

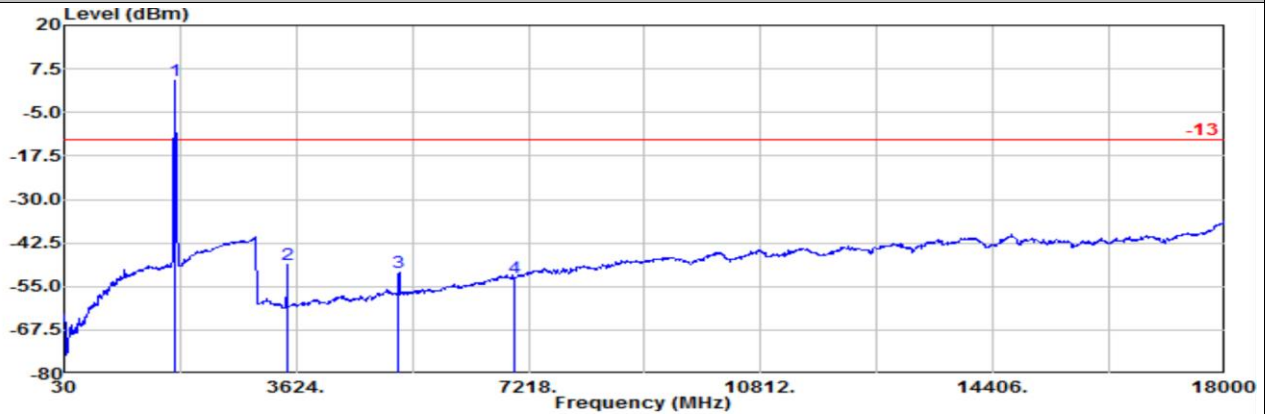


Default

4G LTE Mode 4

LTE B66 20M Ch132322 1RB0 QPSK

M

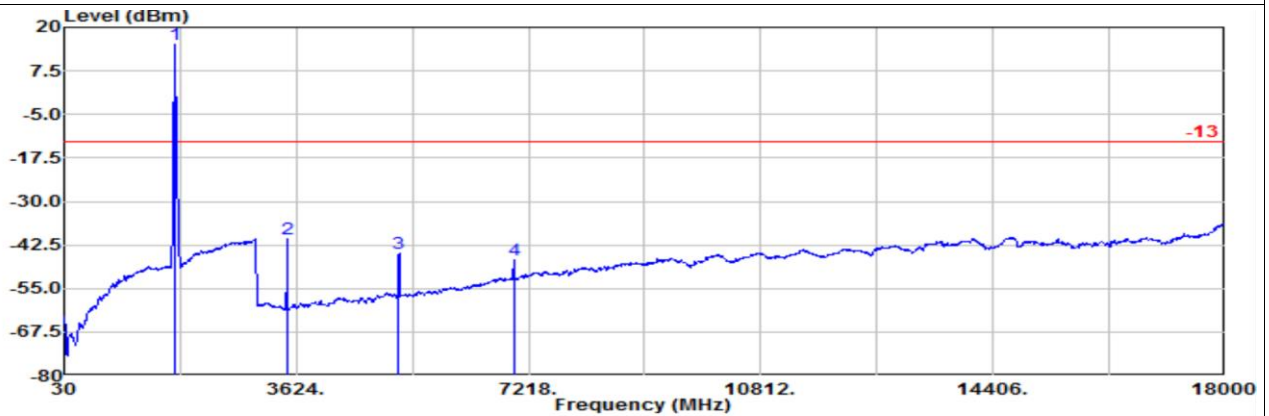


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1746.00	4.10	RMS	24.92	4.79	0.00	-95.23	69.62	-13.00	17.10	Horizontal
2	3472.00	-48.57	RMS	29.40	-29.96	1.09	-95.23	46.13	-13.00	-35.57	Horizontal
3	5208.00	-50.81	RMS	32.90	-28.24	0.53	-95.23	39.23	-13.00	-37.81	Horizontal
4	6990.00	-52.38	RMS	35.68	-26.65	0.42	-95.23	33.40	-13.00	-39.38	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

Mode : LTE Band 66 20M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1746.00	14.95	RMS	24.92	4.79	0.00	-95.23	80.47	-13.00	27.95	Vertical
2	3472.00	-40.82	RMS	29.40	-29.96	1.09	-95.23	53.88	-13.00	-27.82	Vertical
3	5208.00	-45.03	RMS	32.90	-28.24	0.53	-95.23	45.01	-13.00	-32.03	Vertical
4	6990.00	-46.63	RMS	35.68	-26.65	0.42	-95.23	39.15	-13.00	-33.63	Vertical

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

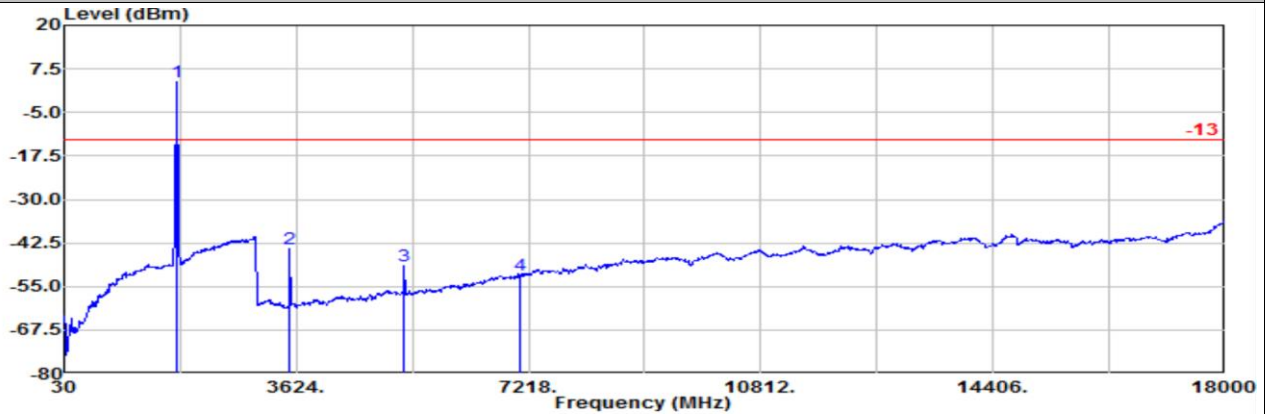


Default

4G LTE Mode 4

LTE B66 20M Ch132572 1RB0 QPSK

H

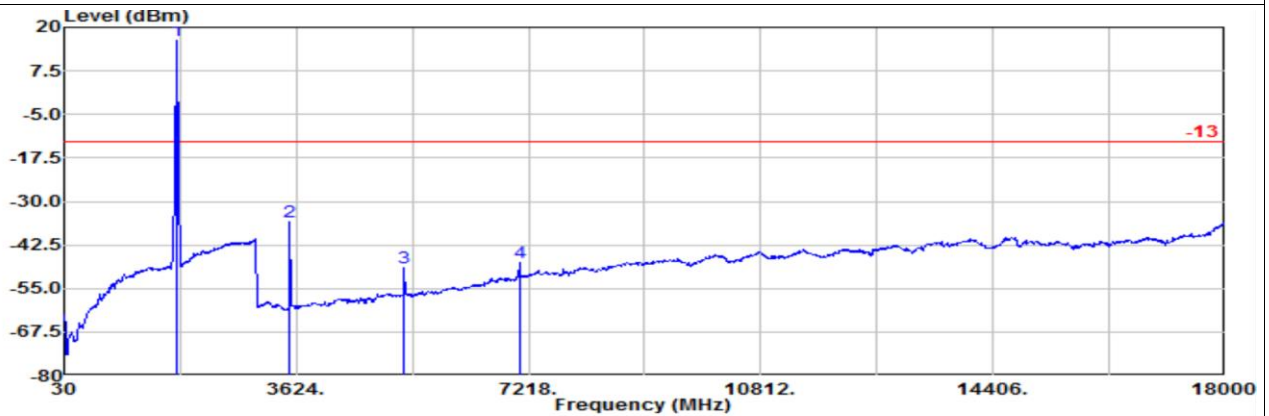


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1770.00	3.89	RMS	24.94	4.83	0.00	-95.23	69.35	-13.00	16.89	Horizontal
2	3522.00	-43.98	RMS	29.44	-29.94	1.04	-95.23	50.71	-13.00	-30.98	Horizontal
3	5283.00	-49.02	RMS	32.83	-28.20	0.48	-95.23	41.10	-13.00	-36.02	Horizontal
4	7080.00	-51.84	RMS	36.18	-26.60	0.44	-95.23	33.37	-13.00	-38.84	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

Mode : LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	1770.00	16.21	RMS	24.94	4.83	0.00	-95.23	81.67	-13.00	29.21	Vertical
2	3522.00	-35.95	RMS	29.44	-29.94	1.04	-95.23	58.74	-13.00	-22.95	Vertical
3	5283.00	-48.88	RMS	32.83	-28.20	0.48	-95.23	41.24	-13.00	-35.88	Vertical
4	7080.00	-47.47	RMS	36.18	-26.60	0.44	-95.23	37.74	-13.00	-34.47	Vertical

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

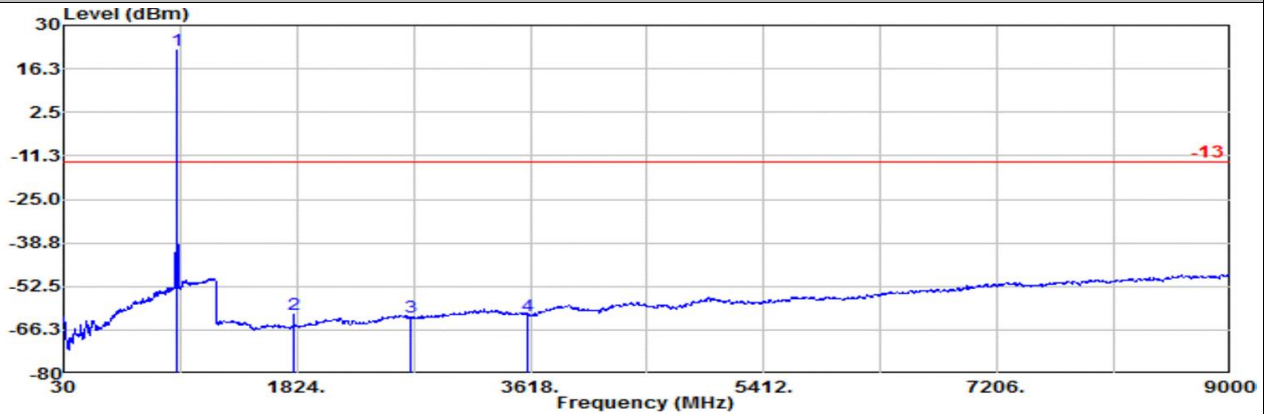


Default

4G LTE Mode 5

LTE B8 1.4M Ch21632 1RB0 QPSK

L

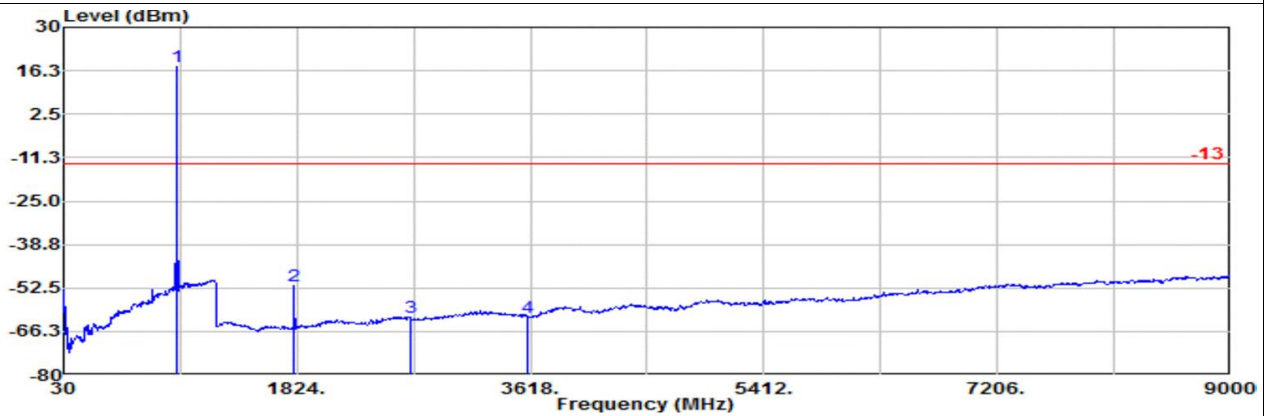


Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal

Mode : LTE Band 8 1.4M Ch21632 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	898.15	22.23	RMS	28.78	3.42	0.00	-95.23	0.00	-13.00	35.23	Horizontal
2	1800.60	-61.42	RMS	25.01	-31.95	0.55	-95.23	40.20	-13.00	-48.42	Horizontal
3	2693.25	-62.32	RMS	28.27	-30.79	0.37	-95.23	35.06	-13.00	-49.32	Horizontal
4	3591.00	-61.64	RMS	29.42	-29.94	0.26	-95.23	33.85	-13.00	-48.64	Horizontal



Site : 03CH15-HY

Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical

Mode : LTE Band 8 1.4M Ch21632 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	l						
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	898.15	17.53	RMS	28.78	3.42	0.00	-95.23	80.56	-13.00	30.53	Vertical
2	1800.60	-51.59	RMS	25.01	-31.95	0.55	-95.23	50.03	-13.00	-38.59	Vertical
3	2693.25	-61.87	RMS	28.27	-30.79	0.37	-95.23	35.51	-13.00	-48.87	Vertical
4	3594.60	-61.54	RMS	29.41	-29.94	0.26	-95.23	33.96	-13.00	-48.54	Vertical

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

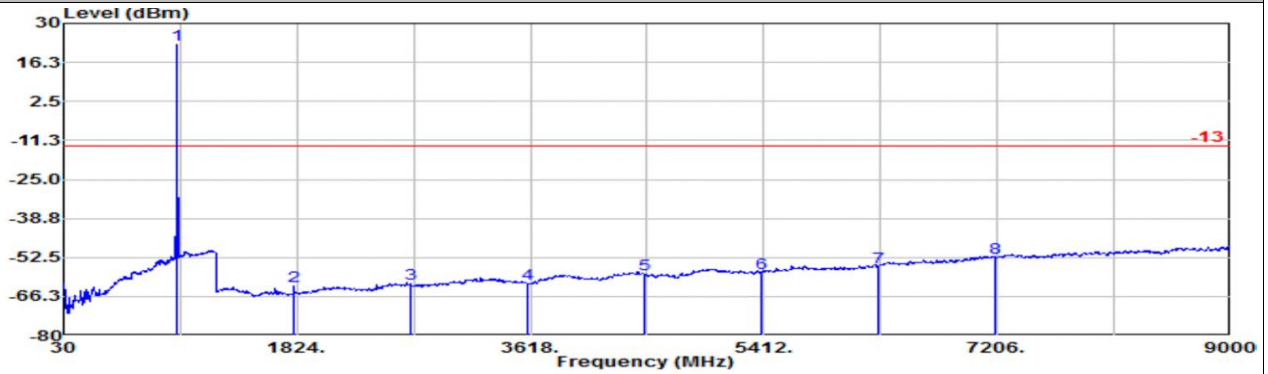


Default

4G LTE Mode 5

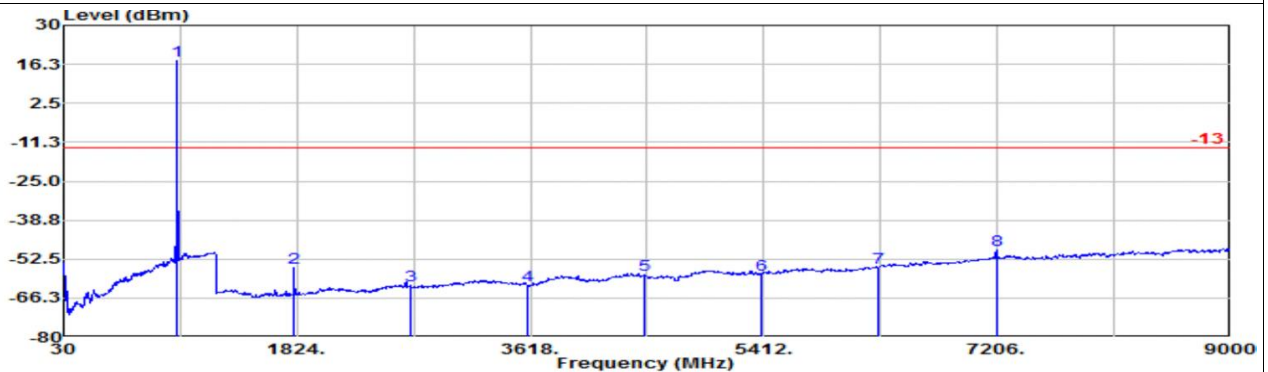
LTE B8 1.4M Ch21640 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
Mode : LTE Band 8 1.4M Ch21640 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			1			g			
1	899.12	22.66	RMS	28.79	3.42	0.00	-95.23	85.68	-13.00	35.66	Horizontal
2	1800.60	-62.63	RMS	25.01	-31.95	0.55	-95.23	38.99	-13.00	-49.63	Horizontal
3	2697.60	-61.91	RMS	28.29	-30.78	0.37	-95.23	35.44	-13.00	-48.91	Horizontal
4	3594.20	-61.75	RMS	29.41	-29.94	0.26	-95.23	33.75	-13.00	-48.75	Horizontal
5	4492.75	-58.24	RMS	31.51	-28.97	0.33	-95.23	34.12	-13.00	-45.24	Horizontal
6	5391.30	-58.19	RMS	32.80	-28.15	0.33	-95.23	32.06	-13.00	-45.19	Horizontal
7	6289.85	-55.75	RMS	34.26	-27.22	0.31	-95.23	32.13	-13.00	-42.75	Horizontal
8	7188.40	-52.42	RMS	36.50	-26.55	0.31	-95.23	32.55	-13.00	-39.42	Horizontal



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
Mode : LTE Band 8 1.4M Ch21640 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			1			g			
1	899.12	17.62	RMS	28.79	3.42	0.00	-95.23	80.64	-13.00	30.62	Vertical
2	1800.60	-55.49	RMS	25.01	-31.95	0.55	-95.23	46.13	-13.00	-42.49	Vertical
3	2695.65	-61.83	RMS	28.28	-30.79	0.37	-95.23	35.54	-13.00	-48.83	Vertical
4	3594.20	-61.70	RMS	29.41	-29.94	0.26	-95.23	33.80	-13.00	-48.70	Vertical
5	4492.75	-58.12	RMS	31.51	-28.97	0.33	-95.23	34.24	-13.00	-45.12	Vertical
6	5391.30	-57.99	RMS	32.80	-28.15	0.33	-95.23	32.26	-13.00	-44.99	Vertical
7	6289.85	-55.37	RMS	34.26	-27.22	0.31	-95.23	32.51	-13.00	-42.37	Vertical
8	7198.20	-49.12	RMS	36.50	-26.55	0.31	-95.23	35.85	-13.00	-36.12	Vertical

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

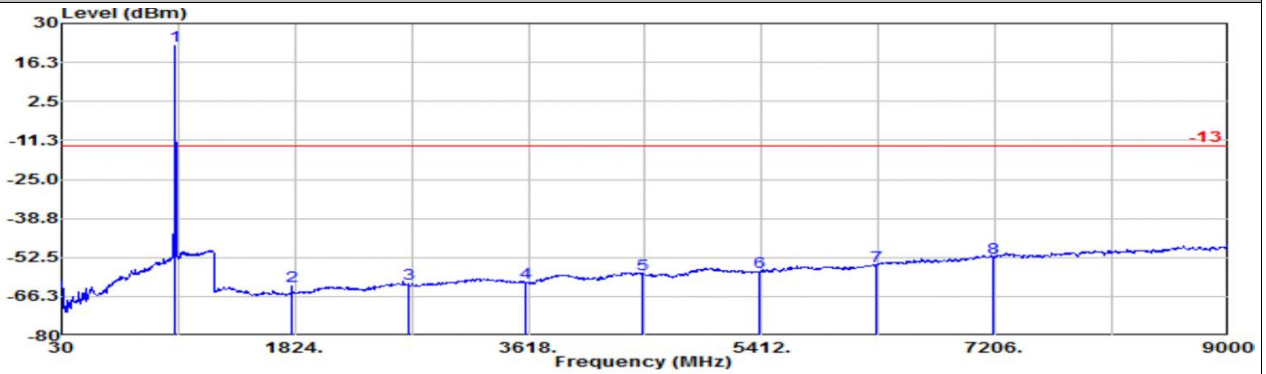


Default

4G LTE Mode 5

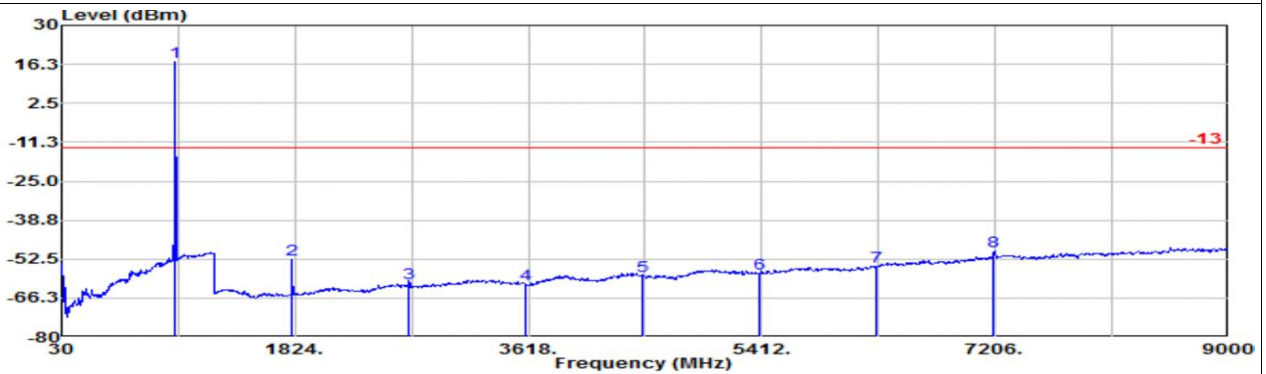
LTE B8 1.4M Ch21648 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Horizontal
Mode : LTE Band 8 1.4M Ch21648 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	900.09	22.30 RMS	28.80	3.42	0.00	-95.23	85.31	-13.00	35.30	Horizontal
2	1800.60	-62.60 RMS	25.01	-31.95	0.55	-95.23	39.02	-13.00	-49.60	Horizontal
3	2698.05	-61.94 RMS	28.29	-30.78	0.37	-95.23	35.41	-13.00	-48.94	Horizontal
4	3597.40	-61.43 RMS	29.41	-29.94	0.26	-95.23	34.07	-13.00	-48.43	Horizontal
5	4496.75	-58.37 RMS	31.51	-28.96	0.33	-95.23	33.98	-13.00	-45.37	Horizontal
6	5396.10	-57.73 RMS	32.80	-28.14	0.32	-95.23	32.52	-13.00	-44.73	Horizontal
7	6295.45	-55.65 RMS	34.28	-27.21	0.31	-95.23	32.20	-13.00	-42.65	Horizontal
8	7194.80	-52.49 RMS	36.50	-26.55	0.31	-95.23	32.48	-13.00	-39.49	Horizontal



Site : 03CH15-HY
Condition: -13 3m BBHA 9120 D_9120D-02294 Vertical
Mode : LTE Band 8 1.4M Ch21648 1RB0 QPSK

Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	900.09	17.04 RMS	28.80	3.42	0.00	-95.23	80.05	-13.00	30.04	Vertical
2	1800.60	-52.72 RMS	25.01	-31.95	0.55	-95.23	48.90	-13.00	-39.72	Vertical
3	2698.05	-61.07 RMS	28.29	-30.78	0.37	-95.23	36.28	-13.00	-48.07	Vertical
4	3597.40	-61.32 RMS	29.41	-29.94	0.26	-95.23	34.18	-13.00	-48.32	Vertical
5	4496.75	-58.34 RMS	31.51	-28.96	0.33	-95.23	34.01	-13.00	-45.34	Vertical
6	5396.10	-57.62 RMS	32.80	-28.14	0.32	-95.23	32.63	-13.00	-44.62	Vertical
7	6295.45	-55.30 RMS	34.28	-27.21	0.31	-95.23	32.55	-13.00	-42.30	Vertical
8	7194.80	-49.72 RMS	36.50	-26.55	0.31	-95.23	35.25	-13.00	-36.72	Vertical

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