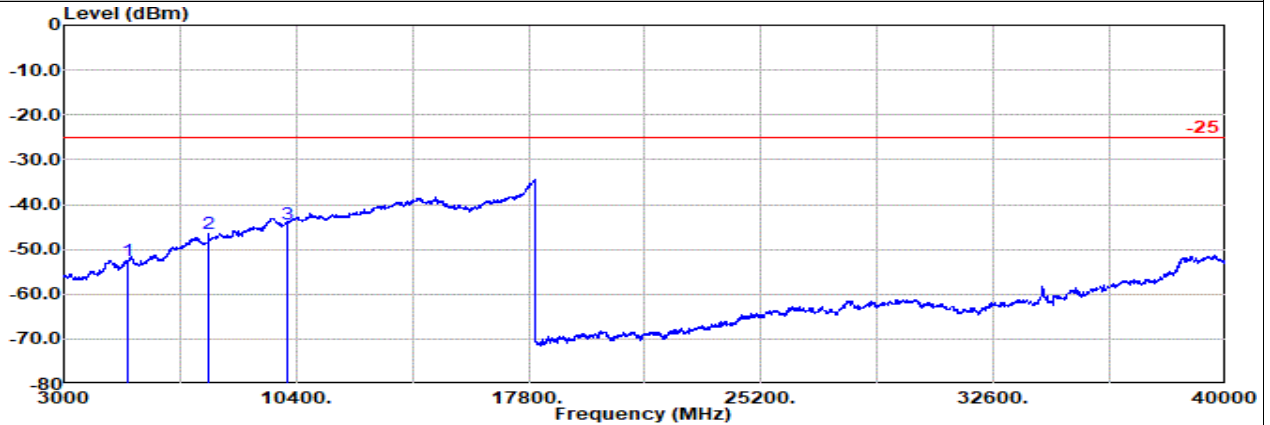




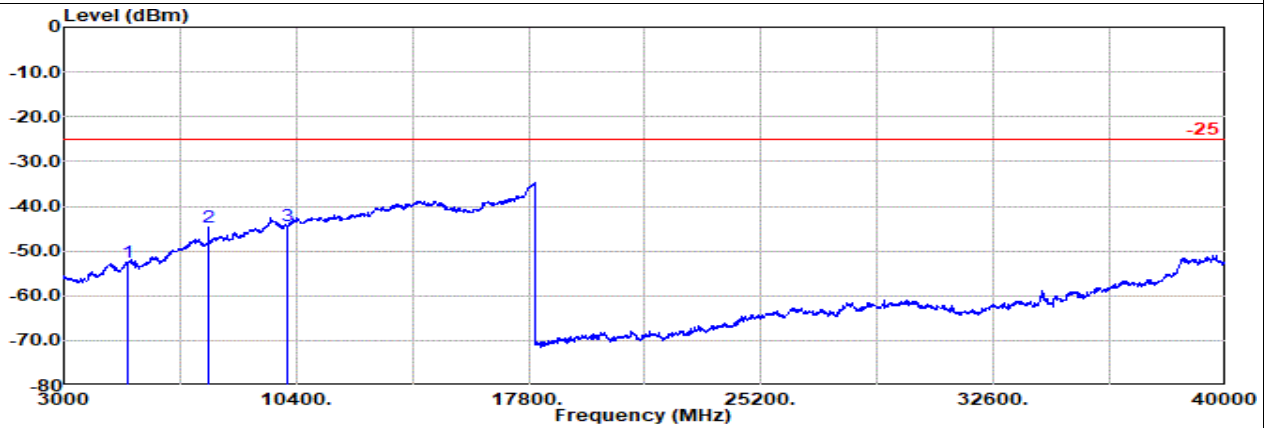
Ant. 1

Part 27M Mode 1
LTE B7 20M Ch21100 1RB0 QPSK
M



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Horizontal
: LTE Band 7 20M Ch21100 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g		
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 5052.00	-52.40	RMS	33.20	-22.59	0.50	-95.23	31.72	-25.00	-27.40	Horizontal
2 7590.00	-46.43	RMS	36.08	-20.59	0.55	-95.23	32.76	-25.00	-21.43	Horizontal
3 10104.00	-44.32	RMS	38.60	-18.06	0.58	-95.23	29.79	-25.00	-19.32	Horizontal



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Vertical
: LTE Band 7 20M Ch21100 1RB0 QPSK

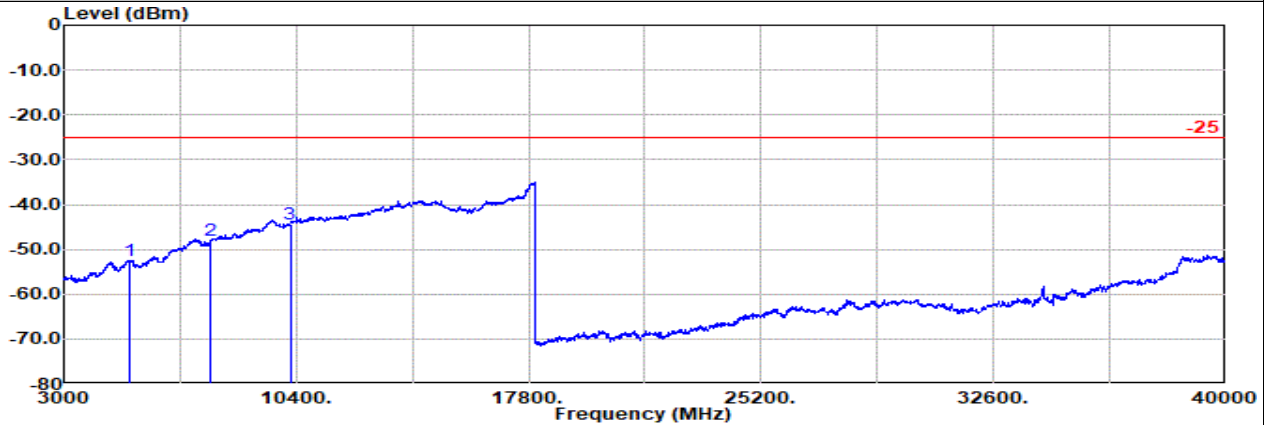
Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g		
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 5052.00	-52.63	RMS	33.20	-22.59	0.50	-95.23	31.49	-25.00	-27.63	Vertical
2 7590.00	-44.55	RMS	36.08	-20.59	0.55	-95.23	34.64	-25.00	-19.55	Vertical
3 10104.00	-44.37	RMS	38.60	-18.06	0.58	-95.23	29.74	-25.00	-19.37	Vertical



Ant. 1

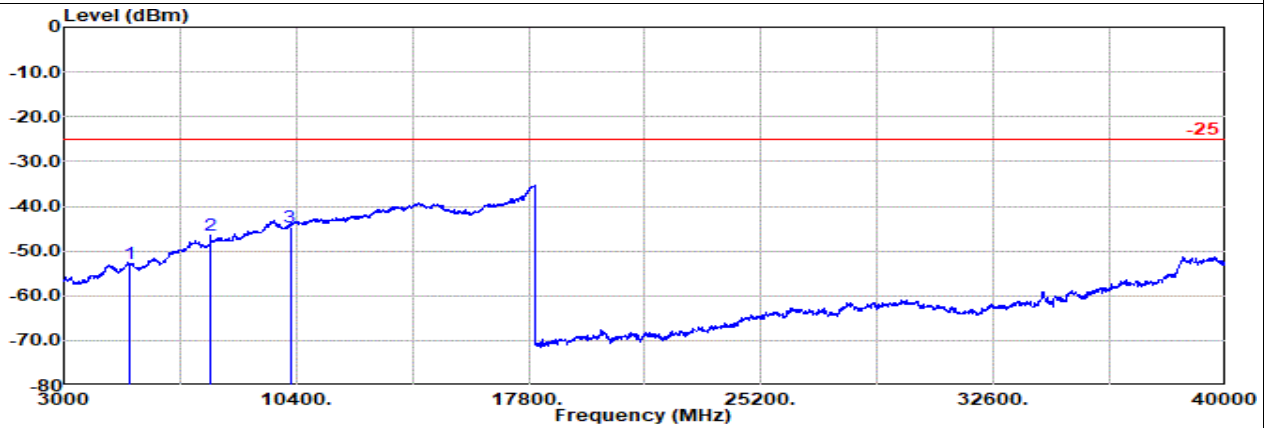
Part 27M Mode 1
LTE B7 20M Ch21350 1RB0 QPSK

H



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Horizontal
: LTE Band 7 20M Ch21350 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g		
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 5102.00	-52.65	RMS	33.20	-22.55	0.51	-95.23	31.42	-25.00	-27.65	Horizontal
2 7665.00	-48.04	RMS	36.33	-20.57	0.55	-95.23	30.88	-25.00	-23.04	Horizontal
3 10204.00	-44.36	RMS	38.72	-18.02	0.57	-95.23	29.60	-25.00	-19.36	Horizontal



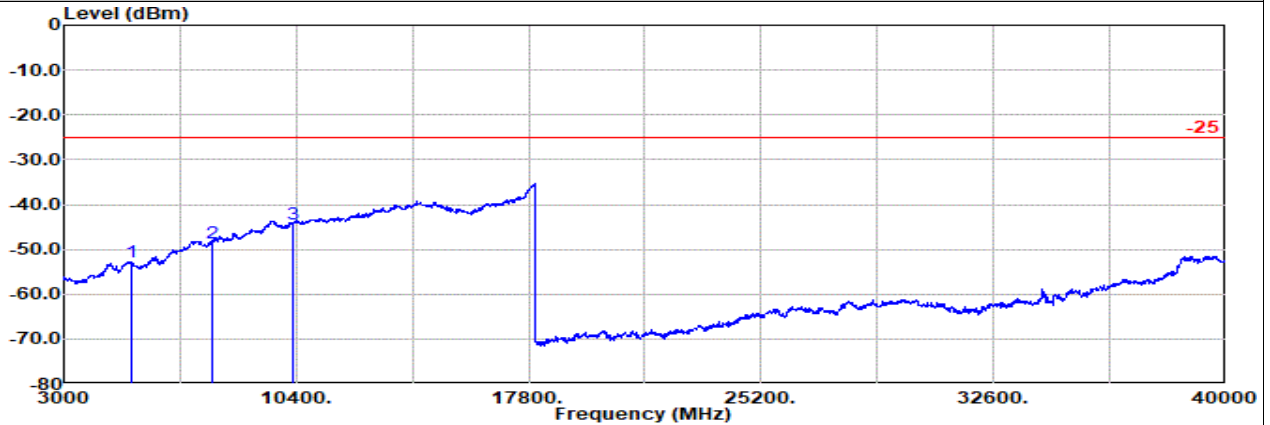
Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Vertical
: LTE Band 7 20M Ch21350 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g		
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1 5102.00	-52.85	RMS	33.20	-22.55	0.51	-95.23	31.22	-25.00	-27.85	Vertical
2 7665.00	-46.55	RMS	36.33	-20.57	0.55	-95.23	32.37	-25.00	-21.55	Vertical
3 10204.00	-44.55	RMS	38.72	-18.02	0.57	-95.23	29.41	-25.00	-19.55	Vertical



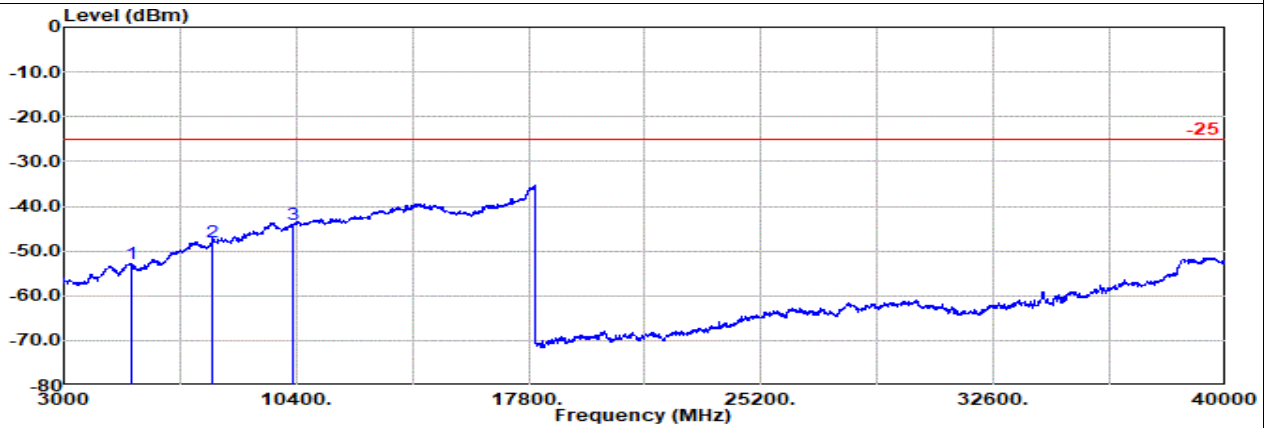
Ant. 1

Part 27M Mode 2
LTE B38 20M Ch37850 1RB0 QPSK
L



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Horizontal
: LTE Band 38 20M Ch37850 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1					
1	5142.18	-52.87	RMS	33.20	-22.51	0.51 -95.23	31.16	-25.00	-27.87	Horizontal
2	7713.27	-48.50	RMS	36.40	-20.57	0.56 -95.23	30.34	-25.00	-23.50	Horizontal
3	10284.36	-44.31	RMS	38.76	-18.00	0.57 -95.23	29.59	-25.00	-19.31	Horizontal



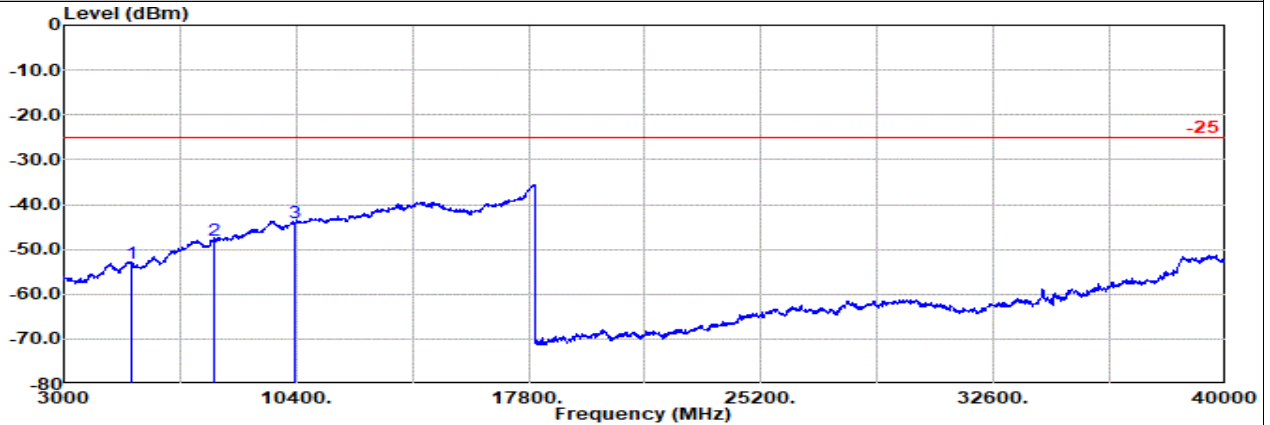
Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Vertical
: LTE Band 38 20M Ch37850 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit dBm	Margin dB	Pol
				Factor	1					
1	5142.18	-52.78	RMS	33.20	-22.51	0.51 -95.23	31.25	-25.00	-27.78	Vertical
2	7713.27	-48.12	RMS	36.40	-20.57	0.56 -95.23	30.72	-25.00	-23.12	Vertical
3	10284.36	-44.16	RMS	38.76	-18.00	0.57 -95.23	29.74	-25.00	-19.16	Vertical



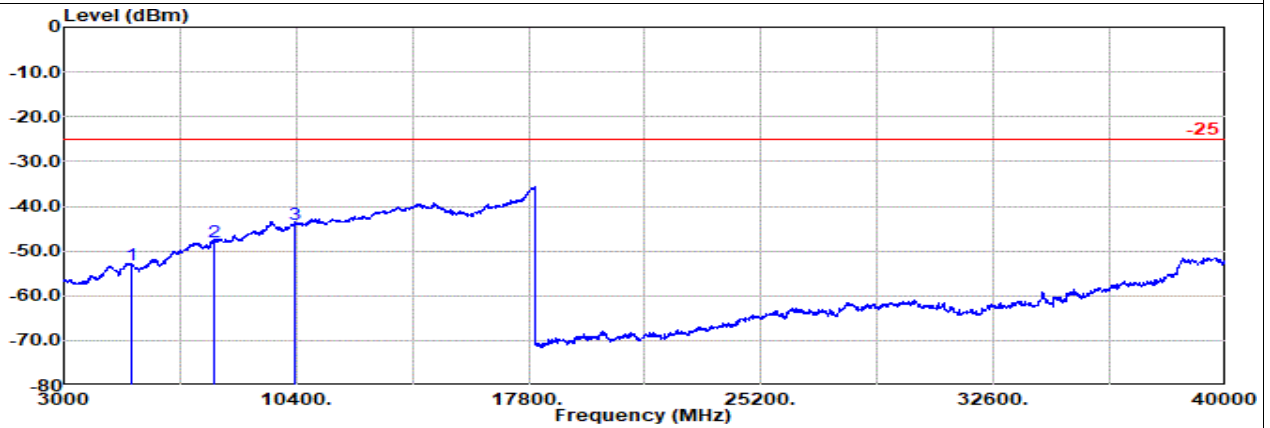
Ant. 1

Part 27M Mode 2
LTE B38 20M Ch38000 1RB0 QPSK
M



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Horizontal
: LTE Band 38 20M Ch38000 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g		
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5172.18	-53.16	RMS	33.16	-22.48	0.51	-95.23	30.88	-25.00	-28.16	Horizontal
2 7758.27	-48.10	RMS	36.45	-20.58	0.56	-95.23	30.70	-25.00	-23.10	Horizontal
3 10344.36	-44.19	RMS	38.79	-17.98	0.57	-95.23	29.66	-25.00	-19.19	Horizontal



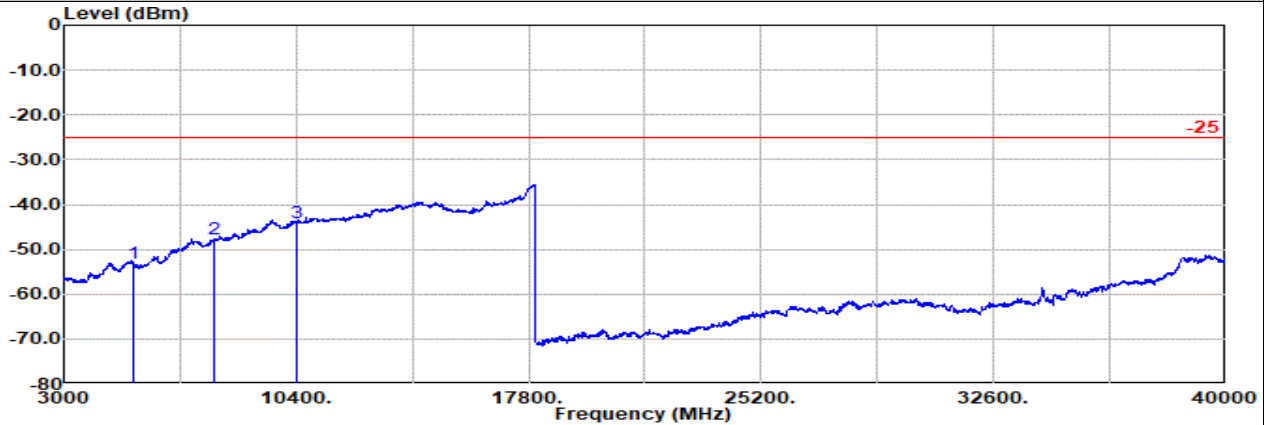
Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Vertical
: LTE Band 38 20M Ch38000 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol		
			Factor	1				g		
MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1 5172.18	-53.06	RMS	33.16	-22.48	0.51	-95.23	30.98	-25.00	-28.06	Vertical
2 7758.27	-47.87	RMS	36.45	-20.58	0.56	-95.23	30.93	-25.00	-22.87	Vertical
3 10344.36	-44.18	RMS	38.79	-17.98	0.57	-95.23	29.67	-25.00	-19.18	Vertical



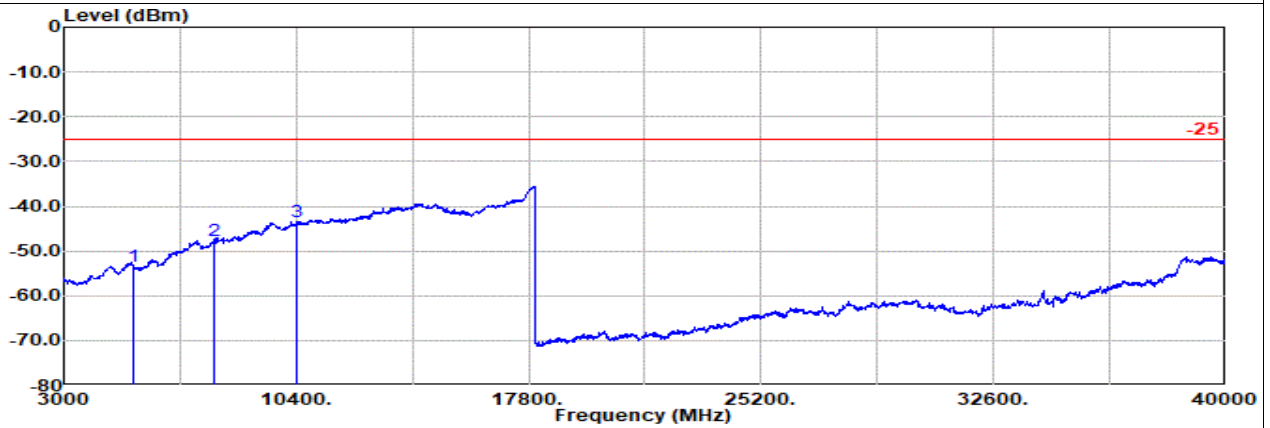
Ant. 1

Part 27M Mode 2
LTE B38 20M Ch38150 1RB0 QPSK
H



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Horizontal
: LTE Band 38 20M Ch38150 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
			Factor	1				g	
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1 5202.18	-53.04	RMS	33.10	-22.45	0.51 -95.23	31.03	-25.00	-28.04	Horizontal
2 7803.27	-47.64	RMS	36.71	-20.58	0.57 -95.23	30.89	-25.00	-22.64	Horizontal
3 10404.36	-43.93	RMS	38.80	-17.96	0.57 -95.23	29.89	-25.00	-18.93	Horizontal



Site : 03CH11-HY
Condition: -25 3m 9120D_01620_230817 Vertical
: LTE Band 38 20M Ch38150 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
			Factor	1				g	
MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB	
1 5202.18	-53.31	RMS	33.10	-22.45	0.51 -95.23	30.76	-25.00	-28.31	Vertical
2 7803.27	-47.63	RMS	36.71	-20.58	0.57 -95.23	30.90	-25.00	-22.63	Vertical
3 10404.36	-43.57	RMS	38.80	-17.96	0.57 -95.23	30.25	-25.00	-18.57	Vertical

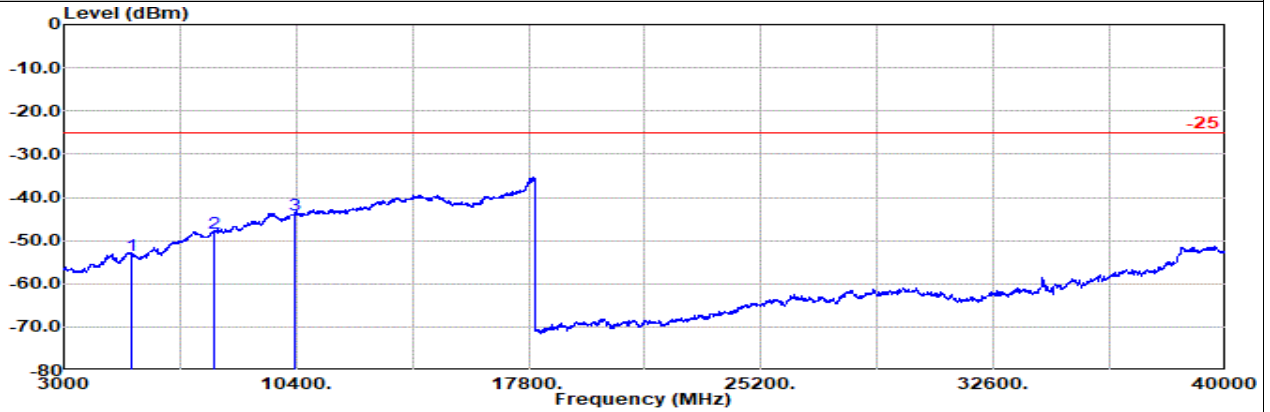


Ant. 1

Part 27M Mode 3

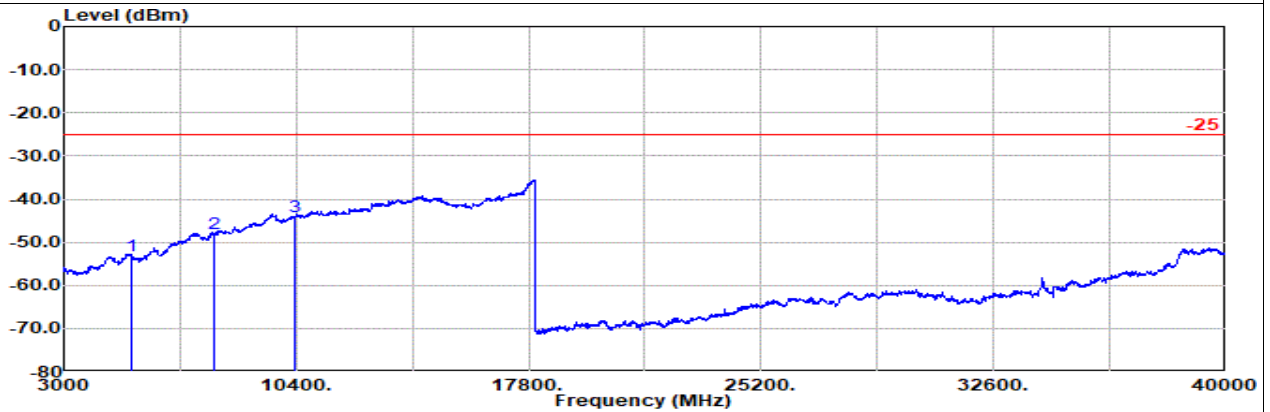
LTE CA 38C 20M + 20M Ch37850 1RB0 QPSK + Ch38048 1RB99 QPSK

L



Site : 03CH11-HY
 Condition: -25 3m 9120D_01620_230817 Horizontal
 : LTE Band 38 20M Ch37850 1RB99 QPSK
 : LTE Band 38 20M Ch38048 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1						dB
1	5177.00	-53.33 RMS	33.15	-22.48	0.51	-95.23	30.72	-25.00	-28.33	Horizontal
2	7766.00	-48.26 RMS	36.50	-20.58	0.56	-95.23	30.49	-25.00	-23.26	Horizontal
3	10355.00	-43.97 RMS	38.80	-17.97	0.57	-95.23	29.86	-25.00	-18.97	Horizontal



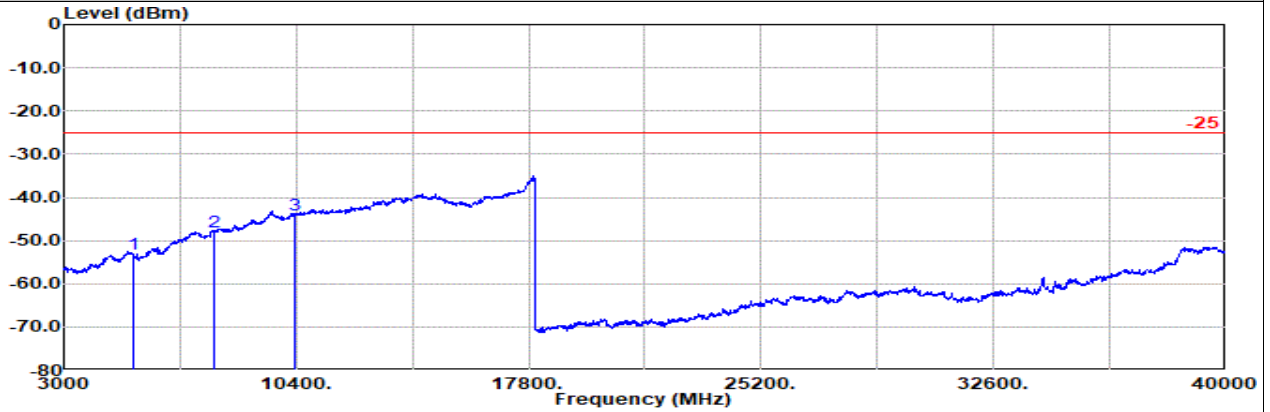
Site : 03CH11-HY
 Condition: -25 3m 9120D_01620_230817 Vertical
 : LTE Band 38 20M Ch37850 1RB99 QPSK
 : LTE Band 38 20M Ch38048 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1						dB
1	5177.00	-53.18 RMS	33.15	-22.48	0.51	-95.23	30.87	-25.00	-28.18	Vertical
2	7766.00	-47.90 RMS	36.50	-20.58	0.56	-95.23	30.85	-25.00	-22.90	Vertical
3	10355.00	-43.99 RMS	38.80	-17.97	0.57	-95.23	29.84	-25.00	-18.99	Vertical



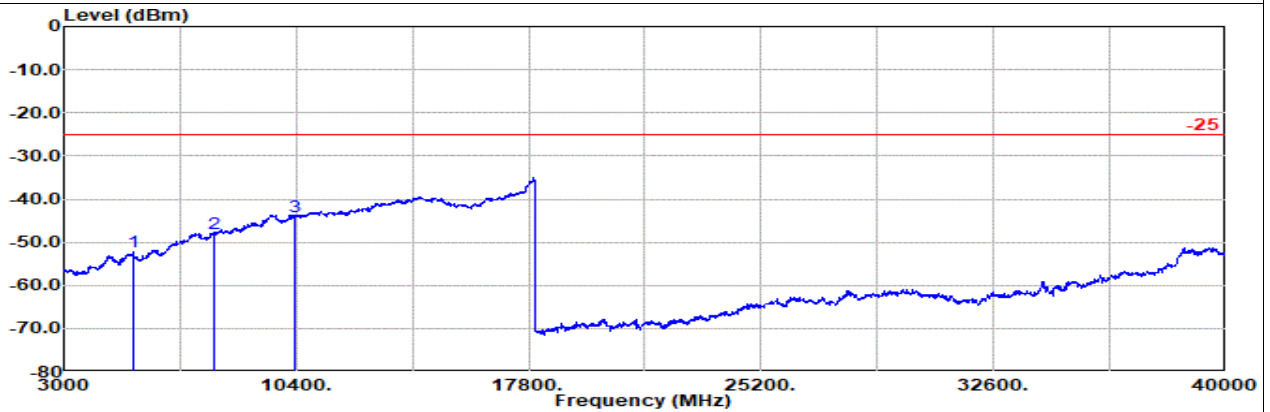
Ant. 1

Part 27M Mode 3
LTE CA 38C 20M + 20M Ch37901 1RB0 QPSK + Ch38099 1RB99 QPSK
M



Site : 03CH11-HY
 Condition: -25 3m 9120D_01620_230817 Horizontal
 : LTE Band 38 20M Ch37901 1RB99 QPSK
 : LTE Band 38 20M Ch38099 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1						dB
1	5190.00	-53.04 RMS	33.12	-22.46	0.51	-95.23	31.02	-25.00	-28.04	Horizontal
2	7782.00	-48.01 RMS	36.59	-20.58	0.57	-95.23	30.64	-25.00	-23.01	Horizontal
3	10376.00	-44.05 RMS	38.80	-17.97	0.57	-95.23	29.78	-25.00	-19.05	Horizontal



Site : 03CH11-HY
 Condition: -25 3m 9120D_01620_230817 Vertical
 : LTE Band 38 20M Ch37901 1RB99 QPSK
 : LTE Band 38 20M Ch38099 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
			Factor	1						dB
1	5188.00	-52.18 RMS	33.12	-22.47	0.51	-95.23	31.89	-25.00	-27.18	Vertical
2	7782.00	-48.00 RMS	36.59	-20.58	0.57	-95.23	30.65	-25.00	-23.00	Vertical
3	10376.00	-44.15 RMS	38.80	-17.97	0.57	-95.23	29.68	-25.00	-19.15	Vertical

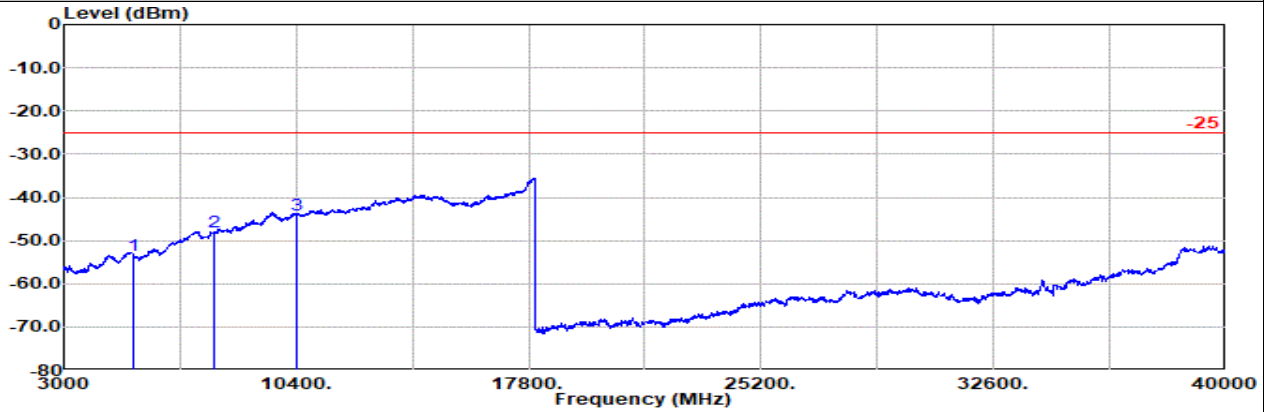


Ant. 1

Part 27M Mode 3

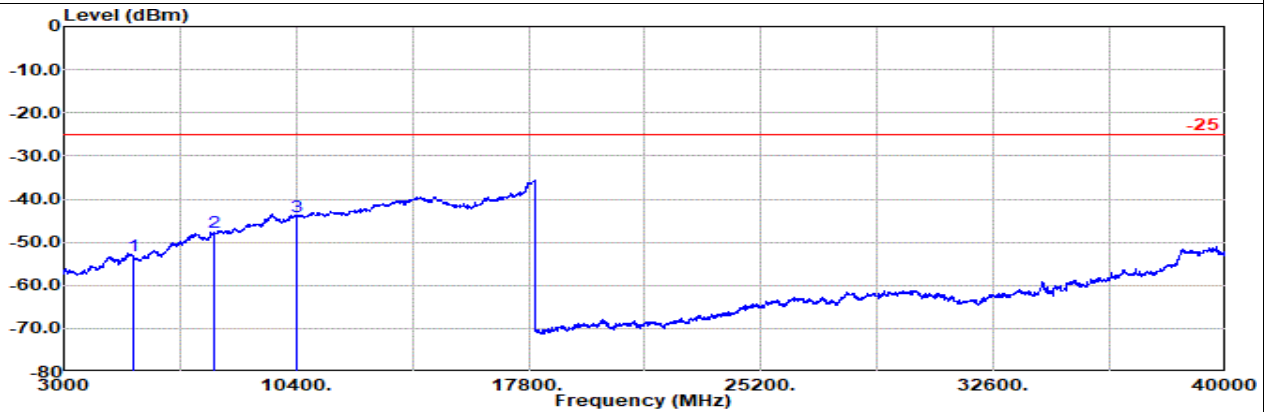
LTE CA 38C 20M + 20M Ch37952 1RB0 QPSK + Ch38150 1RB99 QPSK

H



Site : 03CH11-HY
 Condition: -25 3m 9120D_01620_230817 Horizontal
 : LTE Band 38 20M Ch37952 1RB99 QPSK
 : LTE Band 38 20M Ch38150 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
			Factor	1				g	dB	
1	5198.22	-53.40 RMS	33.10	-22.46	0.51	-95.23	30.68	-25.00	-28.40	Horizontal
2	7797.33	-47.88 RMS	36.68	-20.58	0.57	-95.23	30.68	-25.00	-22.88	Horizontal
3	10396.44	-43.95 RMS	38.80	-17.96	0.57	-95.23	29.87	-25.00	-18.95	Horizontal

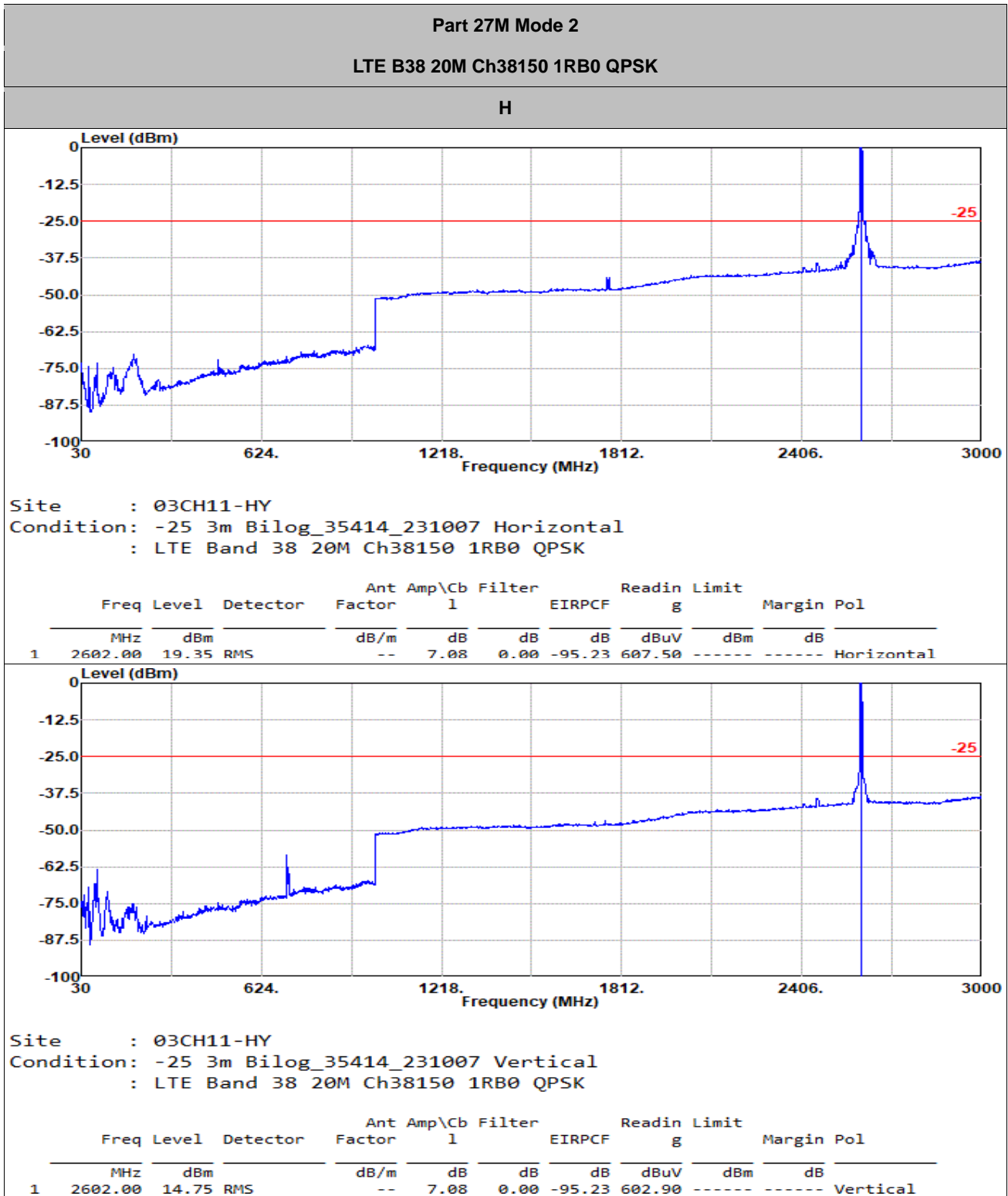


Site : 03CH11-HY
 Condition: -25 3m 9120D_01620_230817 Vertical
 : LTE Band 38 20M Ch37952 1RB99 QPSK
 : LTE Band 38 20M Ch38150 1RB0 QPSK

Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin		Pol
			Factor	1				g	dB	
1	5198.22	-52.99 RMS	33.10	-22.46	0.51	-95.23	31.09	-25.00	-27.99	Vertical
2	7797.33	-47.76 RMS	36.68	-20.58	0.57	-95.23	30.80	-25.00	-22.76	Vertical
3	10396.44	-44.03 RMS	38.80	-17.96	0.57	-95.23	29.79	-25.00	-19.03	Vertical



Ant. 1



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