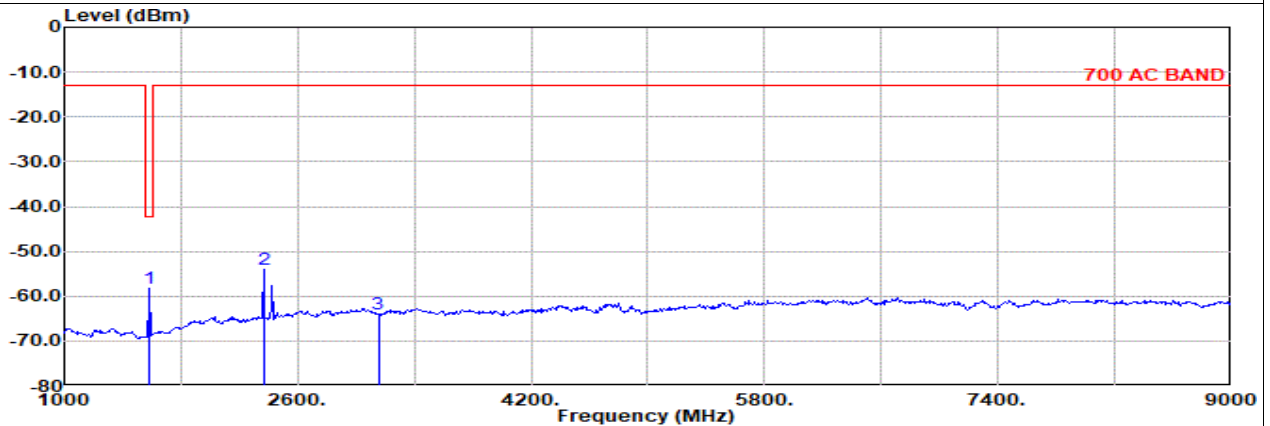
LTE B14 5M Ch23305 1RB0 QPSK

L



Site : 03CH07-HY  
 Condition: 700 AC BAND 3m HF\_ANT\_00075962 Horizontal  
 Mode : LTE Band 14 5M CH23305 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1580.00	-57.47	RMS	27.70	-52.56	0.54	-95.23	62.08	-42.15	-15.32	Horizontal	
2	2368.00	-53.33	RMS	31.92	-50.77	0.20	-95.23	60.55	-13.00	-40.33	Horizontal	
3	3152.00	-63.71	RMS	32.50	-49.42	0.20	-95.23	48.24	-13.00	-50.71	Horizontal	



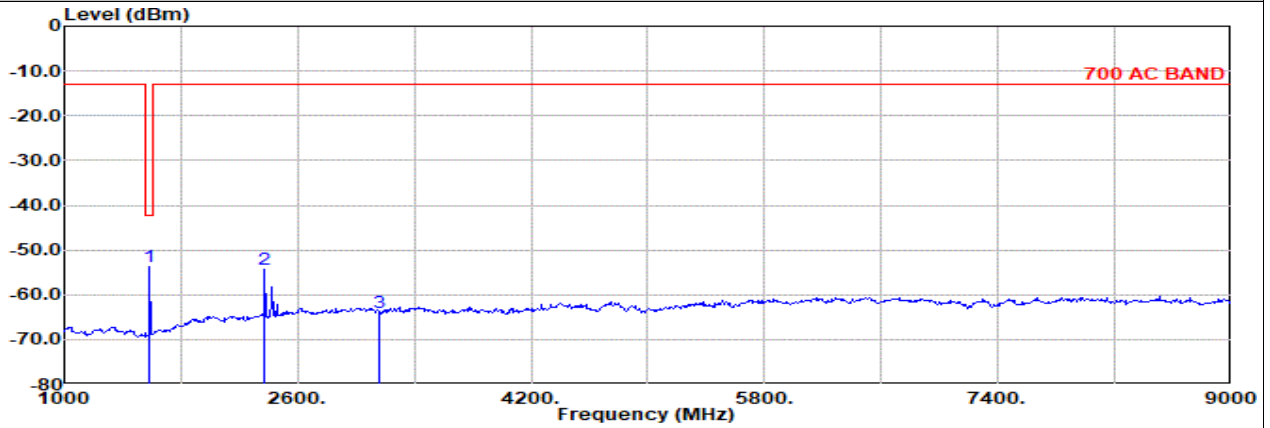
Site : 03CH07-HY  
 Condition: 700 AC BAND 3m HF\_ANT\_00075962 Vertical  
 Mode : LTE Band 14 5M CH23305 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1580.00	-58.35	RMS	27.70	-52.56	0.54	-95.23	61.20	-42.15	-16.20	Vertical	
2	2368.00	-54.08	RMS	31.92	-50.77	0.20	-95.23	59.80	-13.00	-41.08	Vertical	
3	3152.00	-63.96	RMS	32.50	-49.42	0.20	-95.23	47.99	-13.00	-50.96	Vertical	



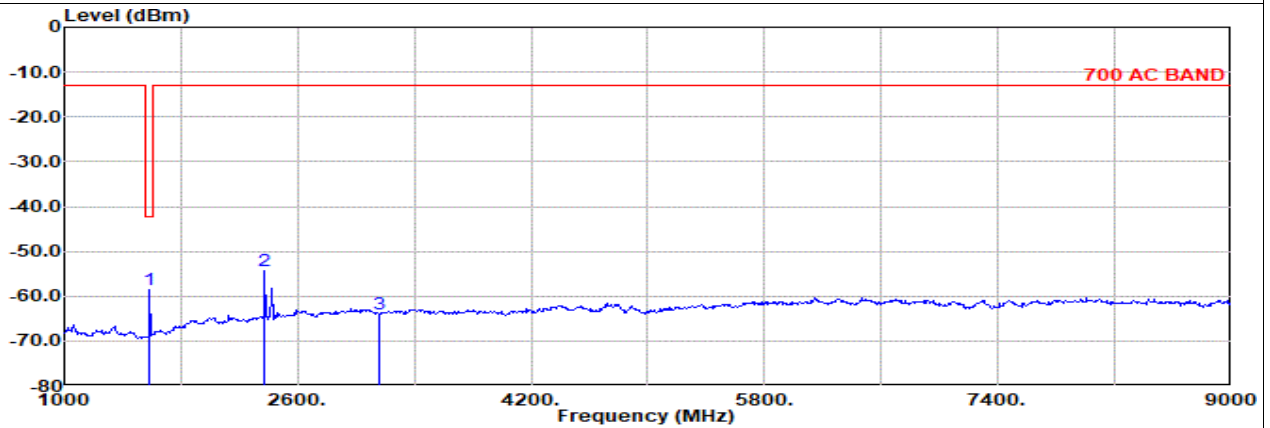
Ant 0

Part 90R Mode 1  
LTE B14 5M Ch23330 1RB0 QPSK  
M



Site : 03CH07-HY  
Condition: 700 AC BAND 3m HF\_ANT\_00075962 Horizontal  
Mode : LTE Band 14 5M CH23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1584.00	-53.72	RMS	27.78	-52.56	0.54	-95.23	65.75	-42.15	-11.57	Horizontal	
2	2376.00	-54.20	RMS	31.90	-50.76	0.20	-95.23	59.69	-13.00	-41.20	Horizontal	
3	3162.00	-63.94	RMS	32.50	-49.41	0.20	-95.23	48.00	-13.00	-50.94	Horizontal	



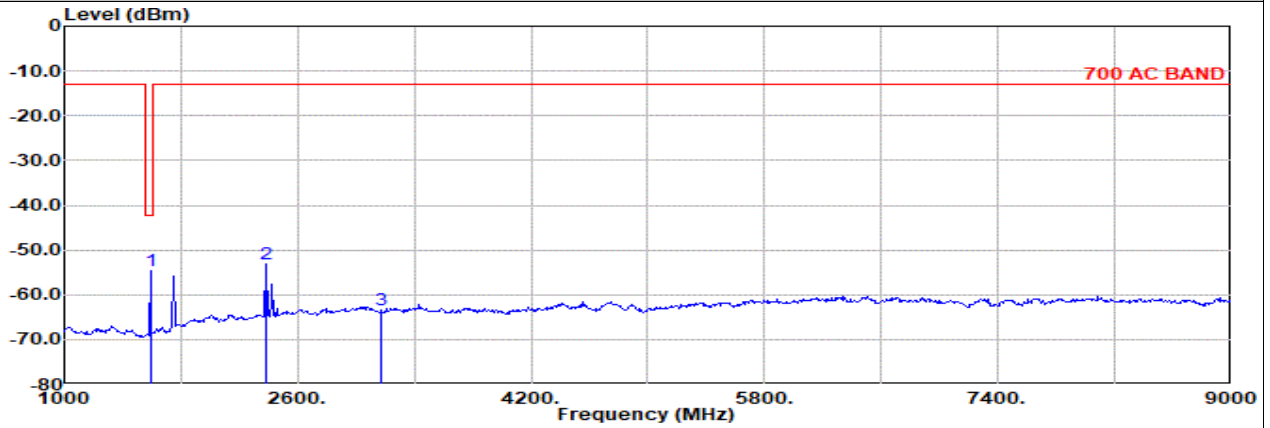
Site : 03CH07-HY  
Condition: 700 AC BAND 3m HF\_ANT\_00075962 Vertical  
Mode : LTE Band 14 5M CH23330 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1584.00	-58.43	RMS	27.78	-52.56	0.54	-95.23	61.04	-42.15	-16.28	Vertical	
2	2376.00	-54.39	RMS	31.90	-50.76	0.20	-95.23	59.50	-13.00	-41.39	Vertical	
3	3162.00	-64.06	RMS	32.50	-49.41	0.20	-95.23	47.88	-13.00	-51.06	Vertical	



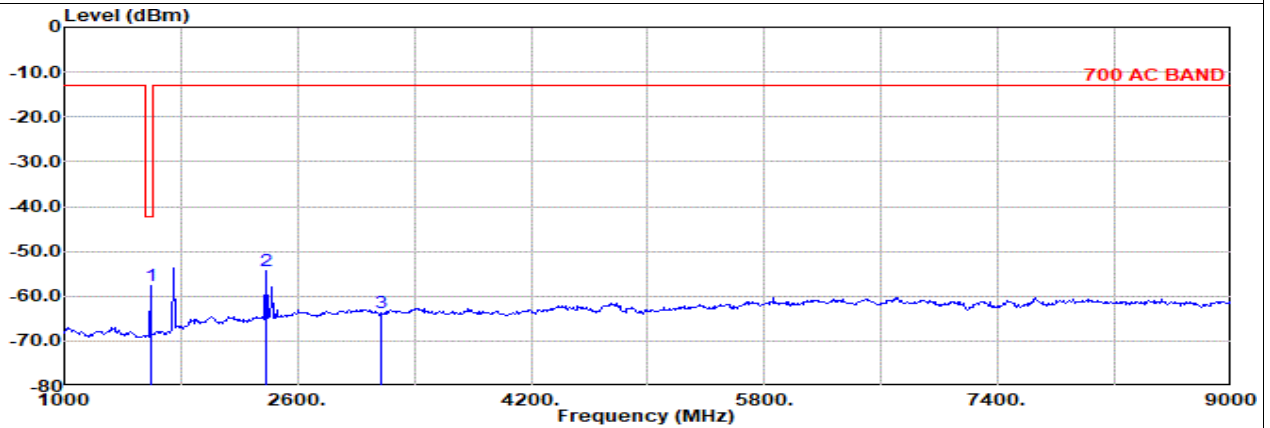
Ant 0

**Part 90R Mode 1**  
**LTE B14 5M Ch23355 1RB0 QPSK**  
**H**



Site : 03CH07-HY  
Condition: 700 AC BAND 3m HF\_ANT\_00075962 Horizontal  
Mode : LTE Band 14 5M CH23355 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1592.00	-54.71	RMS	27.94	-52.54	0.54	-95.23	64.58	-42.15	-12.56	Horizontal
2	2384.00	-53.21	RMS	31.94	-50.74	0.20	-95.23	60.62	-13.00	-40.21	Horizontal
3	3172.00	-63.38	RMS	32.50	-49.41	0.19	-95.23	48.57	-13.00	-50.38	Horizontal



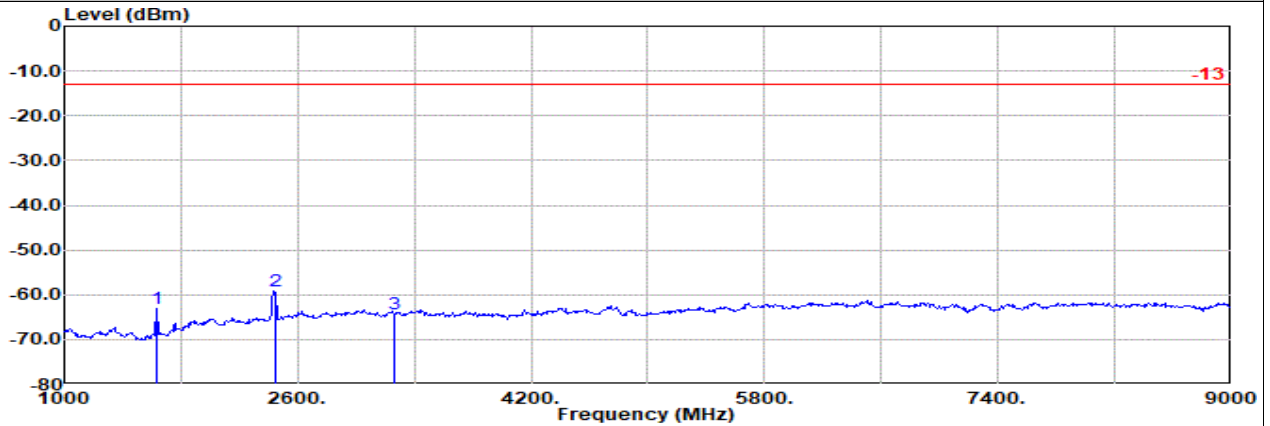
Site : 03CH07-HY  
Condition: 700 AC BAND 3m HF\_ANT\_00075962 Vertical  
Mode : LTE Band 14 5M CH23355 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1592.00	-57.55	RMS	27.94	-52.54	0.54	-95.23	61.74	-42.15	-15.40	Vertical
2	2384.00	-54.39	RMS	31.94	-50.74	0.20	-95.23	59.44	-13.00	-41.39	Vertical
3	3172.00	-63.84	RMS	32.50	-49.41	0.19	-95.23	48.11	-13.00	-50.84	Vertical



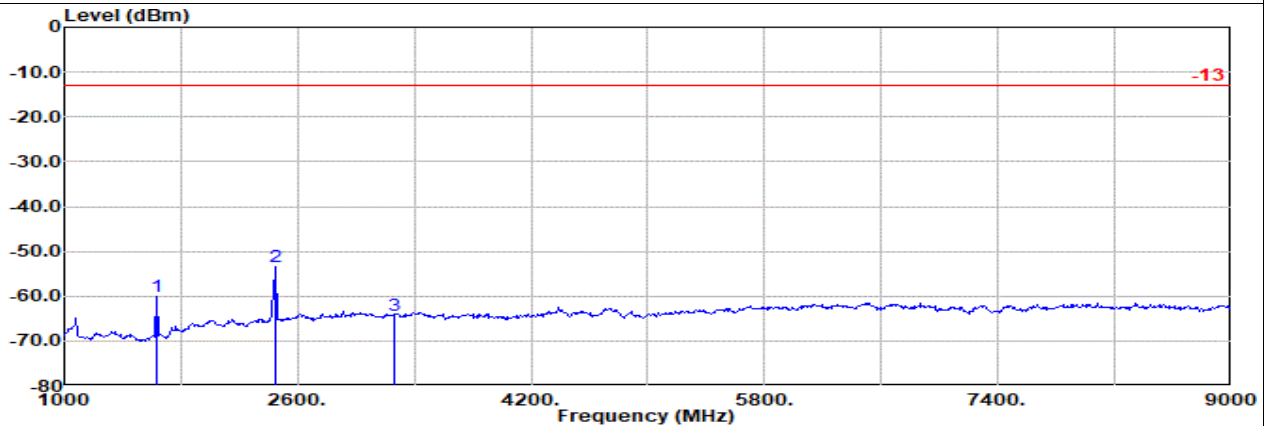
Ant 0

**Part 90S Mode 1**  
**LTE B26 5M Ch26715 1RB0 QPSK**  
**L**



Site : 03CH07-HY  
Condition: -13 3m HF\_ANT\_00075962 Horizontal  
Mode : LTE Band 26 5M CH26715 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	1632.00	-63.19	RMS	28.52	-52.44	0.50	-95.23	55.46	-13.00	-50.19	Horizontal	
2	2448.00	-59.20	RMS	31.98	-50.61	0.20	-95.23	54.46	-13.00	-46.20	Horizontal	
3	3256.00	-64.28	RMS	32.71	-49.34	0.17	-95.23	47.41	-13.00	-51.28	Horizontal	



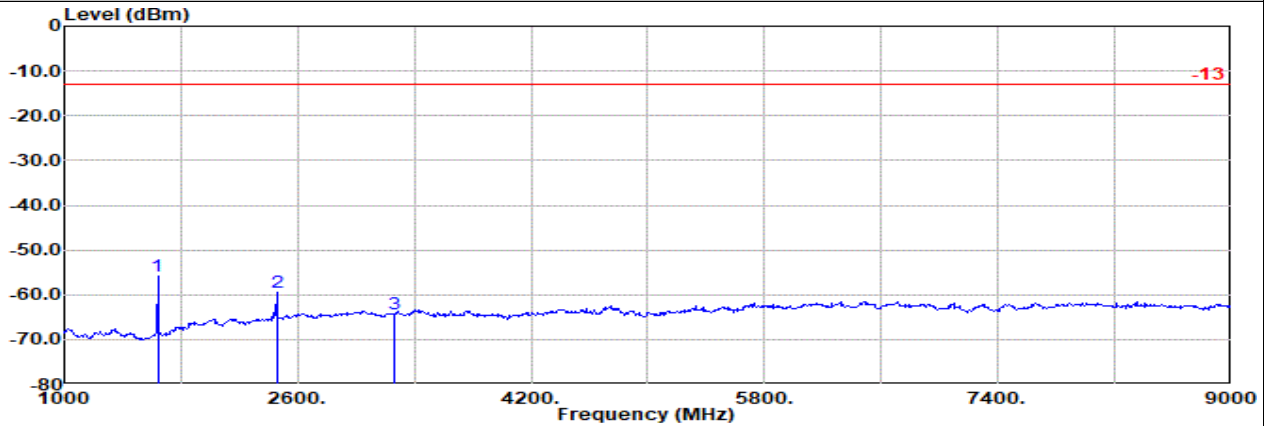
Site : 03CH07-HY  
Condition: -13 3m HF\_ANT\_00075962 Vertical  
Mode : LTE Band 26 5M CH26715 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	1632.00	-60.06	RMS	28.52	-52.44	0.50	-95.23	58.59	-13.00	-47.06	Vertical	
2	2448.00	-53.56	RMS	31.98	-50.61	0.20	-95.23	60.10	-13.00	-40.56	Vertical	
3	3256.00	-64.40	RMS	32.71	-49.34	0.17	-95.23	47.29	-13.00	-51.40	Vertical	



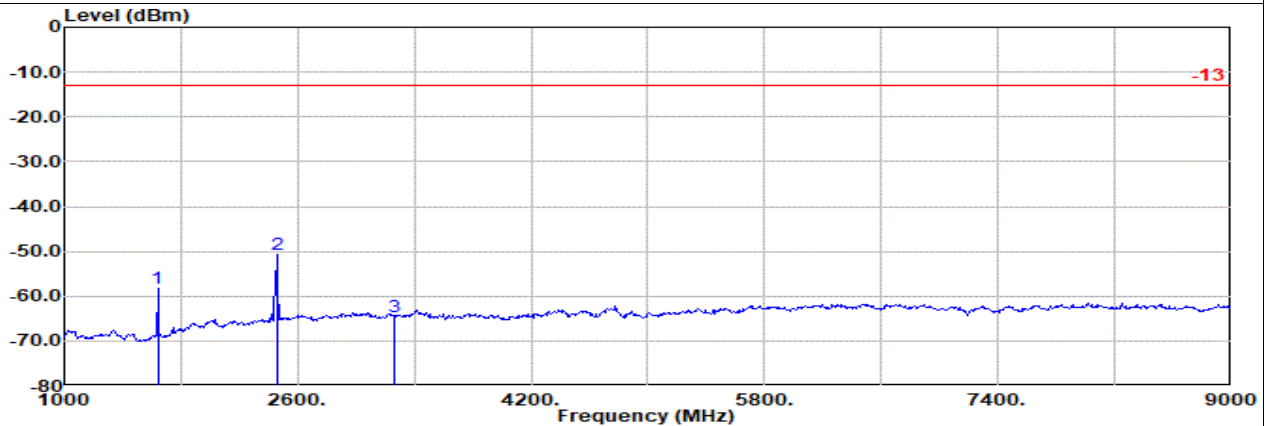
Ant 0

**Part 90S Mode 1**  
**LTE B26 5M Ch26740 1RB0 QPSK**  
**M**



Site : 03CH07-HY  
Condition: -13 3m HF\_ANT\_00075962 Horizontal  
Mode : LTE Band 26 5M CH26740 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	1640.00	-56.00	RMS	28.60	-52.42	0.49	-95.23	62.56	-13.00	-43.00	Horizontal	
2	2456.00	-59.41	RMS	32.06	-50.59	0.20	-95.23	54.15	-13.00	-46.41	Horizontal	
3	3264.00	-64.23	RMS	32.73	-49.33	0.17	-95.23	47.43	-13.00	-51.23	Horizontal	



Site : 03CH07-HY  
Condition: -13 3m HF\_ANT\_00075962 Vertical  
Mode : LTE Band 26 5M CH26740 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m		dB	dB	dBuV	dBm	dB	
1	1640.00	-58.21	RMS	28.60	-52.42	0.49	-95.23	60.35	-13.00	-45.21	Vertical	
2	2456.00	-50.57	RMS	32.06	-50.59	0.20	-95.23	62.99	-13.00	-37.57	Vertical	
3	3264.00	-64.51	RMS	32.73	-49.33	0.17	-95.23	47.15	-13.00	-51.51	Vertical	

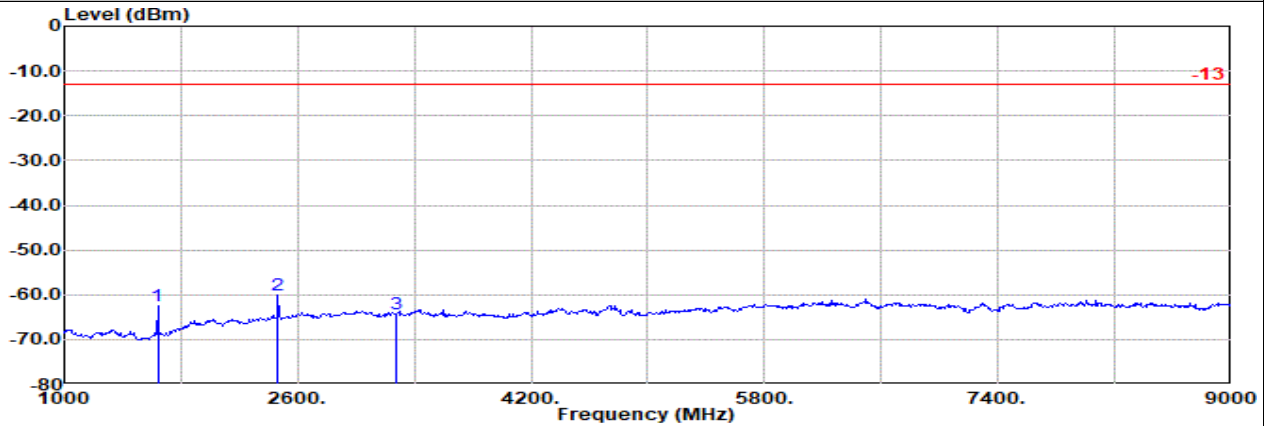


Ant 0

Part 90S Mode 1

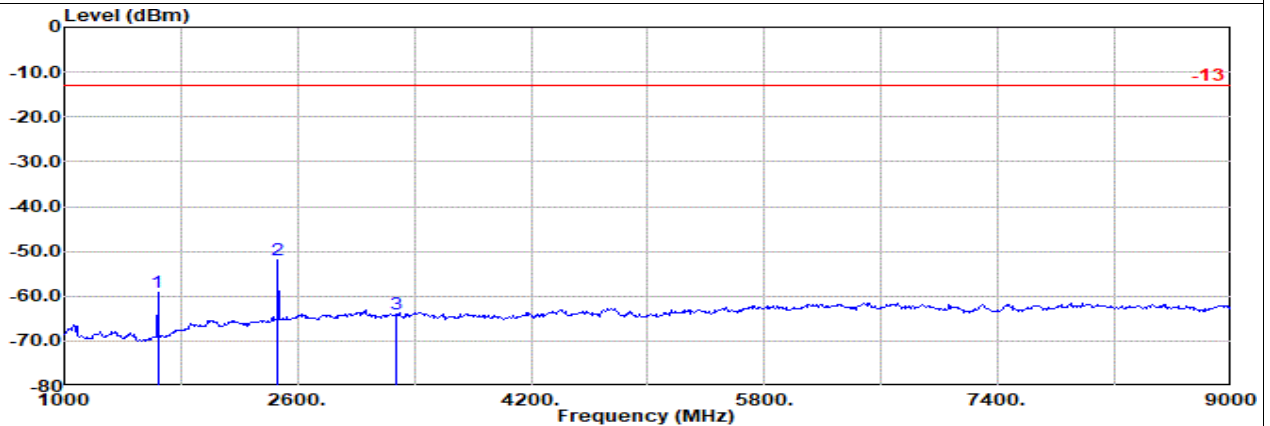
LTE B26 5M Ch26765 1RB0 QPSK

H



Site : 03CH07-HY  
 Condition: -13 3m HF\_ANT\_00075962 Horizontal  
 Mode : LTE Band 26 5M CH26765 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1640.00	-62.43	RMS	28.60	-52.42	0.49	-95.23	56.13	-13.00	-49.43	Horizontal	
2	2464.00	-59.94	RMS	32.10	-50.57	0.20	-95.23	53.56	-13.00	-46.94	Horizontal	
3	3272.00	-64.38	RMS	32.74	-49.32	0.17	-95.23	47.26	-13.00	-51.38	Horizontal	



Site : 03CH07-HY  
 Condition: -13 3m HF\_ANT\_00075962 Vertical  
 Mode : LTE Band 26 5M CH26765 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1640.00	-59.03	RMS	28.60	-52.42	0.49	-95.23	59.53	-13.00	-46.03	Vertical	
2	2464.00	-51.96	RMS	32.10	-50.57	0.20	-95.23	61.54	-13.00	-38.96	Vertical	
3	3272.00	-64.00	RMS	32.74	-49.32	0.17	-95.23	47.64	-13.00	-51.00	Vertical	



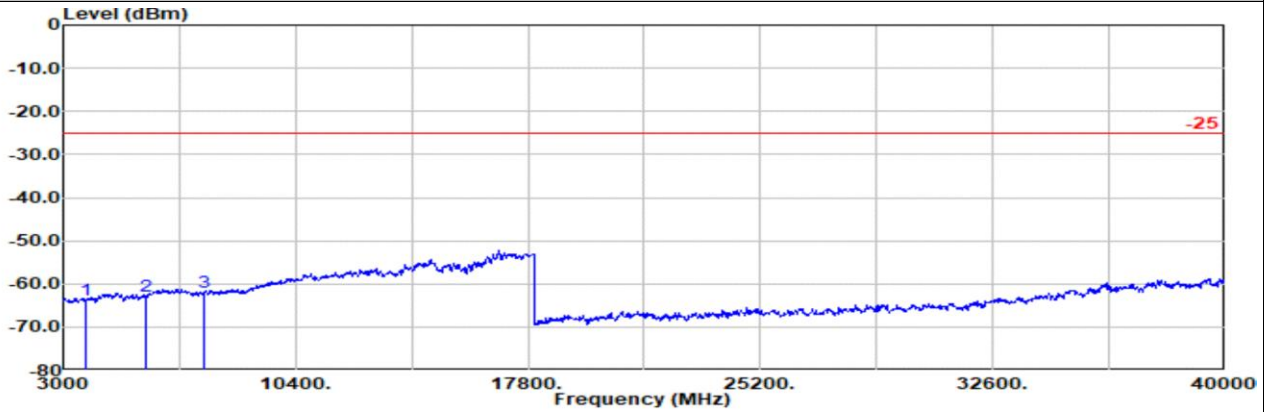


Ant 0

Part 24E Mode 1

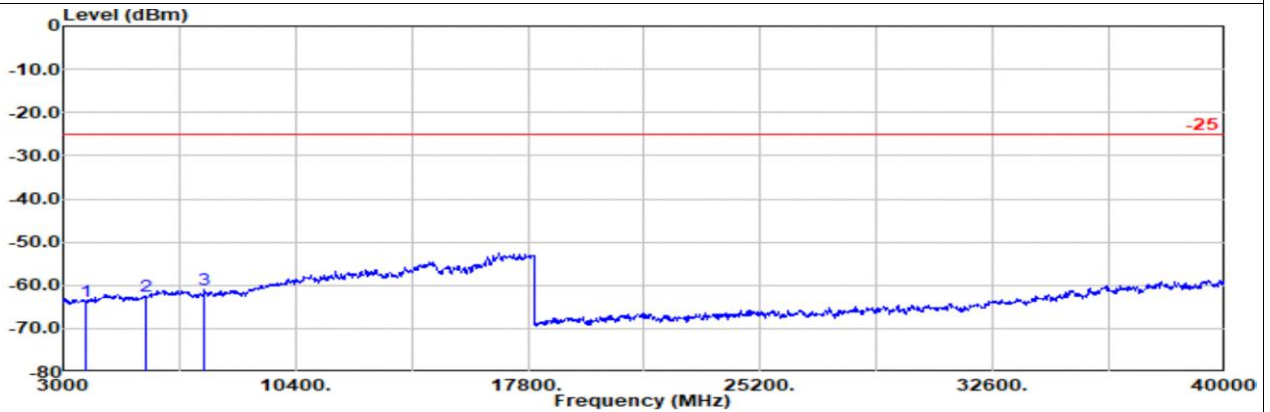
LTE CA B2 20M + 20M Ch18700 1RB99 QPSK + Ch18898 1RB0 QPSK

L



Site : 03CH07-HY  
 Condition: -25 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 2 20M CH18700 1RB99 QPSK+  
 : LTE CA Band 2 20M CH18898 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	3740.00	-63.55	RMS	33.18	-48.71	0.76	-95.23	46.45	-13.00	-50.55	Horizontal	
2	5610.00	-62.66	RMS	34.82	-43.92	0.42	-95.23	41.25	-13.00	-49.66	Horizontal	
3	7485.00	-61.98	RMS	35.63	-43.08	0.65	-95.23	40.05	-13.00	-48.98	Horizontal	



Site : 03CH07-HY  
 Condition: -25 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 2 20M CH18700 1RB99 QPSK+  
 : LTE CA Band 2 20M CH18898 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	3740.00	-63.59	RMS	33.18	-48.71	0.76	-95.23	46.41	-13.00	-50.59	Vertical	
2	5610.00	-62.43	RMS	34.82	-43.92	0.42	-95.23	41.48	-13.00	-49.43	Vertical	
3	7485.00	-61.10	RMS	35.63	-43.08	0.65	-95.23	40.93	-13.00	-48.10	Vertical	

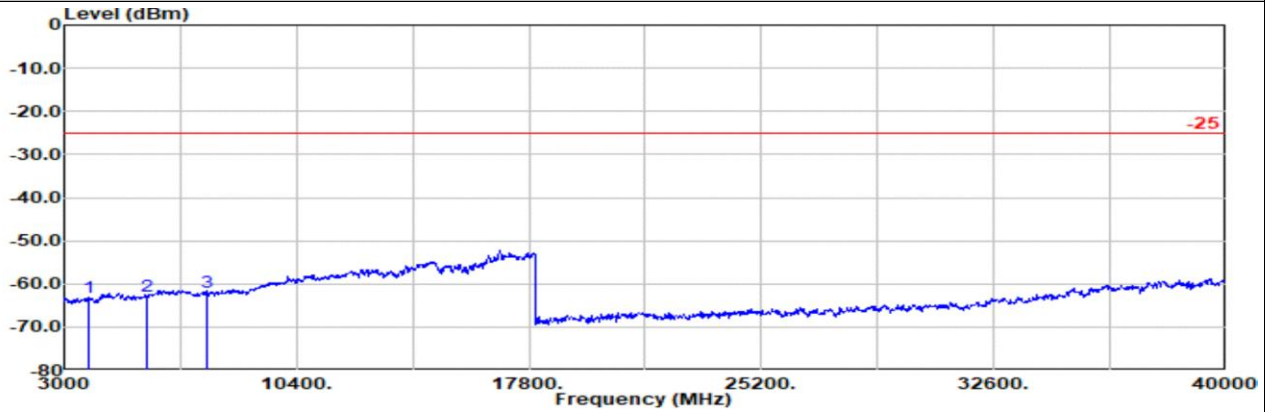


Ant 0

Part 24E Mode 1

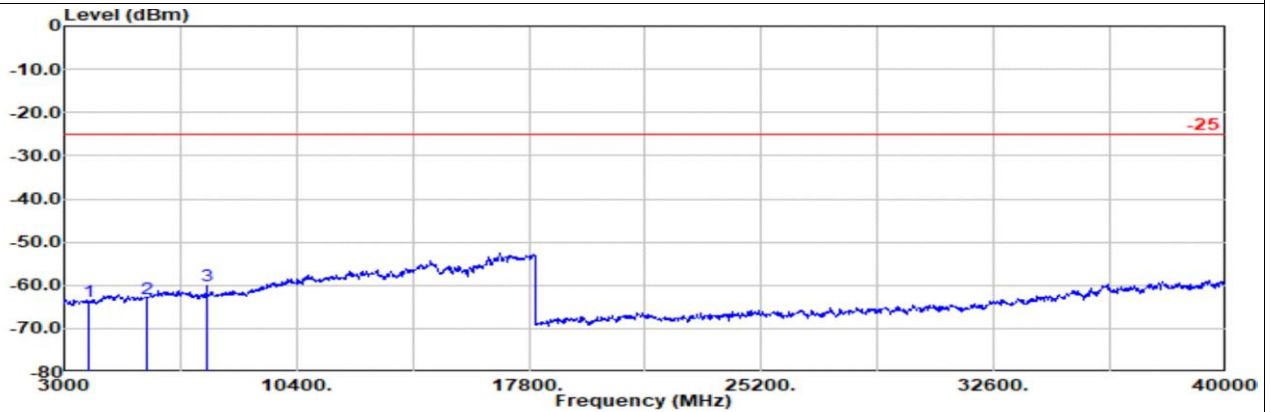
LTE CA B2 20M + 20M Ch18801 1RB99 QPSK + Ch18999 1RB0 QPSK

M



Site : 03CH07-HY  
 Condition: -25 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 2 20M CH18801 1RB99 QPSK+  
 : LTE CA Band 2 20M CH18999 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3760.00	-63.00	RMS	33.22	-48.68	0.74	-95.23	46.95	-13.00	-50.00	Horizontal	
2	5640.00	-62.83	RMS	34.88	-43.80	0.40	-95.23	40.92	-13.00	-49.83	Horizontal	
3	7530.00	-62.01	RMS	35.72	-43.05	0.68	-95.23	39.87	-13.00	-49.01	Horizontal	



Site : 03CH07-HY  
 Condition: -25 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 2 20M CH18801 1RB99 QPSK+  
 : LTE CA Band 2 20M CH18999 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3760.00	-63.69	RMS	33.22	-48.68	0.74	-95.23	46.26	-13.00	-50.69	Vertical	
2	5640.00	-62.96	RMS	34.88	-43.80	0.40	-95.23	40.79	-13.00	-49.96	Vertical	
3	7530.00	-60.01	RMS	35.72	-43.05	0.68	-95.23	41.87	-13.00	-47.01	Vertical	

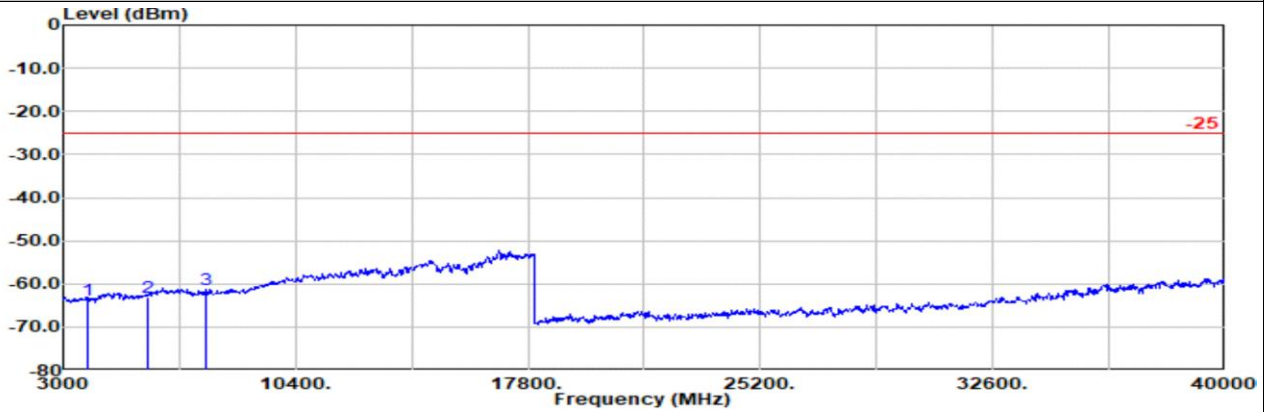


Ant 0

Part 24E Mode 1

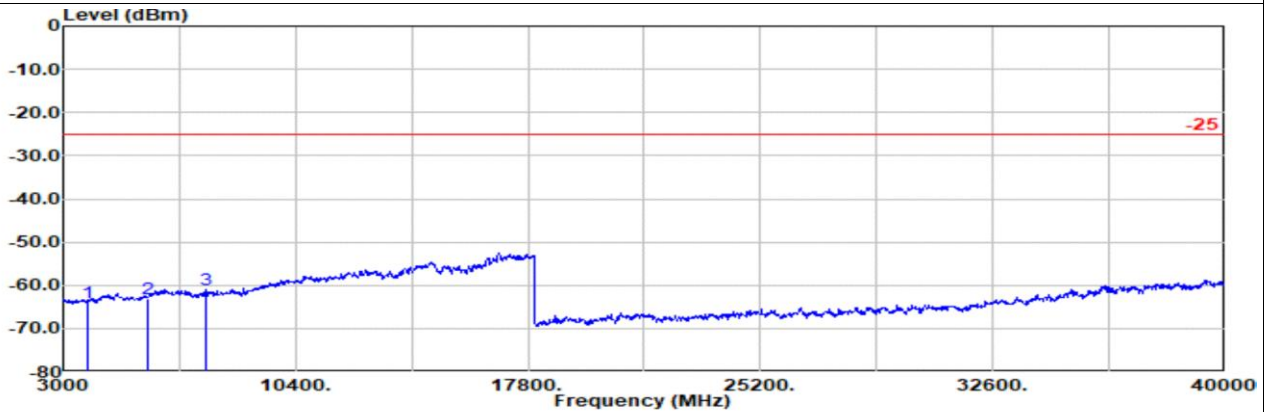
LTE CA B2 20M + 20M Ch18902 1RB99 QPSK + Ch19100 1RB0 QPSK

H



Site : 03CH07-HY  
 Condition: -25 1m SHF-EHF\_9170991 Horizontal  
 Mode : LTE CA Band 2 20M CH18902 1RB99 QPSK+  
 : LTE CA Band 2 20M CH19100 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3780.00	-63.82	RMS	33.26	-48.65	0.71	-95.23	46.09	-13.00	-50.82	Horizontal	
2	5670.00	-63.03	RMS	34.94	-43.68	0.39	-95.23	40.55	-13.00	-50.03	Horizontal	
3	7560.00	-61.38	RMS	35.82	-43.01	0.71	-95.23	40.33	-13.00	-48.38	Horizontal	



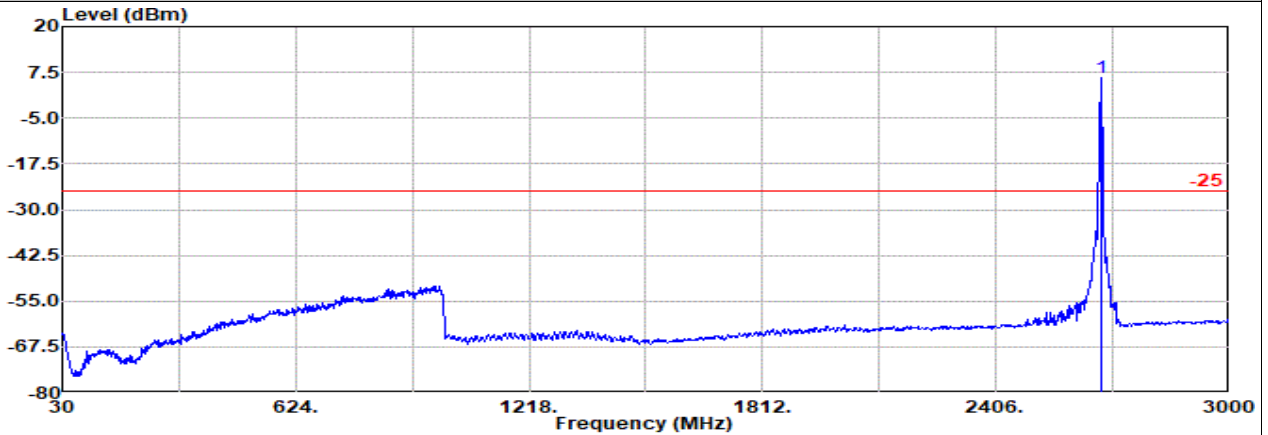
Site : 03CH07-HY  
 Condition: -25 1m SHF-EHF\_9170991 Vertical  
 Mode : LTE CA Band 2 20M CH18902 1RB99 QPSK+  
 : LTE CA Band 2 20M CH19100 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3780.00	-64.10	RMS	33.26	-48.65	0.71	-95.23	45.81	-13.00	-51.10	Vertical	
2	5670.00	-63.17	RMS	34.94	-43.68	0.39	-95.23	40.41	-13.00	-50.17	Vertical	
3	7560.00	-61.10	RMS	35.82	-43.01	0.71	-95.23	40.61	-13.00	-48.10	Vertical	



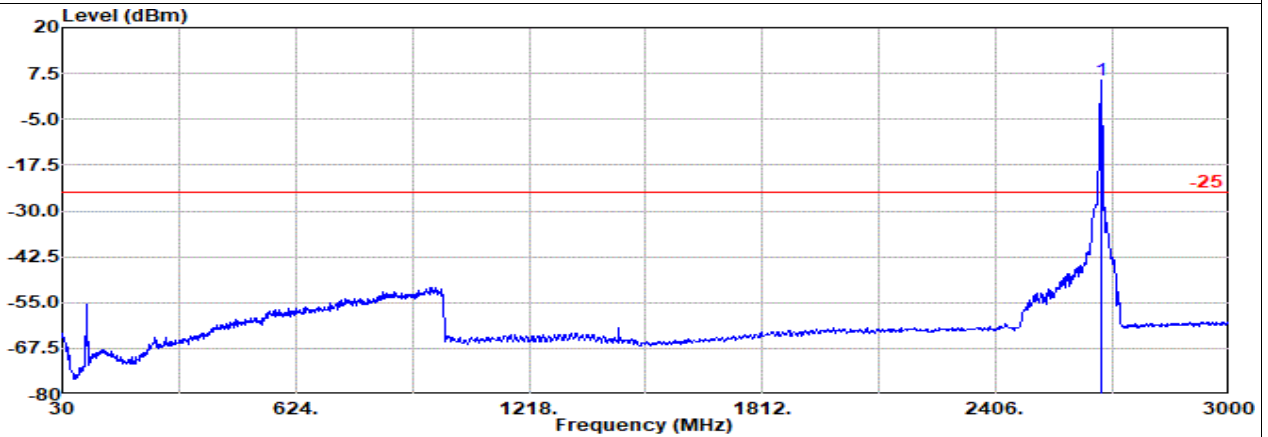
Ant 0

**Part 27M Mode 6**  
**LTE B41 20M Ch41490 1RB0 QPSK**  
**H**



Site : 03CH07-HY  
 Condition: -25 3m Bilog\_35419 Horizontal  
 Mode : LTE Band 41 20M CH41490 1RB0 QPSK  
 : #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	2672.00	5.96	RMS	32.48	-25.29	0.00	-95.23	94.00	-25.00	30.96	Horizontal	



Site : 03CH07-HY  
 Condition: -25 3m Bilog\_35419 Vertical  
 Mode : LTE Band 41 20M CH41490 1RB0 QPSK  
 : #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	2672.00	5.58	RMS	32.48	-25.29	0.00	-95.23	93.62	-25.00	30.58	Vertical	

Remark: #1 is fundamental signal which can be ignored.



## Summary of each worse mode

### B2. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 27L	LTE B70	L	6781	-47.56	RMS	36.10	-22.71	0.20	-95.23	34.08	-13.00	-34.56	V	0

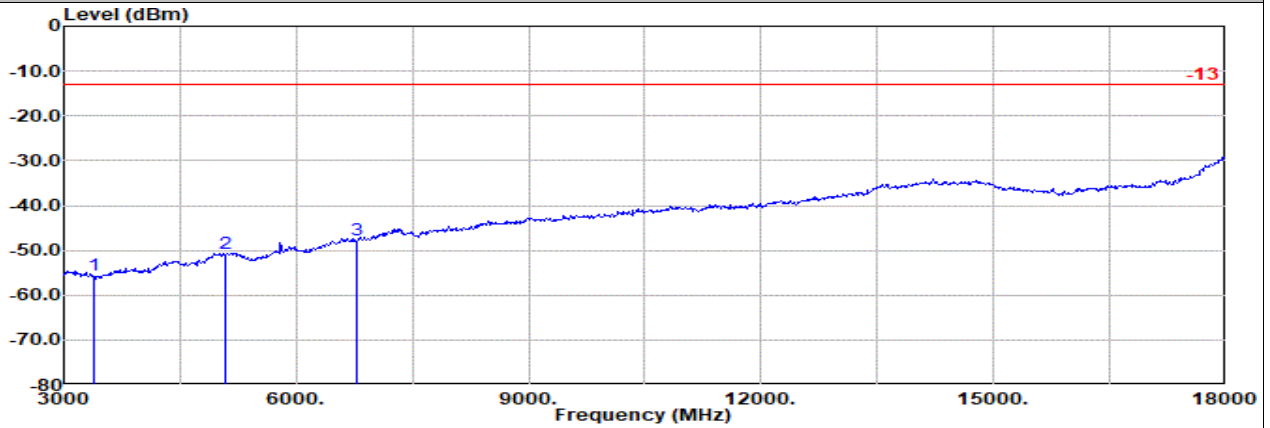


Ant 0

Part 27L Mode 1

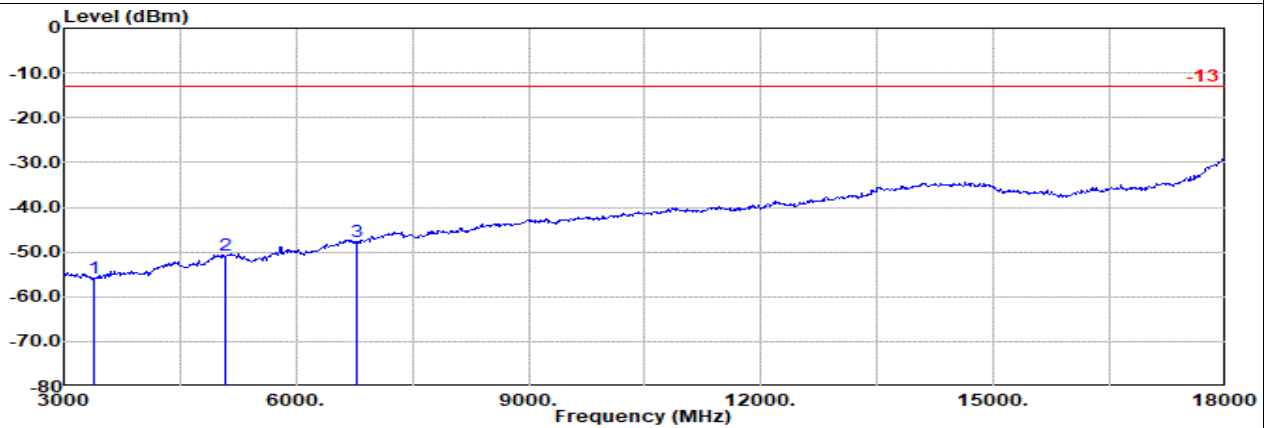
LTE B70 5M Ch132997 1RB0 QPSK

L



Site : 03CH12-HY  
 Condition: -13 3m 9120D-02114-240711 Horizontal  
 : LTE Band70 5M Ch1332997 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	3391.00	-55.44	RMS	29.72	-26.14	0.95	-95.23	35.26	-13.00	-42.44	Horizontal
2	5086.00	-50.70	RMS	33.20	-24.03	0.72	-95.23	34.64	-13.00	-37.70	Horizontal
3	6781.00	-47.57	RMS	36.10	-22.71	0.20	-95.23	34.07	-13.00	-34.57	Horizontal



Site : 03CH12-HY  
 Condition: -13 3m 9120D-02114-240711 Vertical  
 : LTE Band70 5M Ch1332997 1RB0 QPSK

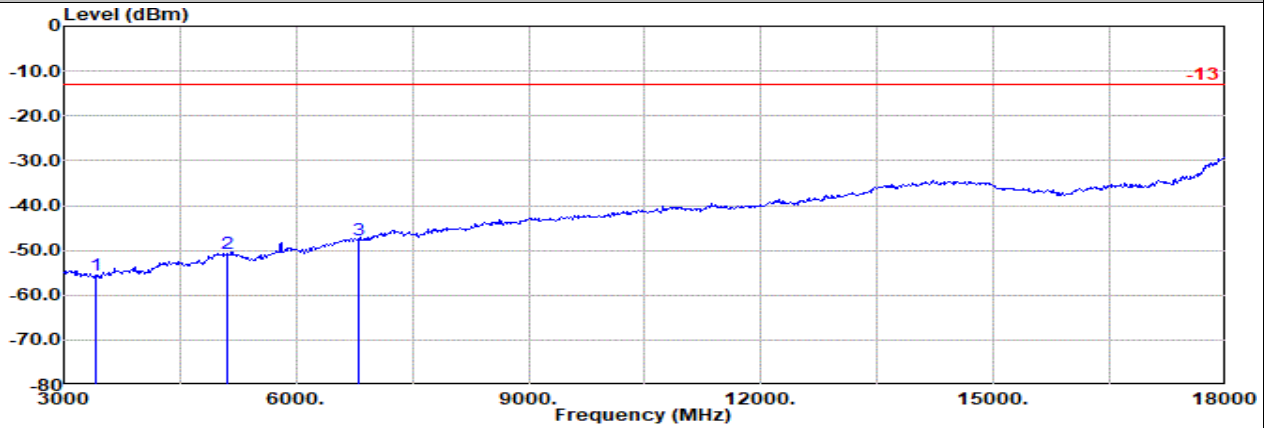
	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol	
				Factor	1						
1	3391.00	-55.82	RMS	29.72	-26.14	0.95	-95.23	34.88	-13.00	-42.82	Vertical
2	5086.00	-50.72	RMS	33.20	-24.03	0.72	-95.23	34.62	-13.00	-37.72	Vertical
3	6781.00	-47.56	RMS	36.10	-22.71	0.20	-95.23	34.08	-13.00	-34.56	Vertical





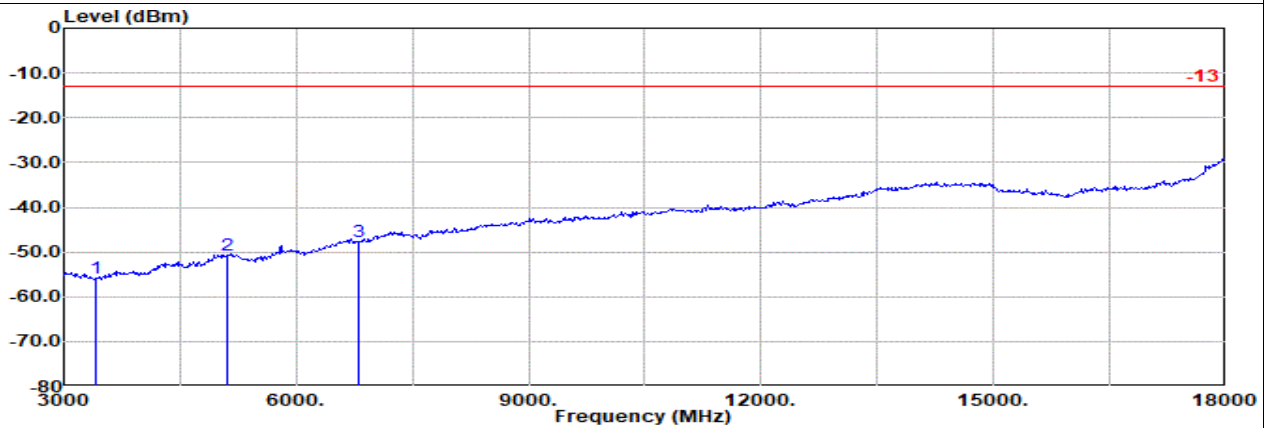
Ant 0

Part 27L Mode 1  
LTE B70 5M Ch133047 1RB0 QPSK  
M



Site : 03CH12-HY  
Condition: -13 3m 9120D-02114-240711 Horizontal  
: LTE Band70 5M Ch133047 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g	dB	dB
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 3401.00	-55.52	RMS	29.70	-26.12	0.93	-95.23	35.20	-13.00	-42.52	Horizontal
2 5101.00	-50.61	RMS	33.20	-24.02	0.73	-95.23	34.71	-13.00	-37.61	Horizontal
3 6801.00	-47.58	RMS	36.10	-22.70	0.20	-95.23	34.05	-13.00	-34.58	Horizontal



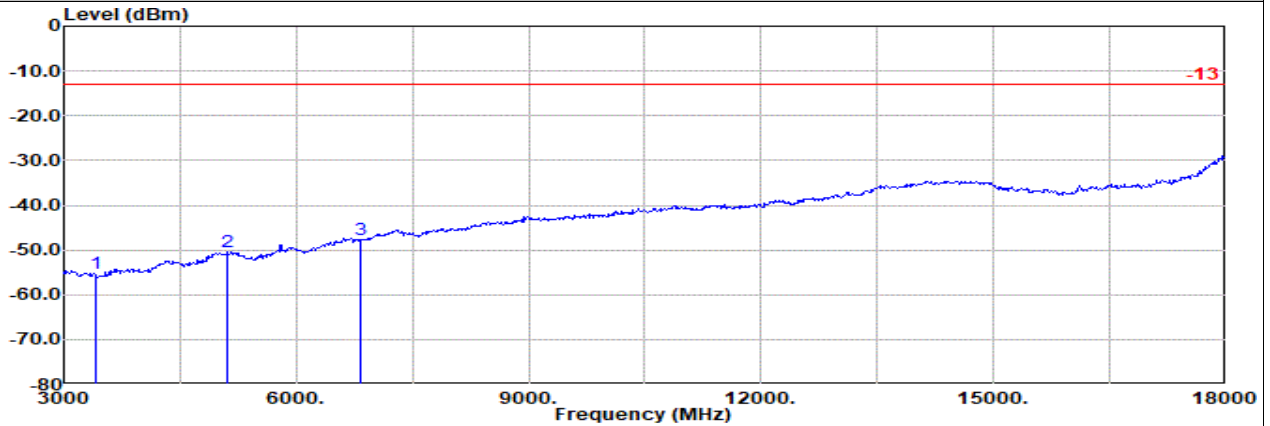
Site : 03CH12-HY  
Condition: -13 3m 9120D-02114-240711 Vertical  
: LTE Band70 5M Ch133047 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g	dB	dB
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 3401.00	-55.85	RMS	29.70	-26.12	0.93	-95.23	34.87	-13.00	-42.85	Vertical
2 5101.00	-50.72	RMS	33.20	-24.02	0.73	-95.23	34.60	-13.00	-37.72	Vertical
3 6801.00	-47.58	RMS	36.10	-22.70	0.20	-95.23	34.05	-13.00	-34.58	Vertical



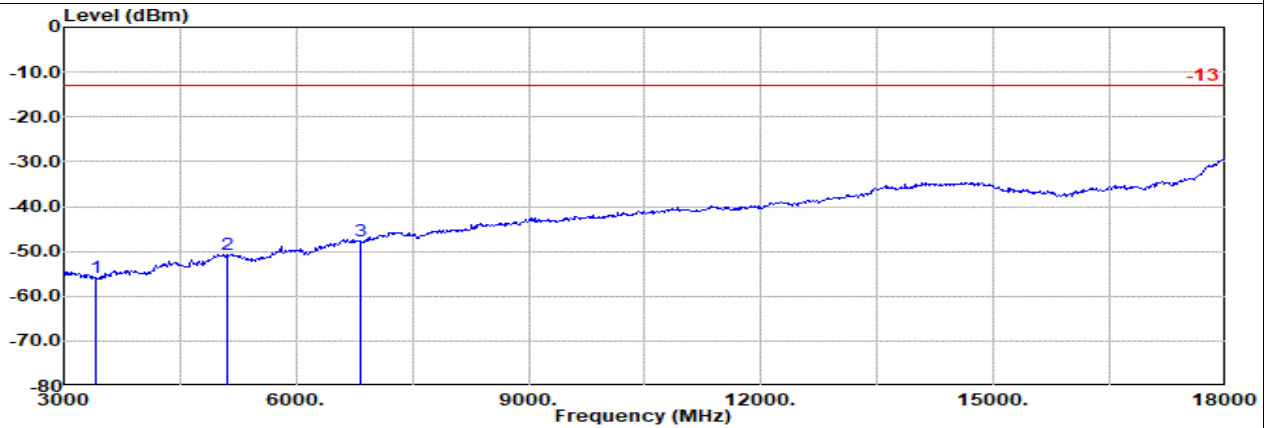
Ant 0

**Part 27L Mode 1**  
**LTE B70 5M Ch133097 1RB0 QPSK**  
**H**



Site : 03CH12-HY  
Condition: -13 3m 9120D-02114-240711 Horizontal  
: LTE Band70 5M Ch133097 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3411.00	-55.25	RMS	29.68	-26.11	0.94	-95.23	35.47	-13.00	-42.25	Horizontal	
2	5116.00	-50.55	RMS	33.26	-24.00	0.75	-95.23	34.67	-13.00	-37.55	Horizontal	
3	6821.00	-47.76	RMS	36.10	-22.67	0.21	-95.23	33.83	-13.00	-34.76	Horizontal	



Site : 03CH12-HY  
Condition: -13 3m 9120D-02114-240711 Vertical  
: LTE Band70 5M Ch133097 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp	Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB	dBuV	dBm	dB	
1	3411.00	-55.75	RMS	29.68	-26.11	0.94	-95.23	34.97	-13.00	-42.75	Vertical	
2	5116.00	-50.86	RMS	33.26	-24.00	0.75	-95.23	34.36	-13.00	-37.86	Vertical	
3	6821.00	-47.83	RMS	36.10	-22.67	0.21	-95.23	33.76	-13.00	-34.83	Vertical	

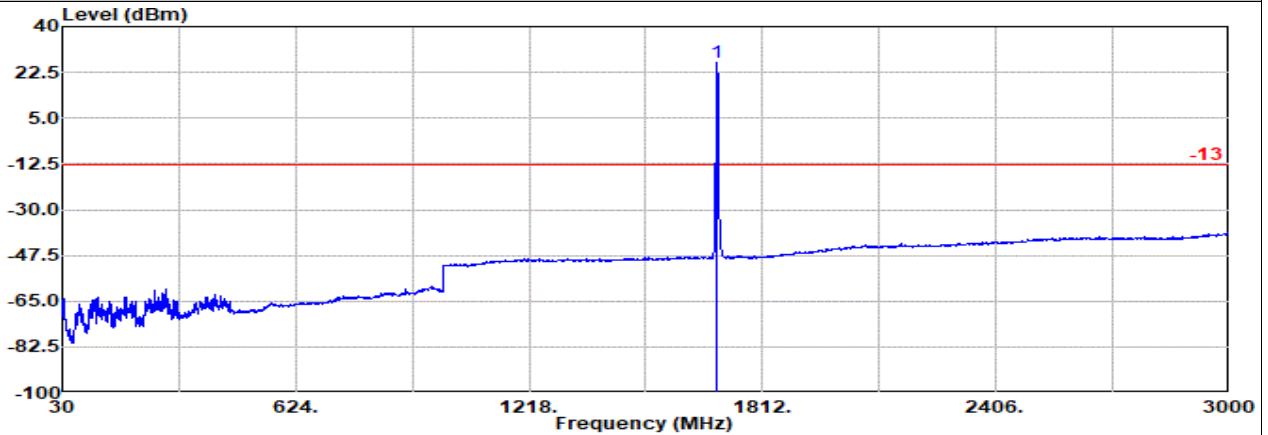


Ant 0

Part 27L Mode 1

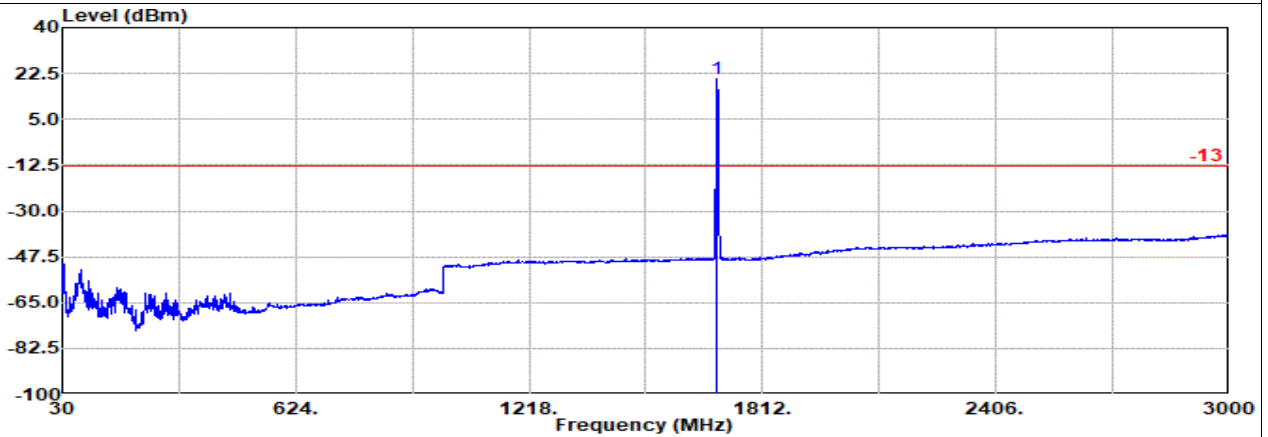
LTE B70 5M Ch132997 1RB0 QPSK

L



Site : 03CH12-HY  
 Condition: -13 3m Bilog\_37059\_20241127 Horizontal  
 : LTE B70 5M Ch132997 1RB0 BPSK  
 : #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1695.00	26.36	RMS	25.25	5.67	0.00	-95.23	90.67	-13.00	39.36	Horizontal



Site : 03CH12-HY  
 Condition: -13 3m Bilog\_37059\_20241127 Vertical  
 : LTE B70 5M Ch132997 1RB0 BPSK  
 : #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	1695.00	20.31	RMS	25.25	5.67	0.00	-95.23	84.62	-13.00	33.31	Vertical

Remark: #1 is fundamental signal which can be ignored.