

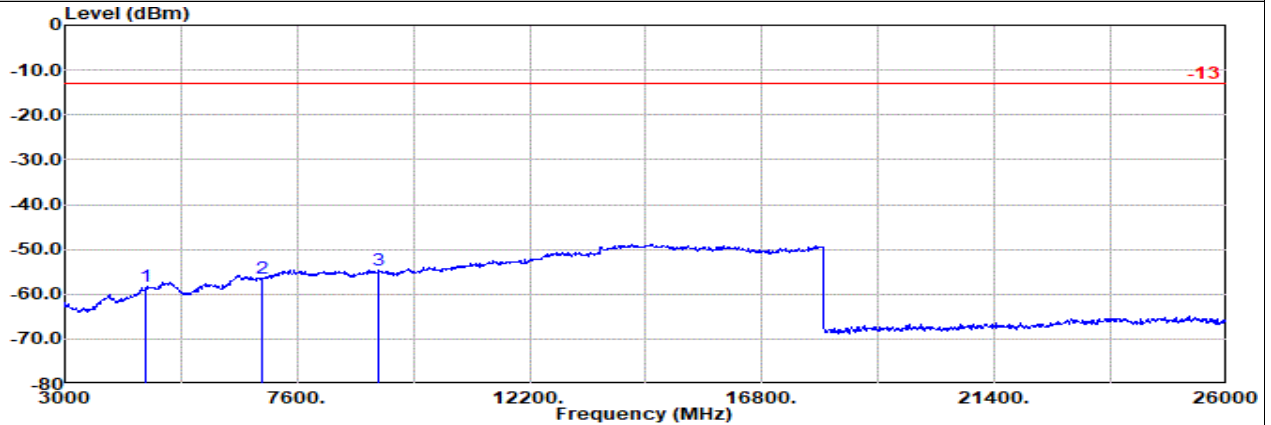


Ant. 1

Part 27D Mode 37

NR SA n30 10M Ch462000 1RB1 BPSK

M

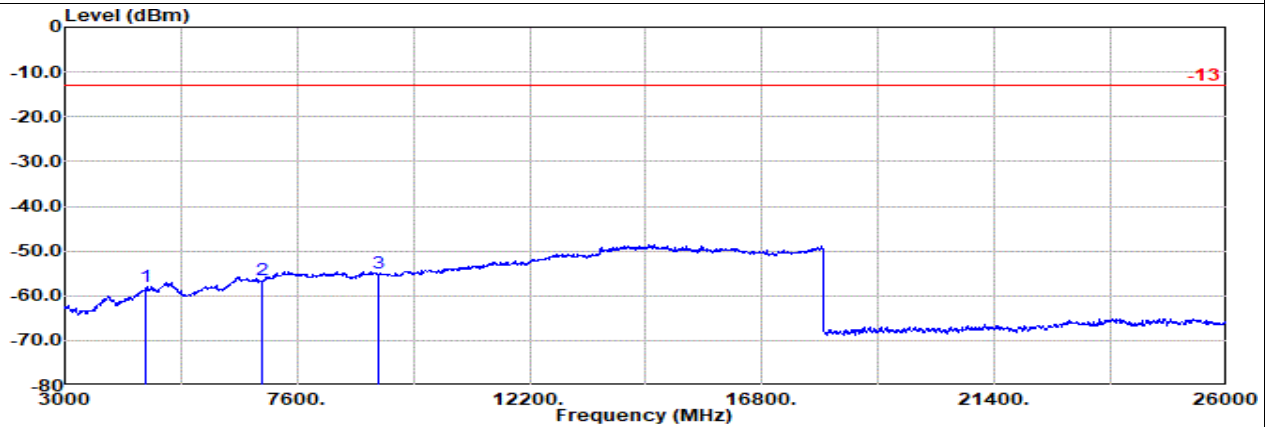


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n25 40M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	4612.00	-58.14	RMS	31.75	-22.38	2.71	-95.23	25.01	-40.00	-18.14	Horizontal
2	6917.00	-56.40	RMS	36.03	-21.58	1.45	-95.23	22.93	-40.00	-16.40	Horizontal
3	9223.00	-54.64	RMS	36.90	-21.80	1.57	-95.23	23.92	-40.00	-14.64	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n25 40M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4612.00	-57.90	RMS	31.75	-22.38	2.71	-95.23	25.25	-40.00	-17.90	Vertical
2	6917.00	-56.41	RMS	36.03	-21.58	1.45	-95.23	22.92	-40.00	-16.41	Vertical
3	9223.00	-54.95	RMS	36.90	-21.80	1.57	-95.23	23.61	-40.00	-14.95	Vertical

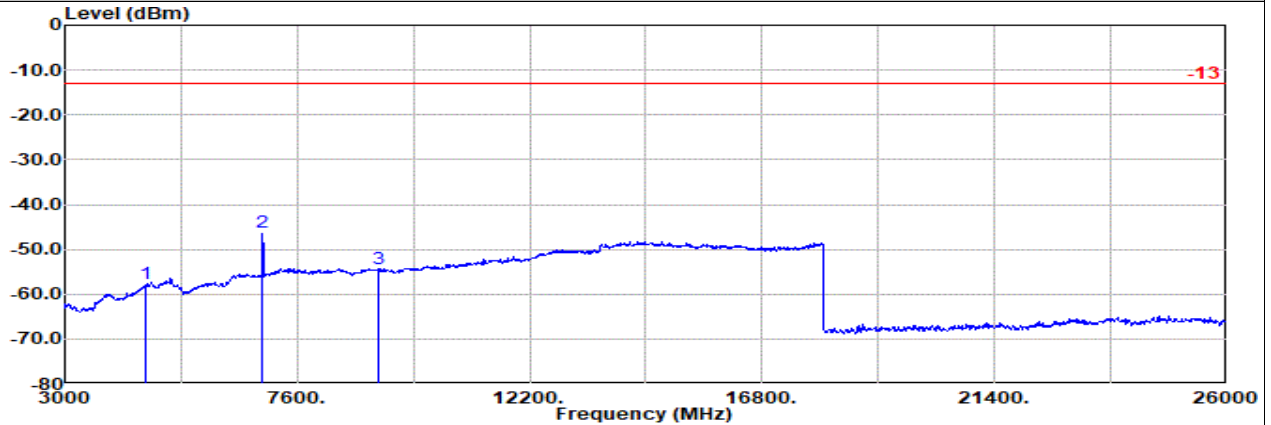


Ant. 3+1

Part 27D Mode 38

NR SA n30 UL MIMO 10M Ch462000 1RB1 QPSK

M

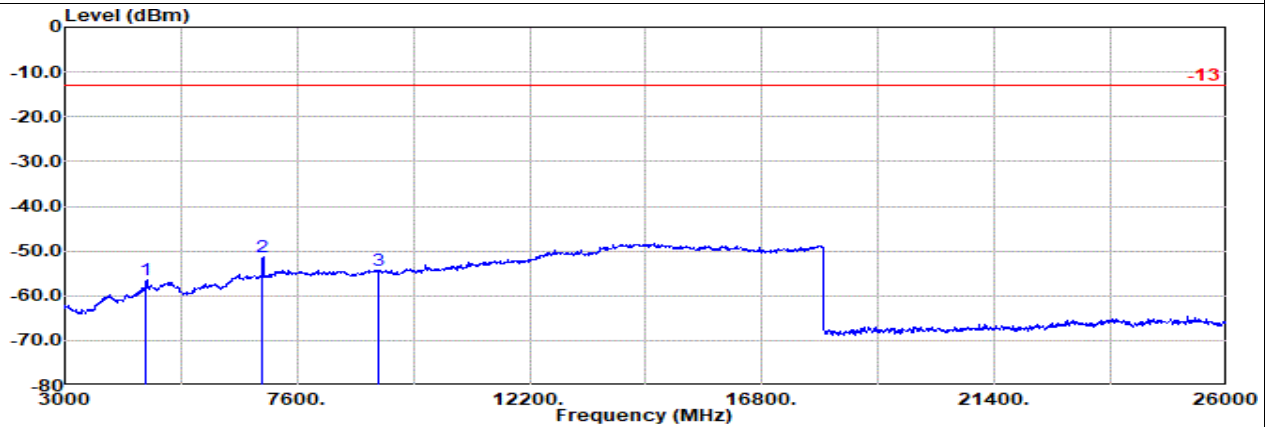


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n30 10M Ch462000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	4612.00	-57.64	RMS	31.85	-22.38	2.71	-95.23	25.41	-40.00	-17.64	Horizontal
2	6917.00	-46.19	RMS	36.37	-21.58	1.45	-95.23	32.80	-40.00	-6.19	Horizontal
3	9223.00	-54.28	RMS	37.00	-21.80	1.57	-95.23	24.18	-40.00	-14.28	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n30 10M Ch462000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	4612.00	-56.48	RMS	31.85	-22.38	2.71	-95.23	26.57	-40.00	-16.48	Vertical
2	6917.00	-51.46	RMS	36.37	-21.58	1.45	-95.23	27.53	-40.00	-11.46	Vertical
3	9223.00	-54.26	RMS	37.00	-21.80	1.57	-95.23	24.20	-40.00	-14.26	Vertical

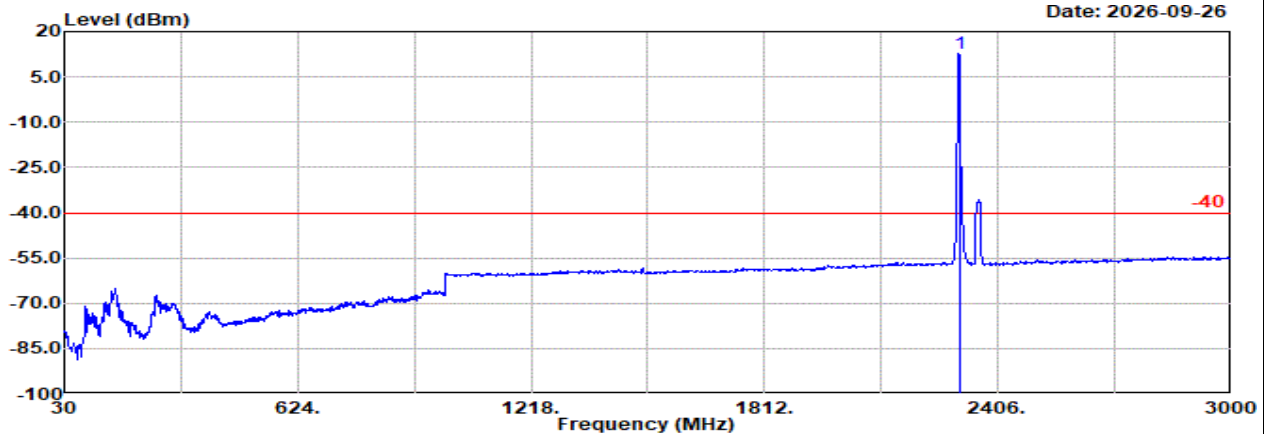


Ant. 3+1

Part 27D Mode 38

NR SA n30 UL MIMO 10M Ch462000 1RB1 QPSK

M



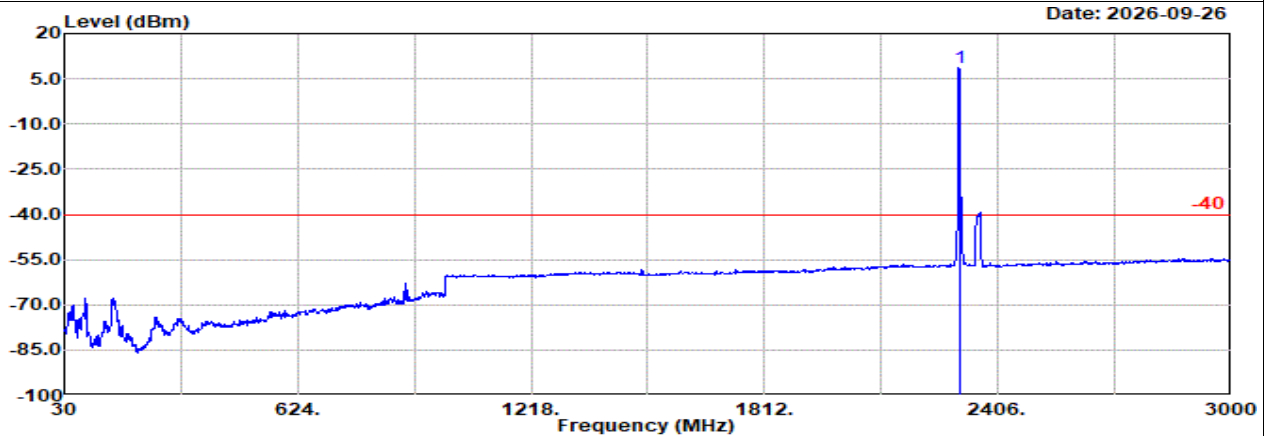
Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: NR n30 10M Ch462000 1RB1 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			1						
1	2310.00	12.89	RMS	27.00	-24.43	10.33	-95.23	95.22	-40.00	52.89	Horizontal



Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_260812 Vertical

: NR n30 10M Ch462000 1RB1 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	Amp\Cb						
	MHz	dBm			1						
1	2310.00	8.69	RMS	27.00	-24.43	10.33	-95.23	91.02	-40.00	48.69	Vertical

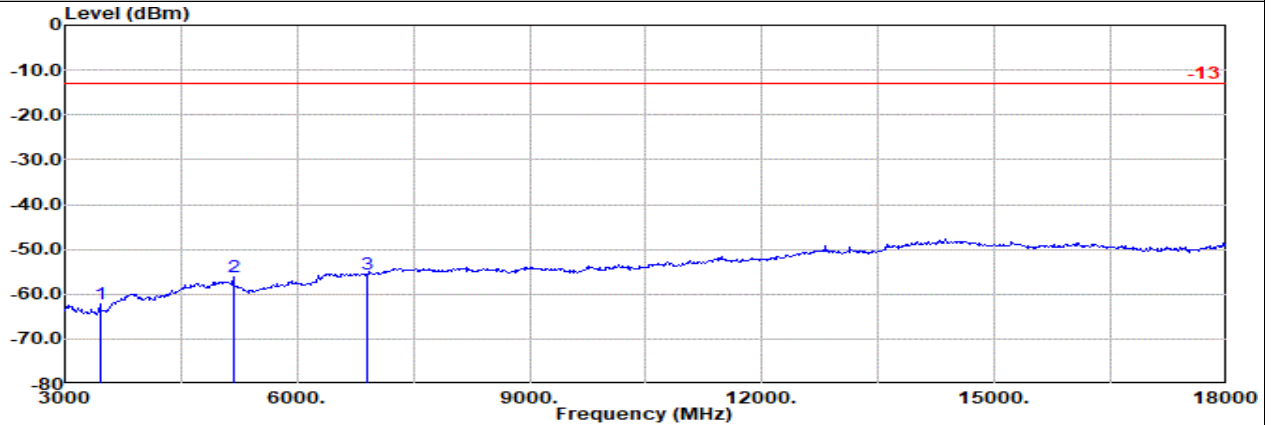


Ant. 3

Part 27L Mode 44

NR SA n66 45M Ch349000 1RB1 BPSK

M

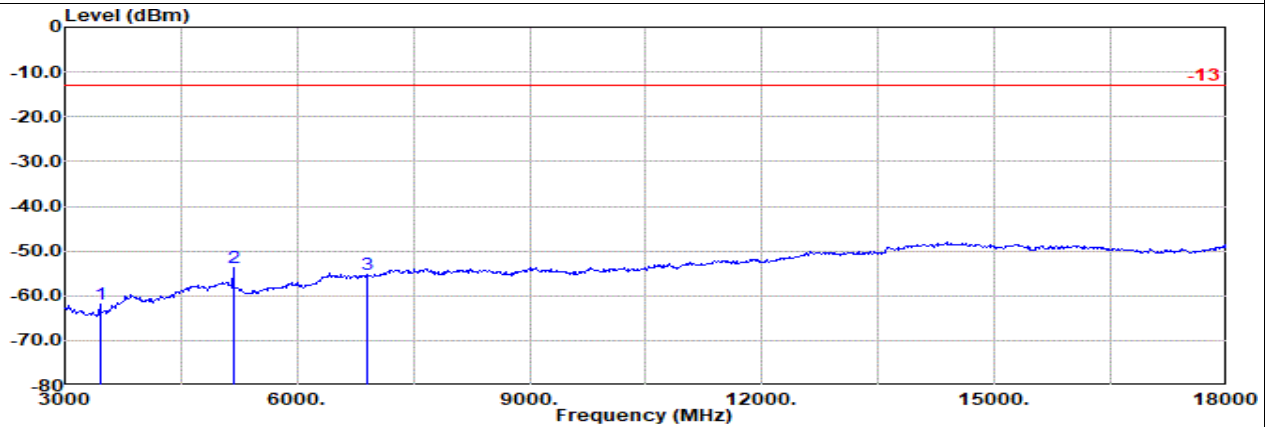


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: SA n66 45M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	3450.00	-62.32	RMS	28.50	-23.98	1.86	-95.23	26.53	-13.00	-49.32	Horizontal
2	5175.00	-56.24	RMS	32.50	-21.70	2.03	-95.23	26.16	-13.00	-43.24	Horizontal
3	6900.00	-55.64	RMS	36.40	-21.57	1.45	-95.23	23.31	-13.00	-42.64	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: SA n66 45M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	3450.00	-61.84	RMS	28.50	-23.98	1.86	-95.23	27.01	-13.00	-48.84	Vertical
2	5175.00	-53.76	RMS	32.50	-21.70	2.03	-95.23	28.64	-13.00	-40.76	Vertical
3	6900.00	-55.39	RMS	36.40	-21.57	1.45	-95.23	23.56	-13.00	-42.39	Vertical

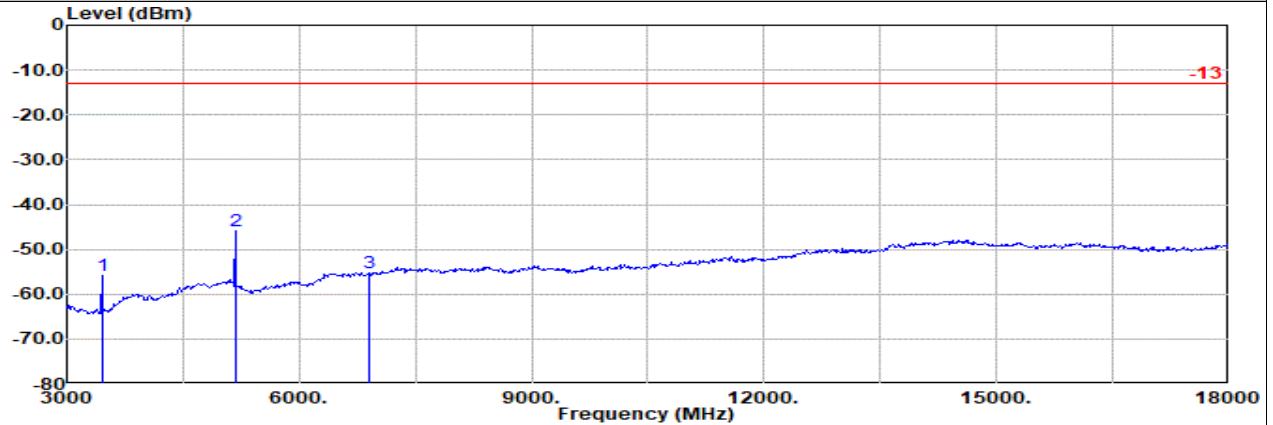


Ant. 2

Part 27L Mode 45

NR SA n66 45M Ch349000 1RB1 BPSK

M

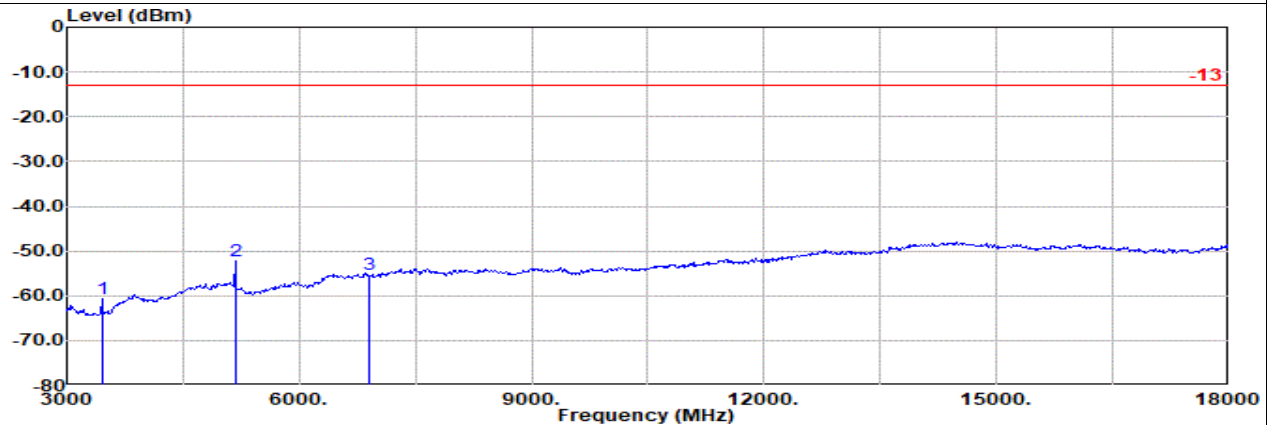


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: SA n66 45M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	3450.00	-55.93	RMS	28.50	-23.98	1.86	-95.23	32.92	-13.00	-42.93	Horizontal
2	5175.00	-45.91	RMS	32.50	-21.70	2.03	-95.23	36.49	-13.00	-32.91	Horizontal
3	6900.00	-55.30	RMS	36.40	-21.57	1.45	-95.23	23.65	-13.00	-42.30	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: SA n66 45M Ch349000 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	3450.00	-60.74	RMS	28.50	-23.98	1.86	-95.23	28.11	-13.00	-47.74	Vertical
2	5175.00	-52.18	RMS	32.50	-21.70	2.03	-95.23	30.22	-13.00	-39.18	Vertical
3	6900.00	-55.24	RMS	36.40	-21.57	1.45	-95.23	23.71	-13.00	-42.24	Vertical

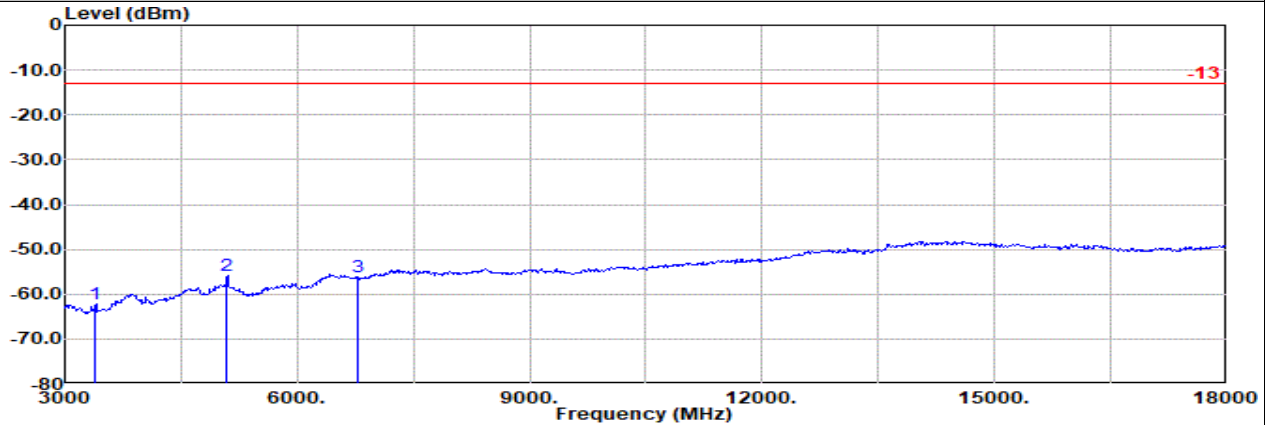


Ant. 2

Part 27L Mode 48

NR SA n70 15M Ch340500 1RB1 BPSK

M

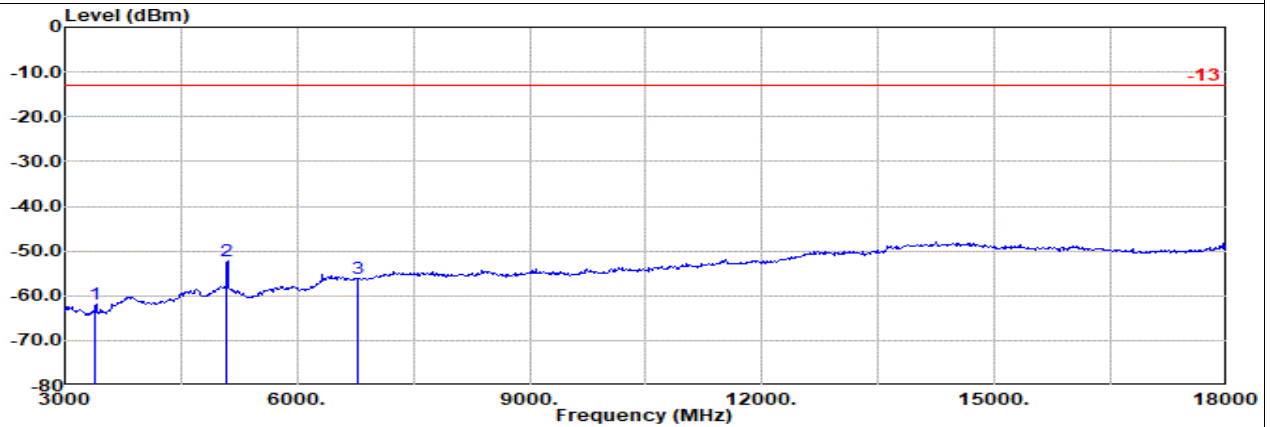


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: SA n70 15M Ch340500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3392.00	-62.06	RMS	28.35	-23.90	1.76	-95.23	26.96	-13.00	-49.06	Horizontal			
2	5088.00	-55.78	RMS	32.62	-21.64	1.35	-95.23	27.12	-13.00	-42.78	Horizontal			
3	6784.00	-56.21	RMS	36.20	-21.53	1.30	-95.23	23.05	-13.00	-43.21	Horizontal			



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: SA n70 15M Ch340500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	3392.00	-61.74	RMS	28.35	-23.90	1.76	-95.23	27.28	-13.00	-48.74	Vertical			
2	5088.00	-52.08	RMS	32.62	-21.64	1.35	-95.23	30.82	-13.00	-39.08	Vertical			
3	6784.00	-56.14	RMS	36.20	-21.53	1.30	-95.23	23.12	-13.00	-43.14	Vertical			

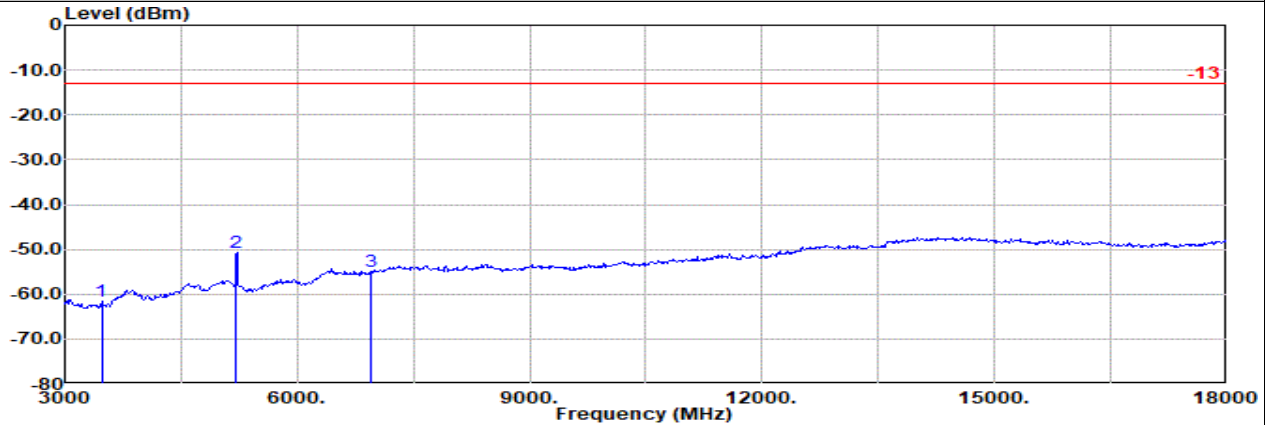


Ant. 3+2

Part 27L Mode 46

NR SA n66 UL MIMO 20M Ch349000 1RB1 BPSK

M

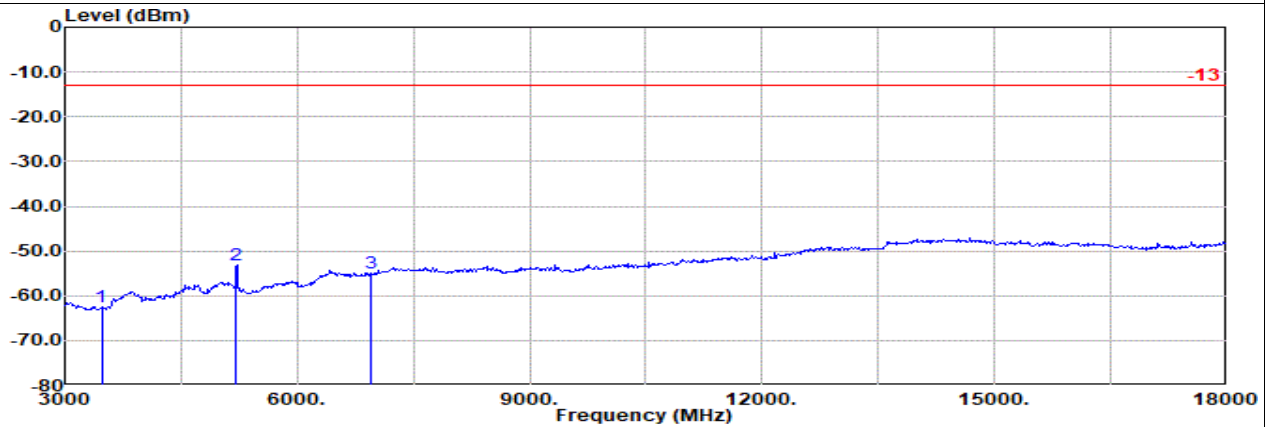


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: SA n66 20M Ch349000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	3473.00	-61.73	RMS	28.64	-24.01	1.66	-95.23	27.21	-13.00	-48.73	Horizontal		
2	5209.00	-50.81	RMS	32.52	-21.72	1.36	-95.23	32.26	-13.00	-37.81	Horizontal		
3	6945.00	-54.84	RMS	36.31	-21.58	1.41	-95.23	24.25	-13.00	-41.84	Horizontal		



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: SA n66 20M Ch349000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF		Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB		dBuV	dBm	dB	
1	3473.00	-62.47	RMS	28.64	-24.01	1.66	-95.23	26.47	-13.00	-49.47	Vertical		
2	5209.00	-53.12	RMS	32.52	-21.72	1.36	-95.23	29.95	-13.00	-40.12	Vertical		
3	6945.00	-54.84	RMS	36.31	-21.58	1.41	-95.23	24.25	-13.00	-41.84	Vertical		

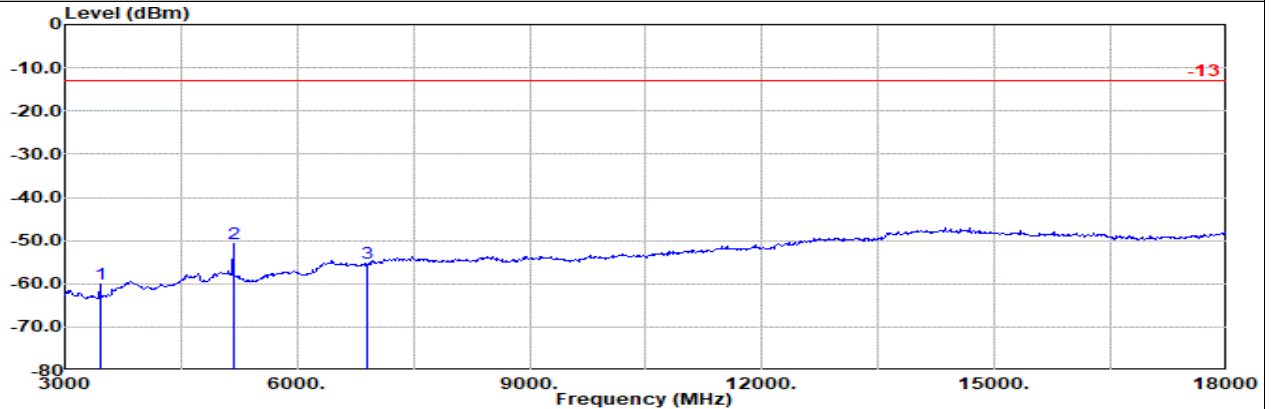


Ant. 3+2

Part 27L Mode 50

EN-DC B7+n66 20M + 45M Ch21100 1RB0 QPSK + Ch349000 1RB1 BPSK

M



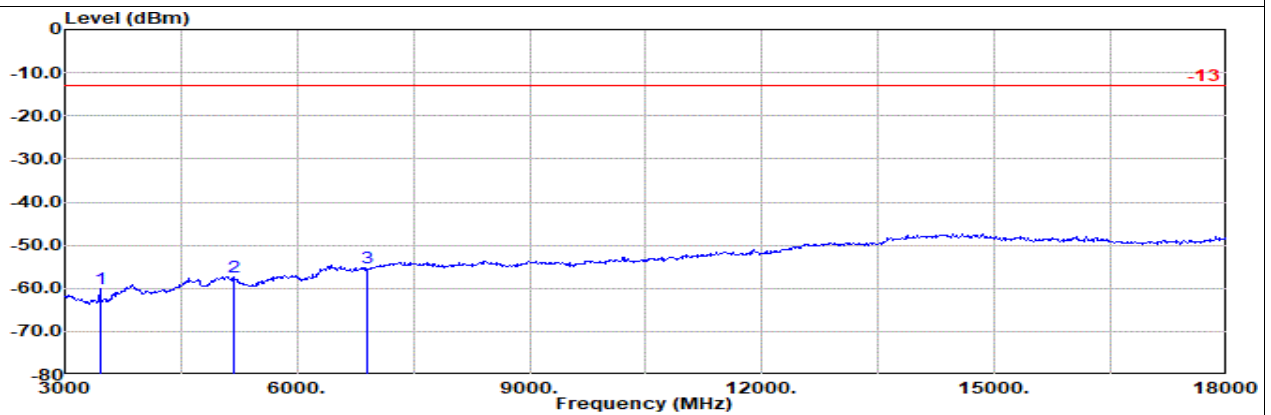
Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: LTE B7 20M Ch21100 1RB0 QPSK

: SA n66 45M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	3450.00	-60.12	RMS	28.50	-23.98	1.68	-95.23	28.91	-13.00	-47.12	Horizontal
2	5175.00	-50.83	RMS	32.50	-21.70	1.37	-95.23	32.23	-13.00	-37.83	Horizontal
3	6900.00	-55.31	RMS	36.40	-21.57	1.37	-95.23	23.72	-13.00	-42.31	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: LTE B7 20M Ch21100 1RB0 QPSK

: SA n66 45M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB	dB	dB	dBuV	dBm	dB	
1	3450.00	-60.22	RMS	28.50	-23.98	1.68	-95.23	28.81	-13.00	-47.22	Vertical
2	5175.00	-57.22	RMS	32.50	-21.70	1.37	-95.23	25.84	-13.00	-44.22	Vertical
3	6900.00	-55.26	RMS	36.40	-21.57	1.37	-95.23	23.77	-13.00	-42.26	Vertical

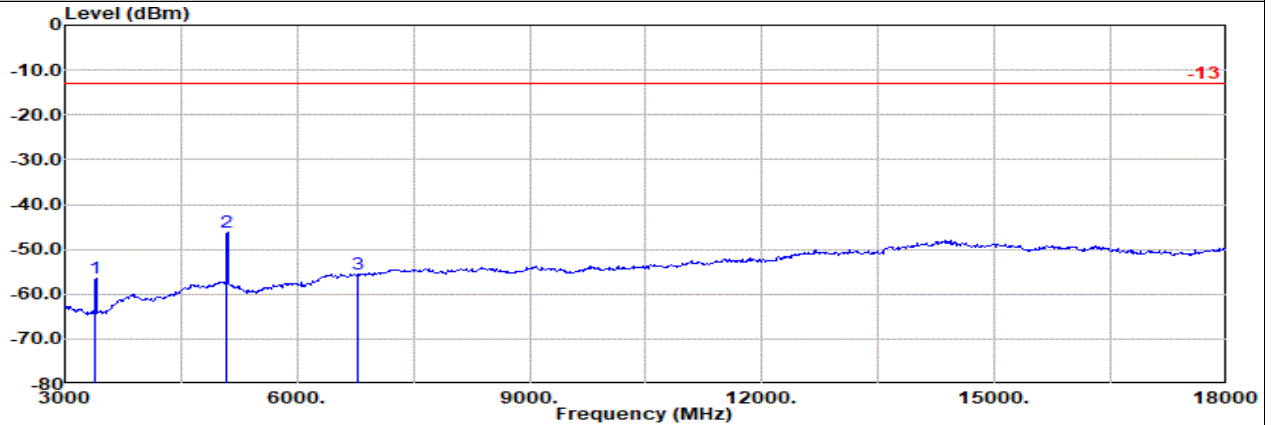


Ant. 0

Part 27L Mode 47

NR SA n70 15M Ch340500 1RB1 BPSK

M

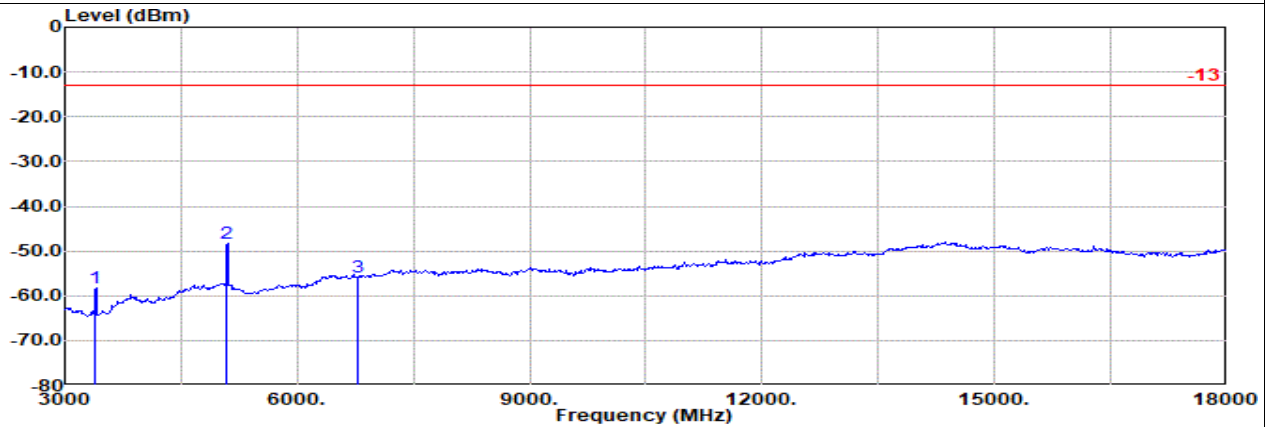


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: SA n70 15M Ch340500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit		Margin	Pol
	MHz	dBm		Factor	1		g	dBm	dB		
1	3392.00	-56.32	RMS	28.35	-23.90	1.91	-95.23	32.55	-13.00	-43.32	Horizontal
2	5088.00	-46.26	RMS	32.62	-21.64	2.15	-95.23	35.84	-13.00	-33.26	Horizontal
3	6784.00	-55.67	RMS	36.20	-21.53	1.49	-95.23	23.40	-13.00	-42.67	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: SA n70 15M Ch340500 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit		Margin	Pol
	MHz	dBm		Factor	1		g	dBm	dB		
1	3392.00	-58.24	RMS	28.35	-23.90	1.91	-95.23	30.63	-13.00	-45.24	Vertical
2	5088.00	-48.39	RMS	32.62	-21.64	2.15	-95.23	33.71	-13.00	-35.39	Vertical
3	6784.00	-55.80	RMS	36.20	-21.53	1.49	-95.23	23.27	-13.00	-42.80	Vertical

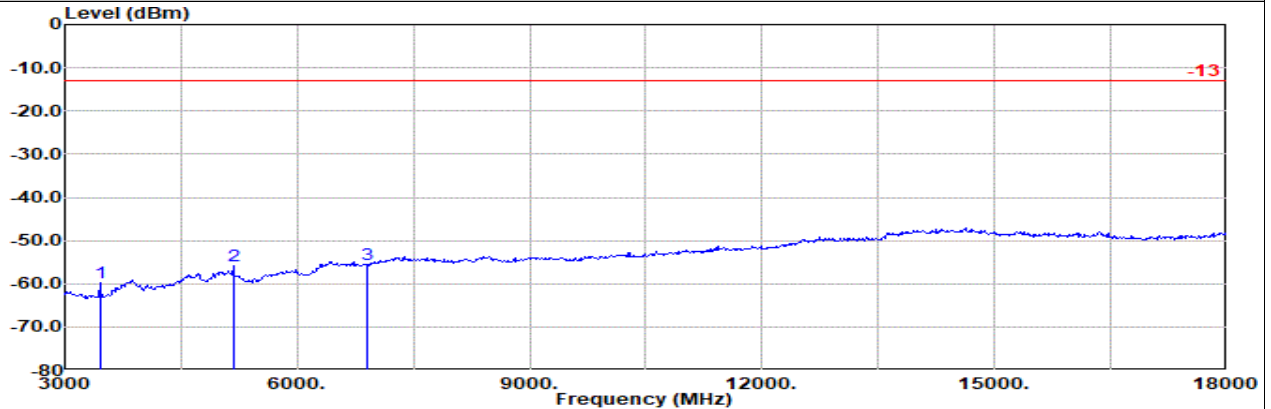


Ant. 1+3

Part 27L Mode 49

EN-DC B7+n66 20M + 45M Ch21100 1RB0 QPSK + Ch349000 1RB1 BPSK

M



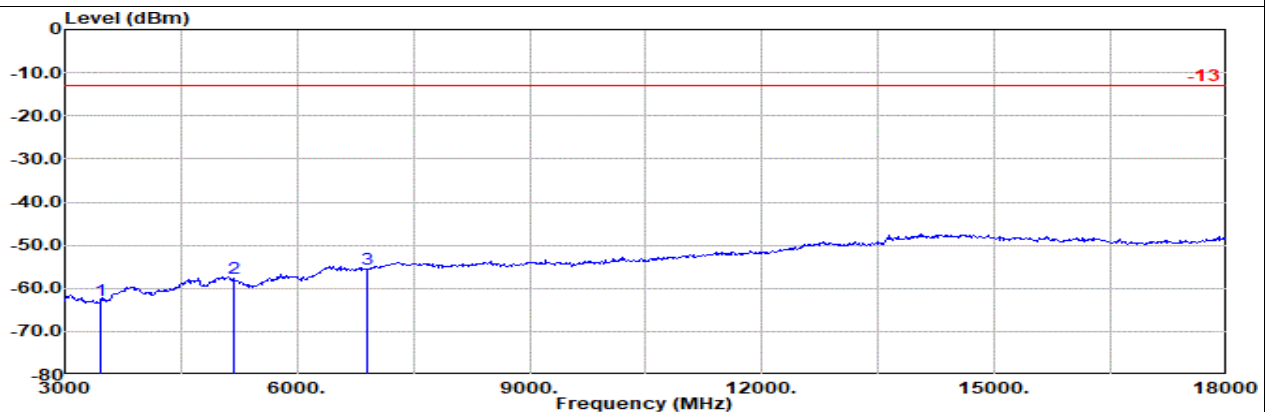
Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

: LTE B7 20M Ch21100 1RB0 QPSK

: SA n66 45M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3450.00	-59.82	RMS		28.50	-23.98	1.68	-95.23	29.21	-13.00	-46.82 Horizontal
2	5175.00	-55.86	RMS		32.50	-21.70	1.37	-95.23	27.20	-13.00	-42.86 Horizontal
3	6900.00	-55.48	RMS		36.40	-21.57	1.37	-95.23	23.55	-13.00	-42.48 Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: LTE B7 20M Ch21100 1RB0 QPSK

: SA n66 45M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3450.00	-62.89	RMS		28.50	-23.98	1.68	-95.23	26.14	-13.00	-49.89 Vertical
2	5175.00	-57.59	RMS		32.50	-21.70	1.37	-95.23	25.47	-13.00	-44.59 Vertical
3	6900.00	-55.44	RMS		36.40	-21.57	1.37	-95.23	23.59	-13.00	-42.44 Vertical

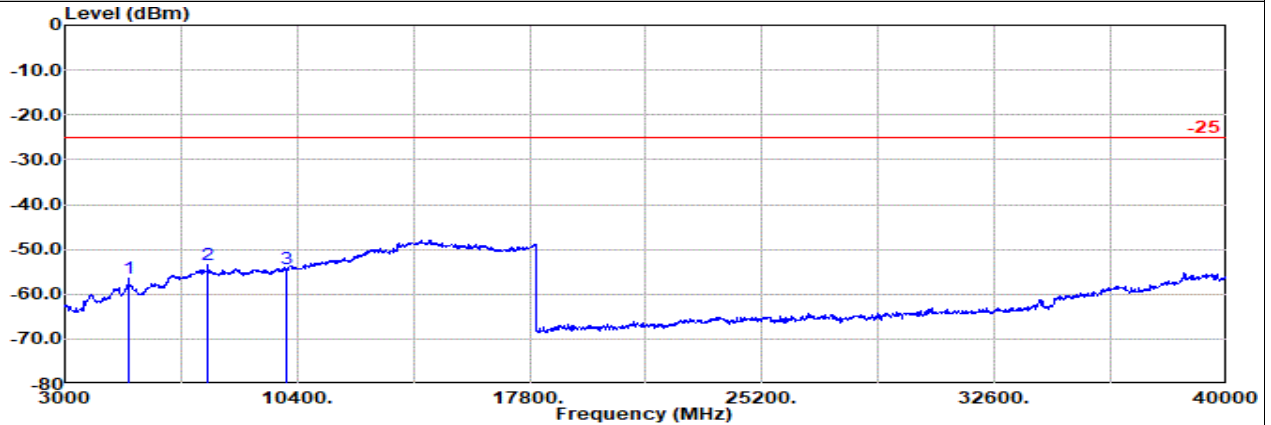


Ant. 0

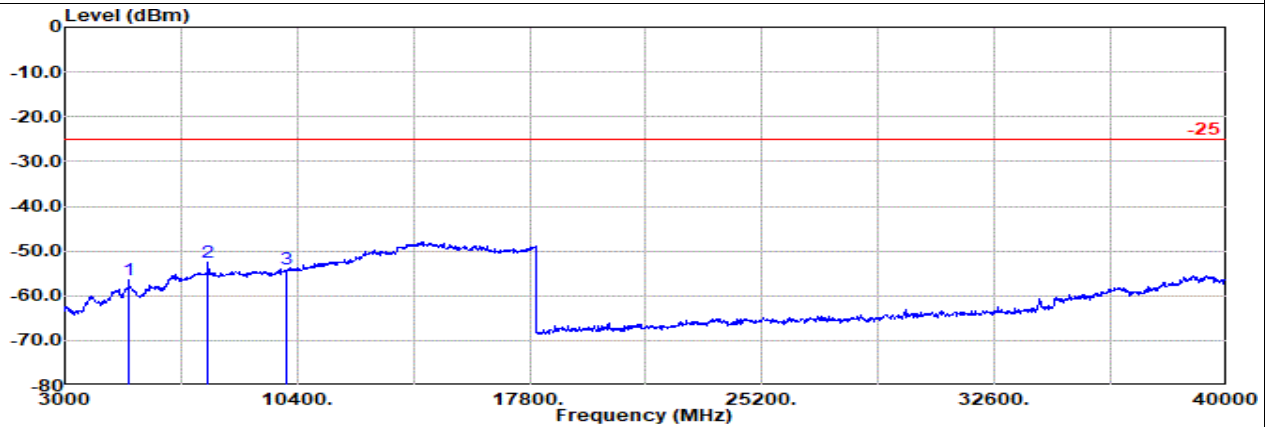
Part 27M Mode 59

NR SA n7 40M Ch507000 1RB1 BPSK

M



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5035.00	-56.36	RMS	32.73	-21.60	1.35	-95.23	26.39	-25.00	-31.36	Horizontal
2	7552.00	-53.46	RMS	36.70	-21.19	1.48	-95.23	24.78	-25.00	-28.46	Horizontal
3	10069.00	-54.28	RMS	37.16	-21.58	1.74	-95.23	23.63	-25.00	-29.28	Horizontal



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5035.00	-56.57	RMS	32.73	-21.60	1.35	-95.23	26.18	-25.00	-31.57	Vertical
2	7552.00	-52.40	RMS	36.70	-21.19	1.48	-95.23	25.84	-25.00	-27.40	Vertical
3	10069.00	-54.04	RMS	37.16	-21.58	1.74	-95.23	23.87	-25.00	-29.04	Vertical

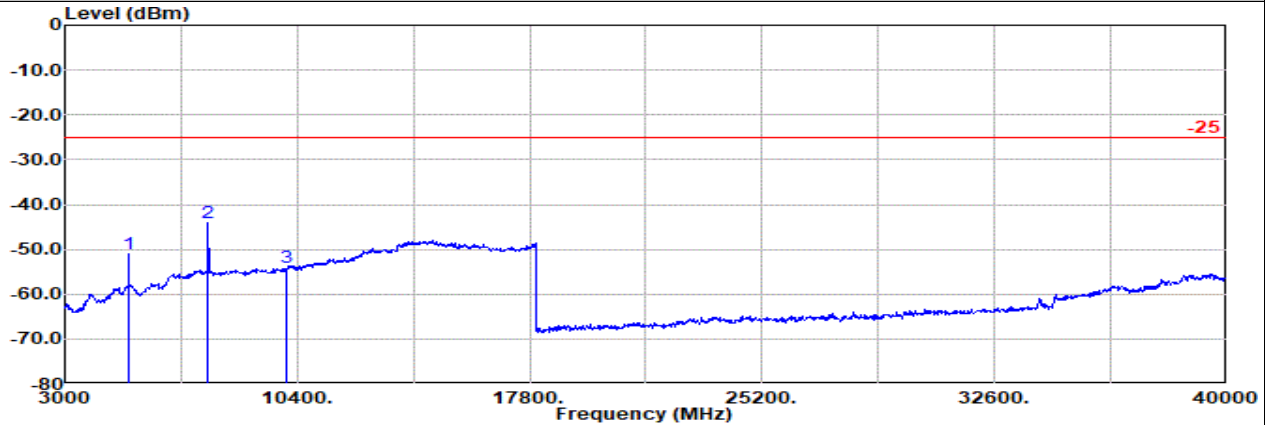


Ant. 1

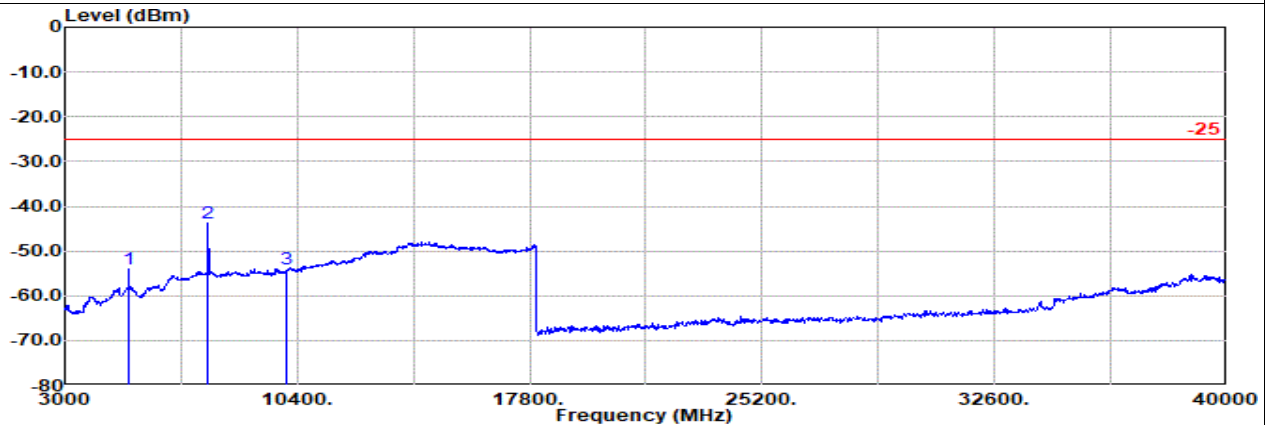
Part 27M Mode 60

NR SA n7 40M Ch507000 1RB1 BPSK

M



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5035.00	-51.08	RMS	32.73	-21.60	1.35	-95.23	31.67	-25.00	-26.08	Horizontal
2	7552.00	-44.21	RMS	36.70	-21.19	1.48	-95.23	34.03	-25.00	-19.21	Horizontal
3	10069.00	-54.14	RMS	37.16	-21.58	1.74	-95.23	23.77	-25.00	-29.14	Horizontal



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5035.00	-54.10	RMS	32.73	-21.60	1.35	-95.23	28.65	-25.00	-29.10	Vertical
2	7552.00	-43.62	RMS	36.70	-21.19	1.48	-95.23	34.62	-25.00	-18.62	Vertical
3	10069.00	-53.98	RMS	37.16	-21.58	1.74	-95.23	23.93	-25.00	-28.98	Vertical

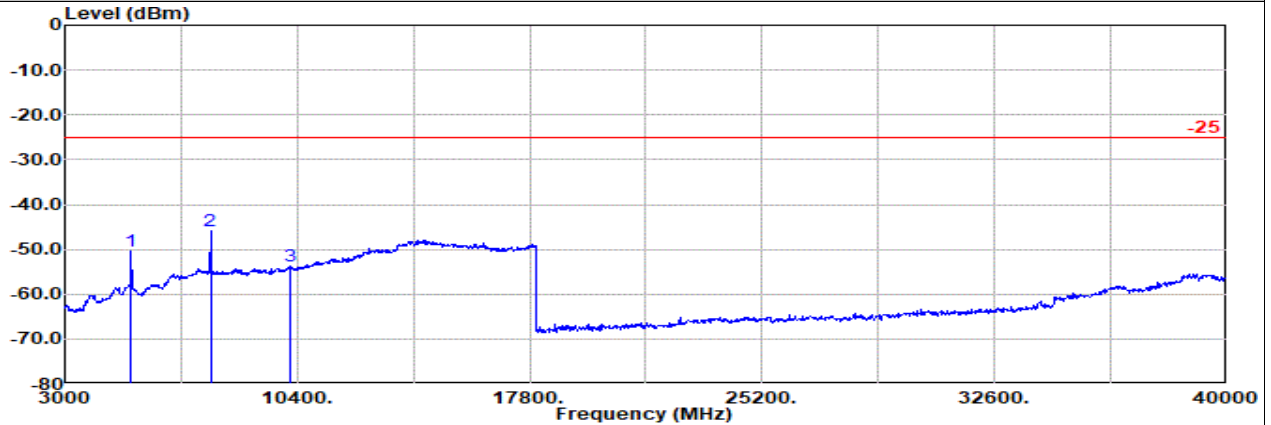


Ant. 1

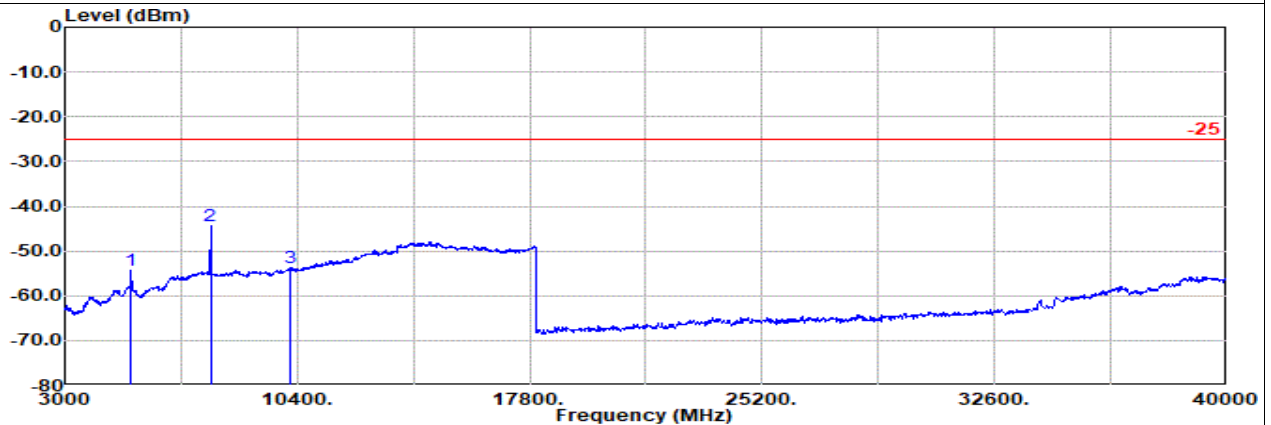
Part 27M Mode 63

NR SA n41 100M Ch518598 1RB1 BPSK

M



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5089.00	-50.42	RMS	32.62	-21.64	1.35	-95.23	32.48	-25.00	-25.42	Horizontal
2	7633.00	-46.03	RMS	36.70	-21.25	1.50	-95.23	32.25	-25.00	-21.03	Horizontal
3	10177.00	-53.68	RMS	37.30	-21.64	1.76	-95.23	24.13	-25.00	-28.68	Horizontal



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5089.00	-54.34	RMS	32.62	-21.64	1.35	-95.23	28.56	-25.00	-29.34	Vertical
2	7633.00	-44.33	RMS	36.70	-21.25	1.50	-95.23	33.95	-25.00	-19.33	Vertical
3	10177.00	-53.68	RMS	37.30	-21.64	1.76	-95.23	24.13	-25.00	-28.68	Vertical

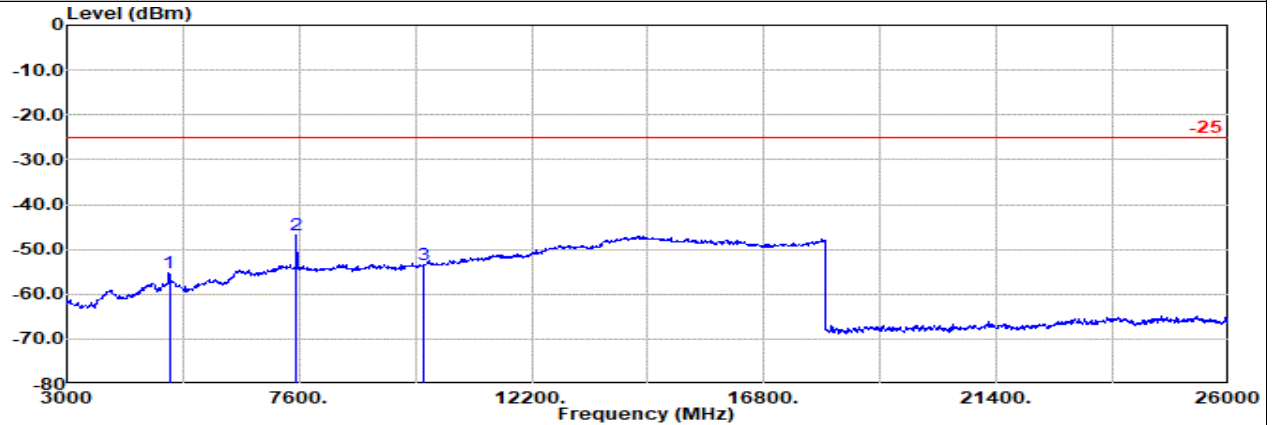


Ant. 3+2

Part 27M Mode 61

NR SA n7 UL MIMO 50M Ch507000 1RB1 BPSK

M

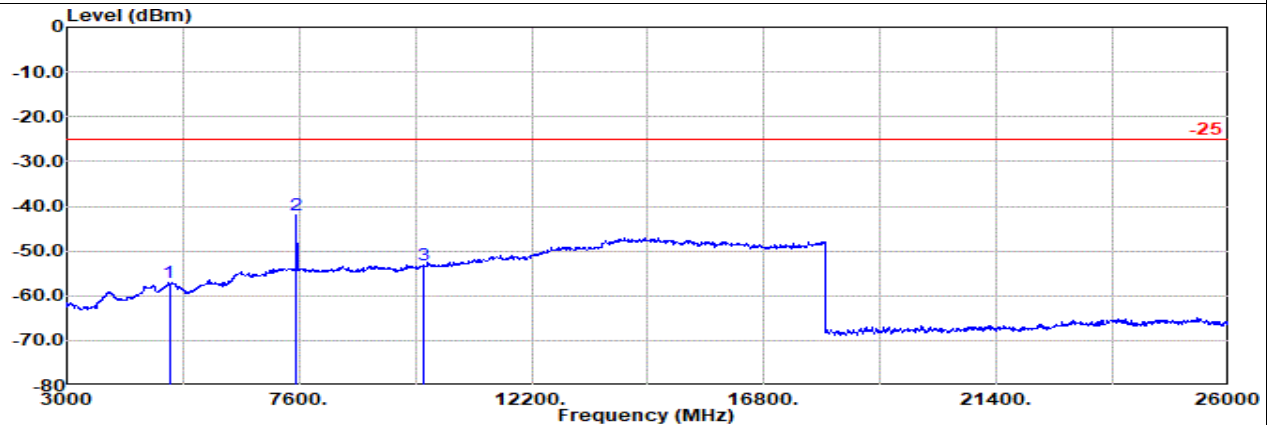


Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_260812 Horizontal

: SA n7 50M Ch507000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5026.00	-55.25	RMS	32.75	-21.60	1.34	-95.23	27.49	-25.00	-30.25	Horizontal
2	7538.00	-46.90	RMS	36.72	-21.18	1.48	-95.23	31.31	-25.00	-21.90	Horizontal
3	10051.00	-53.56	RMS	37.20	-21.57	1.74	-95.23	24.30	-25.00	-28.56	Horizontal



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_260812 Vertical

: SA n7 50M Ch507000 1RB1 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	5026.00	-56.95	RMS	32.75	-21.60	1.34	-95.23	25.79	-25.00	-31.95	Vertical
2	7538.00	-41.90	RMS	36.72	-21.18	1.48	-95.23	36.31	-25.00	-16.90	Vertical
3	10051.00	-53.18	RMS	37.20	-21.57	1.74	-95.23	24.68	-25.00	-28.18	Vertical

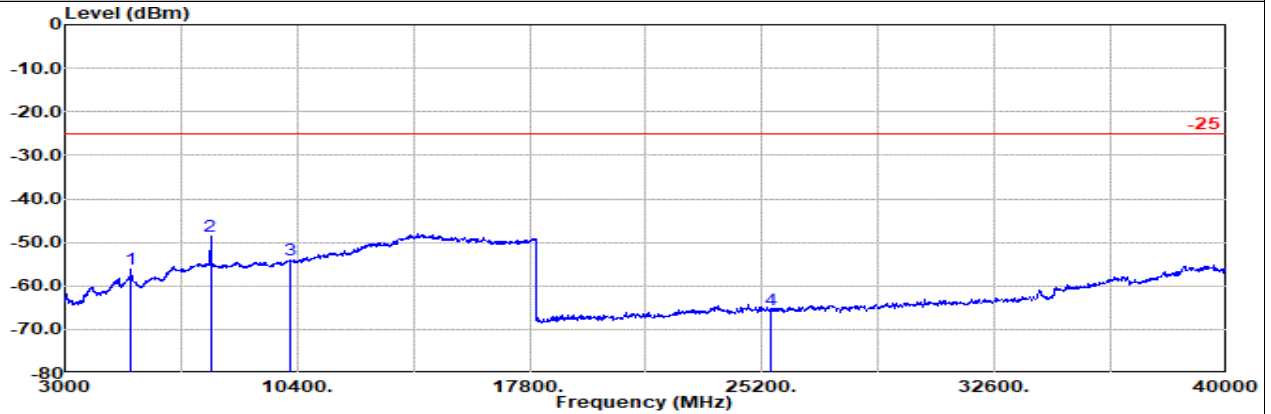


Ant. 3+2

Part 27M Mode 64

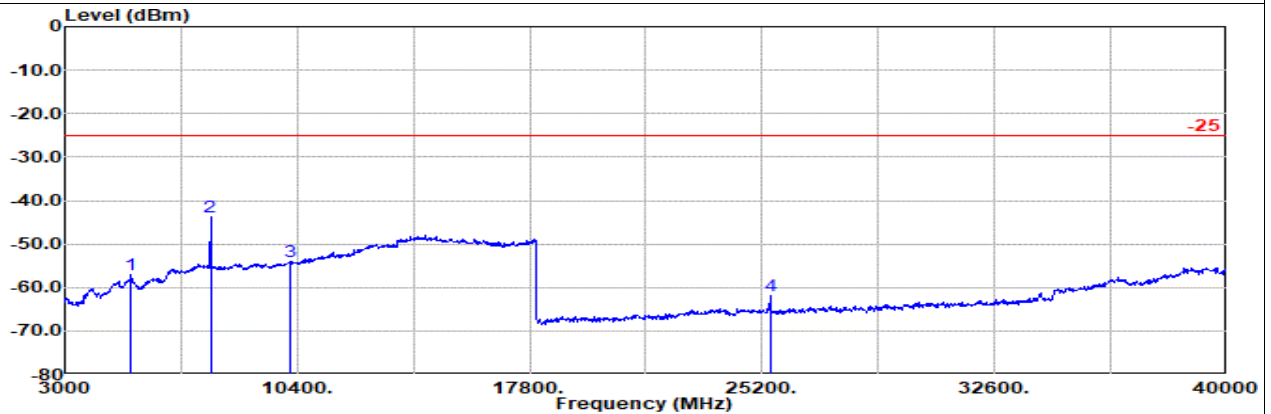
NR SA n41 UL MIMO 100M Ch518598 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_260812 Horizontal
: SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5089.00	-56.12	RMS	32.62	-21.64	1.35	-95.23	26.78	-25.00	-31.12	Horizontal
2	7633.00	-48.74	RMS	36.70	-21.25	1.50	-95.23	29.54	-25.00	-23.74	Horizontal
3	10177.00	-54.06	RMS	37.30	-21.64	1.76	-95.23	23.75	-25.00	-29.06	Horizontal
4	25458.00	-65.49	RMS	39.20	-32.00	-9.54	-95.23	32.08	-25.00	-40.49	Horizontal



Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_260812 Vertical
: SA n41 100M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	5089.00	-57.09	RMS	32.62	-21.64	1.35	-95.23	25.81	-25.00	-32.09	Vertical
2	7633.00	-43.91	RMS	36.70	-21.25	1.50	-95.23	34.37	-25.00	-18.91	Vertical
3	10177.00	-54.07	RMS	37.30	-21.64	1.76	-95.23	23.74	-25.00	-29.07	Vertical
4	25458.00	-61.81	RMS	39.20	-32.00	-9.54	-95.23	35.76	-25.00	-36.81	Vertical

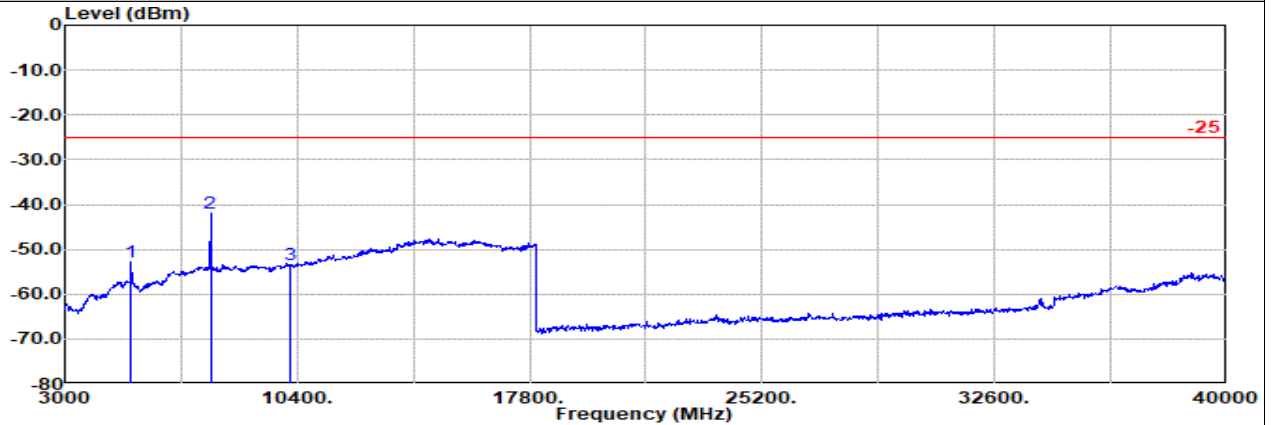


Ant. 3

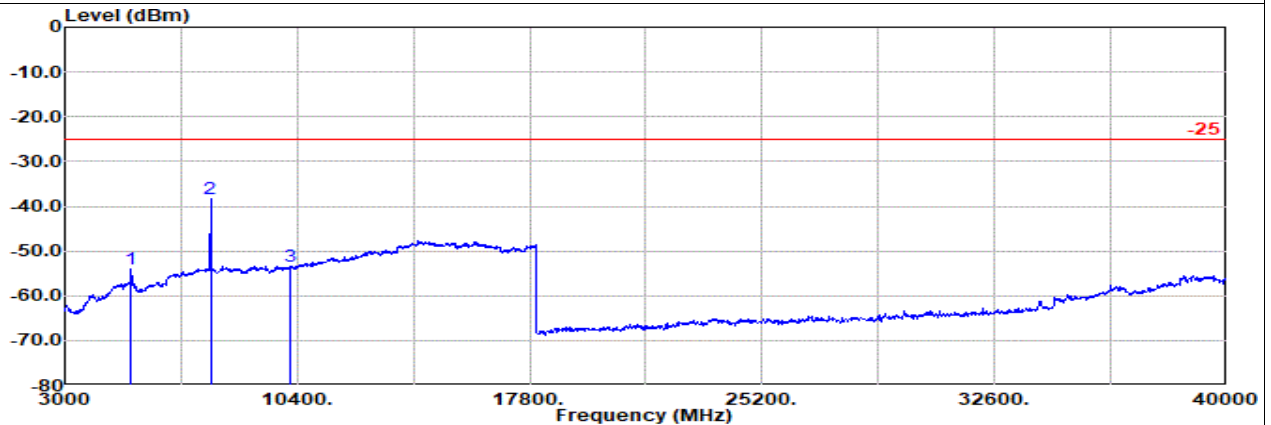
Part 27M Mode 62

NR SA n41 100M Ch518598 1RB1 BPSK

M



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5089.00	-52.87	RMS	32.80	-21.64	2.15	-95.23	29.05	-25.00	-27.87	Horizontal
2	7633.00	-41.87	RMS	36.90	-21.25	1.62	-95.23	36.09	-25.00	-16.87	Horizontal
3	10177.00	-53.39	RMS	37.60	-21.64	1.68	-95.23	24.20	-25.00	-28.39	Horizontal



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5089.00	-53.94	RMS	32.80	-21.64	2.15	-95.23	27.98	-25.00	-28.94	Vertical
2	7633.00	-38.34	RMS	36.90	-21.25	1.62	-95.23	39.62	-25.00	-13.34	Vertical
3	10177.00	-53.32	RMS	37.60	-21.64	1.68	-95.23	24.27	-25.00	-28.32	Vertical

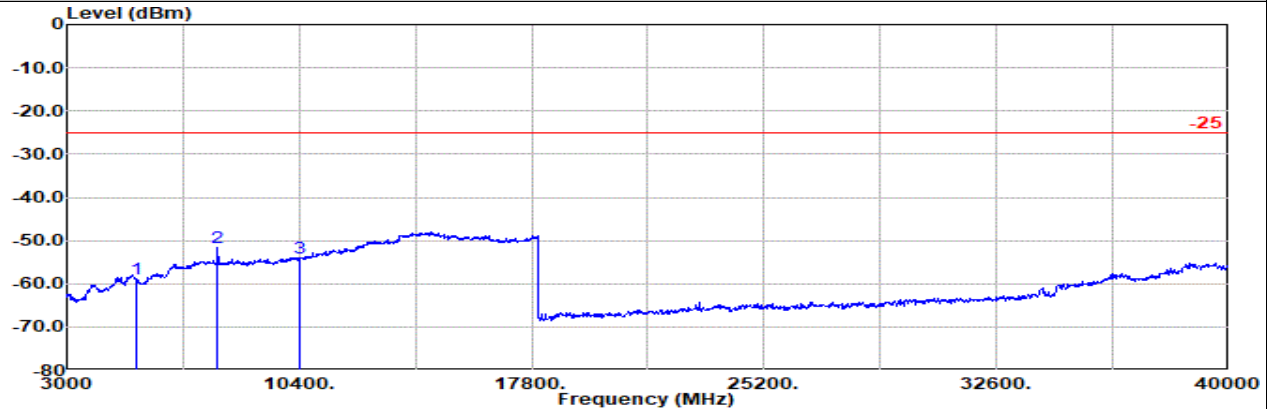


Ant. 3

Part 27M Mode 65

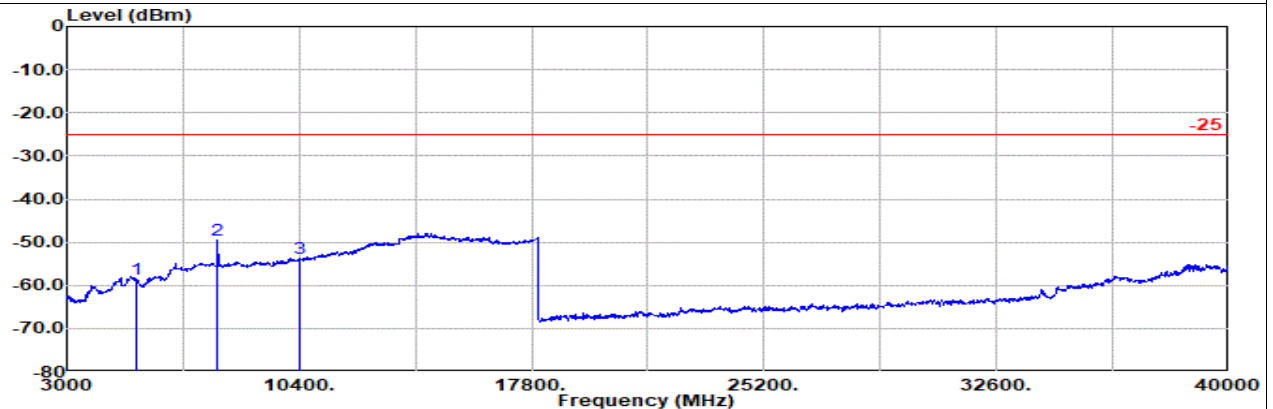
LTE CA n41C Ch509604 + Ch528588

M



Site : 03CH21-HY
Condition: -25 1m SHF_1223_260812 Horizontal
: NR n41 100M Ch509604 1RB272 QPSK
: NR n41 90M Ch528588 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5194.00	-58.78	RMS	32.50	-21.71	1.37	-95.23	24.29	-25.00	-33.78	Horizontal
2	7791.00	-51.48	RMS	36.58	-21.42	1.46	-95.23	27.13	-25.00	-26.48	Horizontal
3	10388.00	-54.05	RMS	37.22	-21.77	1.80	-95.23	23.93	-25.00	-29.05	Horizontal



Site : 03CH21-HY
Condition: -25 1m SHF_1223_260812 Vertical
: NR n41 100M Ch509604 1RB272 QPSK
: NR n41 90M Ch528588 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	5194.00	-58.70	RMS	32.50	-21.71	1.37	-95.23	24.37	-25.00	-33.70	Vertical
2	7791.00	-49.44	RMS	36.58	-21.42	1.46	-95.23	29.17	-25.00	-24.44	Vertical
3	10388.00	-53.84	RMS	37.22	-21.77	1.80	-95.23	24.14	-25.00	-28.84	Vertical

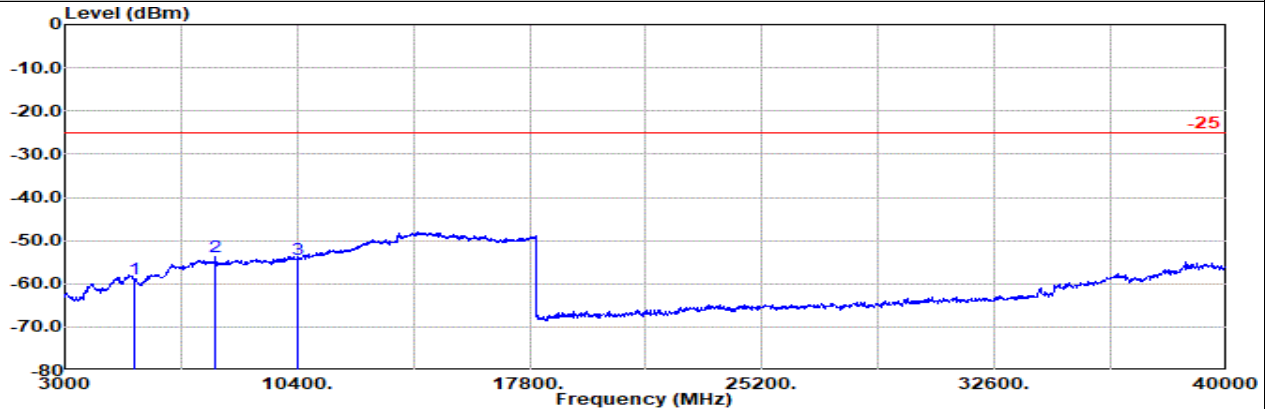


Ant. 2

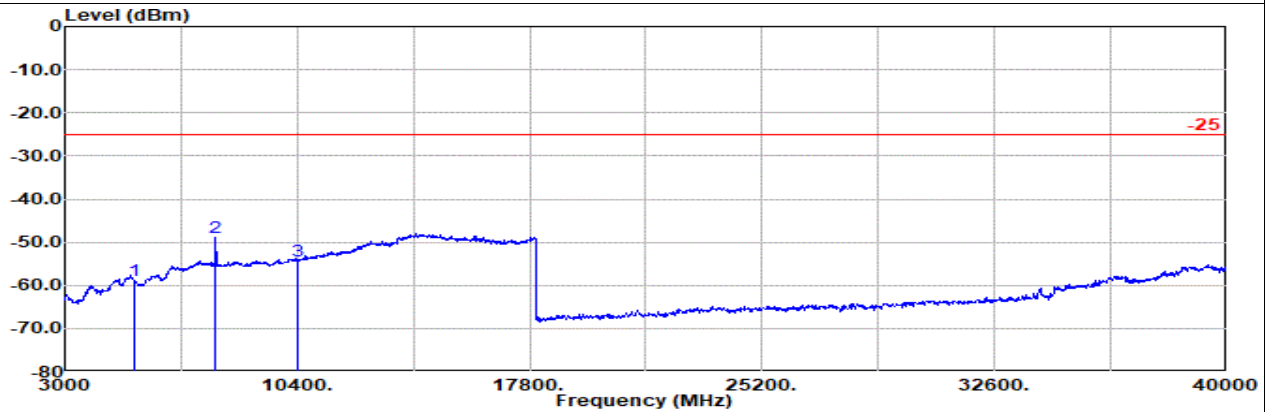
Part 27M Mode 66

LTE CA n41C Ch509604 + Ch528588

M



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5194.00	-58.81	RMS	32.50	-21.71	1.37	-95.23	24.26	-25.00	-33.81	Horizontal
2	7791.00	-53.82	RMS	36.58	-21.42	1.46	-95.23	24.79	-25.00	-28.82	Horizontal
3	10388.00	-54.22	RMS	37.22	-21.77	1.80	-95.23	23.76	-25.00	-29.22	Horizontal



	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5194.00	-58.84	RMS	32.50	-21.71	1.37	-95.23	24.23	-25.00	-33.84	Vertical
2	7791.00	-49.05	RMS	36.58	-21.42	1.46	-95.23	29.56	-25.00	-24.05	Vertical
3	10388.00	-54.35	RMS	37.22	-21.77	1.80	-95.23	23.63	-25.00	-29.35	Vertical

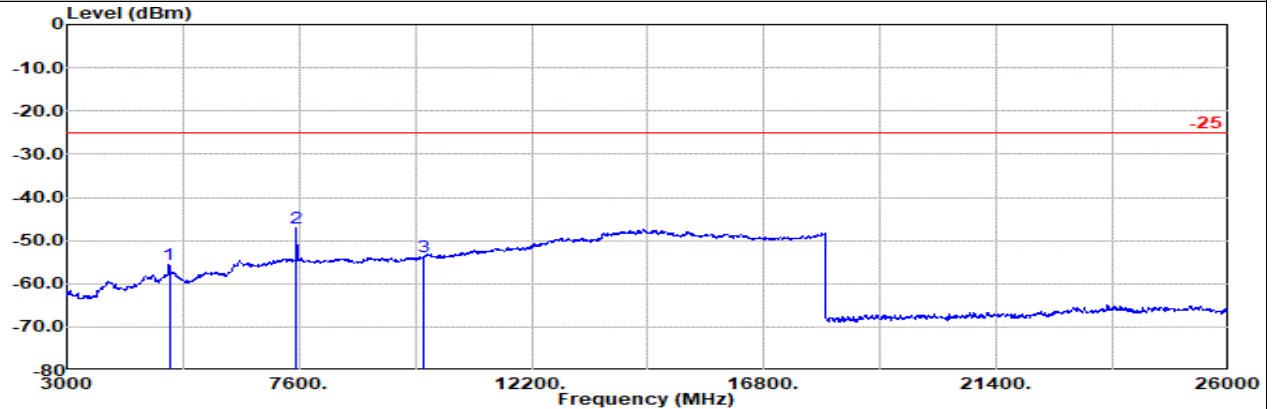


Ant. 1+0

Part 27M Mode 67

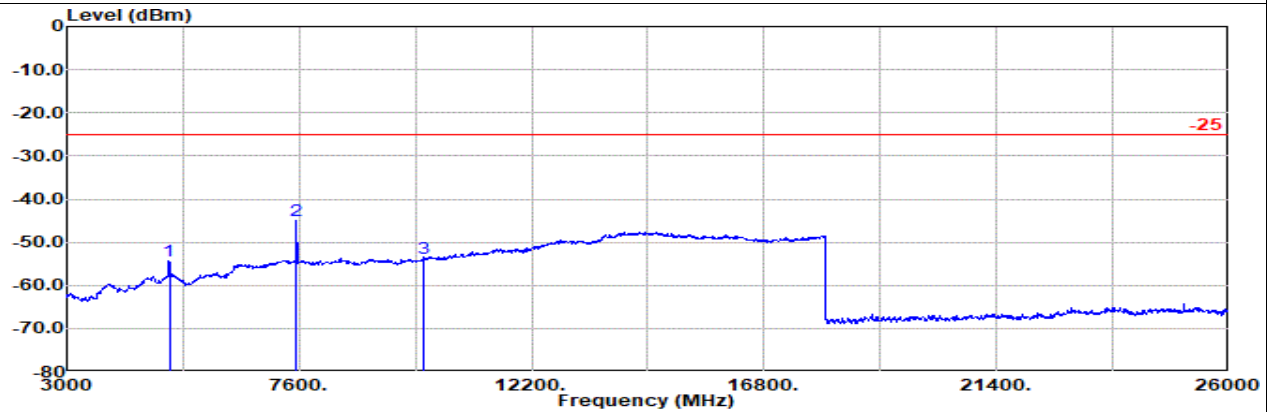
EN-DC B66+n7 20M + 50M Ch132322 1RB0 QPSK + Ch507000 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_260812 Horizontal
: LTE Band 66 20M Ch132322 1RB0 QPSK
: SA n7 50M Ch507000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5026.00	-55.57	RMS	32.75	-21.60	1.34	-95.23	27.17	-25.00	-30.57	Horizontal	
2	7538.00	-47.00	RMS	36.72	-21.18	1.48	-95.23	31.21	-25.00	-22.00	Horizontal	
3	10051.00	-53.71	RMS	37.20	-21.57	1.74	-95.23	24.15	-25.00	-28.71	Horizontal	



Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_260812 Vertical
: LTE Band 66 20M Ch132322 1RB0 QPSK
: SA n7 50M Ch507000 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5026.00	-54.41	RMS	32.75	-21.60	1.34	-95.23	28.33	-25.00	-29.41	Vertical	
2	7538.00	-44.83	RMS	36.72	-21.18	1.48	-95.23	33.38	-25.00	-19.83	Vertical	
3	10051.00	-53.61	RMS	37.20	-21.57	1.74	-95.23	24.25	-25.00	-28.61	Vertical	

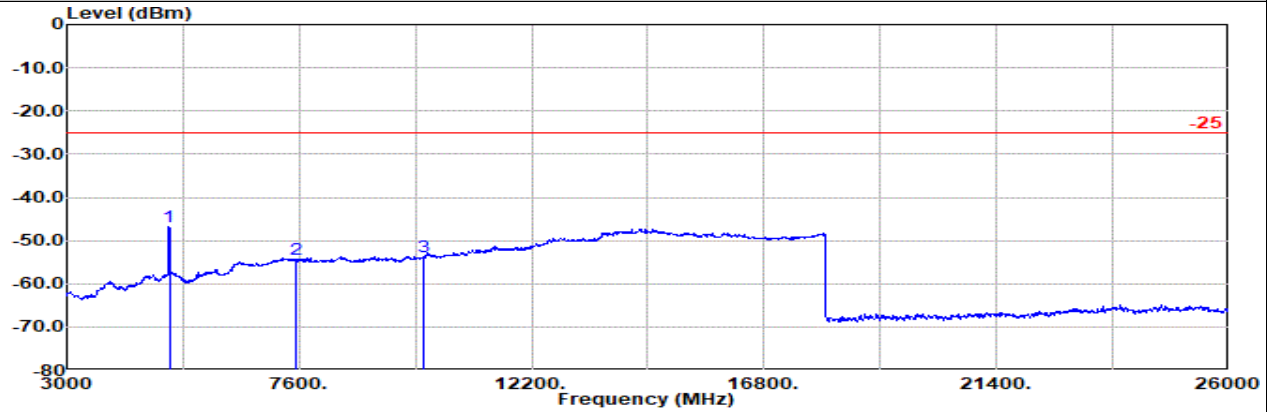


Ant. 0+1

Part 27M Mode 68

EN-DC B66+n7 20M + 50M Ch132322 1RB0 QPSK + Ch507000 1RB1 BPSK

M



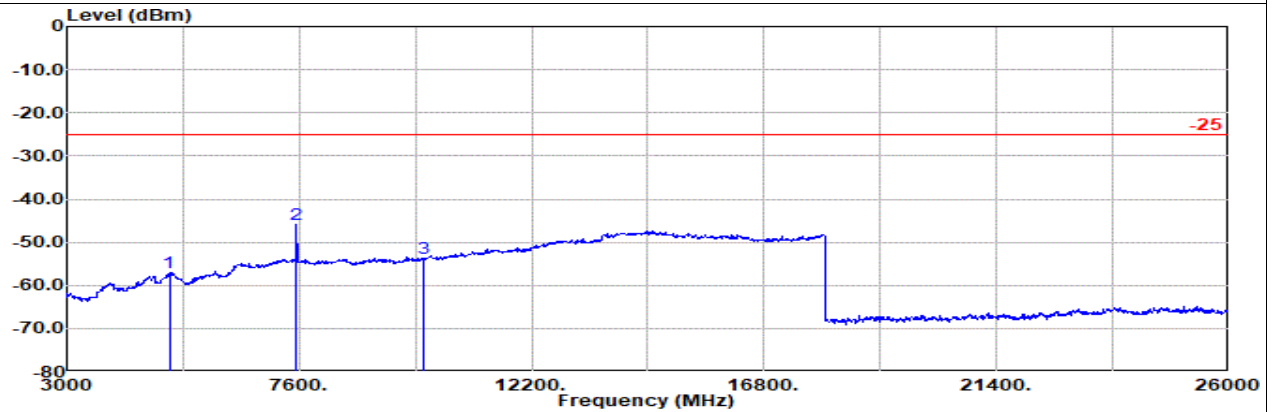
Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_260812 Horizontal

: LTE Band 66 20M Ch132322 1RB0 QPSK

: SA n7 50M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	5026.00	-46.66	RMS	32.75	-21.60	1.34	-95.23	36.08	-25.00	-21.66	Horizontal		
2	7538.00	-54.42	RMS	36.72	-21.18	1.48	-95.23	23.79	-25.00	-29.42	Horizontal		
3	10051.00	-53.86	RMS	37.20	-21.57	1.74	-95.23	24.00	-25.00	-28.86	Horizontal		



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_260812 Vertical

: LTE Band 66 20M Ch132322 1RB0 QPSK

: SA n7 50M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	5026.00	-56.96	RMS	32.75	-21.60	1.34	-95.23	25.78	-25.00	-31.96	Vertical		
2	7538.00	-45.86	RMS	36.72	-21.18	1.48	-95.23	32.35	-25.00	-20.86	Vertical		
3	10051.00	-53.73	RMS	37.20	-21.57	1.74	-95.23	24.13	-25.00	-28.73	Vertical		

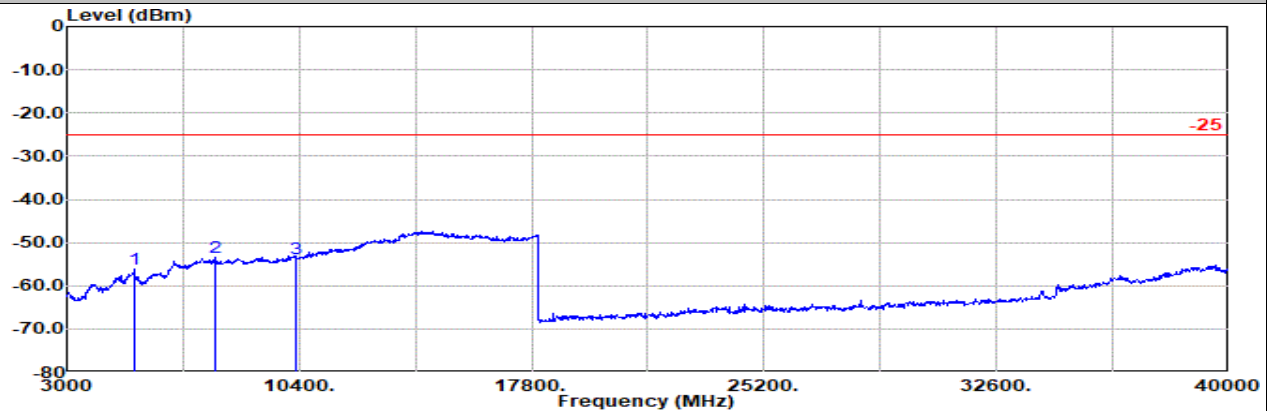


Ant. 0+1

Part 27M Mode 70

EN-DC B66+n41 20M + 50M Ch132322 1RB0 QPSK + Ch518598 1RB1 BPSK

M



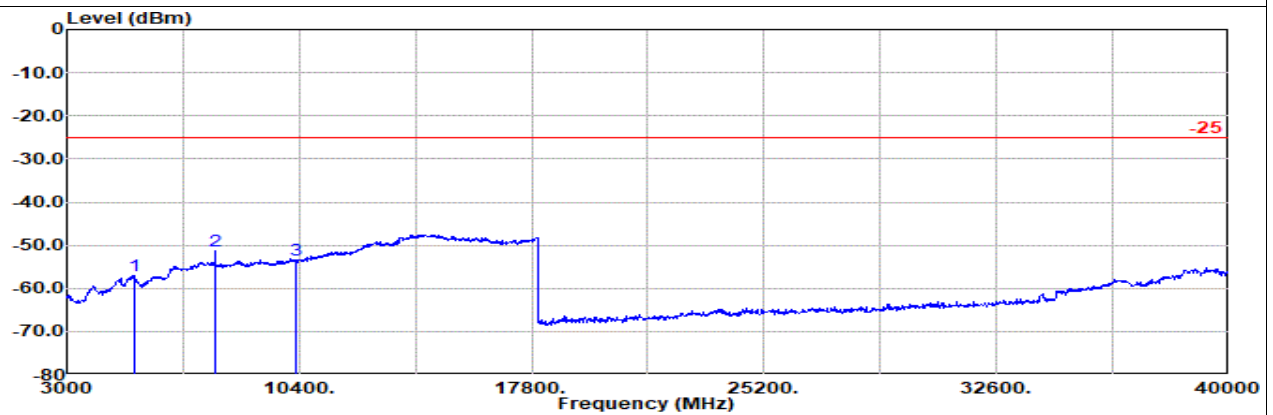
Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_260812 Horizontal

: LTE Band 66 20M Ch132322 1RB0 QPSK

: SA n41 50M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	5142.00	-56.05	RMS	32.52	-21.68	1.36	-95.23	26.98	-25.00	-31.05	Horizontal		
2	7712.00	-53.55	RMS	36.50	-21.33	1.48	-95.23	25.03	-25.00	-28.55	Horizontal		
3	10283.00	-53.77	RMS	37.20	-21.70	1.78	-95.23	24.18	-25.00	-28.77	Horizontal		



Site : 03CH21-HY

Condition: -25 1m BBHA9170_1223_260812 Vertical

: LTE Band 66 20M Ch132322 1RB0 QPSK

: SA n41 50M Ch518598 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	5142.00	-57.00	RMS	32.52	-21.68	1.36	-95.23	26.03	-25.00	-32.00	Vertical		
2	7712.00	-51.20	RMS	36.50	-21.33	1.48	-95.23	27.38	-25.00	-26.20	Vertical		
3	10283.00	-53.54	RMS	37.20	-21.70	1.78	-95.23	24.41	-25.00	-28.54	Vertical		

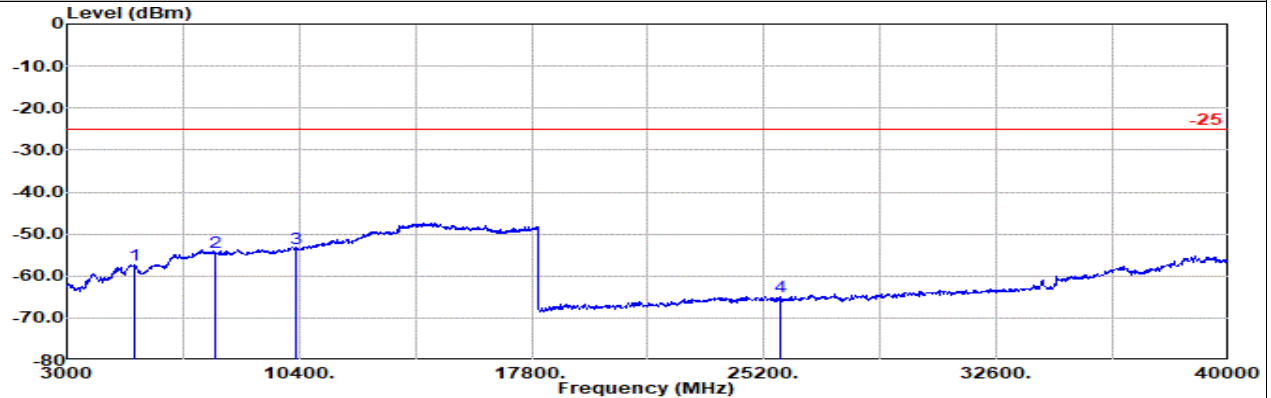


Ant. 0+3

Part 27M Mode 69

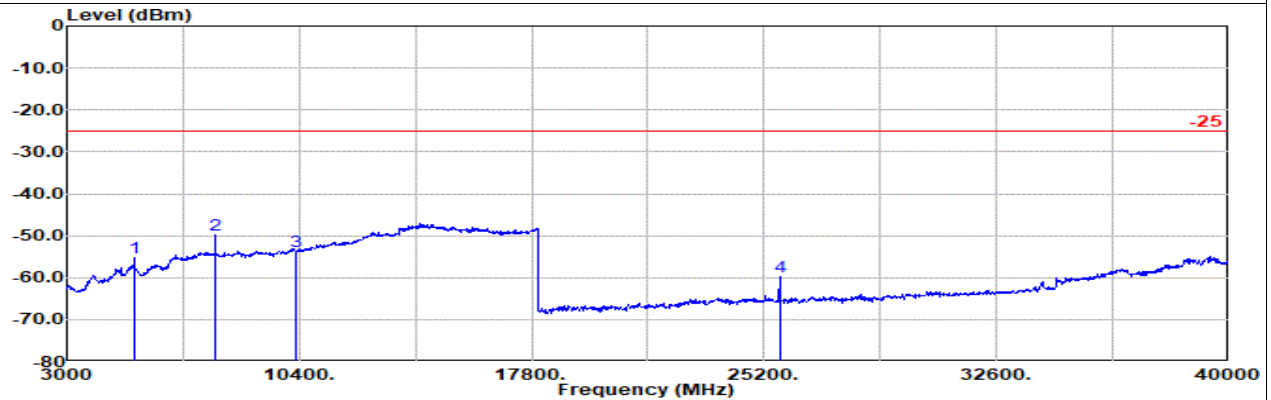
EN-DC B26+n41 10M + 50M Ch26740 1RB0 QPSK + Ch518598 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_260812 Horizontal
: LTE Band 26 10M Ch26740 1RB0 QPSK
: SA n41 50M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	5142.00	-57.33	RMS	32.52	-21.68	1.36	-95.23	25.70	-25.00	-32.33	Horizontal
2	7712.00	-54.30	RMS	36.50	-21.33	1.48	-95.23	24.28	-25.00	-29.30	Horizontal
3	10283.00	-53.53	RMS	37.20	-21.70	1.78	-95.23	24.42	-25.00	-28.53	Horizontal
4	25700.00	-64.93	RMS	39.10	-31.95	-9.54	-95.23	32.69	-25.00	-39.93	Horizontal



Site : 03CH21-HY
Condition: -25 1m BBHA9170_1223_260812 Vertical
: LTE Band 26 10M Ch26740 1RB0 QPSK
: SA n41 50M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	5142.00	-55.32	RMS	32.52	-21.68	1.36	-95.23	27.71	-25.00	-30.32	Vertical
2	7712.00	-49.68	RMS	36.50	-21.33	1.48	-95.23	28.90	-25.00	-24.68	Vertical
3	10283.00	-53.67	RMS	37.20	-21.70	1.78	-95.23	24.28	-25.00	-28.67	Vertical
4	25700.00	-59.85	RMS	39.10	-31.95	-9.54	-95.23	37.77	-25.00	-34.85	Vertical

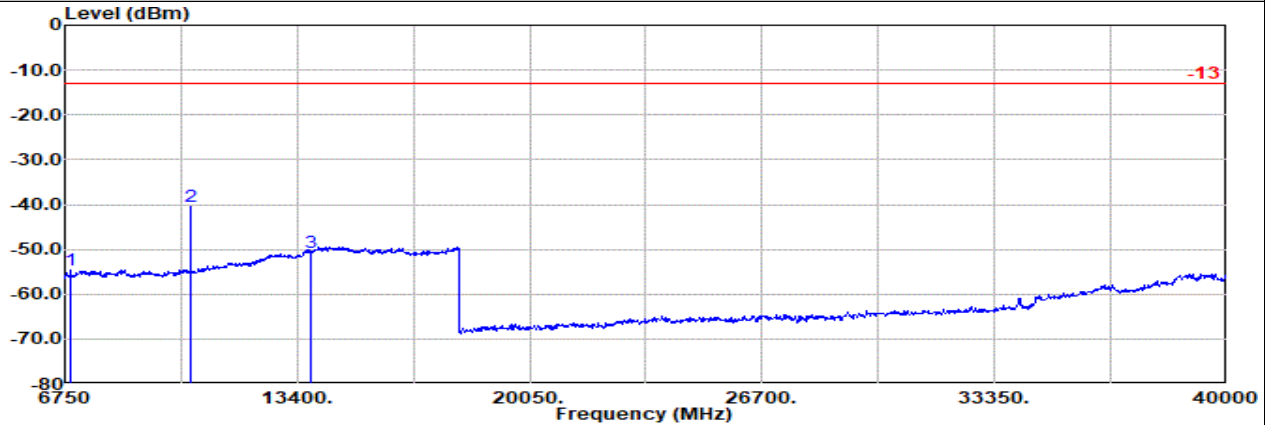


Ant. 2

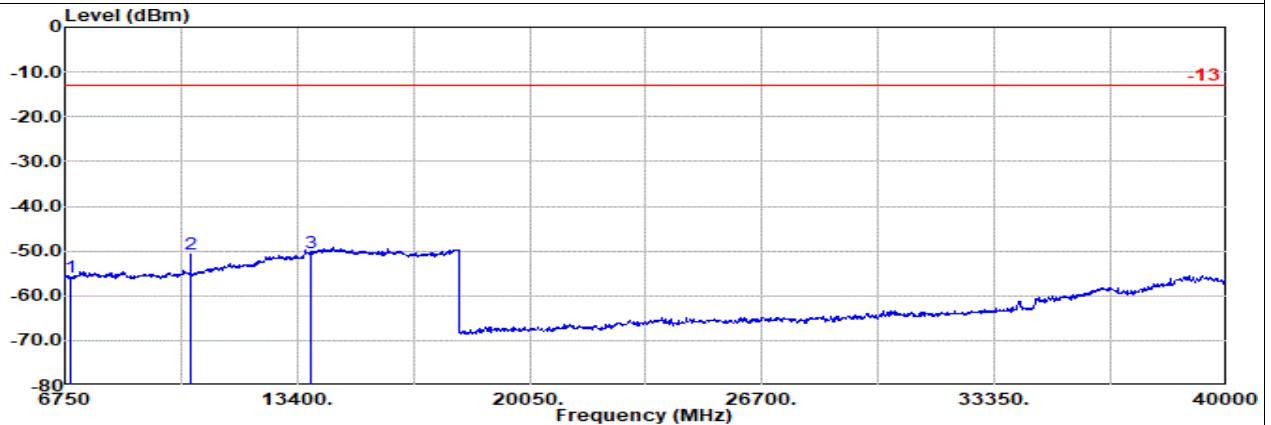
Part 27Q Mode 75

NR SA n77 100M Ch633334 1RB1 BPSK

M



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6903.00	-54.73	RMS	36.39	-21.57	2.17	-95.23	23.51	-13.00	-41.73	Horizontal
2	10354.00	-40.57	RMS	37.29	-21.75	1.77	-95.23	37.35	-13.00	-27.57	Horizontal
3	13805.00	-50.59	RMS	40.32	-22.23	2.21	-95.23	24.34	-13.00	-37.59	Horizontal



	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6903.00	-55.91	RMS	36.39	-21.57	2.17	-95.23	22.33	-13.00	-42.91	Vertical
2	10354.00	-50.62	RMS	37.29	-21.75	1.77	-95.23	27.30	-13.00	-37.62	Vertical
3	13805.00	-50.52	RMS	40.32	-22.23	2.21	-95.23	24.41	-13.00	-37.52	Vertical

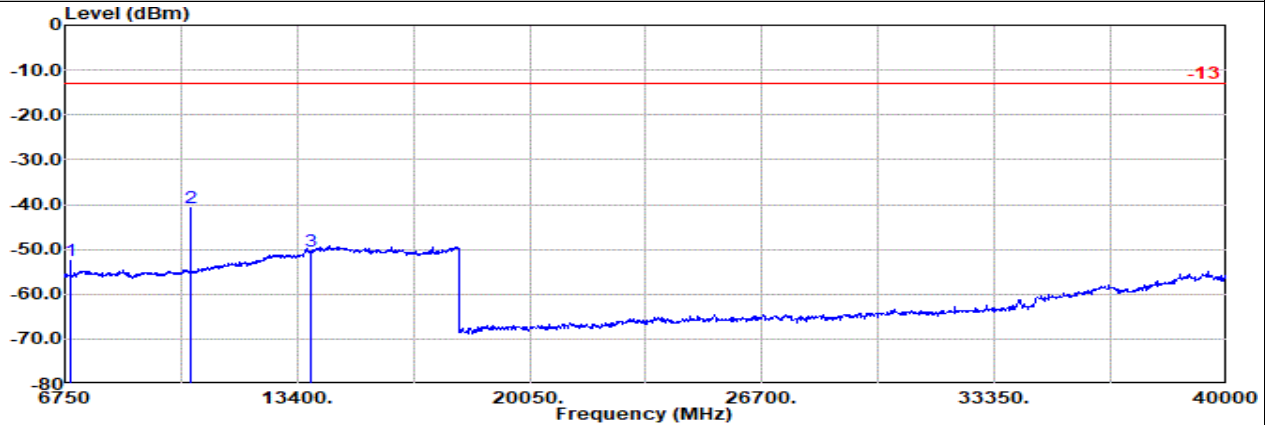


Ant. 4

Part 27Q Mode 76

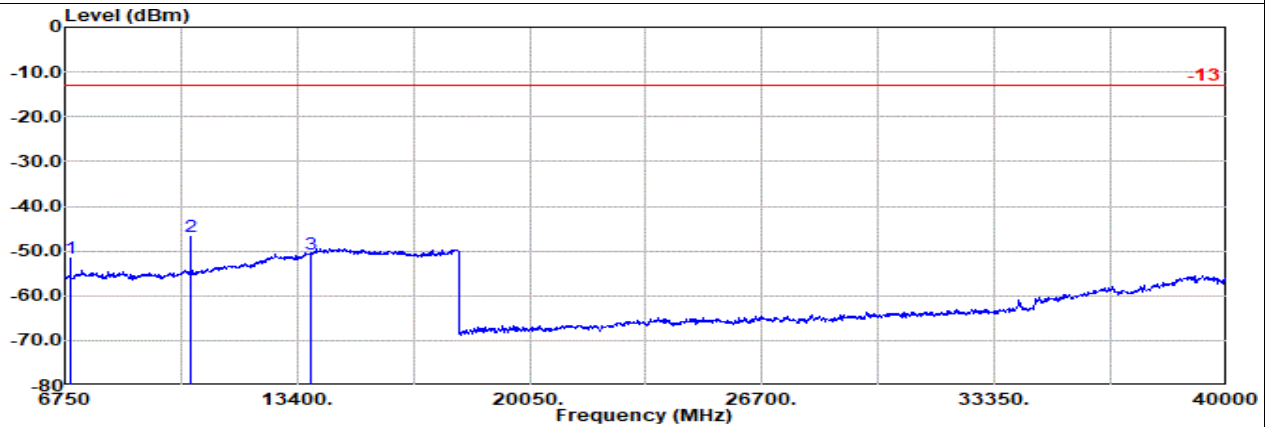
NR SA n77 100M Ch633334 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Horizontal
: SA n77 100M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6903.00	-52.39	RMS	36.39	-21.57	2.17	-95.23	25.85	-13.00	-39.39	Horizontal
2	10354.00	-40.78	RMS	37.29	-21.75	1.77	-95.23	37.14	-13.00	-27.78	Horizontal
3	13805.00	-50.55	RMS	40.32	-22.23	2.21	-95.23	24.38	-13.00	-37.55	Horizontal



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Vertical
: SA n77 100M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6903.00	-51.68	RMS	36.39	-21.57	2.17	-95.23	26.56	-13.00	-38.68	Vertical
2	10354.00	-46.82	RMS	37.29	-21.75	1.77	-95.23	31.10	-13.00	-33.82	Vertical
3	13805.00	-50.71	RMS	40.32	-22.23	2.21	-95.23	24.22	-13.00	-37.71	Vertical

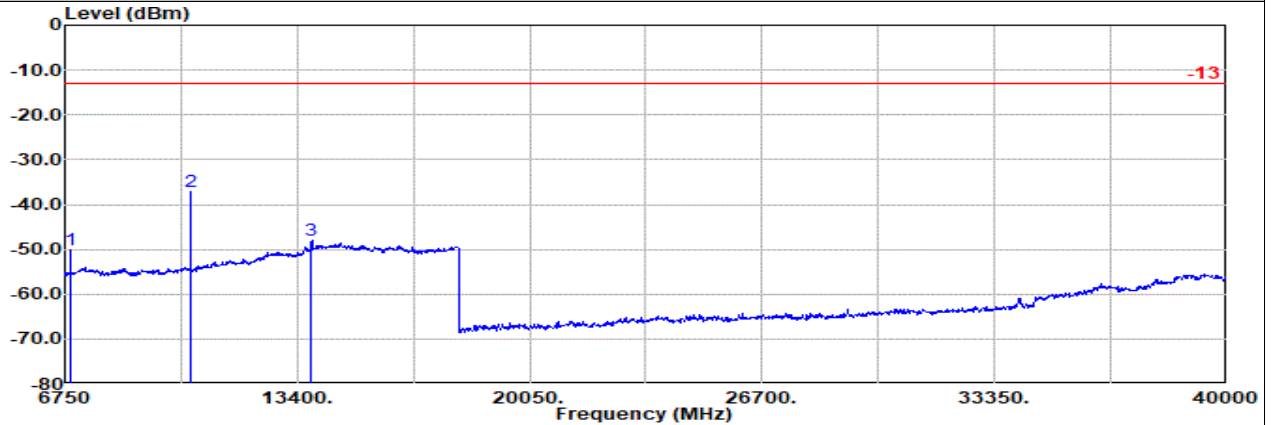


Ant. 3+2

Part 27Q Mode 77

NR SA n77 UL MIMO 100M Ch633334 1RB1 BPSK

M

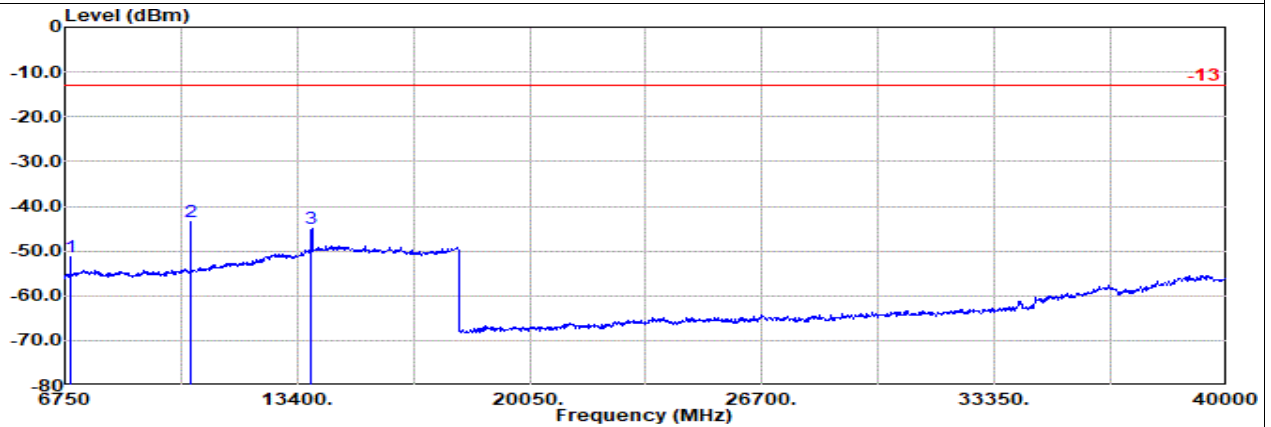


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n77 100M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6903.00	-50.15	RMS	36.39	-21.57	2.12	-95.23	28.14	-13.00	-37.15	Horizontal
2	10354.00	-37.06	RMS	37.29	-21.75	1.75	-95.23	40.88	-13.00	-24.06	Horizontal
3	13805.00	-48.00	RMS	40.32	-22.23	2.06	-95.23	27.08	-13.00	-35.00	Horizontal



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n77 100M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	6903.00	-51.47	RMS	36.39	-21.57	2.12	-95.23	26.82	-13.00	-38.47	Vertical
2	10354.00	-43.48	RMS	37.29	-21.75	1.75	-95.23	34.46	-13.00	-30.48	Vertical
3	13805.00	-44.94	RMS	40.32	-22.23	2.06	-95.23	30.14	-13.00	-31.94	Vertical

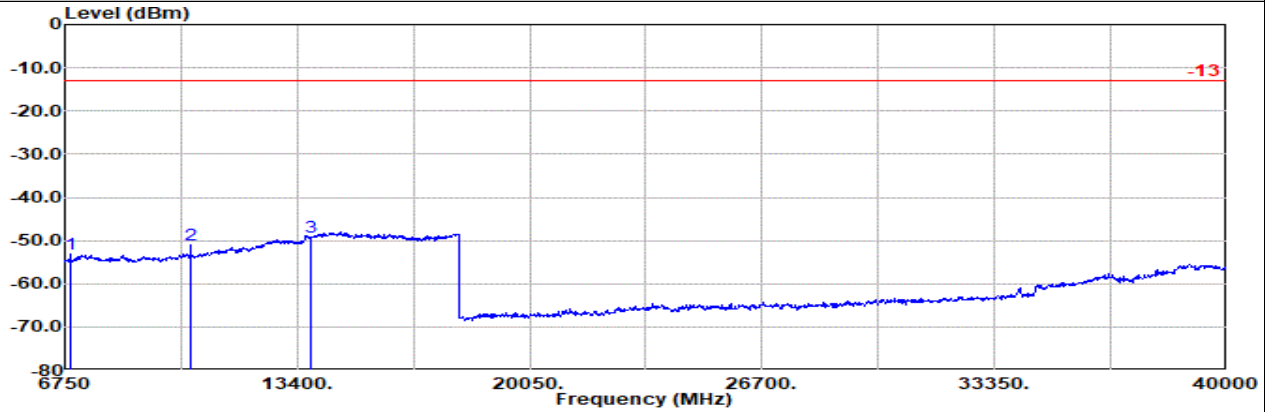


Ant. 1+2

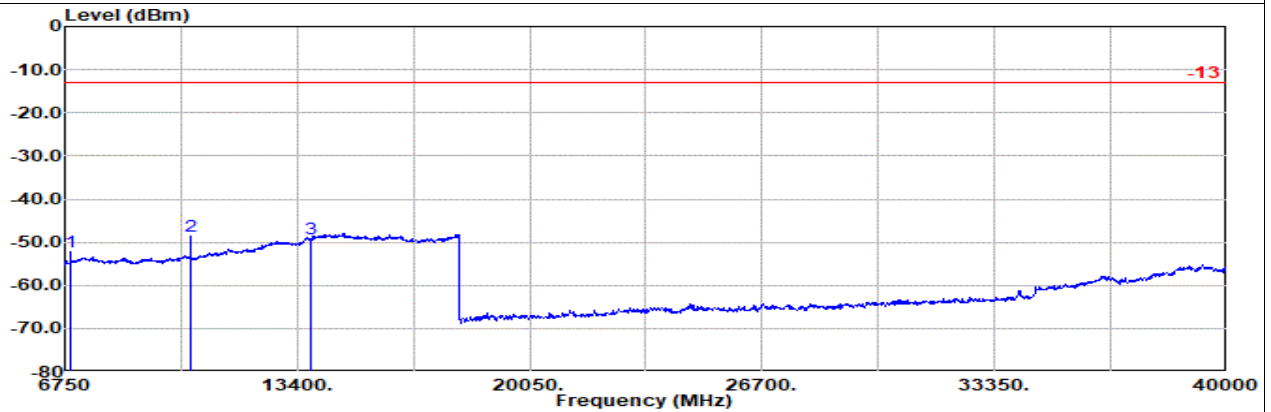
Part 27Q Mode 80

EN-DC B7+n77 20M + 100M Ch21100 1RB0 QPSK + Ch633334 1RB1 BPSK

M



	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-53.08	RMS		36.39	-21.57	2.12	-95.23	25.21	-13.00	-40.08	Horizontal
2	10354.00	-51.05	RMS		37.29	-21.75	1.75	-95.23	26.89	-13.00	-38.05	Horizontal
3	13805.00	-49.10	RMS		40.32	-22.23	2.06	-95.23	25.98	-13.00	-36.10	Horizontal



	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-52.24	RMS		36.39	-21.57	2.12	-95.23	26.05	-13.00	-39.24	Vertical
2	10354.00	-48.58	RMS		37.29	-21.75	1.75	-95.23	29.36	-13.00	-35.58	Vertical
3	13805.00	-49.16	RMS		40.32	-22.23	2.06	-95.23	25.92	-13.00	-36.16	Vertical

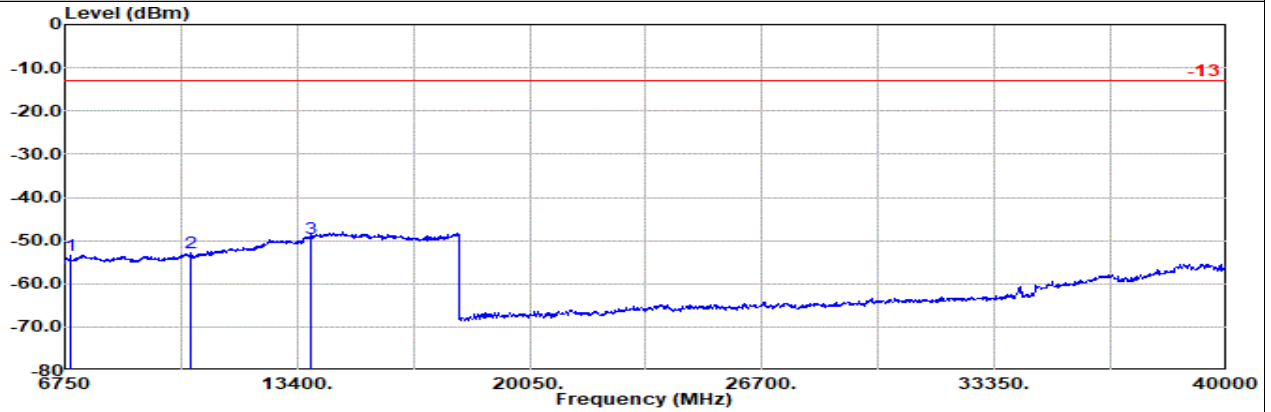


Ant. 3+4

Part 27Q Mode 81

EN-DC B7+n77 20M + 100M Ch21100 1RB0 QPSK + Ch633334 1RB1 BPSK

M



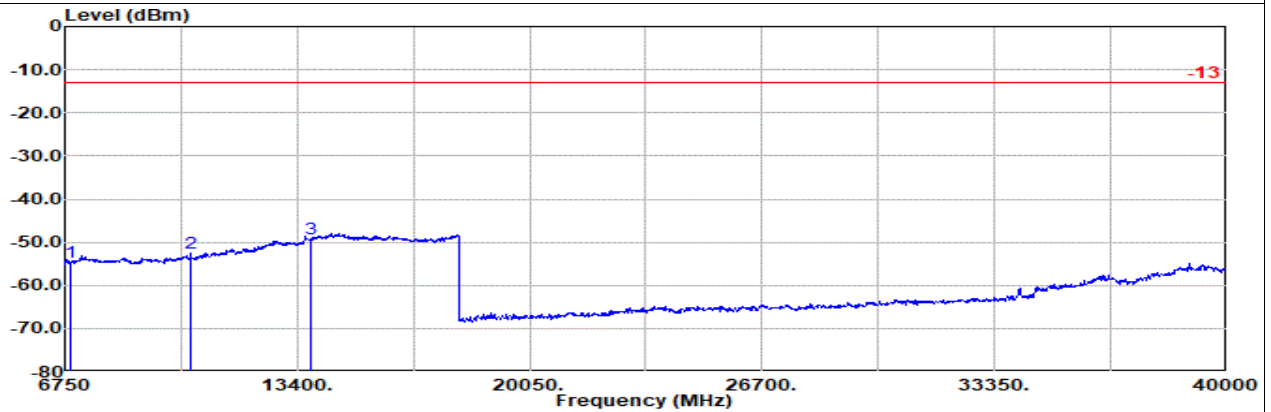
Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: LTE Band 7 20M Ch21100 1RB0 QPSK

: SA n77 100M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	6903.00	-53.57	RMS		36.39	-21.57	2.12	-95.23	24.72	-13.00	-40.57	Horizontal	
2	10354.00	-52.97	RMS		37.29	-21.75	1.75	-95.23	24.97	-13.00	-39.97	Horizontal	
3	13805.00	-49.46	RMS		40.32	-22.23	2.06	-95.23	25.62	-13.00	-36.46	Horizontal	



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: LTE Band 7 20M Ch21100 1RB0 QPSK

: SA n77 100M Ch633334 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	6903.00	-54.73	RMS		36.39	-21.57	2.12	-95.23	23.56	-13.00	-41.73	Vertical	
2	10354.00	-52.44	RMS		37.29	-21.75	1.75	-95.23	25.50	-13.00	-39.44	Vertical	
3	13805.00	-49.24	RMS		40.32	-22.23	2.06	-95.23	25.84	-13.00	-36.24	Vertical	

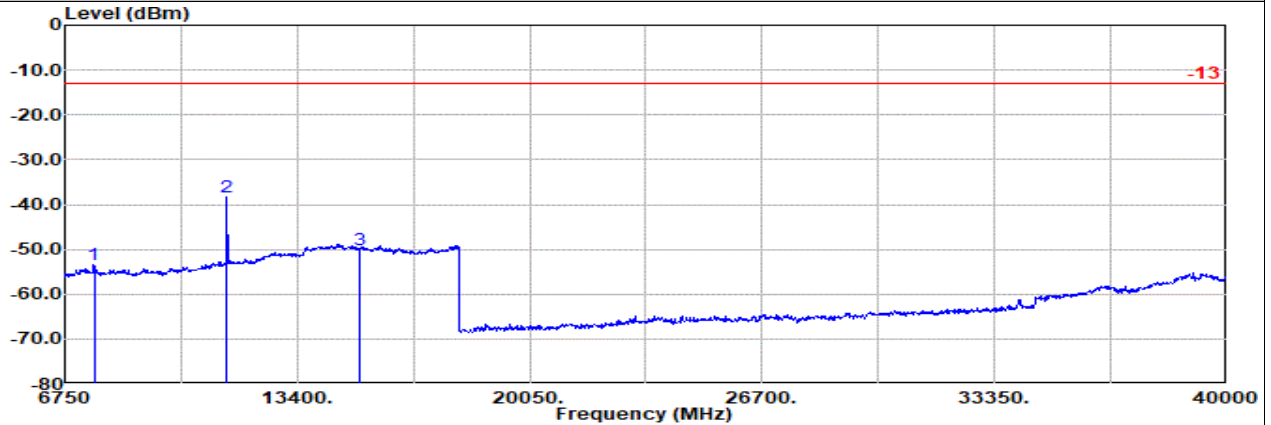


Ant. 3

Part 270 Mode 82

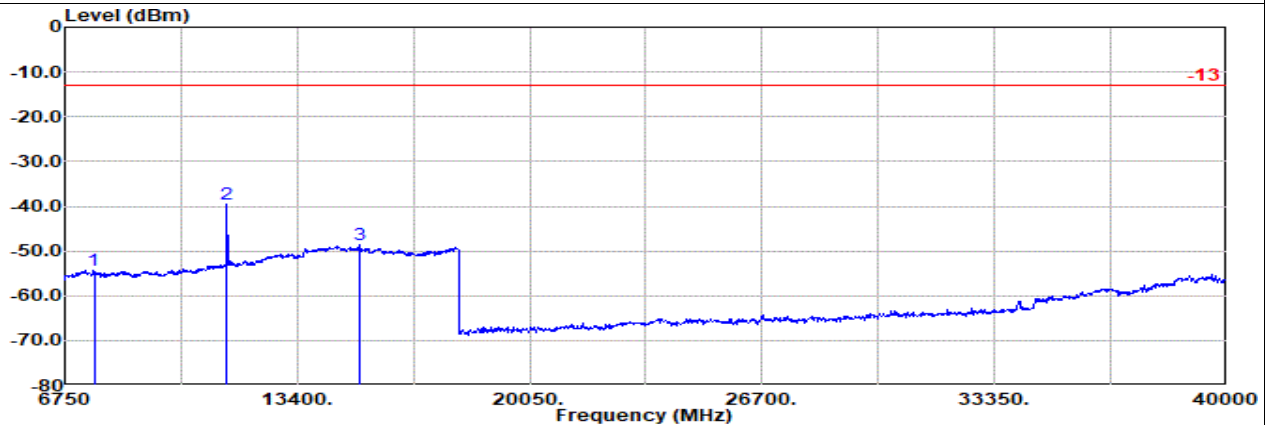
NR SA n77 100M Ch656000 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Horizontal
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7583.00	-53.45	RMS	36.70	-21.26	1.74	-95.23	24.60	-13.00	-40.45	Horizontal			
2	11374.00	-38.29	RMS	38.40	-21.71	1.82	-95.23	38.43	-13.00	-25.29	Horizontal			
3	15165.00	-50.05	RMS	41.07	-23.35	2.09	-95.23	25.37	-13.00	-37.05	Horizontal			



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Vertical
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7583.00	-54.38	RMS	36.70	-21.26	1.74	-95.23	23.67	-13.00	-41.38	Vertical			
2	11374.00	-39.47	RMS	38.40	-21.71	1.82	-95.23	37.25	-13.00	-26.47	Vertical			
3	15165.00	-48.46	RMS	41.07	-23.35	2.09	-95.23	26.96	-13.00	-35.46	Vertical			

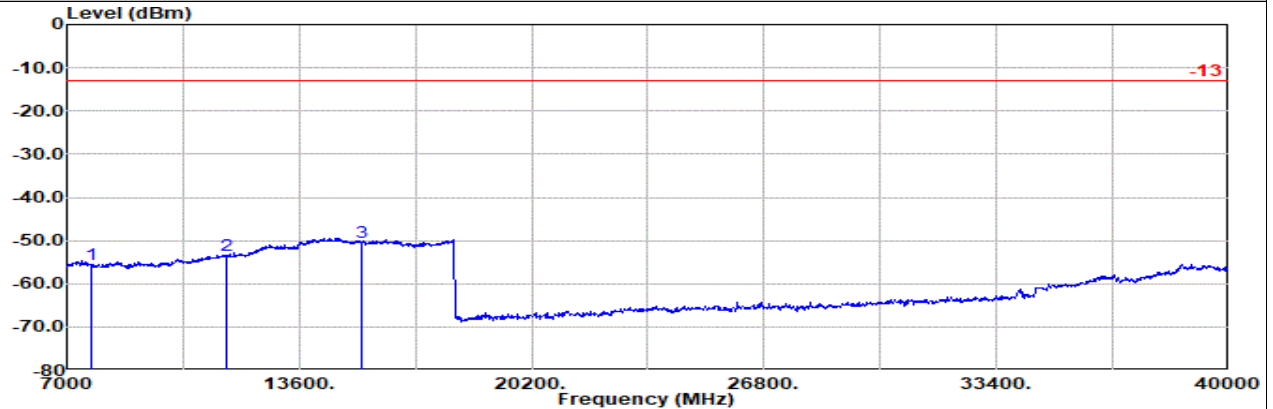


Ant. 3

Part 270 Mode 85

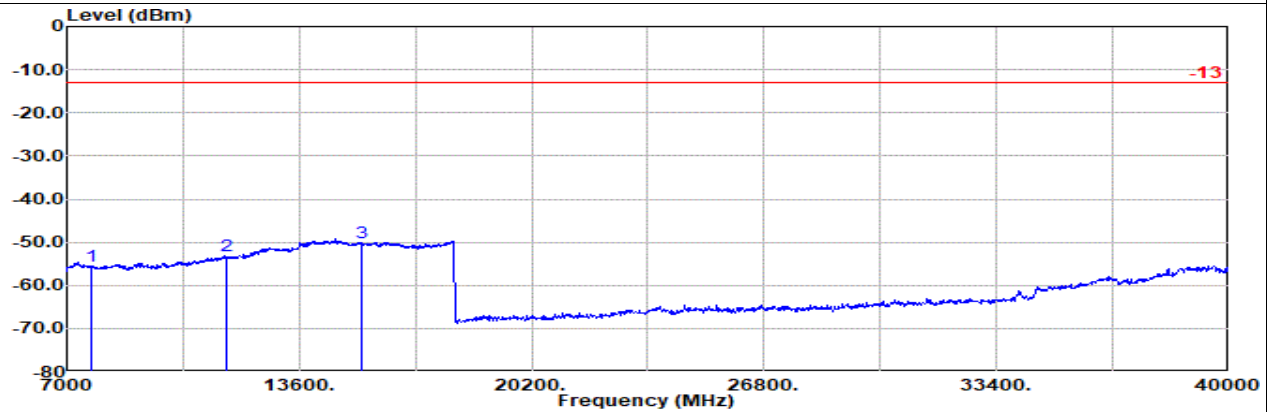
LTE CA n77C Ch652668 + Ch659332

M



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Horizontal
: SA n77 100M Ch652668 1RB272 QPSK
: SA n77 100M Ch659332 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	7682.00	-55.44	RMS		36.57	-21.30	1.67	-95.23	22.85	-13.00	-42.44	Horizontal	
2	11523.00	-53.35	RMS		38.50	-21.76	1.83	-95.23	23.31	-13.00	-40.35	Horizontal	
3	15364.00	-50.37	RMS		41.00	-23.46	2.09	-95.23	25.23	-13.00	-37.37	Horizontal	



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Vertical
: SA n77 100M Ch652668 1RB272 QPSK
: SA n77 100M Ch659332 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	7682.00	-55.50	RMS		36.57	-21.30	1.67	-95.23	22.79	-13.00	-42.50	Vertical	
2	11523.00	-53.11	RMS		38.50	-21.76	1.83	-95.23	23.55	-13.00	-40.11	Vertical	
3	15364.00	-50.14	RMS		41.00	-23.46	2.09	-95.23	25.46	-13.00	-37.14	Vertical	

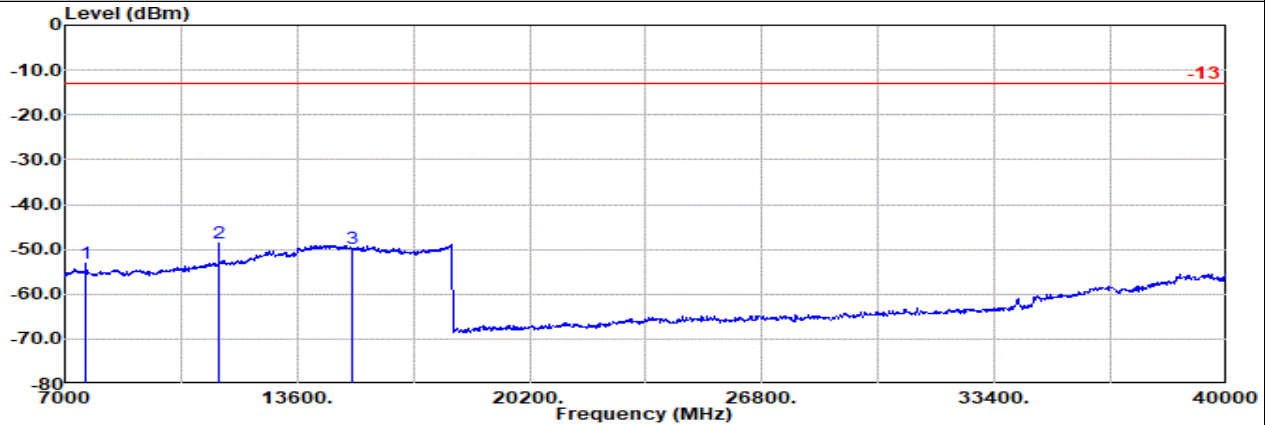


Ant. 1

Part 270 Mode 83

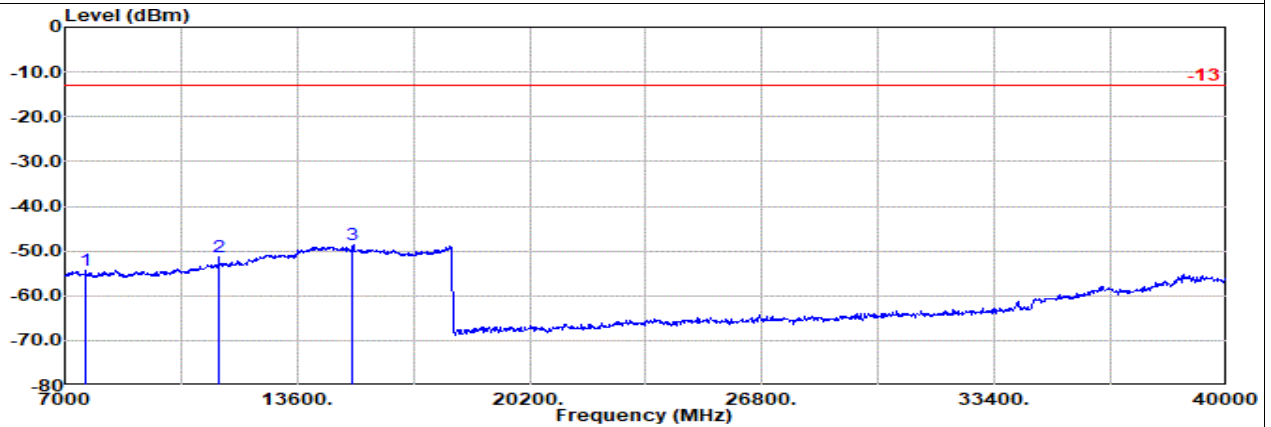
NR SA n77 100M Ch656000 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Horizontal
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7583.00	-53.17	RMS	36.70	-21.26	1.74	-95.23	24.88	-13.00	-40.17	Horizontal			
2	11374.00	-48.56	RMS	38.40	-21.71	1.82	-95.23	28.16	-13.00	-35.56	Horizontal			
3	15165.00	-49.84	RMS	41.07	-23.35	2.09	-95.23	25.58	-13.00	-36.84	Horizontal			



Site : 03CH21-HY
Condition: -13 1m SHF_1223_260812 Vertical
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7583.00	-54.30	RMS	36.70	-21.26	1.74	-95.23	23.75	-13.00	-41.30	Vertical			
2	11374.00	-51.24	RMS	38.40	-21.71	1.82	-95.23	25.48	-13.00	-38.24	Vertical			
3	15165.00	-48.75	RMS	41.07	-23.35	2.09	-95.23	26.67	-13.00	-35.75	Vertical			

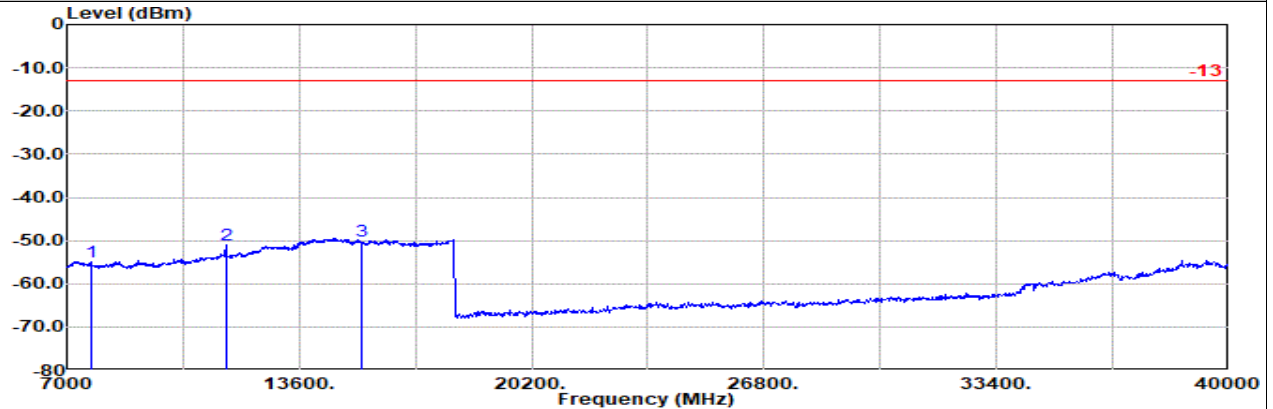


Ant. 1

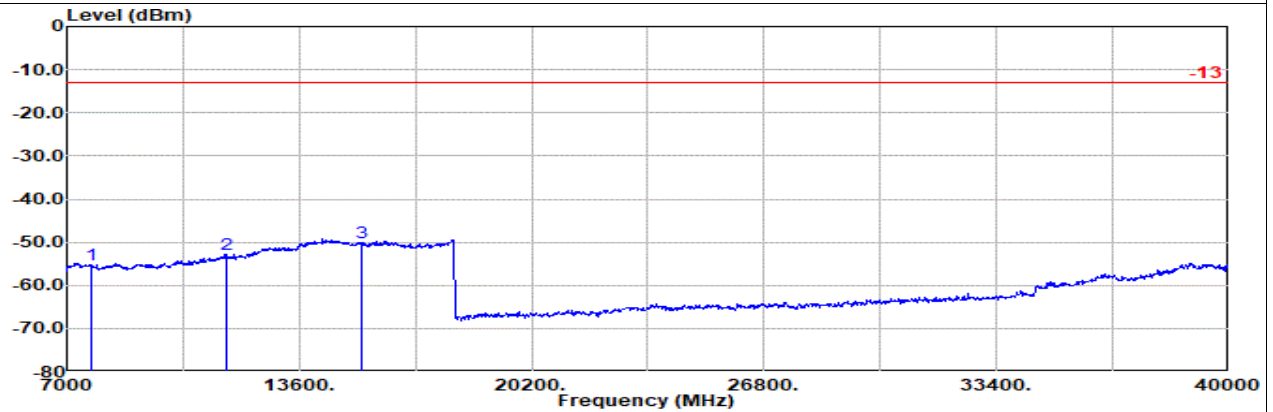
Part 270 Mode 86

LTE CA n77C Ch652668 + Ch659332

M



	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	7682.00	-55.04	RMS		36.57	-21.30	1.67	-95.23	23.25	-13.00	-42.04	Horizontal	
2	11523.00	-50.98	RMS		38.50	-21.76	1.83	-95.23	25.68	-13.00	-37.98	Horizontal	
3	15364.00	-50.08	RMS		41.00	-23.46	2.09	-95.23	25.52	-13.00	-37.08	Horizontal	



	Freq Level		Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	7682.00	-55.12	RMS		36.57	-21.30	1.67	-95.23	23.17	-13.00	-42.12	Vertical	
2	11523.00	-52.84	RMS		38.50	-21.76	1.83	-95.23	23.82	-13.00	-39.84	Vertical	
3	15364.00	-50.18	RMS		41.00	-23.46	2.09	-95.23	25.42	-13.00	-37.18	Vertical	

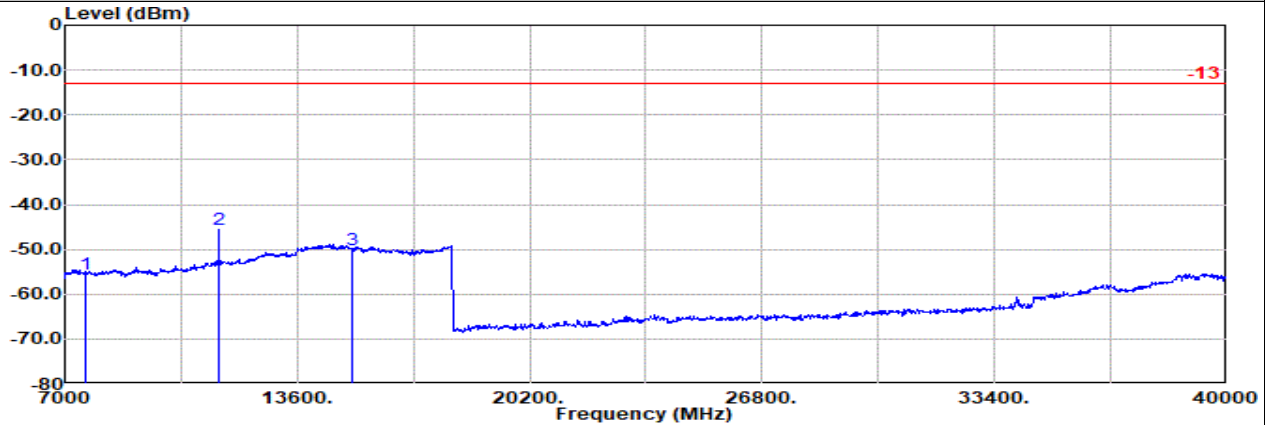


Ant. 3+4

Part 270 Mode 84

NR SA n77 UL MIMO 100M Ch656000 1RB1 BPSK

M

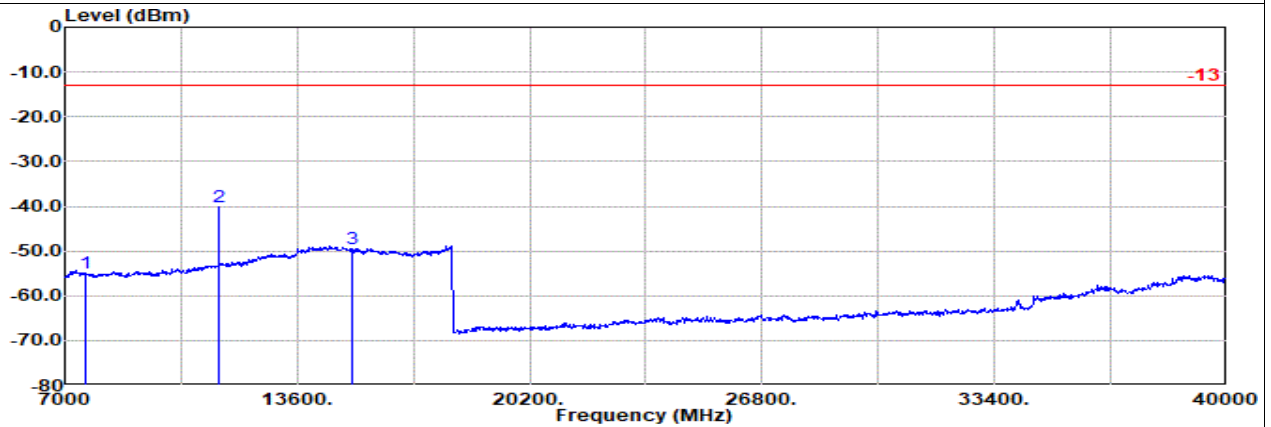


Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Horizontal

: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7583.00	-55.40	RMS	36.70	-21.26	1.74	-95.23	22.65	-13.00	-42.40	Horizontal			
2	11374.00	-45.58	RMS	38.40	-21.71	1.82	-95.23	31.14	-13.00	-32.58	Horizontal			
3	15165.00	-50.19	RMS	41.07	-23.35	2.09	-95.23	25.23	-13.00	-37.19	Horizontal			



Site : 03CH21-HY

Condition: -13 1m BBHA9170_1223_260812 Vertical

: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB		dB	dB			dBuV	dBm	dB	
1	7583.00	-54.92	RMS	36.70	-21.26	1.74	-95.23	23.13	-13.00	-41.92	Vertical			
2	11374.00	-40.10	RMS	38.40	-21.71	1.82	-95.23	36.62	-13.00	-27.10	Vertical			
3	15165.00	-49.50	RMS	41.07	-23.35	2.09	-95.23	25.92	-13.00	-36.50	Vertical			

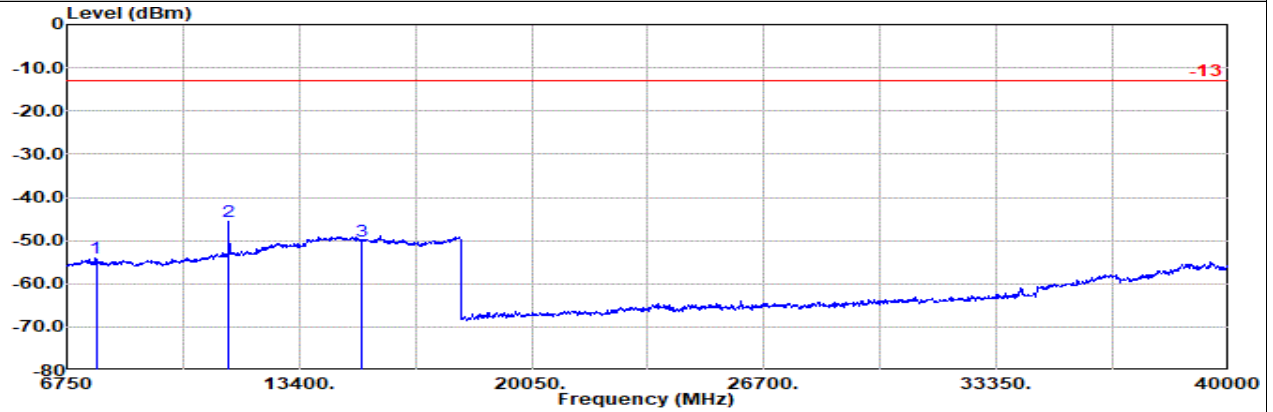


Ant. 1+3

Part 270 Mode 87

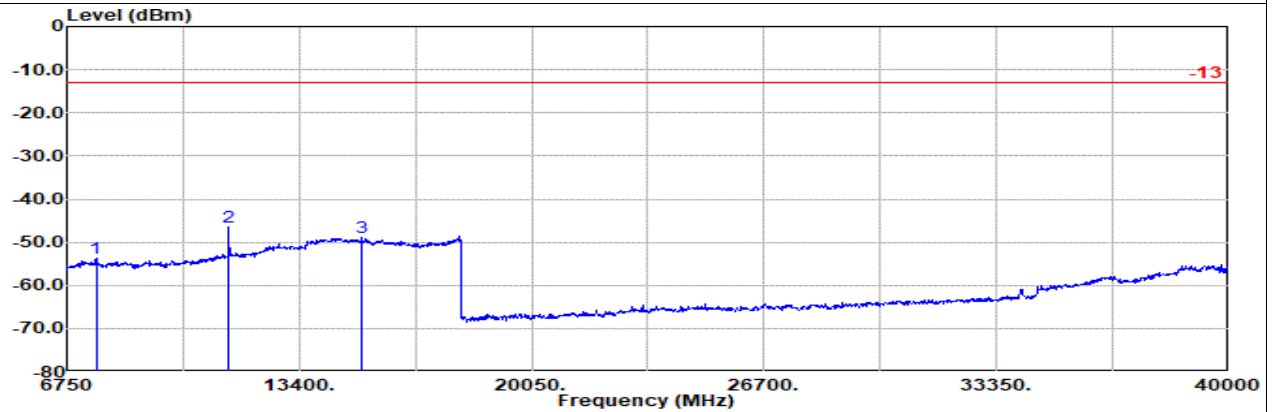
EN-DC B7+n77 20M + 100M Ch21100 1RB0 QPSK + Ch656000 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_260812 Horizontal
: LTE B7 20M Ch21100 1RB0 QPSK
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB		dBuV	dBm	dB	
1	7583.00	-54.13	RMS		36.70	-21.26	1.74	-95.23	0.00	-13.00	-41.13	Horizontal
2	11374.00	-45.65	RMS		38.40	-21.71	1.82	-95.23	31.07	-13.00	-32.65	Horizontal
3	15165.00	-50.05	RMS		41.07	-23.35	2.09	-95.23	25.37	-13.00	-37.05	Horizontal



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_260812 Vertical
: LTE B7 20M Ch21100 1RB0 QPSK
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB	dB		dBuV	dBm	dB	
1	7583.00	-53.76	RMS		36.70	-21.26	1.74	-95.23	24.29	-13.00	-40.76	Vertical
2	11374.00	-46.39	RMS		38.40	-21.71	1.82	-95.23	30.33	-13.00	-33.39	Vertical
3	15165.00	-48.97	RMS		41.07	-23.35	2.09	-95.23	26.45	-13.00	-35.97	Vertical

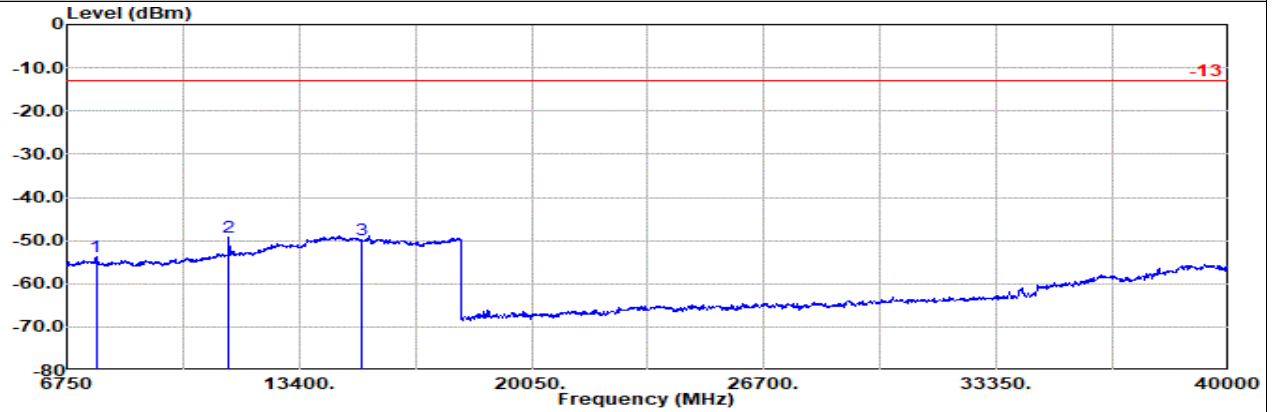


Ant. 3+1

Part 270 Mode 88

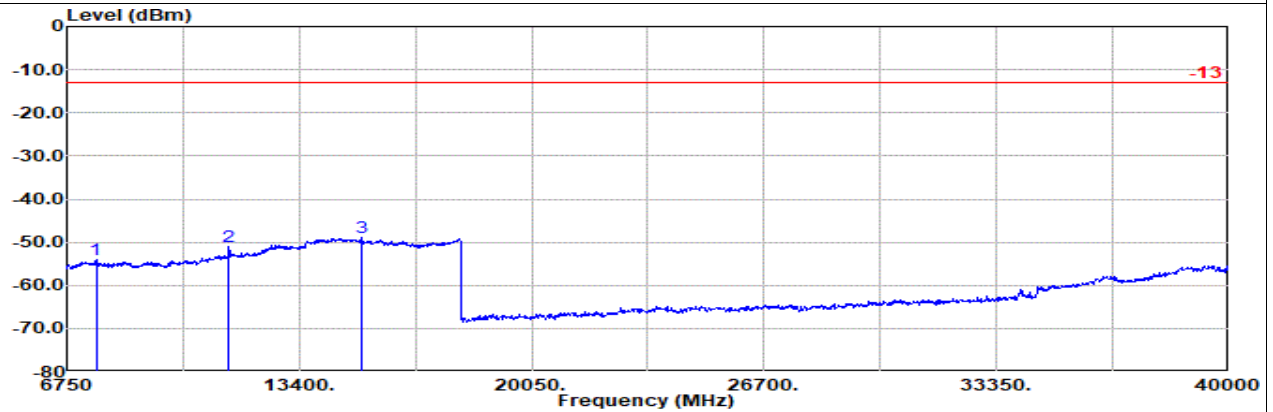
EN-DC B7+n77 20M + 100M Ch21100 1RB0 QPSK + Ch656000 1RB1 BPSK

M



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_260812 Horizontal
: LTE B7 20M Ch21100 1RB0 QPSK
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm			dB/m	dB		dB	dBuV	dBm	dB	
1	7583.00	-53.75	RMS		36.70	-21.26	1.74	-95.23	24.30	-13.00	-40.75	Horizontal
2	11374.00	-49.19	RMS		38.40	-21.71	1.82	-95.23	27.53	-13.00	-36.19	Horizontal
3	15165.00	-49.74	RMS		41.07	-23.35	2.09	-95.23	25.68	-13.00	-36.74	Horizontal



Site : 03CH21-HY
Condition: -13 1m BBHA9170_1223_260812 Vertical
: LTE B7 20M Ch21100 1RB0 QPSK
: SA n77 100M Ch661334 1RB1 BPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm			dB/m	dB		dB	dBuV	dBm	dB	
1	7583.00	-53.94	RMS		36.70	-21.26	1.74	-95.23	24.11	-13.00	-40.94	Vertical
2	11374.00	-51.10	RMS		38.40	-21.71	1.82	-95.23	25.62	-13.00	-38.10	Vertical
3	15165.00	-49.03	RMS		41.07	-23.35	2.09	-95.23	26.39	-13.00	-36.03	Vertical

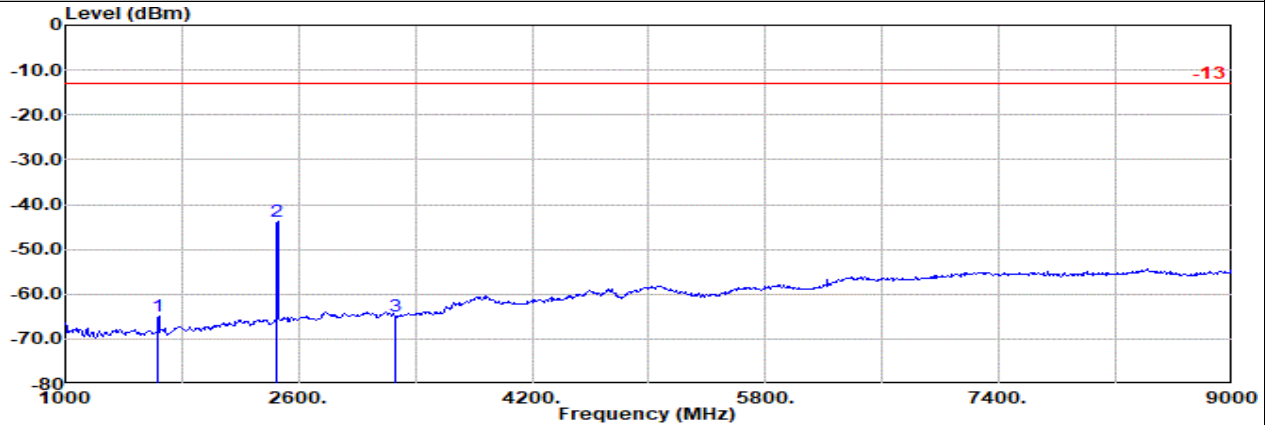


Ant. 1

Part 90S Mode 9

NR SA n26 5M Ch163800 1RB1 BPSK

M

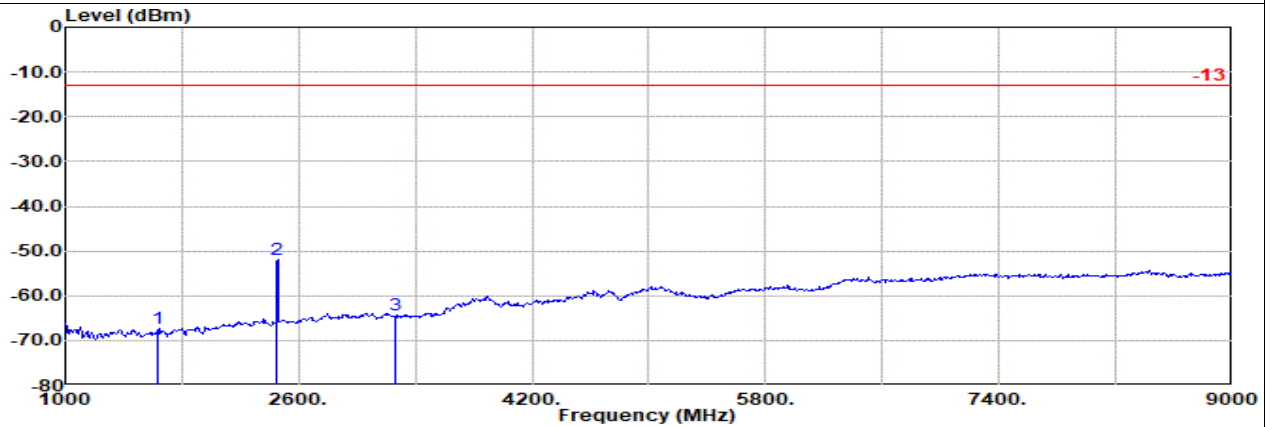


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n26 5M Ch163800 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB	
1	1634.00	-64.90	RMS	24.60	-25.15	1.07	-95.23	29.81	-13.00	-51.90	Horizontal		
2	2451.00	-43.76	RMS	26.62	-24.24	0.91	-95.23	48.18	-13.00	-30.76	Horizontal		
3	3268.00	-64.77	RMS	28.04	-23.81	1.05	-95.23	25.18	-13.00	-51.77	Horizontal		



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n26 5M Ch163800 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB	
1	1634.00	-67.37	RMS	24.60	-25.15	1.07	-95.23	27.34	-13.00	-54.37	Vertical		
2	2451.00	-51.93	RMS	26.62	-24.24	0.91	-95.23	40.01	-13.00	-38.93	Vertical		
3	3268.00	-64.35	RMS	28.04	-23.81	1.05	-95.23	25.60	-13.00	-51.35	Vertical		

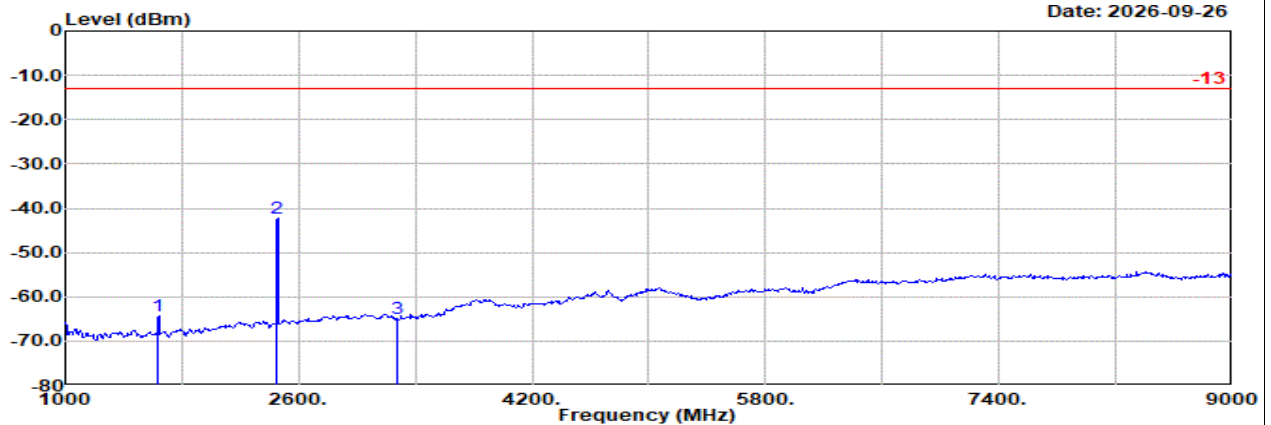


Ant. 1

Part 90S Mode 10

NR SA n26 15M Ch164800 1RB1 BPSK

M

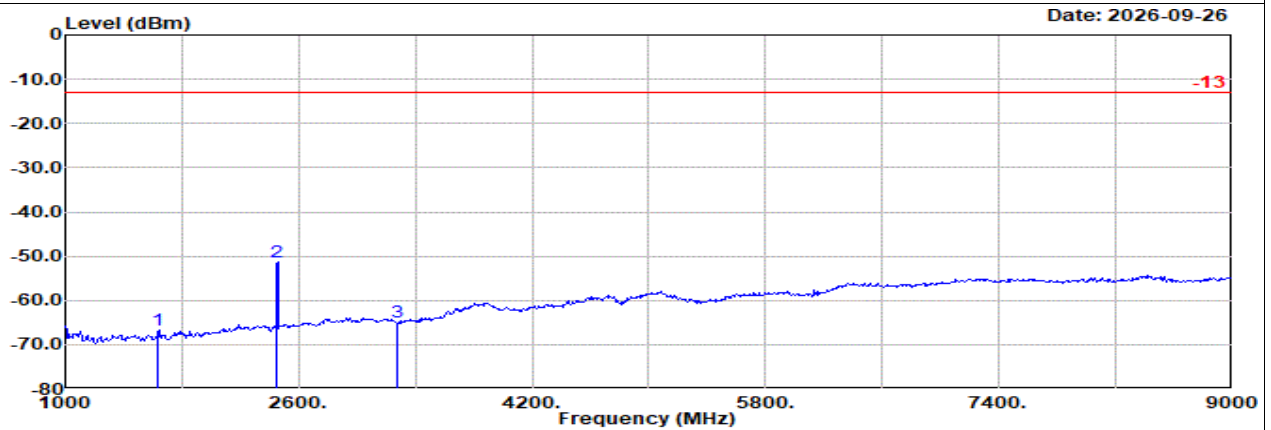


Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n26 15M Ch164800 1RB1 BPSK

	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	1635.00	-64.37	RMS	24.60	-25.15	1.07	-95.23	30.34	-13.00	-51.37	Horizontal
2	2453.00	-42.17	RMS	26.66	-24.24	0.91	-95.23	49.73	-13.00	-29.17	Horizontal
3	3270.00	-64.82	RMS	28.04	-23.81	1.05	-95.23	25.13	-13.00	-51.82	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n26 15M Ch164800 1RB1 BPSK

	Freq		Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	dB			dB	g		
1	1635.00	-66.80	RMS	24.60	-25.15	1.07	-95.23	27.91	-13.00	-53.80	Vertical
2	2453.00	-51.26	RMS	26.66	-24.24	0.91	-95.23	40.64	-13.00	-38.26	Vertical
3	3270.00	-65.03	RMS	28.04	-23.81	1.05	-95.23	24.92	-13.00	-52.03	Vertical

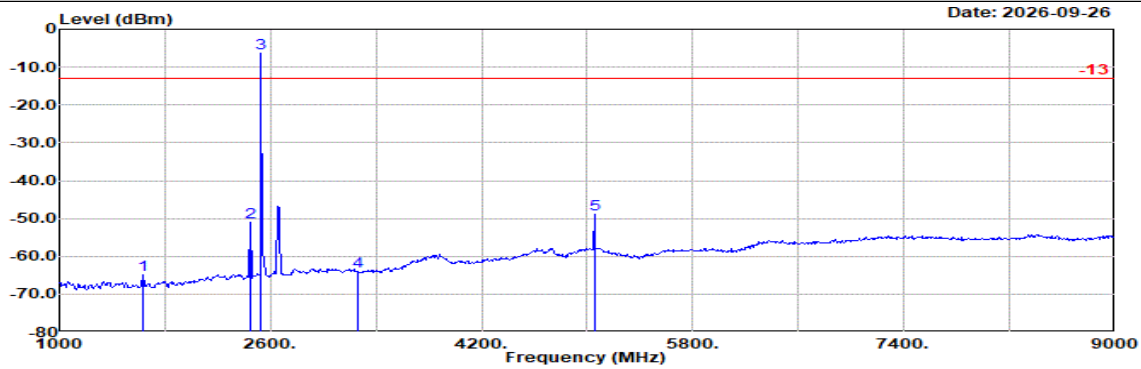


Ant. 3+1

Part 90S Mode 11

EN-DC B7+n26 20M + 20M Ch21100 1RB0 QPSK + Ch164800 1RB1 BPSK

M



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Horizontal

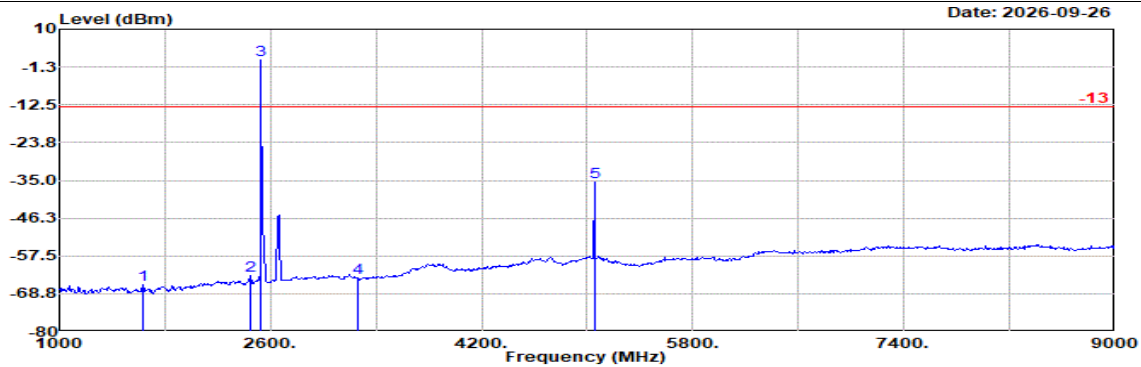
: LTE B7 10M Ch21100 1RB0 QPSK

: NR SA n26 15M Ch164800 1RB1 BPSK

: #3 is fundamental signal which can be inored

: #5 is Frequency multiplication of the fundamental signal which can be inc

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1630.00	-65.05	RMS	24.60	-25.15	0.86	-95.23	29.87	-13.00	-52.05	Horizontal
2	2445.00	-51.00	RMS	26.65	-24.25	0.82	-95.23	41.01	-13.00	-38.00	Horizontal
3	2528.00	-6.19	RMS	27.02	-24.15	0.81	-95.23	85.36	-----	-----	Horizontal
4	3260.00	-63.95	RMS	28.02	-23.81	0.95	-95.23	26.12	-13.00	-50.95	Horizontal
5	5056.00	-48.79	RMS	32.69	-21.62	0.97	-95.23	34.40	-----	-----	Horizontal



Site : 03CH21-HY

Condition: -13 3m DRH18-E_LE2C03A18EN_260812 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

: NR SA n26 15M Ch164800 1RB1 BPSK

: #3 is fundamental signal which can be inored

: #5 is Frequency multiplication of the fundamental signal which can be inc

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	1630.00	-66.16	RMS	24.60	-25.15	0.86	-95.23	28.76	-13.00	-53.16	Vertical
2	2445.00	-63.22	RMS	26.65	-24.25	0.82	-95.23	28.79	-13.00	-50.22	Vertical
3	2528.00	0.94	RMS	27.02	-24.15	0.81	-95.23	92.49	-----	-----	Vertical
4	3260.00	-63.87	RMS	28.02	-23.81	0.95	-95.23	26.20	-13.00	-50.87	Vertical
5	5056.00	-35.65	RMS	32.69	-21.62	0.97	-95.23	47.54	-----	-----	Vertical

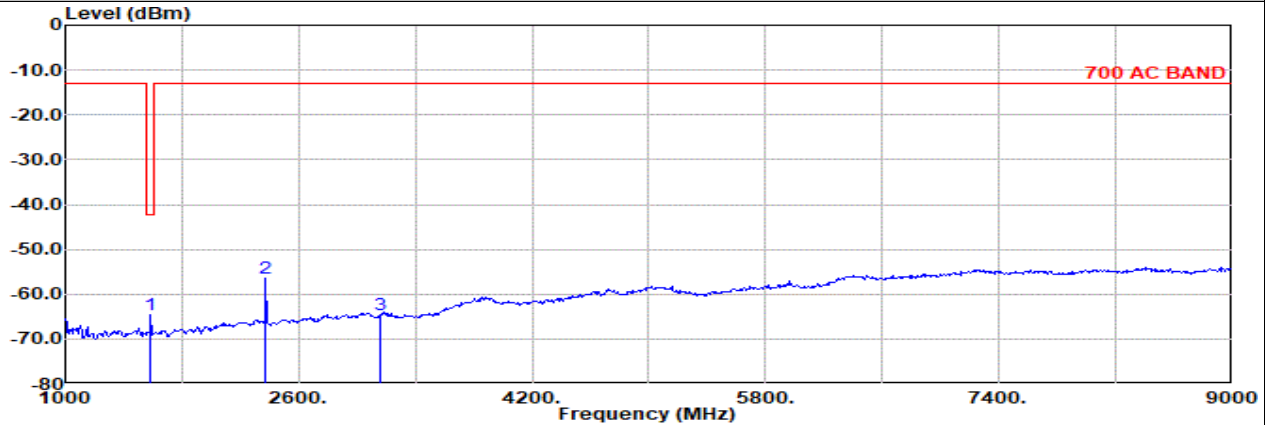


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Part 90R Mode 32

NR SA n14 5M Ch158600 1RB1 BPSK

M

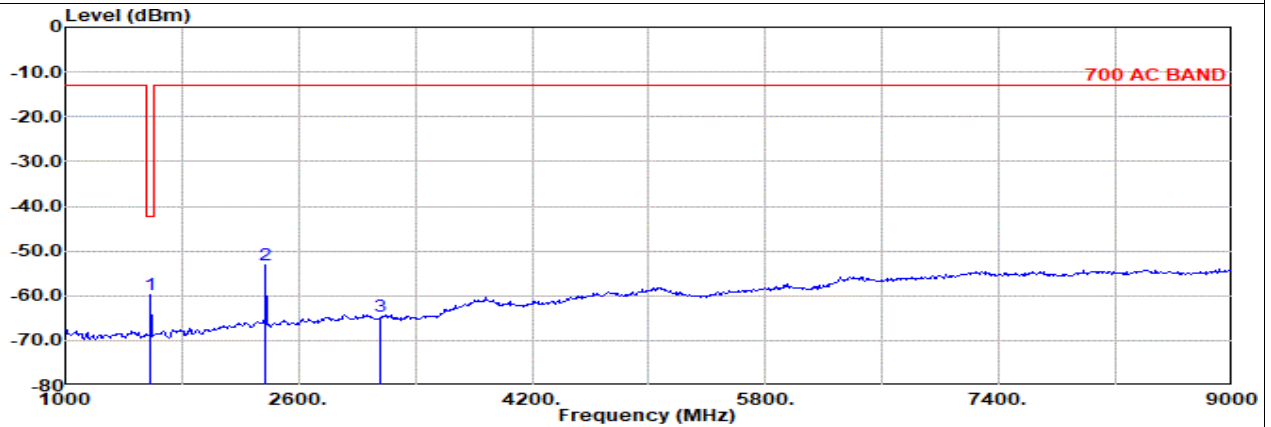


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n14 5M Ch158600 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1582.00	-64.54	RMS	24.52	-25.19	1.06	-95.23	30.30	-42.15	-22.39	Horizontal
2	2373.00	-56.37	RMS	26.80	-24.34	0.91	-95.23	35.49	-13.00	-43.37	Horizontal
3	3164.00	-64.54	RMS	28.10	-23.73	1.02	-95.23	25.30	-13.00	-51.54	Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n14 5M Ch158600 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	1582.00	-59.85	RMS	24.52	-25.19	1.06	-95.23	34.99	-42.15	-17.70	Vertical
2	2373.00	-53.22	RMS	26.80	-24.34	0.91	-95.23	38.64	-13.00	-40.22	Vertical
3	3164.00	-64.75	RMS	28.10	-23.73	1.02	-95.23	25.09	-13.00	-51.75	Vertical

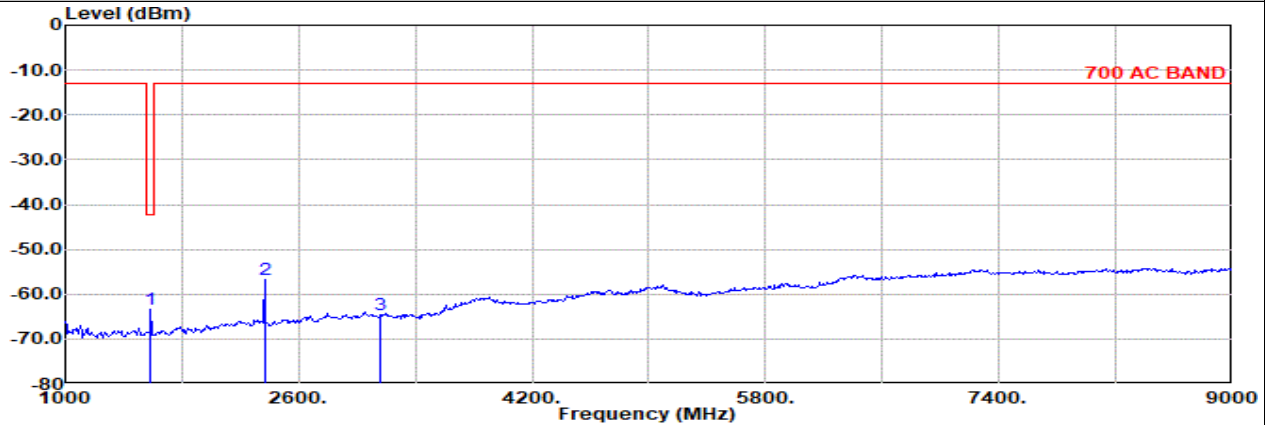


Ant. 0

Part 90R Mode 33

NR SA n14 10M Ch158600 1RB1 BPSK

M

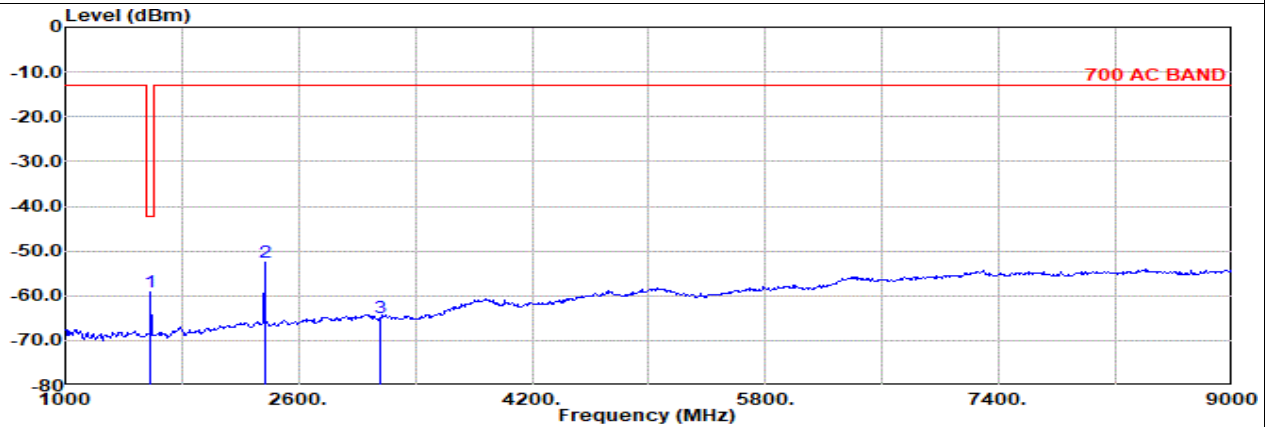


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_260812 Horizontal

NR SA n14 10M Ch158600 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	1578.00	-63.52	RMS	24.50	-25.20	1.06	-95.23	31.35	-42.15	-21.37	Horizontal
2	2366.00	-56.68	RMS	26.80	-24.35	0.91	-95.23	35.19	-13.00	-43.68	Horizontal
3	3155.00	-64.45	RMS	28.10	-23.73	1.02	-95.23	25.39	-13.00	-51.45	Horizontal



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E_LE2C03A18EN_260812 Vertical

NR SA n14 10M Ch158600 1RB1 BPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBuV	dBm		
1	1578.00	-59.24	RMS	24.50	-25.20	1.06	-95.23	35.63	-42.15	-17.09	Vertical
2	2366.00	-52.52	RMS	26.80	-24.35	0.91	-95.23	39.35	-13.00	-39.52	Vertical
3	3155.00	-64.84	RMS	28.10	-23.73	1.02	-95.23	25.00	-13.00	-51.84	Vertical