



Appendix B. Radiated Spurious Emission Test Data

B1.Summary of each worse mode

Mode	Band	Part	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	LTE B71	Part 27N	H	2066	-50.28	RMS	27.22	-28.21	0.42	-95.23	45.52	-13.00	-37.28	H	0
2	LTE B71	Part 27N	M	2704	-64.76	RMS	28.14	-26.96	0.28	-95.23	29.01	-13.00	-51.76	V	1
1	LTE B12	Part 27H	H	2120	-53.09	RMS	27.60	-28.11	0.40	-95.23	42.25	-13.00	-40.09	H	0
2	LTE B12	Part 27H	M	2109	-64.82	RMS	27.49	-28.13	0.40	-95.23	30.65	-13.00	-51.82	V	1
1	LTE B13	Part 27F	H	1565	-61.54	RMS	25.15	-28.95	0.54	-95.23	36.95	-42.15	-19.39	H	0
2	LTE B13	Part 27F	M	2333	-54.02	RMS	27.20	-27.73	0.35	-95.23	41.39	-13.00	-41.02	V	0
3	LTE B13	Part 27F	M	1560	-63.24	RMS	25.10	-28.96	0.54	-95.23	35.31	-42.15	-21.09	V	1
4	LTE B13	Part 27F	M	2333	-61.39	RMS	27.20	-27.73	0.37	-95.23	34.00	-13.00	-48.39	V	1
1	LTE B30	Part 27D	M	6924	-43.10	RMS	36.05	-21.58	1.45	-95.23	36.21	-40.00	-3.10	V	2
2	LTE B30	Part 27D	M	6917	-43.25	RMS	36.03	-21.58	1.45	-95.23	36.08	-40.00	-3.25	V	2
3	LTE B30	Part 27D	L	6916	-45.15	RMS	36.03	-21.58	1.45	-95.23	34.18	-40.00	-5.15	H	0
4	LTE B30	Part 27D	M	6917	-46.31	RMS	36.03	-21.58	1.45	-95.23	33.02	-40.00	-6.31	V	0
1	LTE B66	Part 27L	H	5311	-40.23	RMS	32.82	-24.70	0.50	-95.23	46.38	-13.00	-27.23	H	2
2	LTE B66	Part 27L	M	5221	-49.50	RMS	33.06	-24.77	0.52	-95.23	36.92	-13.00	-36.50	V	0
3	LTE B66	Part 27L	M	5221	-48.00	RMS	33.06	-24.77	0.52	-95.23	38.42	-13.00	-35.00	H	1
4	LTE B66	Part 27L	M	5221	-48.80	RMS	33.06	-24.77	0.52	-95.23	37.62	-13.00	-35.80	V	5
5	LTE CA B66B	Part 27L	L	3439	-50.60	RMS	29.44	-25.94	0.57	-95.23	40.56	-13.00	-37.60	H	2
6	LTE CA B66B	Part 27L	M	7018	-55.83	RMS	35.97	-22.92	0.54	-95.23	25.81	-13.00	-42.83	H	0
7	LTE CA B66B	Part 27L	M	5264	-52.42	RMS	32.94	-24.74	0.51	-95.23	34.10	-13.00	-39.42	H	1
8	LTE CA B66B	Part 27L	M	5264	-52.29	RMS	32.94	-24.74	0.51	-95.23	34.23	-13.00	-39.29	H	5
1	LTE B7	Part 27M	L	7515	-47.01	RMS	36.34	-22.88	0.40	-95.23	34.36	-25.00	-22.01	H	2
2	LTE B7	Part 27M	M	7591	-48.90	RMS	36.28	-22.88	0.38	-95.23	32.55	-25.00	-23.90	H	0
3	LTE B7	Part 27M	M	7591	-48.46	RMS	36.28	-22.88	0.38	-95.23	32.99	-25.00	-23.46	V	1
4	LTE B7	Part 27M	M	10122	-53.25	RMS	38.59	-22.92	0.40	-95.23	25.91	-25.00	-28.25	H	5
5	LTE CA B7C	Part 27M	L	7556	-50.72	RMS	36.21	-22.88	0.39	-95.23	30.79	-25.00	-25.72	H	2
6	LTE CA B7C	Part 27M	M	10135	-52.72	RMS	38.64	-22.91	0.40	-95.23	26.38	-25.00	-27.72	H	0
7	LTE CA B7C	Part 27M	M	10135	-52.88	RMS	38.64	-22.91	0.40	-95.23	26.22	-25.00	-27.88	V	1



Mode	Band	Part	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
8	LTE CA B7C	Part 27M	M	7601	-51.38	RMS	36.30	-22.88	0.38	-95.23	30.05	-25.00	-26.38	V	5
9	LTE B41 HPUE	Part 27M	L	7489	-44.06	RMS	36.42	-22.87	0.40	-95.23	37.22	-25.00	-19.06	H	2
10	LTE B41 HPUE	Part 27M	M	7765	-39.89	RMS	36.76	-22.88	0.50	-95.23	40.96	-25.00	-14.89	V	0
11	LTE B41 HPUE	Part 27M	M	7765	-51.36	RMS	36.76	-22.88	0.50	-95.23	29.49	-25.00	-26.36	V	1
12	LTE B41 HPUE	Part 27M	M	7765	-43.12	RMS	36.76	-22.88	0.50	-95.23	37.73	-25.00	-18.12	H	5
13	LTE CA B41C	Part 27M	M	7770	-41.29	RMS	36.78	-22.88	0.51	-95.23	39.53	-25.00	-16.29	V	2
14	LTE CA B41C	Part 27M	M	7770	-45.41	RMS	36.78	-22.88	0.51	-95.23	35.41	-25.00	-20.41	H	0
15	LTE CA B41C	Part 27M	M	10360	-52.72	RMS	38.76	-22.87	0.40	-95.23	26.22	-25.00	-27.72	H	1
16	LTE CA B41C	Part 27M	M	7770	-42.15	RMS	36.78	-22.88	0.51	-95.23	38.67	-25.00	-17.15	H	5

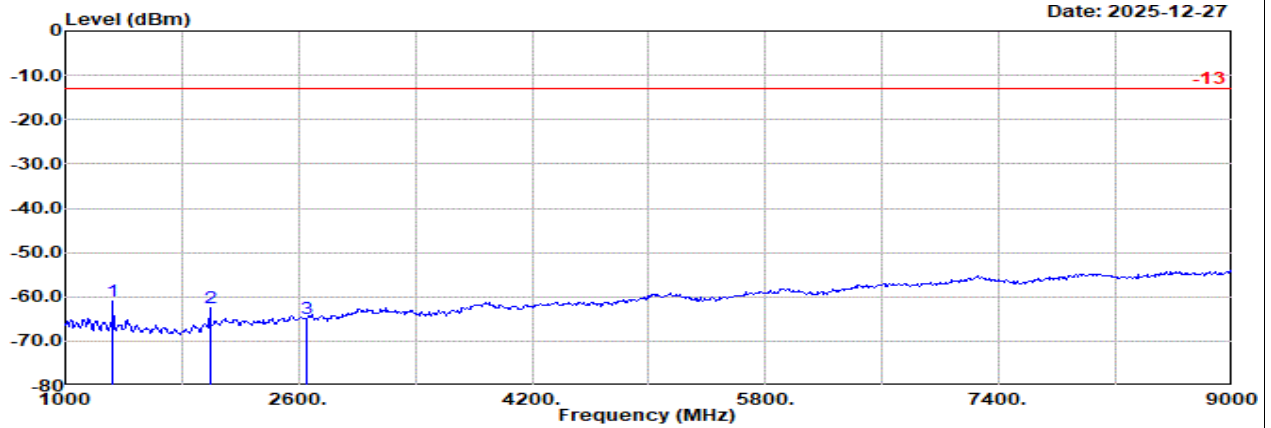


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Part 27N Mode 1

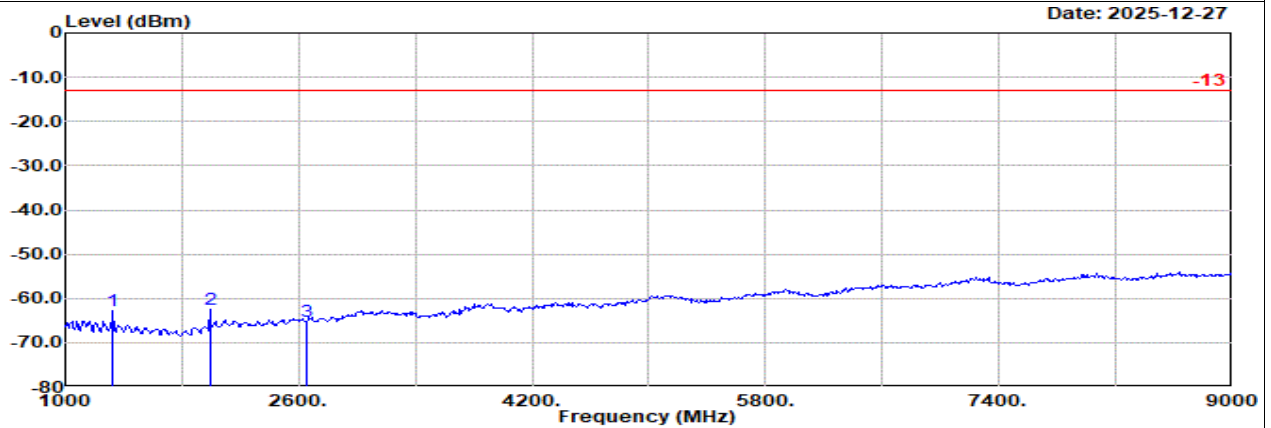
LTE B71 10M Ch133172 1RB0 QPSK

L



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1327.00	-61.08	RMS		25.66	-29.38	0.69	-95.23	37.18	-13.00	-48.08		Horizontal
2	1991.00	-62.62	RMS		26.50	-28.34	0.44	-95.23	34.01	-13.00	-49.62		Horizontal
3	2654.00	-64.94	RMS		28.06	-27.08	0.30	-95.23	29.01	-13.00	-51.94		Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B71 10M Ch133172 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1327.00	-62.67	RMS		25.66	-29.38	0.69	-95.23	35.59	-13.00	-49.67		Vertical
2	1991.00	-62.43	RMS		26.50	-28.34	0.44	-95.23	34.20	-13.00	-49.43		Vertical
3	2654.00	-65.19	RMS		28.06	-27.08	0.30	-95.23	28.76	-13.00	-52.19		Vertical

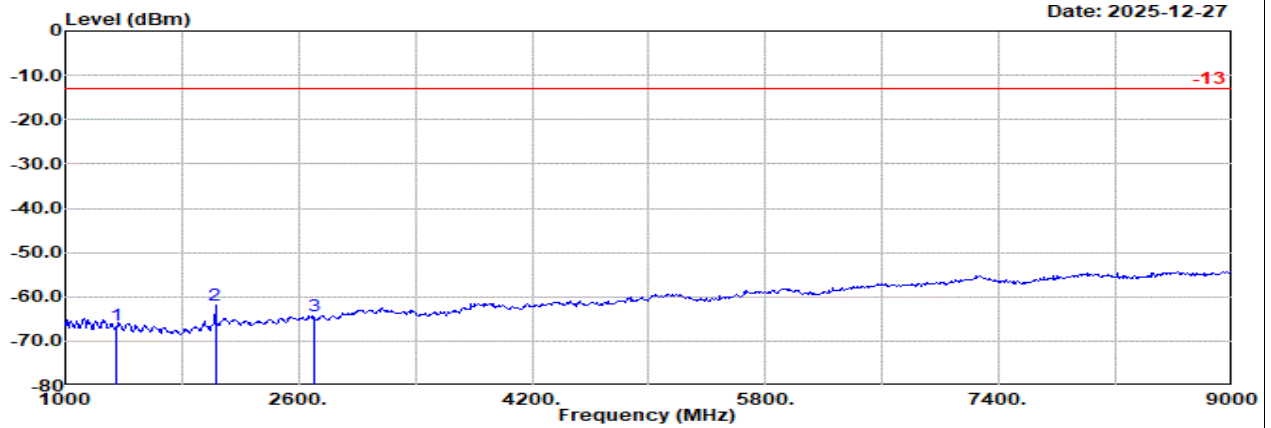


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Part 27N Mode 1

LTE B71 10M Ch133297 1RB0 QPSK

M

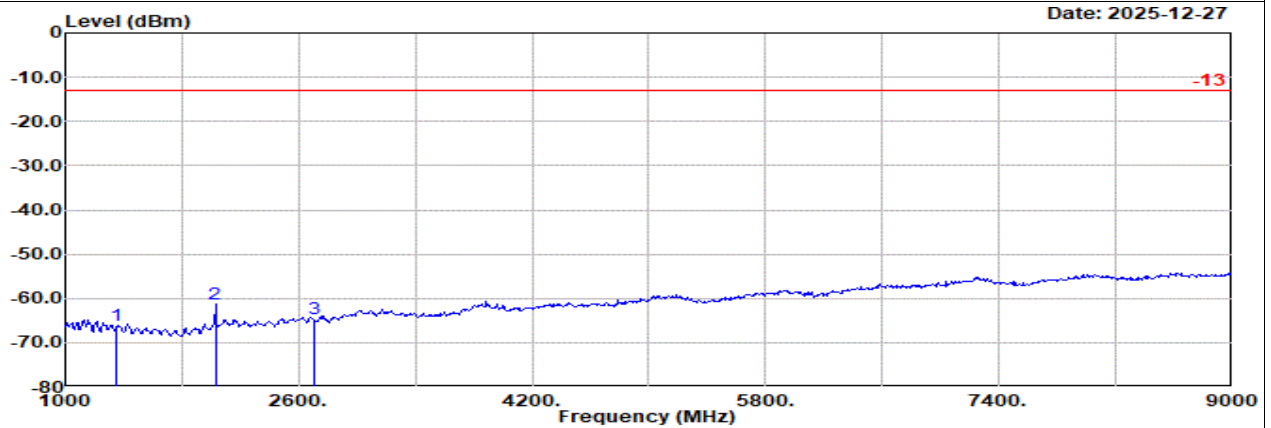


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B71 10M Ch133297 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1352.00	-66.33	RMS		25.48	-29.33	0.67	-95.23	32.08	-13.00	-53.33		Horizontal
2	2028.00	-61.92	RMS		26.94	-28.28	0.44	-95.23	34.21	-13.00	-48.92		Horizontal
3	2704.00	-64.30	RMS		28.14	-26.96	0.28	-95.23	29.47	-13.00	-51.30		Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B71 10M Ch133297 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1352.00	-66.22	RMS		25.48	-29.33	0.67	-95.23	32.19	-13.00	-53.22		Vertical
2	2028.00	-61.33	RMS		26.94	-28.28	0.44	-95.23	34.80	-13.00	-48.33		Vertical
3	2704.00	-64.53	RMS		28.14	-26.96	0.28	-95.23	29.24	-13.00	-51.53		Vertical

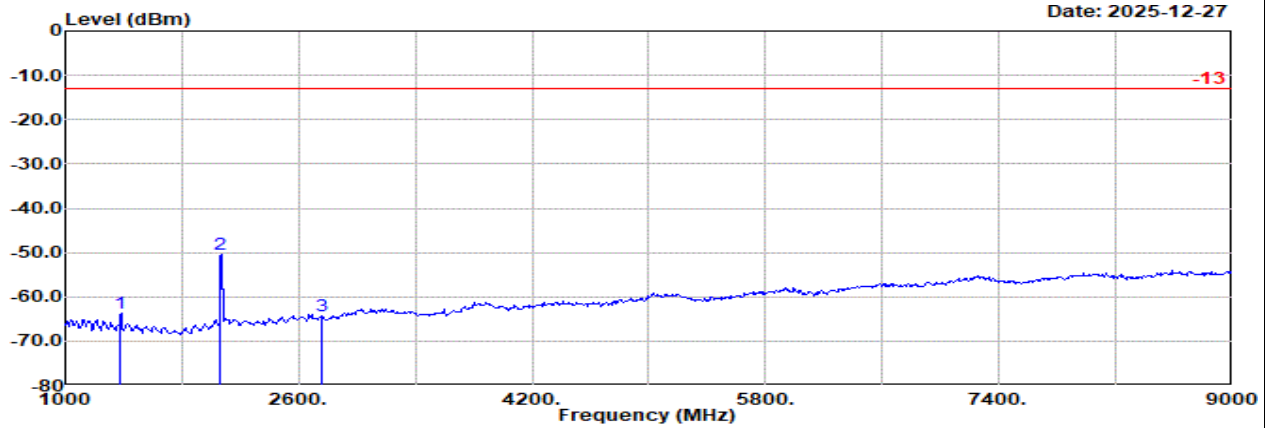


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Part 27N Mode 1

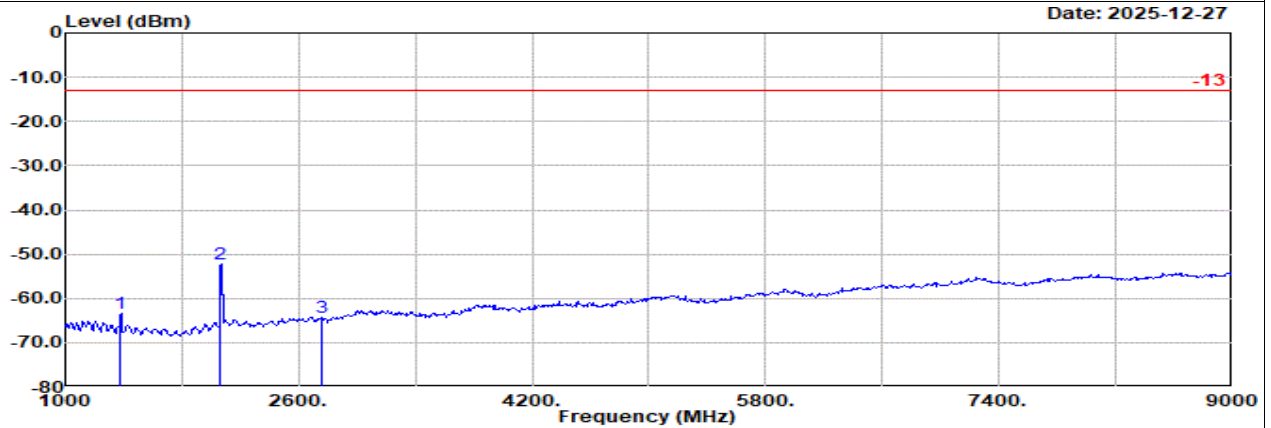
LTE B71 10M Ch133422 1RB0 QPSK

H



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B71 10M Ch133422 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1377.00	-63.72	RMS		25.61	-29.28	0.64	-95.23	34.54	-13.00	-50.72		Horizontal
2	2066.00	-50.28	RMS		27.22	-28.21	0.42	-95.23	45.52	-13.00	-37.28		Horizontal
3	2754.00	-64.41	RMS		28.24	-26.84	0.27	-95.23	29.15	-13.00	-51.41		Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B71 10M Ch133422 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1377.00	-63.50	RMS		25.61	-29.28	0.64	-95.23	34.76	-13.00	-50.50		Vertical
2	2066.00	-52.21	RMS		27.22	-28.21	0.42	-95.23	43.59	-13.00	-39.21		Vertical
3	2754.00	-64.38	RMS		28.24	-26.84	0.27	-95.23	29.18	-13.00	-51.38		Vertical

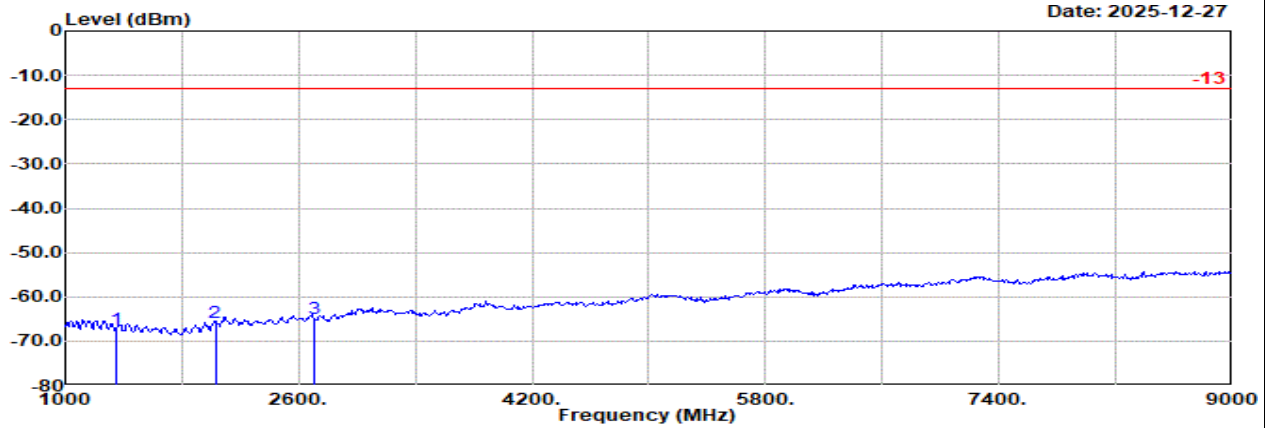


Ant. 1

Part 27N Mode 2

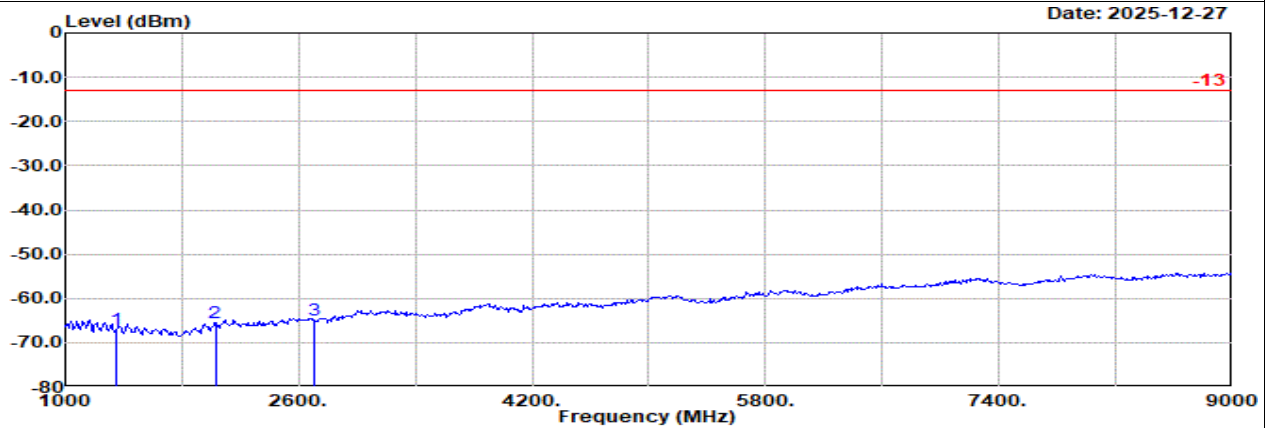
LTE B71 10M Ch133297 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
LTE B71 10M Ch133297 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1352.00	-67.34	RMS	25.48	-29.33	0.67	-95.23	31.07	-13.00	-54.34	Horizontal	
2	2028.00	-65.74	RMS	26.94	-28.28	0.44	-95.23	30.39	-13.00	-52.74	Horizontal	
3	2704.00	-65.04	RMS	28.14	-26.96	0.28	-95.23	28.73	-13.00	-52.04	Horizontal	



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
LTE B71 10M Ch133297 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1352.00	-67.04	RMS	25.48	-29.33	0.67	-95.23	31.37	-13.00	-54.04	Vertical	
2	2028.00	-65.61	RMS	26.94	-28.28	0.44	-95.23	30.52	-13.00	-52.61	Vertical	
3	2704.00	-64.76	RMS	28.14	-26.96	0.28	-95.23	29.01	-13.00	-51.76	Vertical	

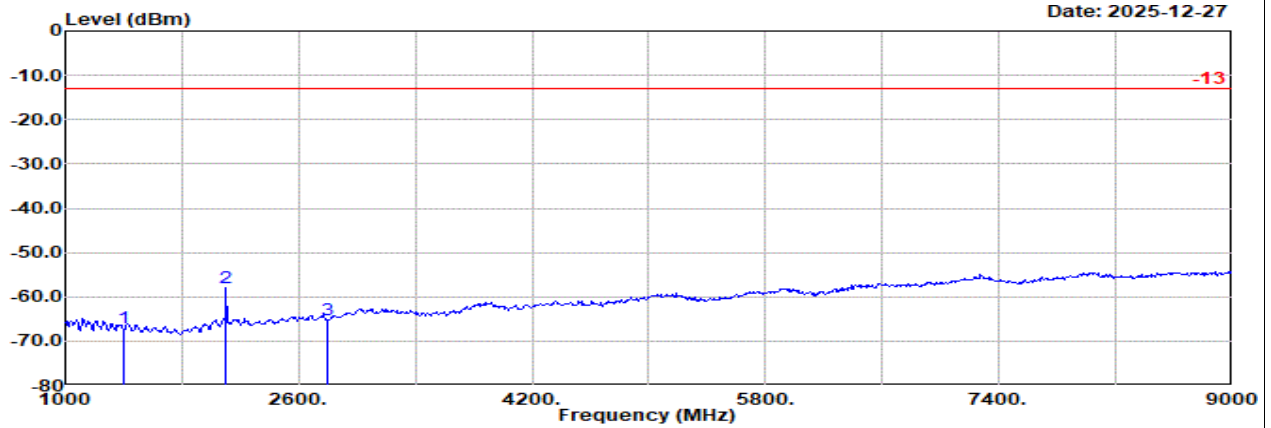


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Part 27H Mode 1

LTE B12 10M Ch23060 1RB0 QPSK

L

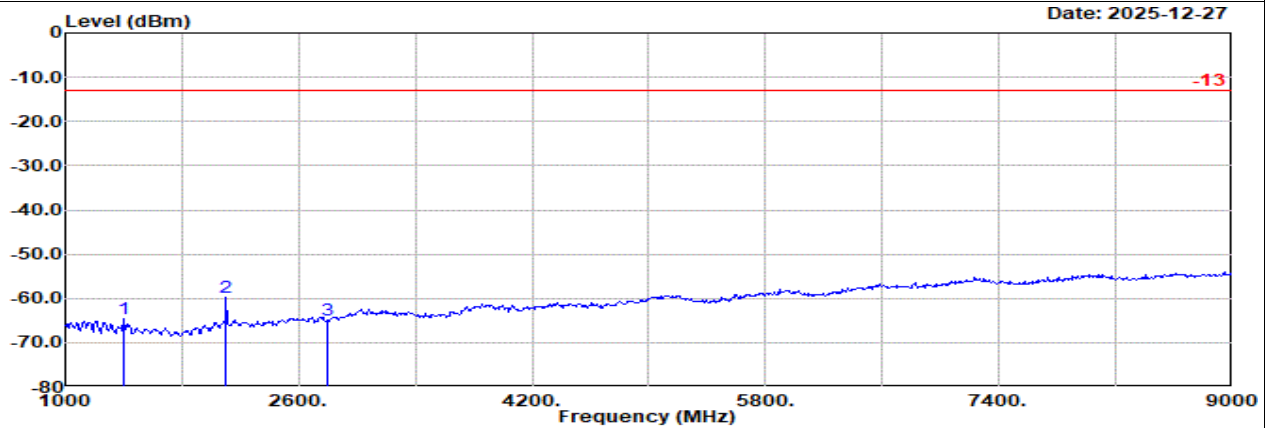


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1399.00	-67.15	RMS		25.81	-29.24	0.62	-95.23	30.89	-13.00	-54.15		Horizontal
2	2099.00	-57.90	RMS		27.40	-28.15	0.41	-95.23	37.67	-13.00	-44.90		Horizontal
3	2798.00	-65.08	RMS		28.40	-26.73	0.26	-95.23	28.22	-13.00	-52.08		Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1399.00	-64.63	RMS		25.81	-29.24	0.62	-95.23	33.41	-13.00	-51.63		Vertical
2	2099.00	-59.79	RMS		27.40	-28.15	0.41	-95.23	35.78	-13.00	-46.79		Vertical
3	2798.00	-64.97	RMS		28.40	-26.73	0.26	-95.23	28.33	-13.00	-51.97		Vertical

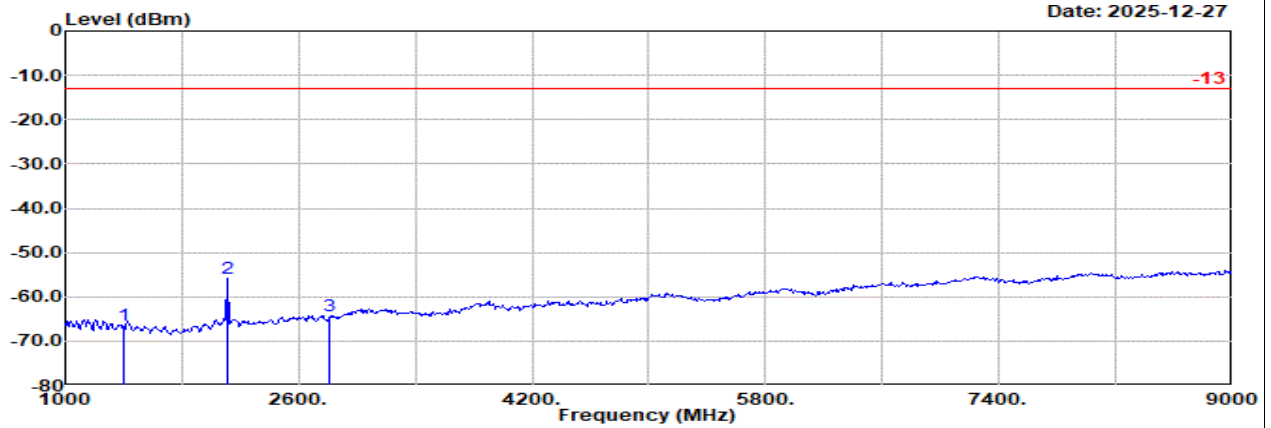


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Part 27H Mode 1

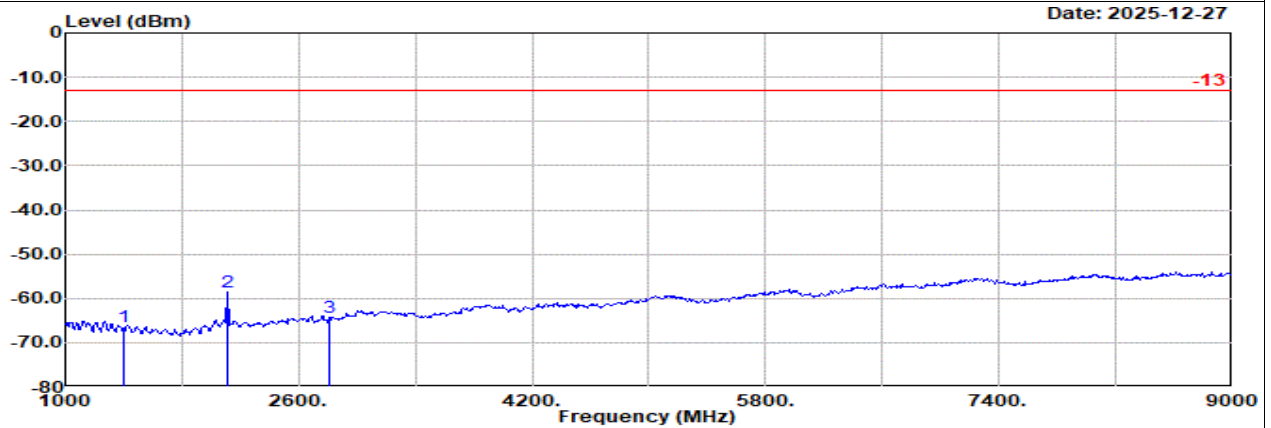
LTE B12 10M Ch23095 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB			dB	dB	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1406.00	-66.45	RMS		25.74	-29.23	0.62	-95.23	31.65	-13.00	-53.45		Horizontal
2	2109.00	-55.72	RMS		27.49	-28.13	0.40	-95.23	39.75	-13.00	-42.72		Horizontal
3	2812.00	-64.36	RMS		28.40	-26.70	0.26	-95.23	28.91	-13.00	-51.36		Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB			dB	dB	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1406.00	-66.54	RMS		25.74	-29.23	0.62	-95.23	31.56	-13.00	-53.54		Vertical
2	2109.00	-58.58	RMS		27.49	-28.13	0.40	-95.23	36.89	-13.00	-45.58		Vertical
3	2812.00	-64.38	RMS		28.40	-26.70	0.26	-95.23	28.89	-13.00	-51.38		Vertical

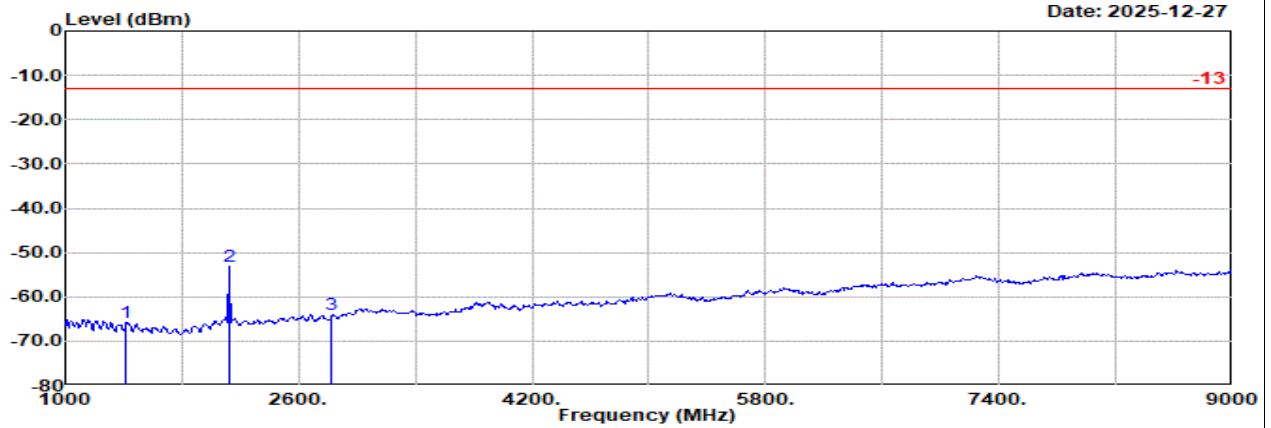


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Part 27H Mode 1

LTE B12 10M Ch23130 1RB0 QPSK

H

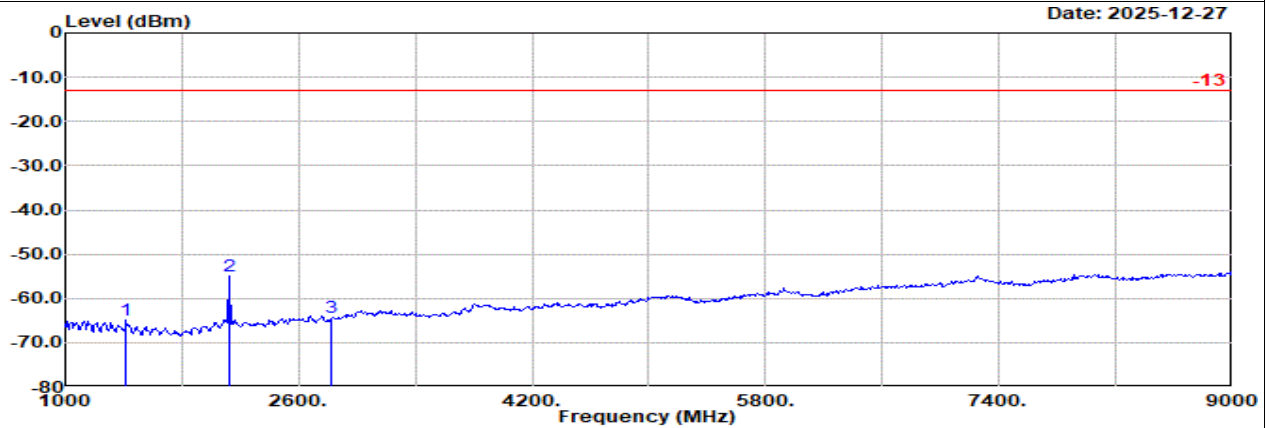


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B12 10M Ch23130 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB		dBuV	dBm	dB	
1	1413.00	-65.76	RMS	25.70	-29.21	0.61	-95.23	32.37	-13.00	-52.76	Horizontal		
2	2120.00	-53.09	RMS	27.60	-28.11	0.40	-95.23	42.25	-13.00	-40.09	Horizontal		
3	2826.00	-64.12	RMS	28.40	-26.66	0.26	-95.23	29.11	-13.00	-51.12	Horizontal		



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B12 10M Ch23130 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	dB		dB	dB		dBuV	dBm	dB	
1	1413.00	-65.02	RMS	25.70	-29.21	0.61	-95.23	33.11	-13.00	-52.02	Vertical		
2	2120.00	-55.05	RMS	27.60	-28.11	0.40	-95.23	40.29	-13.00	-42.05	Vertical		
3	2826.00	-64.30	RMS	28.40	-26.66	0.26	-95.23	28.93	-13.00	-51.30	Vertical		

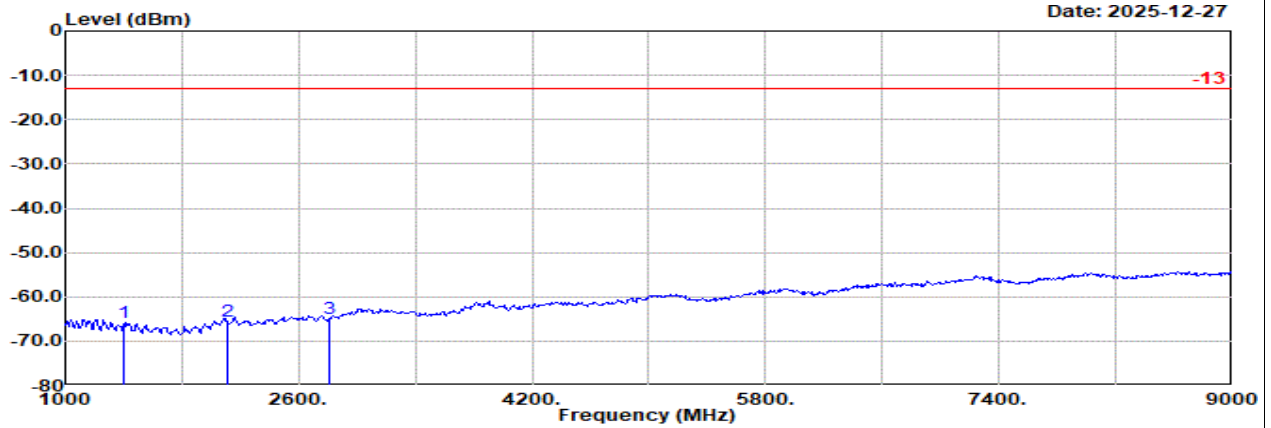


Ant. 1

Part 27H Mode 2

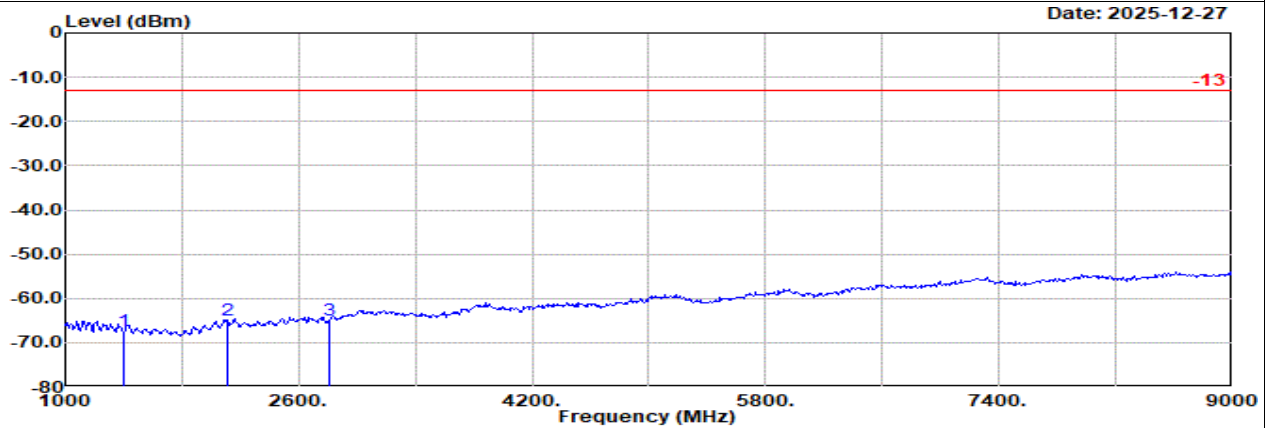
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M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1406.00	-65.82	RMS	25.74	-29.23	0.62	-95.23	32.28	-13.00	-52.82			Horizontal
2	2109.00	-65.45	RMS	27.49	-28.13	0.40	-95.23	30.02	-13.00	-52.45			Horizontal
3	2812.00	-65.01	RMS	28.40	-26.70	0.26	-95.23	28.26	-13.00	-52.01			Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1406.00	-67.20	RMS	25.74	-29.23	0.62	-95.23	30.90	-13.00	-54.20			Vertical
2	2109.00	-64.82	RMS	27.49	-28.13	0.40	-95.23	30.65	-13.00	-51.82			Vertical
3	2812.00	-64.96	RMS	28.40	-26.70	0.26	-95.23	28.31	-13.00	-51.96			Vertical

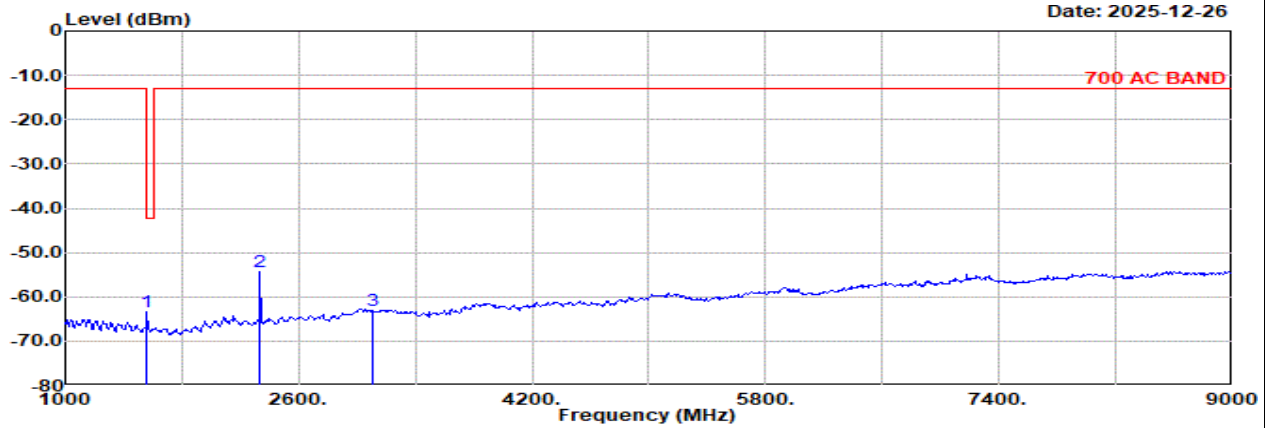


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Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

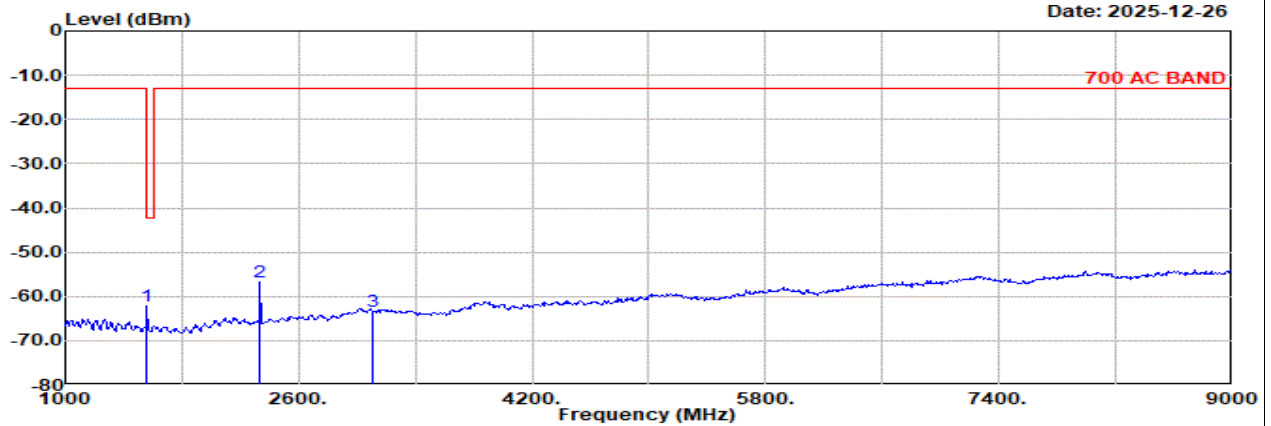


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: LTE B13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1555.00	-63.44	RMS		25.15	-28.97	0.54	-95.23	35.07	-13.00	-50.44		Horizontal
2	2332.00	-54.38	RMS		27.20	-27.73	0.35	-95.23	41.03	-13.00	-41.38		Horizontal
3	3109.00	-63.10	RMS		29.62	-26.20	0.23	-95.23	28.48	-13.00	-50.10		Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: LTE B13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1555.00	-62.24	RMS		25.15	-28.97	0.54	-95.23	36.27	-13.00	-49.24		Vertical
2	2332.00	-56.80	RMS		27.20	-27.73	0.35	-95.23	38.61	-13.00	-43.80		Vertical
3	3109.00	-63.32	RMS		29.62	-26.20	0.23	-95.23	28.26	-13.00	-50.32		Vertical

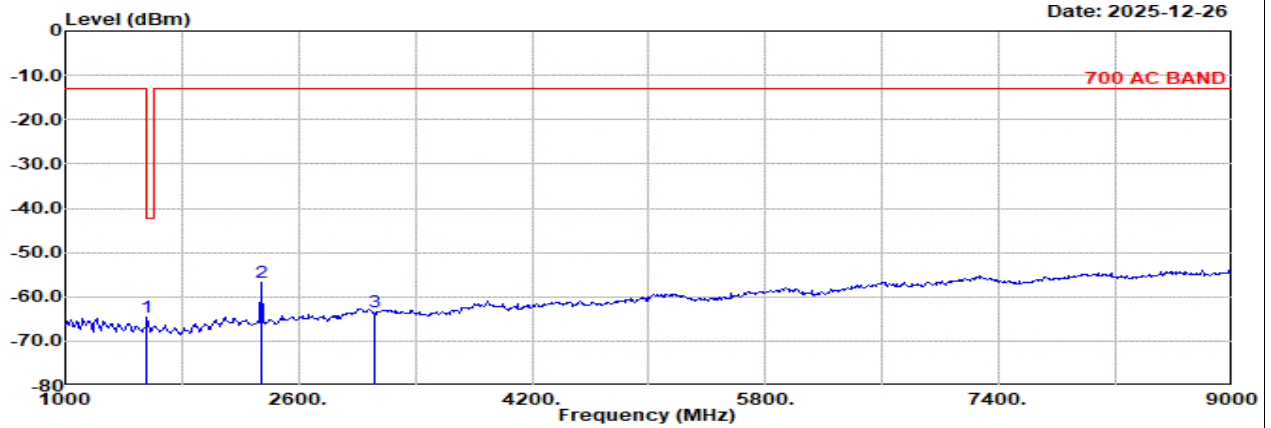


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Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

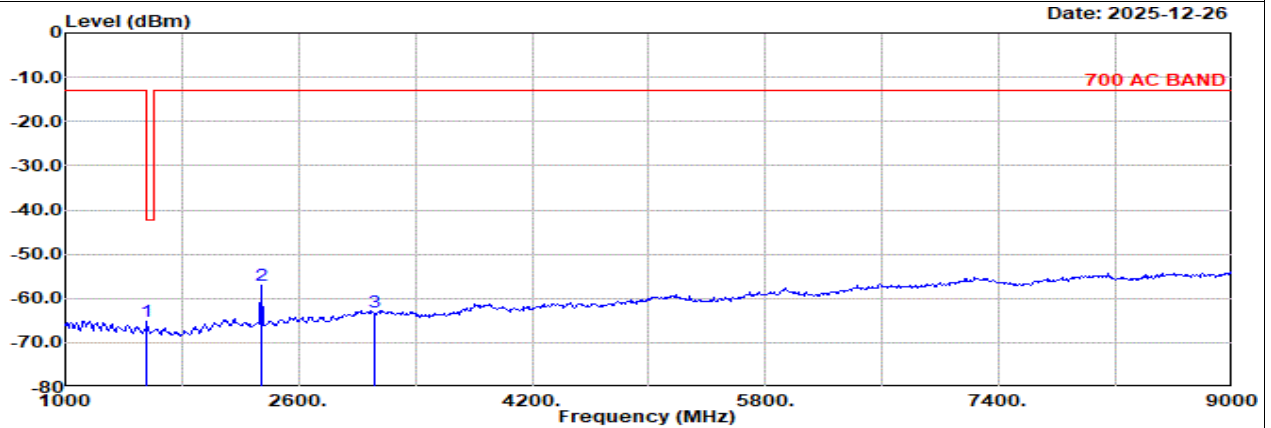


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: LTE B13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1560.00	-64.48	RMS		25.10	-28.96	0.54	-95.23	34.07	-42.15	-22.33		Horizontal
2	2340.00	-56.66	RMS		27.20	-27.72	0.35	-95.23	38.74	-13.00	-43.66		Horizontal
3	3119.00	-63.48	RMS		29.64	-26.20	0.23	-95.23	28.08	-13.00	-50.48		Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: LTE B13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1560.00	-65.26	RMS		25.10	-28.96	0.54	-95.23	33.29	-42.15	-23.11		Vertical
2	2340.00	-57.04	RMS		27.20	-27.72	0.35	-95.23	38.36	-13.00	-44.04		Vertical
3	3119.00	-63.10	RMS		29.64	-26.20	0.23	-95.23	28.46	-13.00	-50.10		Vertical

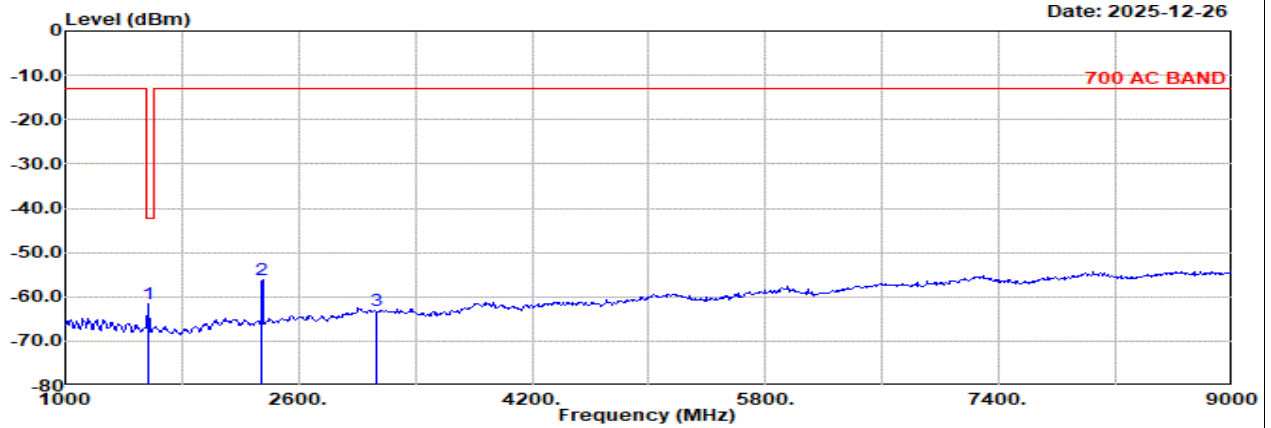


Ant. 0

Part 27F Mode 1

LTE B13 5M Ch23255 1RB0 QPSK

H

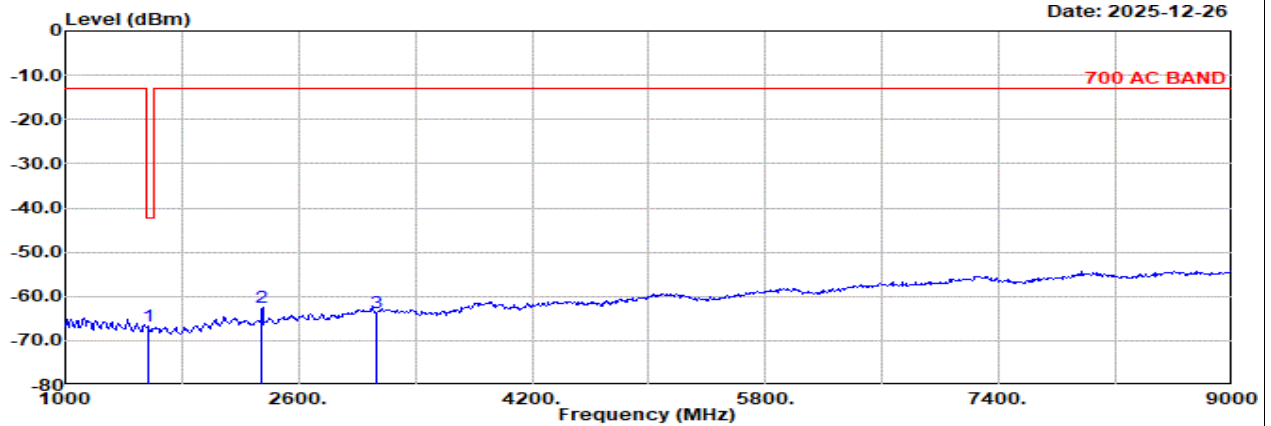


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

LTE B13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1565.00	-61.54	RMS		25.15	-28.95	0.54	-95.23	36.95	-42.15	-19.39		Horizontal
2	2347.00	-56.20	RMS		27.27	-27.71	0.35	-95.23	39.12	-13.00	-43.20		Horizontal
3	3129.00	-63.10	RMS		29.66	-26.19	0.23	-95.23	28.43	-13.00	-50.10		Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

LTE B13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1565.00	-66.61	RMS		25.15	-28.95	0.54	-95.23	31.88	-42.15	-24.46		Vertical
2	2347.00	-62.39	RMS		27.27	-27.71	0.35	-95.23	32.93	-13.00	-49.39		Vertical
3	3129.00	-63.69	RMS		29.66	-26.19	0.23	-95.23	27.84	-13.00	-50.69		Vertical

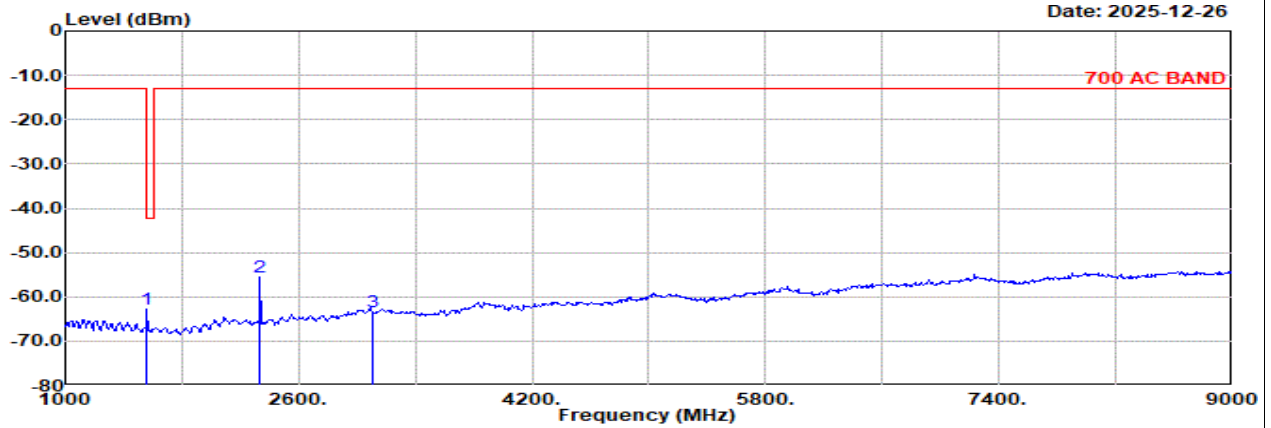


Ant. 0

Part 27F Mode 2

LTE B13 10M Ch23230 1RB0 QPSK

M

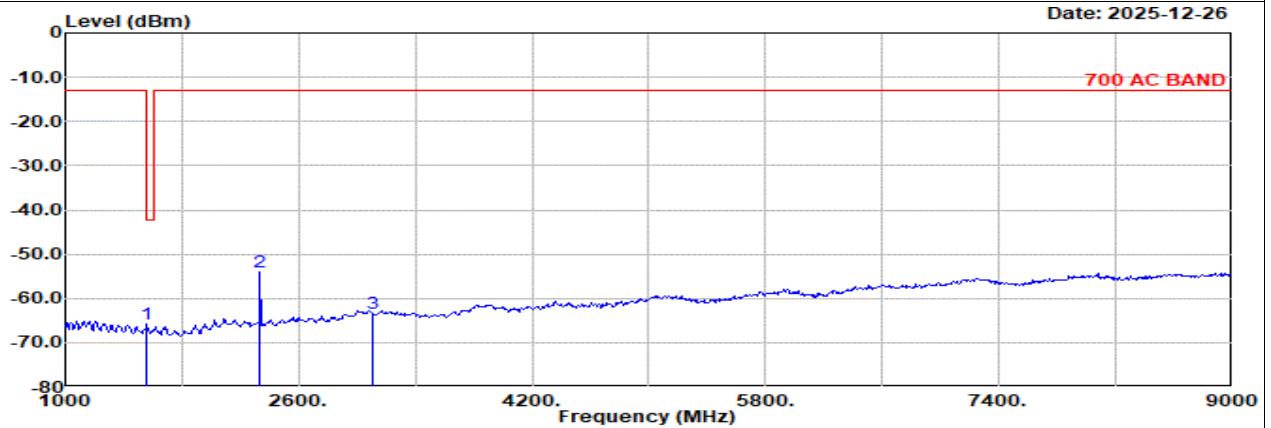


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: LTE B13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1555.00	-62.86	RMS		25.15	-28.97	0.54	-95.23	35.65	-13.00	-49.86		Horizontal
2	2333.00	-55.42	RMS		27.20	-27.73	0.35	-95.23	39.99	-13.00	-42.42		Horizontal
3	3110.00	-63.26	RMS		29.62	-26.20	0.23	-95.23	28.32	-13.00	-50.26		Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: LTE B13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1555.00	-65.87	RMS		25.15	-28.97	0.54	-95.23	32.64	-13.00	-52.87		Vertical
2	2333.00	-54.02	RMS		27.20	-27.73	0.35	-95.23	41.39	-13.00	-41.02		Vertical
3	3110.00	-63.34	RMS		29.62	-26.20	0.23	-95.23	28.24	-13.00	-50.34		Vertical

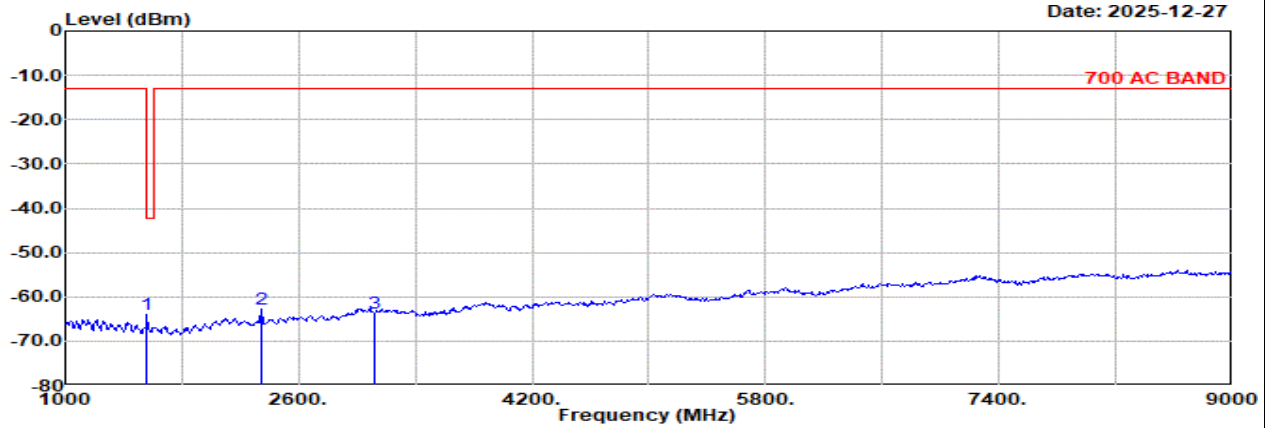


Ant. 1

Part 27F Mode 3

LTE B13 5M Ch23230 1RB0 QPSK

M

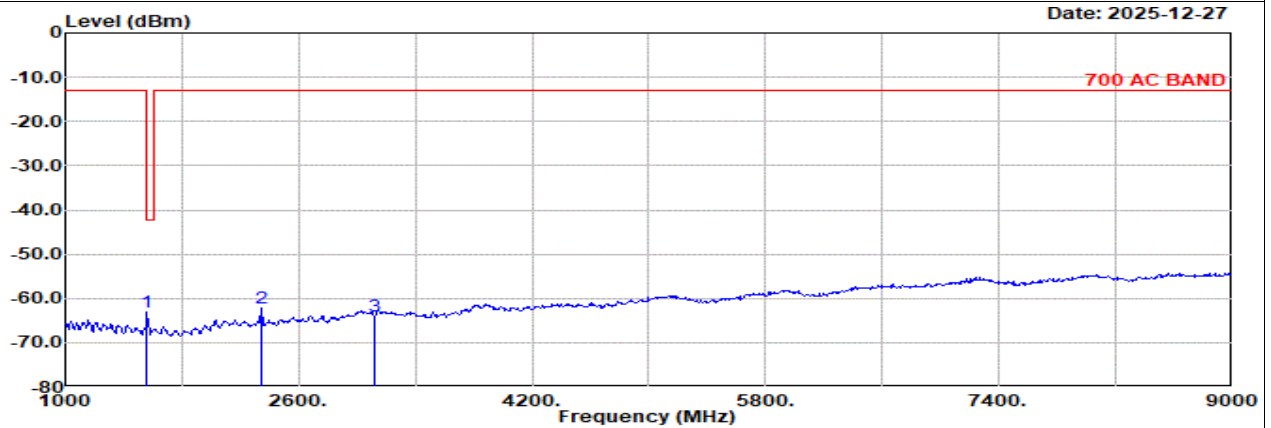


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: LTE B13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1560.00	-64.08	RMS		25.10	-28.96	0.54	-95.23	34.47	-42.15	-21.93		Horizontal
2	2340.00	-62.79	RMS		27.20	-27.72	0.35	-95.23	32.61	-13.00	-49.79		Horizontal
3	3119.00	-63.61	RMS		29.64	-26.20	0.23	-95.23	27.95	-13.00	-50.61		Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: LTE B13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1560.00	-63.24	RMS		25.10	-28.96	0.54	-95.23	35.31	-42.15	-21.09		Vertical
2	2340.00	-62.32	RMS		27.20	-27.72	0.35	-95.23	33.08	-13.00	-49.32		Vertical
3	3119.00	-63.85	RMS		29.64	-26.20	0.23	-95.23	27.71	-13.00	-50.85		Vertical

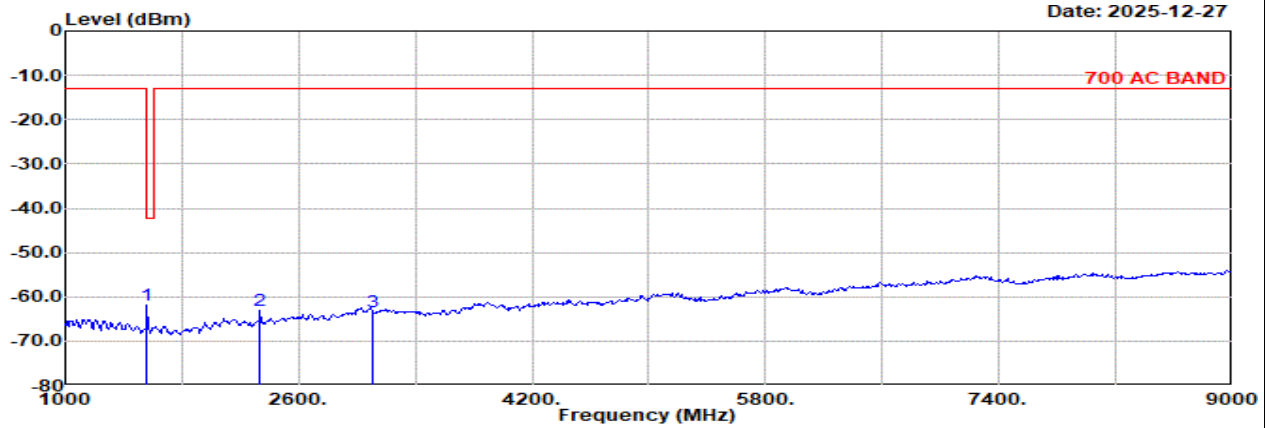


Ant. 1

Part 27F Mode 4

LTE B13 10M Ch23230 1RB0 QPSK

M

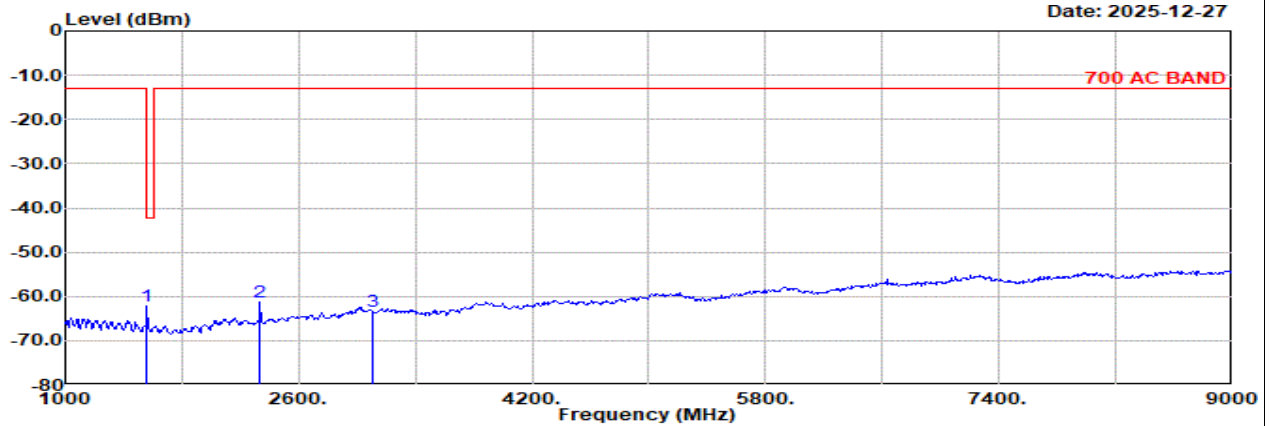


Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Horizontal

: LTE B13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1555.00	-61.97	RMS	25.15	-28.97	0.55	-95.23	36.53	-13.00	-48.97			Horizontal
2	2333.00	-63.04	RMS	27.20	-27.73	0.37	-95.23	32.35	-13.00	-50.04			Horizontal
3	3110.00	-63.42	RMS	29.62	-26.20	0.32	-95.23	28.07	-13.00	-50.42			Horizontal



Site : 03CH20-HY

Condition: 700 AC BAND 3m HF_9120D_02360_251105 Vertical

: LTE B13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	1555.00	-62.24	RMS	25.15	-28.97	0.55	-95.23	36.26	-13.00	-49.24			Vertical
2	2333.00	-61.39	RMS	27.20	-27.73	0.37	-95.23	34.00	-13.00	-48.39			Vertical
3	3110.00	-63.54	RMS	29.62	-26.20	0.32	-95.23	27.95	-13.00	-50.54			Vertical

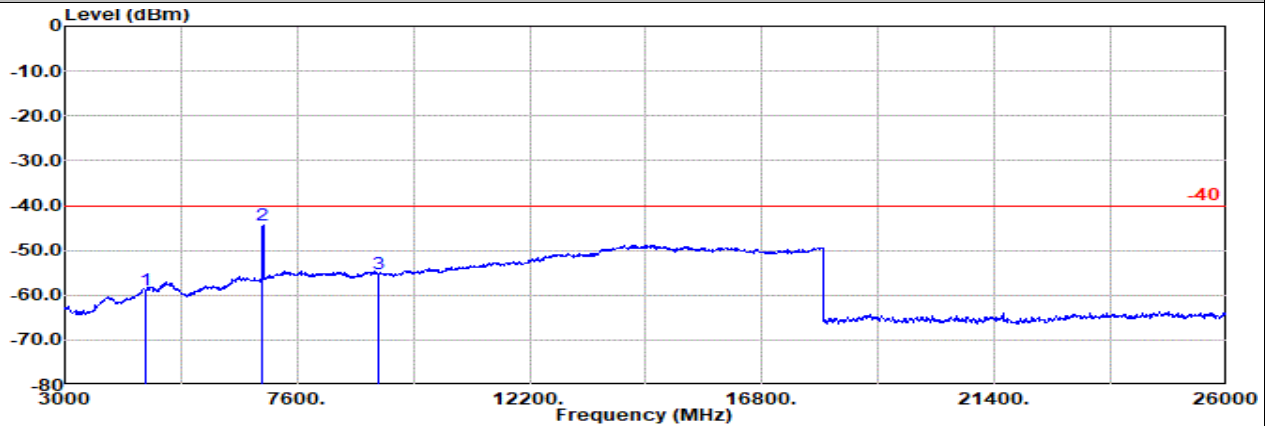


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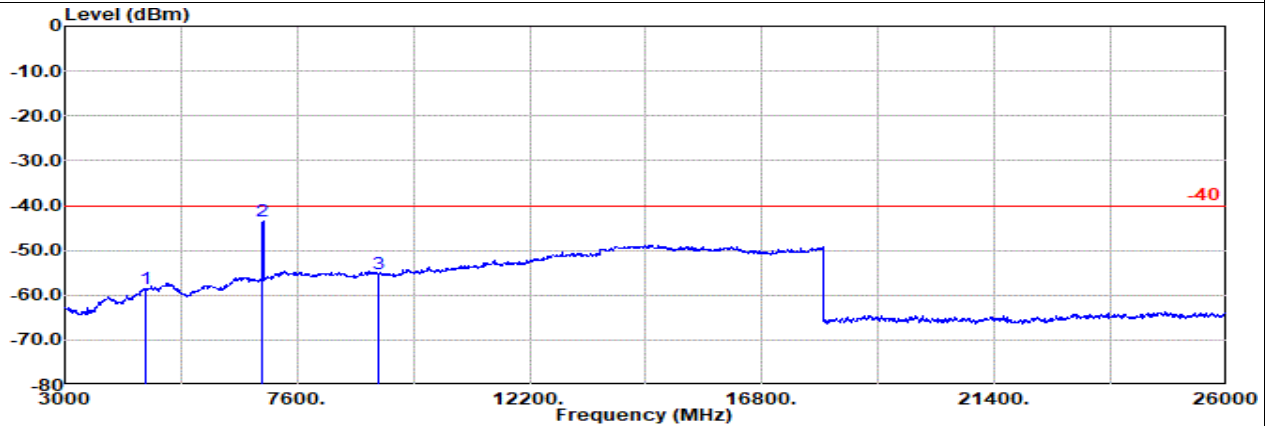
Part 27D Mode 1

LTE B30 5M Ch27685 1RB0 QPSK

L



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	4611.00	-58.90	RMS	31.74	-22.38	2.71	-95.23	24.26	-40.00	-18.90	Horizontal
2	6916.00	-44.47	RMS	36.03	-21.58	1.45	-95.23	34.86	-40.00	-4.47	Horizontal
3	9221.00	-55.27	RMS	36.90	-21.80	1.57	-95.23	23.29	-40.00	-15.27	Horizontal



	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1						
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	4611.00	-58.45	RMS	31.74	-22.38	2.71	-95.23	24.71	-40.00	-18.45	Vertical
2	6916.00	-43.49	RMS	36.03	-21.58	1.45	-95.23	35.84	-40.00	-3.49	Vertical
3	9221.00	-55.32	RMS	36.90	-21.80	1.57	-95.23	23.24	-40.00	-15.32	Vertical

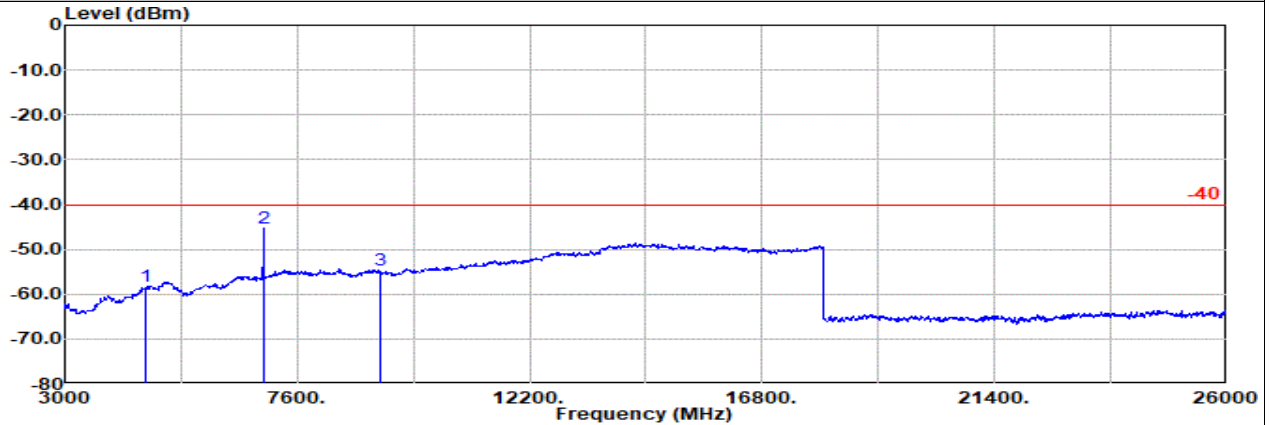


Ant. 2

Part 27D Mode 1

LTE B30 5M Ch27710 1RB0 QPSK

M

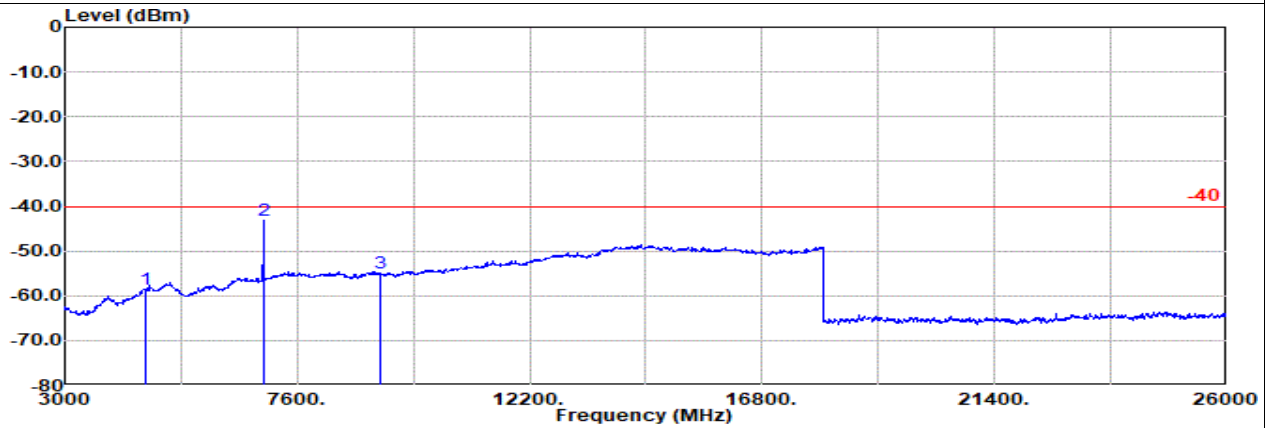


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	4616.00	-58.28	RMS	31.76	-22.37	2.71	-95.23	24.85	-40.00	-18.28	Horizontal
2	6924.00	-45.25	RMS	36.05	-21.58	1.45	-95.23	34.06	-40.00	-5.25	Horizontal
3	9231.00	-54.51	RMS	36.90	-21.81	1.57	-95.23	24.06	-40.00	-14.51	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	1			dBm	dB		
1	4616.00	-58.53	RMS	31.76	-22.37	2.71	-95.23	24.60	-40.00	-18.53	Vertical
2	6924.00	-43.10	RMS	36.05	-21.58	1.45	-95.23	36.21	-40.00	-3.10	Vertical
3	9231.00	-54.81	RMS	36.90	-21.81	1.57	-95.23	23.76	-40.00	-14.81	Vertical

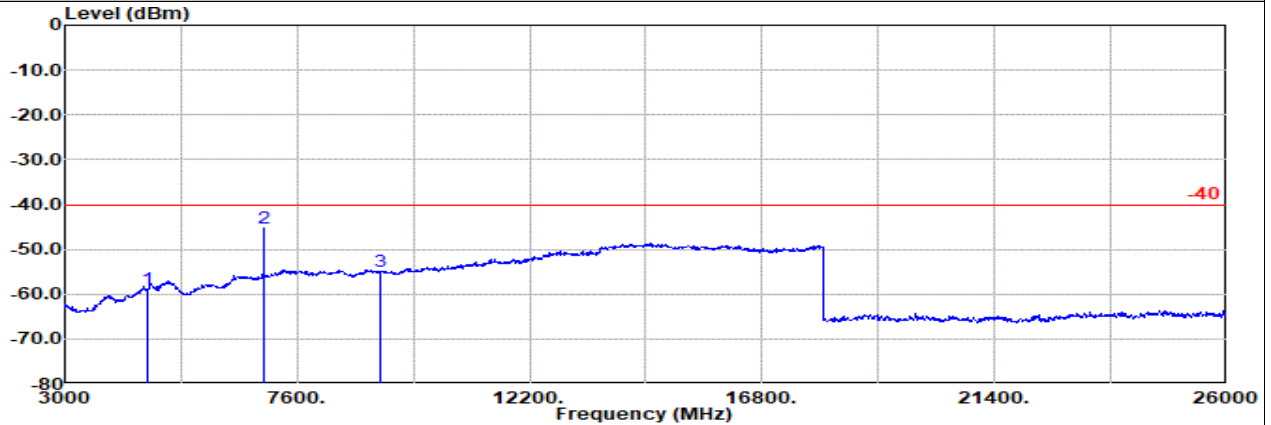


Ant. 2

Part 27D Mode 1

LTE B30 5M Ch27735 1RB0 QPSK

H

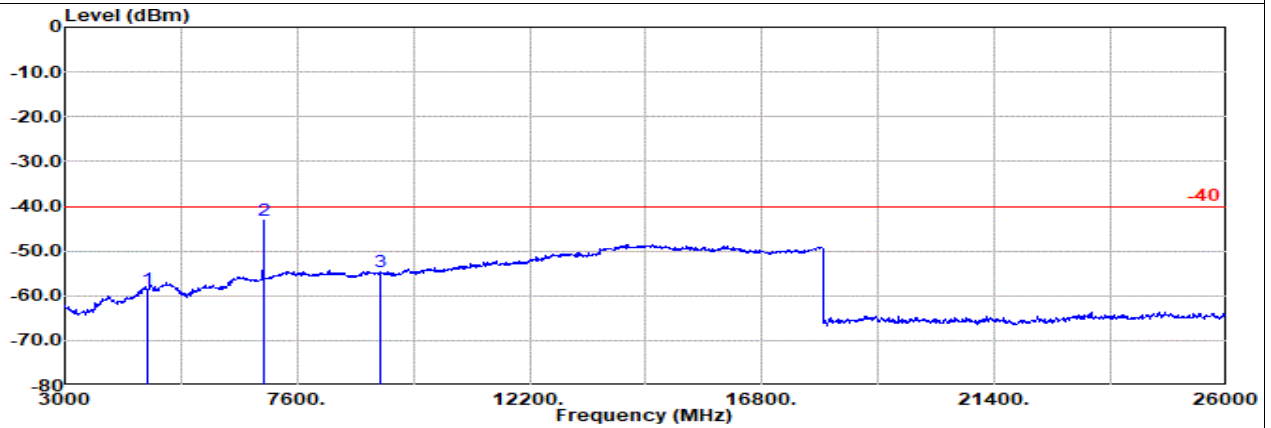


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 5M Ch27735 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	4621.00	-58.82	RMS	31.78	-22.36	2.70	-95.23	24.29	-40.00	-18.82	Horizontal
2	6931.00	-45.20	RMS	36.06	-21.58	1.44	-95.23	34.11	-40.00	-5.20	Horizontal
3	9241.00	-54.94	RMS	36.90	-21.82	1.56	-95.23	23.65	-40.00	-14.94	Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 5M Ch27735 1RB0 QPSK

	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	4621.00	-58.50	RMS	31.78	-22.36	2.70	-95.23	24.61	-40.00	-18.50	Vertical
2	6931.00	-43.27	RMS	36.06	-21.58	1.44	-95.23	36.04	-40.00	-3.27	Vertical
3	9241.00	-54.75	RMS	36.90	-21.82	1.56	-95.23	23.84	-40.00	-14.75	Vertical

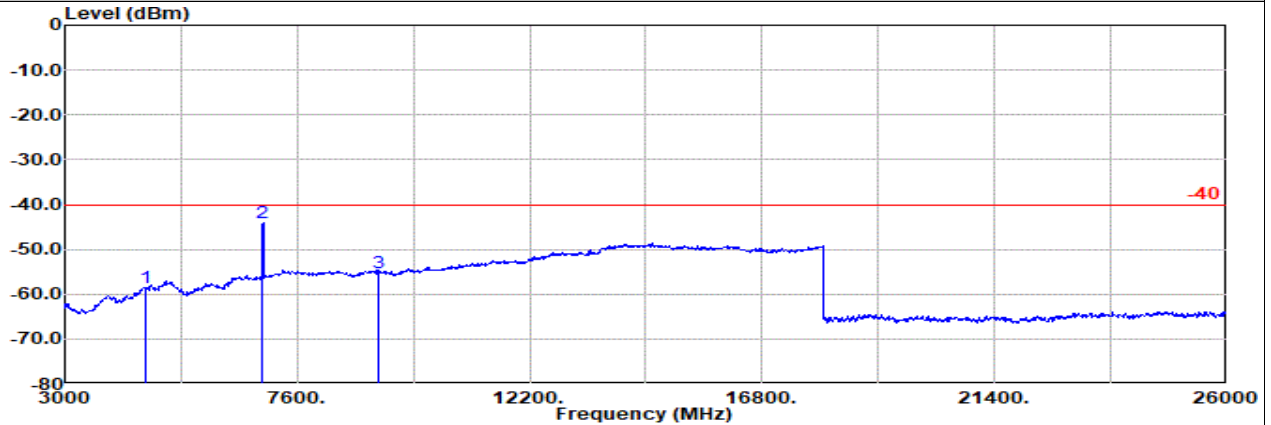


Ant. 2

Part 27D Mode 2

LTE B30 10M Ch27710 1RB0 QPSK

M

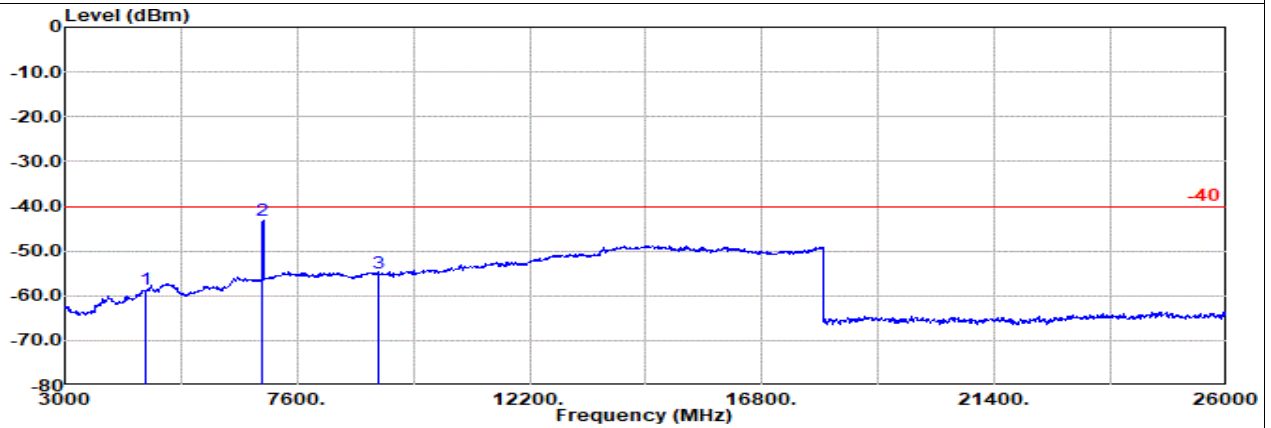


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 10M Ch27710 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	4611.00	-58.70	RMS	31.74	-22.38	2.71	-95.23	24.46	-40.00	-18.70 Horizontal
2	6917.00	-44.03	RMS	36.03	-21.58	1.45	-95.23	35.30	-40.00	-4.03 Horizontal
3	9222.00	-55.18	RMS	36.90	-21.80	1.57	-95.23	23.38	-40.00	-15.18 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 10M Ch27710 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	4611.00	-58.66	RMS	31.74	-22.38	2.71	-95.23	24.50	-40.00	-18.66 Vertical
2	6917.00	-43.25	RMS	36.03	-21.58	1.45	-95.23	36.08	-40.00	-3.25 Vertical
3	9222.00	-54.96	RMS	36.90	-21.80	1.57	-95.23	23.60	-40.00	-14.96 Vertical

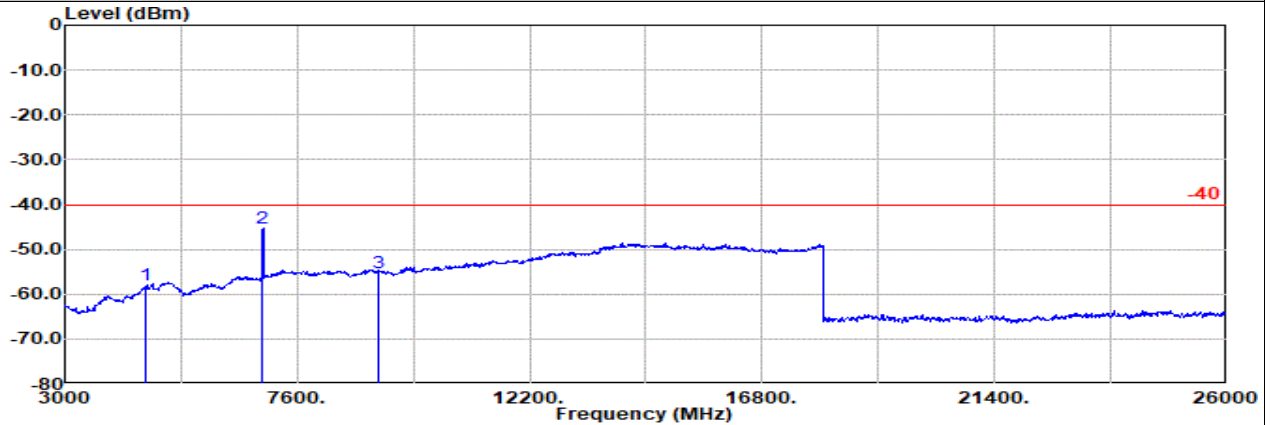


Ant. 0

Part 27D Mode 3

LTE B30 5M Ch27685 1RB0 QPSK

L

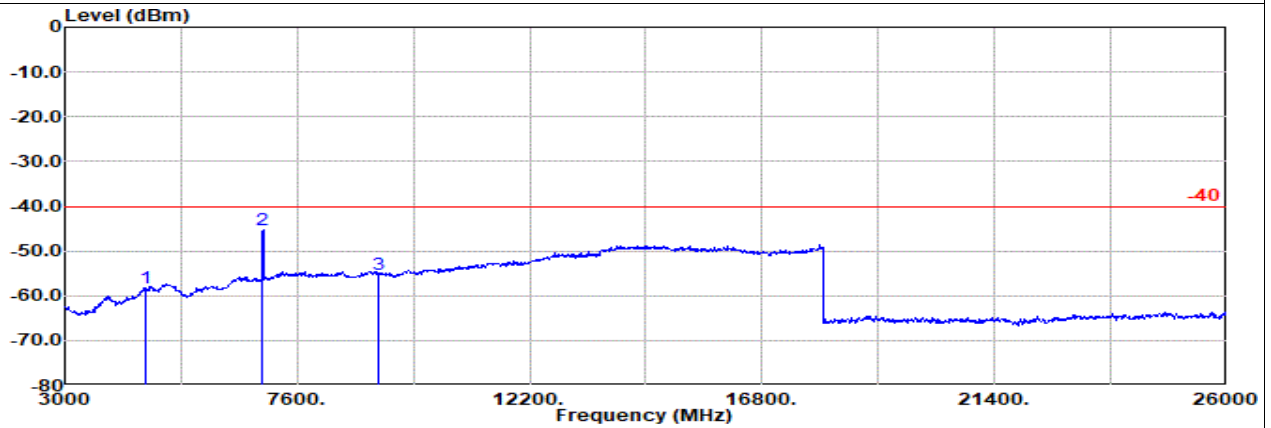


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	4611.00	-57.83	RMS	31.74	-22.38	2.71	-95.23	0.00	-40.00	-17.83 Horizontal
2	6916.00	-45.15	RMS	36.03	-21.58	1.45	-95.23	34.18	-40.00	-5.15 Horizontal
3	9221.00	-55.22	RMS	36.90	-21.80	1.57	-95.23	23.34	-40.00	-15.22 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	4611.00	-58.31	RMS	31.74	-22.38	2.71	-95.23	24.85	-40.00	-18.31 Vertical
2	6916.00	-45.26	RMS	36.03	-21.58	1.45	-95.23	34.07	-40.00	-5.26 Vertical
3	9221.00	-55.17	RMS	36.90	-21.80	1.57	-95.23	23.39	-40.00	-15.17 Vertical

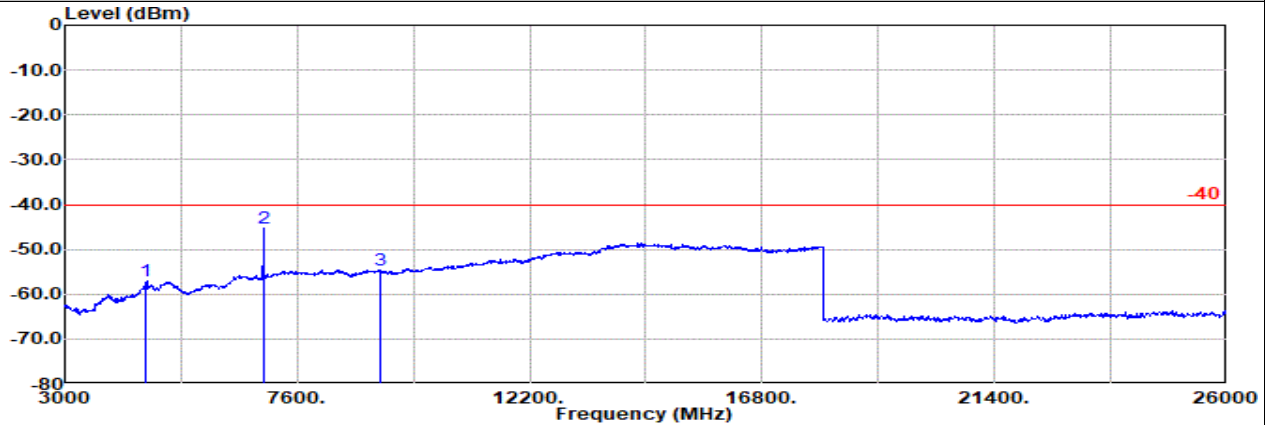


Ant. 0

Part 27D Mode 3

LTE B30 5M Ch27710 1RB0 QPSK

M

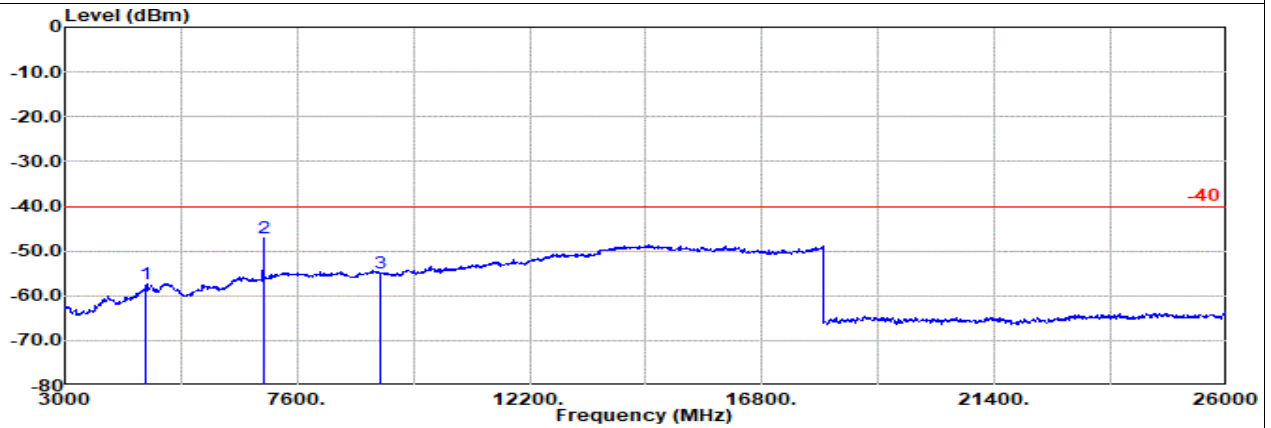


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4616.00	-57.20	RMS	31.76	-22.37	2.71	-95.23	25.93	-40.00	-17.20 Horizontal
2	6924.00	-45.17	RMS	36.05	-21.58	1.45	-95.23	34.14	-40.00	-5.17 Horizontal
3	9231.00	-54.77	RMS	36.90	-21.81	1.57	-95.23	23.80	-40.00	-14.77 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4616.00	-57.36	RMS	31.76	-22.37	2.71	-95.23	25.77	-40.00	-17.36 Vertical
2	6924.00	-47.19	RMS	36.05	-21.58	1.45	-95.23	32.12	-40.00	-7.19 Vertical
3	9231.00	-54.88	RMS	36.90	-21.81	1.57	-95.23	23.69	-40.00	-14.88 Vertical

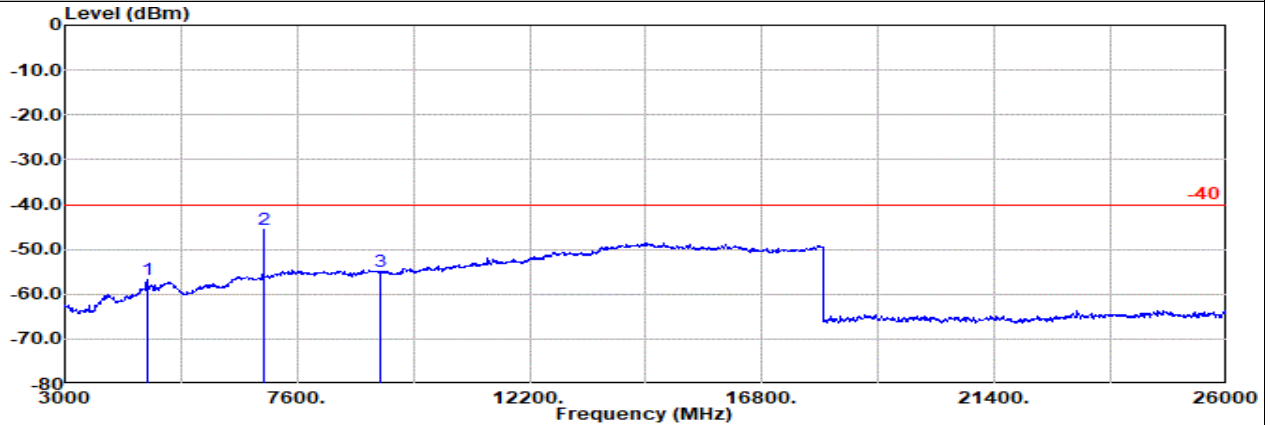


Ant. 0

Part 27D Mode 3

LTE B30 5M Ch27735 1RB0 QPSK

H

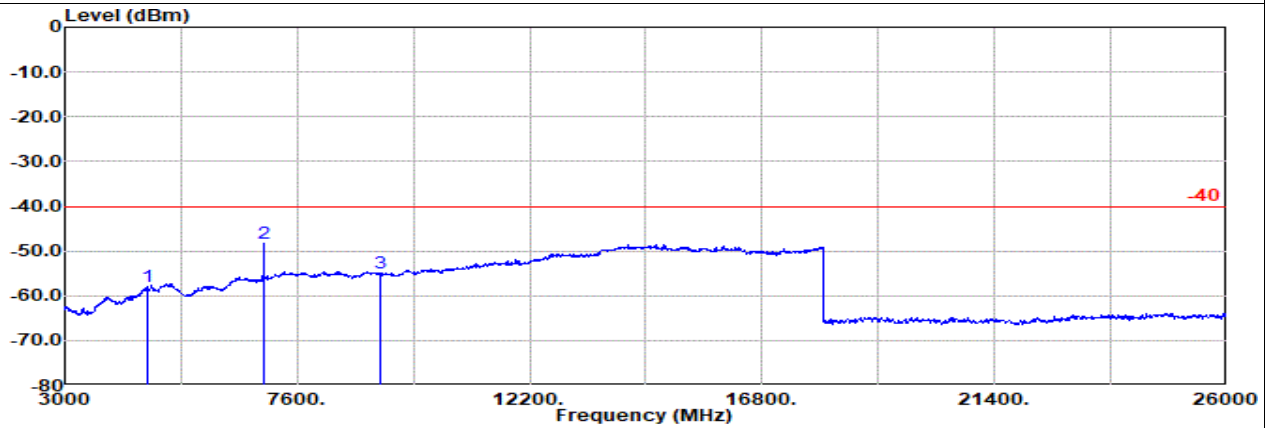


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4621.00	-56.74	RMS	31.78	-22.36	2.70	-95.23	26.37	-40.00	-16.74 Horizontal
2	6931.00	-45.51	RMS	36.06	-21.58	1.44	-95.23	33.80	-40.00	-5.51 Horizontal
3	9241.00	-55.00	RMS	36.90	-21.82	1.56	-95.23	23.59	-40.00	-15.00 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4621.00	-57.97	RMS	31.78	-22.36	2.70	-95.23	25.14	-40.00	-17.97 Vertical
2	6931.00	-48.22	RMS	36.06	-21.58	1.44	-95.23	31.09	-40.00	-8.22 Vertical
3	9241.00	-54.89	RMS	36.90	-21.82	1.56	-95.23	23.70	-40.00	-14.89 Vertical

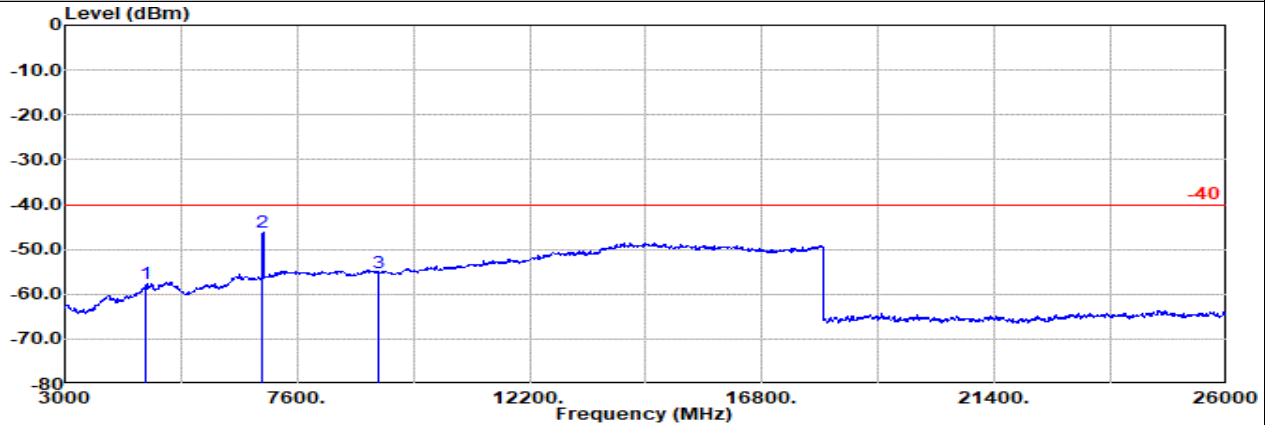


Ant. 0

Part 27D Mode 4

LTE B30 10M Ch27710 1RB0 QPSK

M

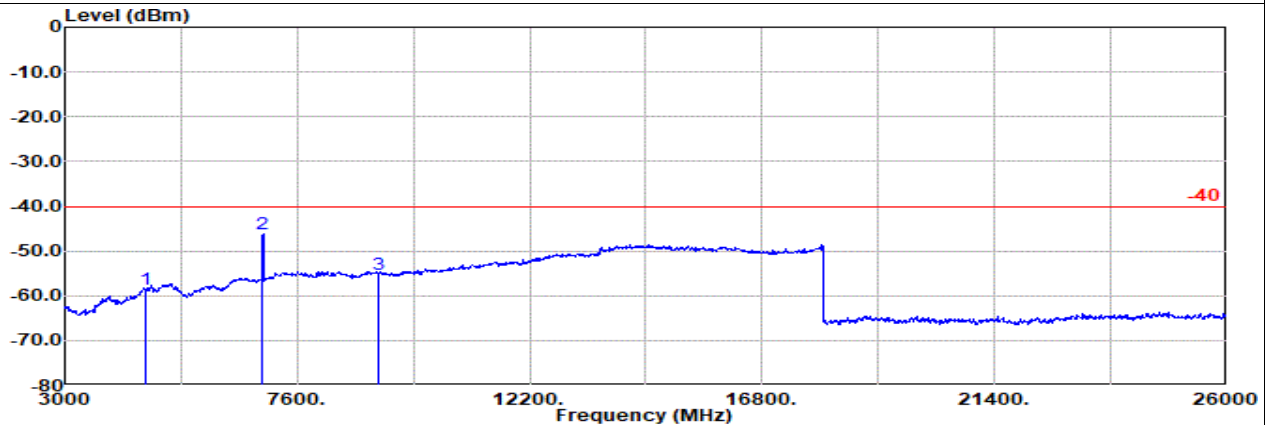


Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Horizontal

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4611.00	-57.73	RMS	31.74	-22.38	2.71	-95.23	25.43	-40.00	-17.73 Horizontal
2	6917.00	-46.31	RMS	36.03	-21.58	1.45	-95.23	33.02	-40.00	-6.31 Horizontal
3	9222.00	-55.15	RMS	36.90	-21.80	1.57	-95.23	23.41	-40.00	-15.15 Horizontal



Site : 03CH21-HY

Condition: -40 1m BBHA9170_1223_250702 Vertical

: LTE Band 30 10M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin Pol	
				Factor	1					
	MHz	dBm								
1	4611.00	-58.65	RMS	31.74	-22.38	2.71	-95.23	24.51	-40.00	-18.65 Vertical
2	6917.00	-46.31	RMS	36.03	-21.58	1.45	-95.23	33.02	-40.00	-6.31 Vertical
3	9222.00	-55.12	RMS	36.90	-21.80	1.57	-95.23	23.44	-40.00	-15.12 Vertical

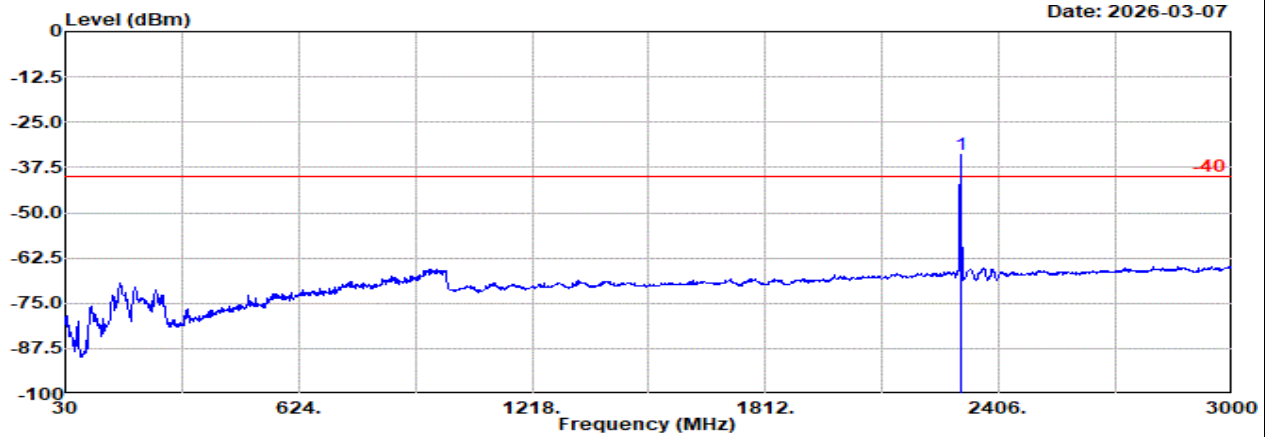


Ant. 2

Part 27D Mode 1

LTE B30 5M Ch27710 1RB0 QPSK

M



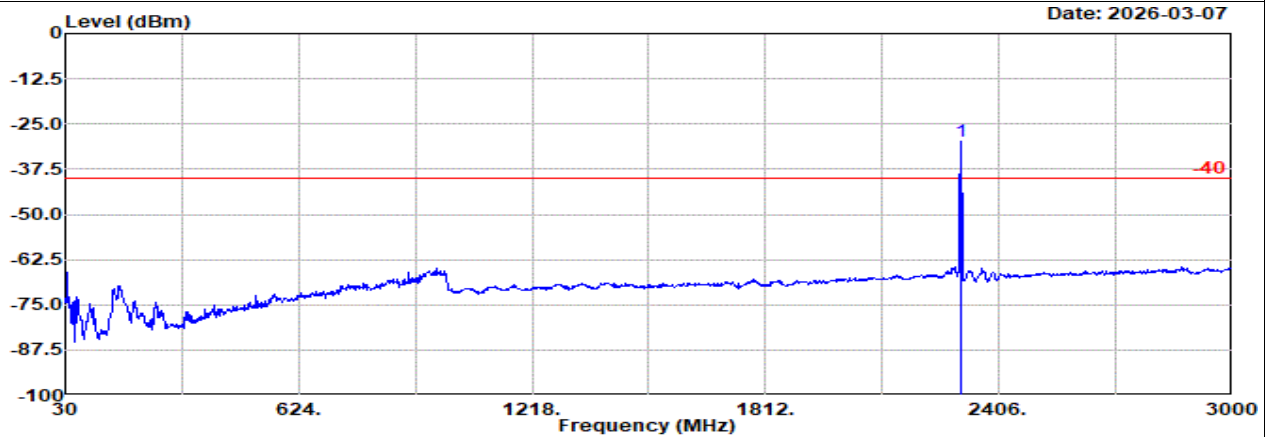
Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_250807 Horizontal

: LTE Band 30 5M Ch27710 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	2310.00	-34.04	RMS	26.90	-24.43	0.46	-95.23	58.26	-40.00	5.96 Horizontal



Site : 03CH21-HY

Condition: -40 3m DRH18-E_LE2C03A18EN_250807 Vertical

: LTE Band 30 5M Ch27710 1RB0 QPSK

: #1 is fundamental signal which can be ignored.

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol
				Factor	1					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB
1	2310.00	-29.92	RMS	26.90	-24.43	0.46	-95.23	62.38	-40.00	10.08 Vertical

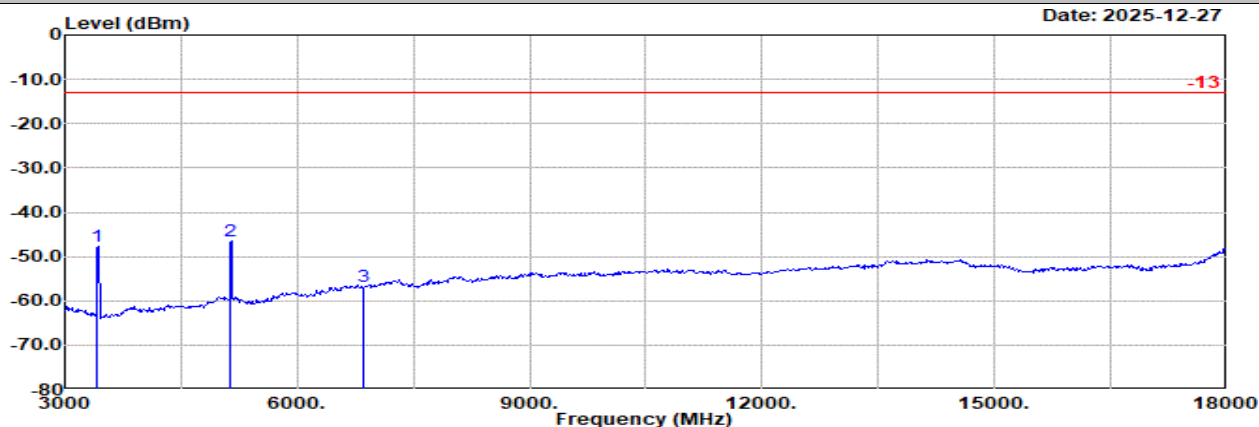


Ant. 2

Part 27L Mode 1

LTE B66 10M Ch132022 1RB0 QPSK

L

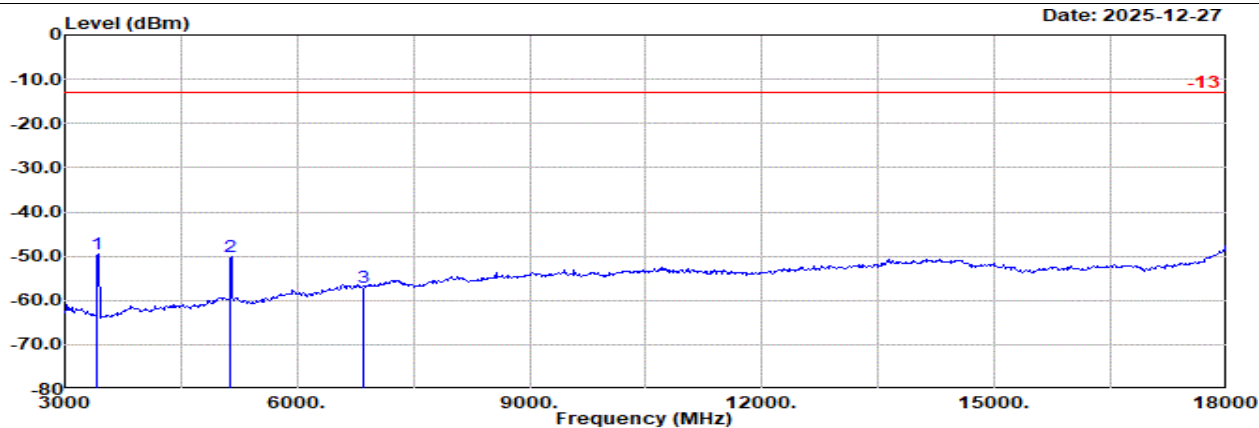


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132022 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBm	dB		
1	3421.00	-47.81	RMS	29.52	-25.96	0.57	-95.23	43.29	-13.00	-34.81	Horizontal
2	5131.00	-46.46	RMS	33.02	-24.85	0.56	-95.23	40.04	-13.00	-33.46	Horizontal
3	6842.00	-56.89	RMS	35.82	-23.04	0.63	-95.23	24.93	-13.00	-43.89	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132022 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBm	dB		
1	3421.00	-49.43	RMS	29.52	-25.96	0.57	-95.23	41.67	-13.00	-36.43	Vertical
2	5131.00	-50.21	RMS	33.02	-24.85	0.56	-95.23	36.29	-13.00	-37.21	Vertical
3	6842.00	-56.98	RMS	35.82	-23.04	0.63	-95.23	24.84	-13.00	-43.98	Vertical

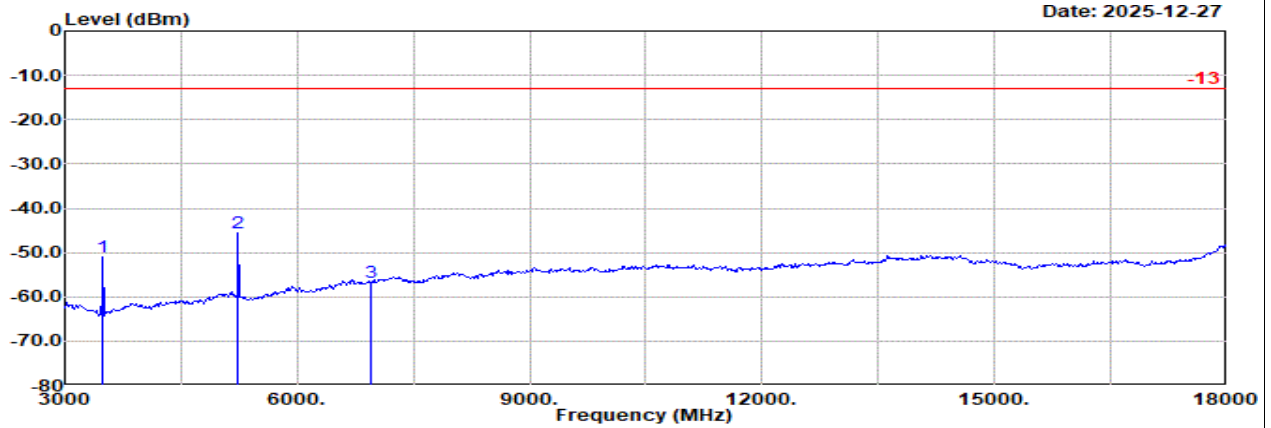


Ant. 2

Part 27L Mode 1

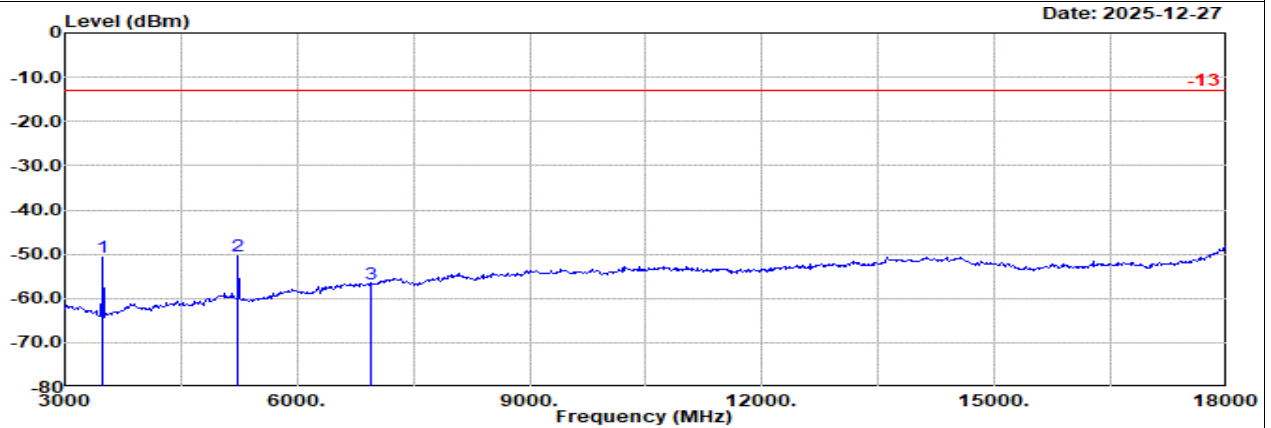
LTE B66 10M Ch132322 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B66 10M Ch132322 1RB0 QPSK

	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	3481.00	-50.88	RMS	29.34	-25.87	0.58	-95.23	40.30	-13.00	-37.88	Horizontal			
2	5221.00	-45.66	RMS	33.06	-24.77	0.52	-95.23	40.76	-13.00	-32.66	Horizontal			
3	6962.00	-56.88	RMS	35.90	-22.95	0.57	-95.23	24.83	-13.00	-43.88	Horizontal			



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B66 10M Ch132322 1RB0 QPSK

	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	3481.00	-50.59	RMS	29.34	-25.87	0.58	-95.23	40.59	-13.00	-37.59	Vertical			
2	5221.00	-50.29	RMS	33.06	-24.77	0.52	-95.23	36.13	-13.00	-37.29	Vertical			
3	6962.00	-56.77	RMS	35.90	-22.95	0.57	-95.23	24.94	-13.00	-43.77	Vertical			

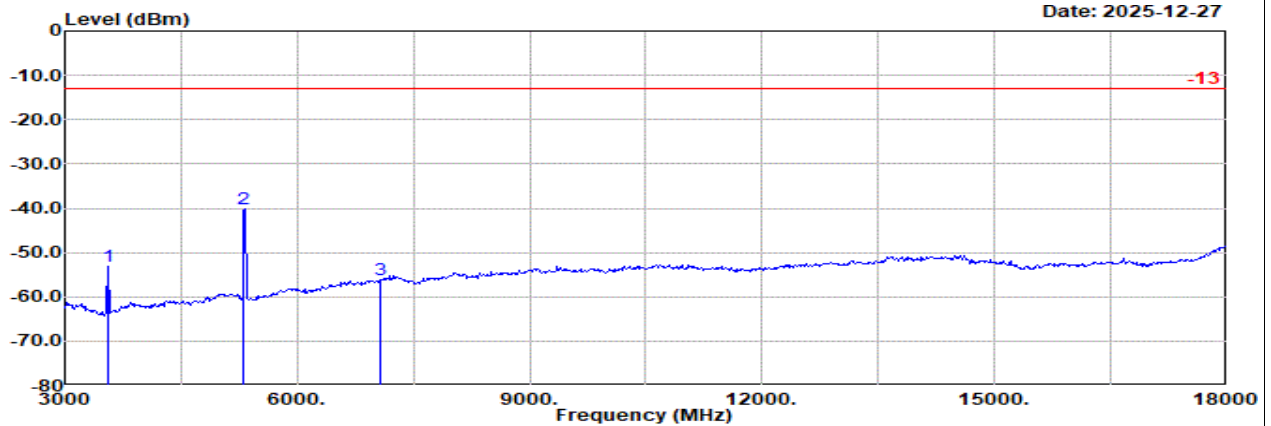


Ant. 2

Part 27L Mode 1

LTE B66 10M Ch132622 1RB0 QPSK

H

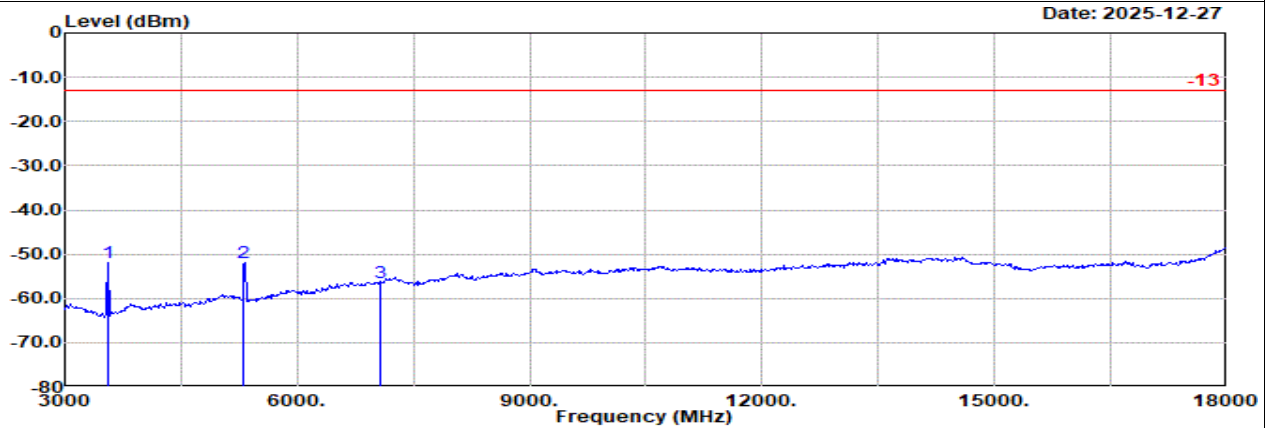


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132622 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		Factor	EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		dB/m	dB				dB	dBuV		
1	3555.00	-53.27	RMS	29.51	-25.70	0.59	-95.23	37.56	-13.00	-40.27	Horizontal	
2	5311.00	-40.23	RMS	32.82	-24.70	0.50	-95.23	46.38	-13.00	-27.23	Horizontal	
3	7082.00	-56.24	RMS	36.29	-22.91	0.50	-95.23	25.11	-13.00	-43.24	Horizontal	



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132622 1RB0 QPSK

	Freq Level		Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l			g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3555.00	-52.03	RMS	29.51	-25.70	0.59	-95.23	38.80	-13.00	-39.03	Vertical
2	5311.00	-51.85	RMS	32.82	-24.70	0.50	-95.23	34.76	-13.00	-38.85	Vertical
3	7082.00	-56.48	RMS	36.29	-22.91	0.50	-95.23	24.87	-13.00	-43.48	Vertical

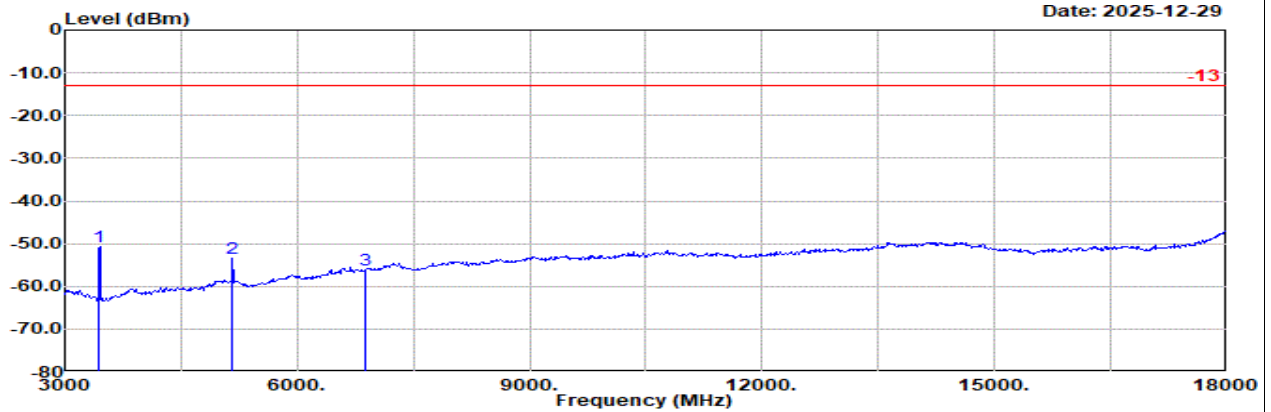


Ant. 2

Part 27L Mode 5

LTE CA B66B Ch132022 + Ch132121

L



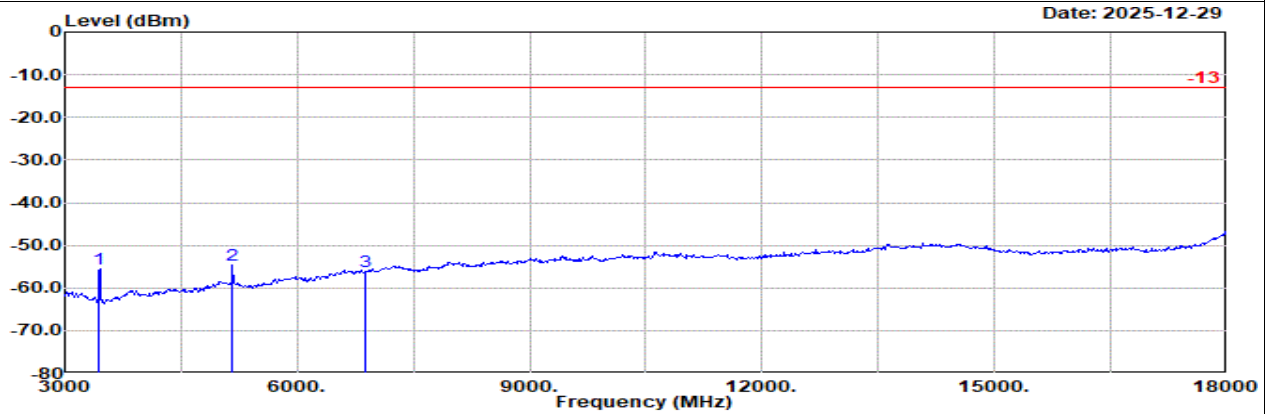
Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132022 1RB49 QPSK

: LTE B66 10M Ch132121 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	3439.00	-50.60	RMS	29.44	-25.94	0.57	-95.23	40.56	-13.00	-37.60	Horizontal		
2	5158.00	-53.46	RMS	33.10	-24.82	0.55	-95.23	32.94	-13.00	-40.46	Horizontal		
3	6878.00	-56.09	RMS	35.86	-23.01	0.61	-95.23	25.68	-13.00	-43.09	Horizontal		



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132022 1RB49 QPSK

: LTE B66 10M Ch132121 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	3439.00	-55.42	RMS	29.44	-25.94	0.57	-95.23	35.74	-13.00	-42.42	Vertical		
2	5158.00	-54.51	RMS	33.10	-24.82	0.55	-95.23	31.89	-13.00	-41.51	Vertical		
3	6878.00	-56.28	RMS	35.86	-23.01	0.61	-95.23	25.49	-13.00	-43.28	Vertical		

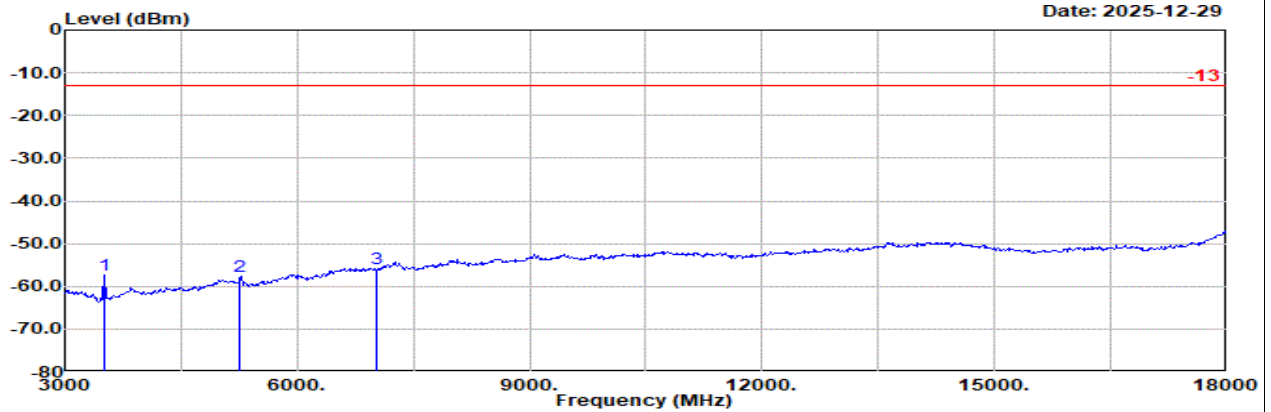


Ant. 2

Part 27L Mode 5

LTE CA B66B Ch132373 + Ch132472

M



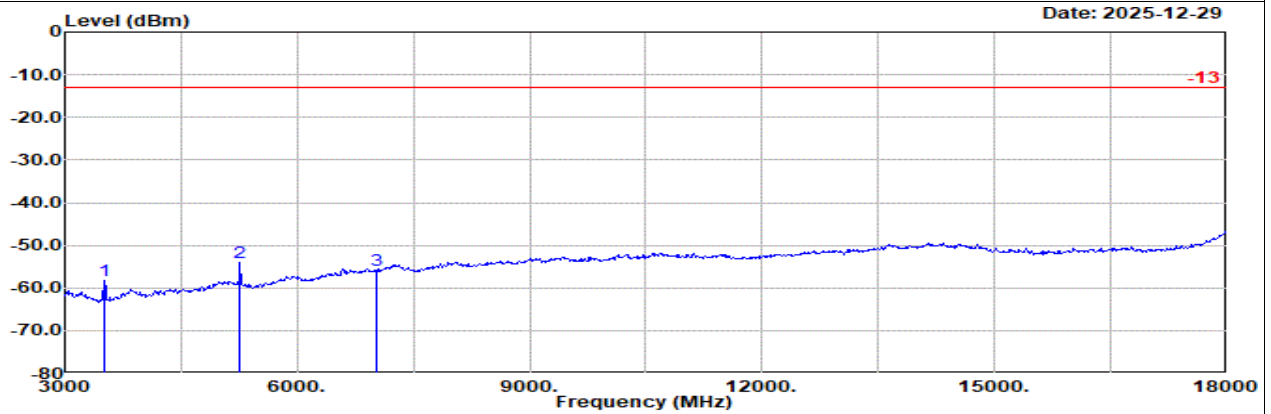
Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132373 1RB49 QPSK

: LTE B66 10M Ch132472 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	3509.00	-57.46	RMS	29.34	-25.82	0.58	-95.23	33.67	-13.00	-44.46	Horizontal
2	5264.00	-57.75	RMS	32.94	-24.74	0.51	-95.23	28.77	-13.00	-44.75	Horizontal
3	7018.00	-55.87	RMS	35.97	-22.92	0.54	-95.23	25.77	-13.00	-42.87	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132373 1RB49 QPSK

: LTE B66 10M Ch132472 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	3509.00	-58.30	RMS	29.34	-25.82	0.58	-95.23	32.83	-13.00	-45.30	Vertical
2	5264.00	-53.91	RMS	32.94	-24.74	0.51	-95.23	32.61	-13.00	-40.91	Vertical
3	7018.00	-55.89	RMS	35.97	-22.92	0.54	-95.23	25.75	-13.00	-42.89	Vertical

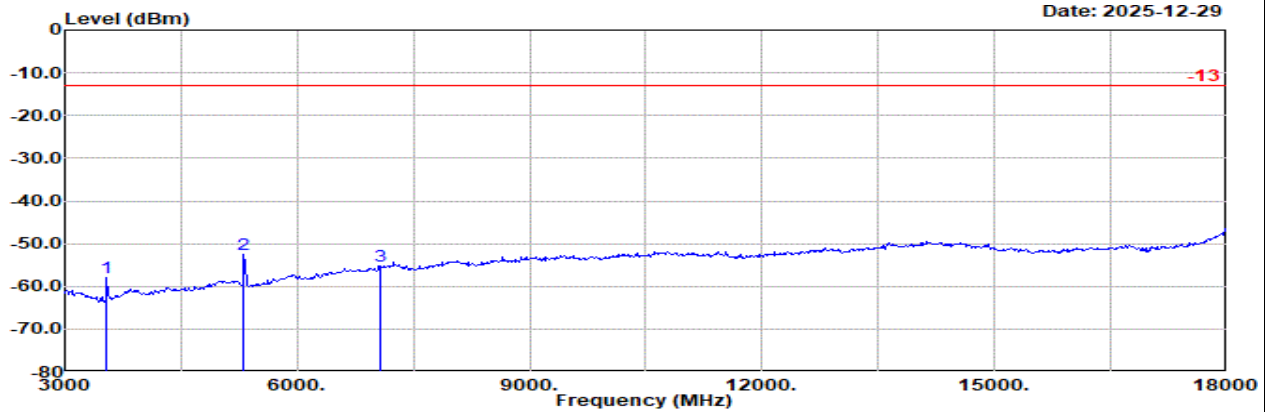


Ant. 2

Part 27L Mode 5

LTE CA B66B Ch132523 + Ch132622

H



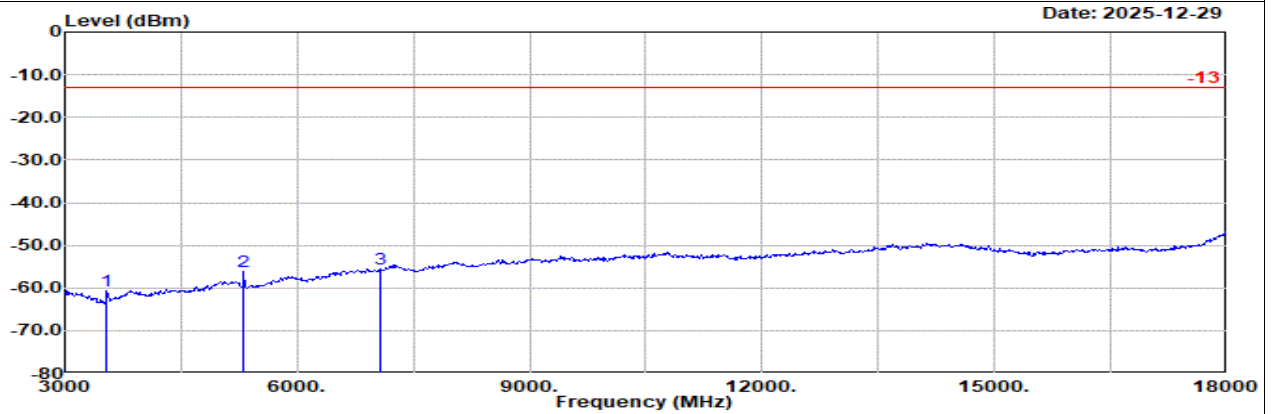
Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132523 1RB49 QPSK

: LTE B66 10M Ch132622 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	3539.00	-57.93	RMS	29.46	-25.74	0.58	-95.23	33.00	-13.00	-44.93	Horizontal		
2	5309.00	-52.60	RMS	32.82	-24.70	0.50	-95.23	34.01	-13.00	-39.60	Horizontal		
3	7078.00	-55.31	RMS	36.27	-22.91	0.50	-95.23	26.06	-13.00	-42.31	Horizontal		



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132523 1RB49 QPSK

: LTE B66 10M Ch132622 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	3539.00	-60.61	RMS	29.46	-25.74	0.58	-95.23	30.32	-13.00	-47.61	Vertical		
2	5309.00	-56.18	RMS	32.82	-24.70	0.50	-95.23	30.43	-13.00	-43.18	Vertical		
3	7078.00	-55.65	RMS	36.27	-22.91	0.50	-95.23	25.72	-13.00	-42.65	Vertical		

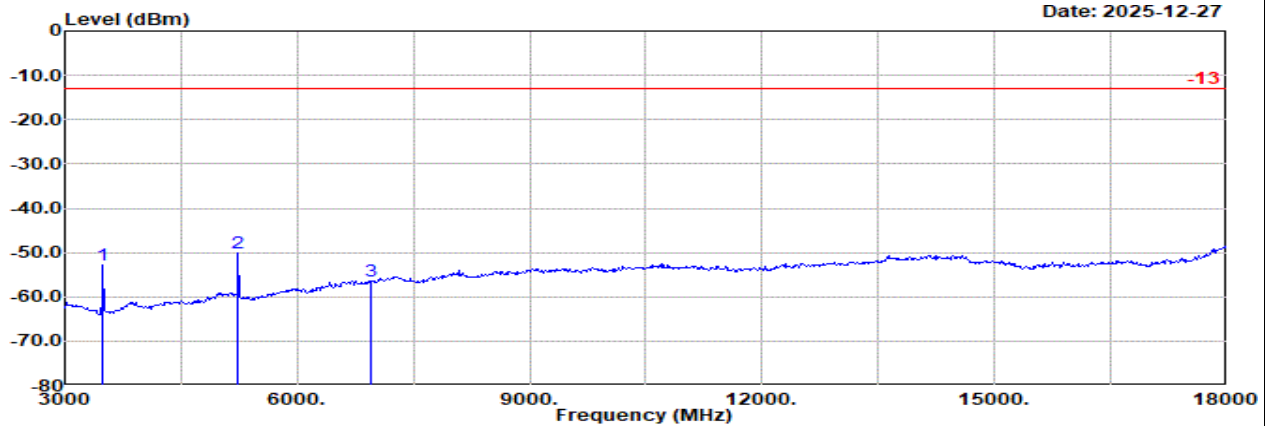


Ant. 0

Part 27L Mode 2

LTE B66 10M Ch132322 1RB0 QPSK

M

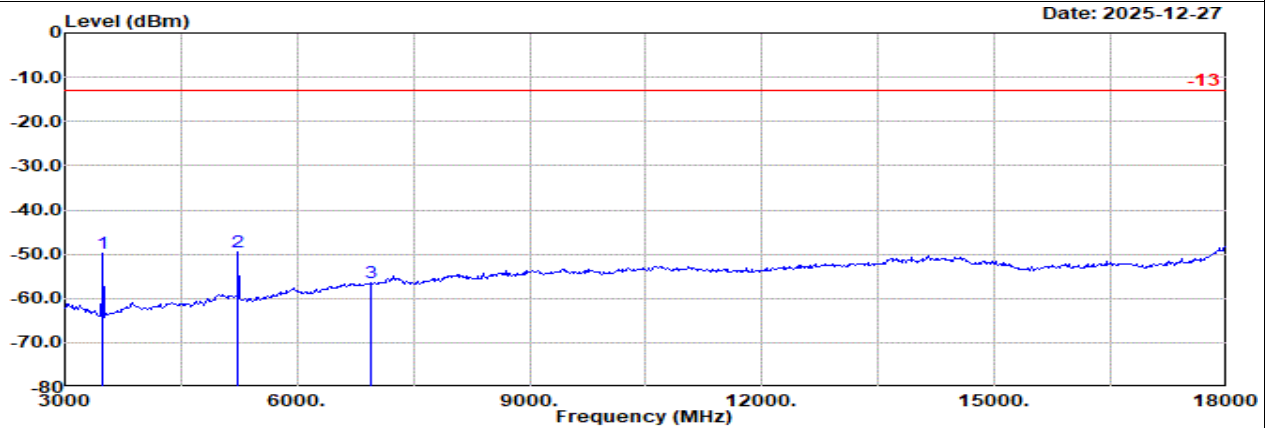


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBm	dB		
1	3481.00	-52.91	RMS	29.34	-25.87	0.58	-95.23	38.27	-13.00	-39.91	Horizontal
2	5221.00	-49.99	RMS	33.06	-24.77	0.52	-95.23	36.43	-13.00	-36.99	Horizontal
3	6962.00	-56.43	RMS	35.90	-22.95	0.57	-95.23	25.28	-13.00	-43.43	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm		Factor	dB			dBm	dB		
1	3481.00	-49.90	RMS	29.34	-25.87	0.58	-95.23	41.28	-13.00	-36.90	Vertical
2	5221.00	-49.50	RMS	33.06	-24.77	0.52	-95.23	36.92	-13.00	-36.50	Vertical
3	6962.00	-56.57	RMS	35.90	-22.95	0.57	-95.23	25.14	-13.00	-43.57	Vertical

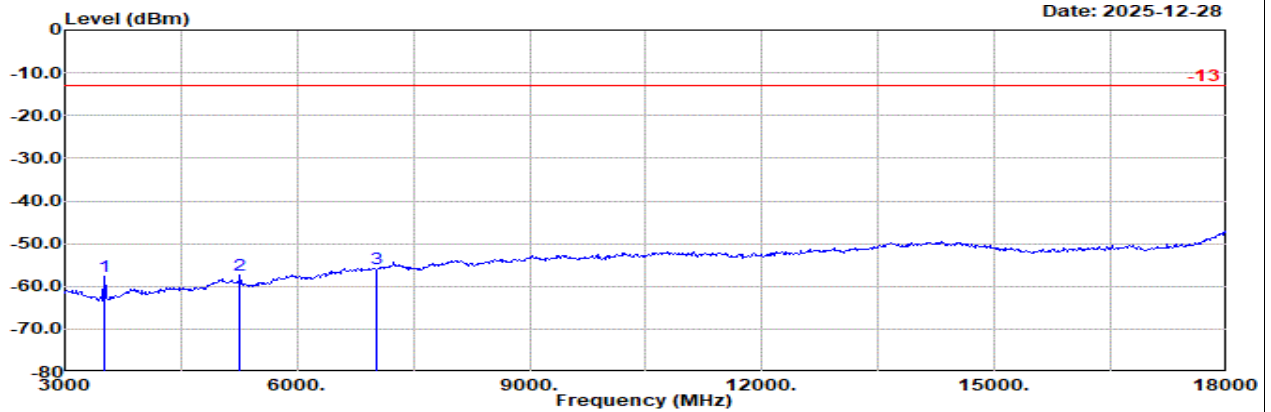


Ant. 0

Part 27L Mode 6

LTE CA B66B Ch132373 + Ch132472

M



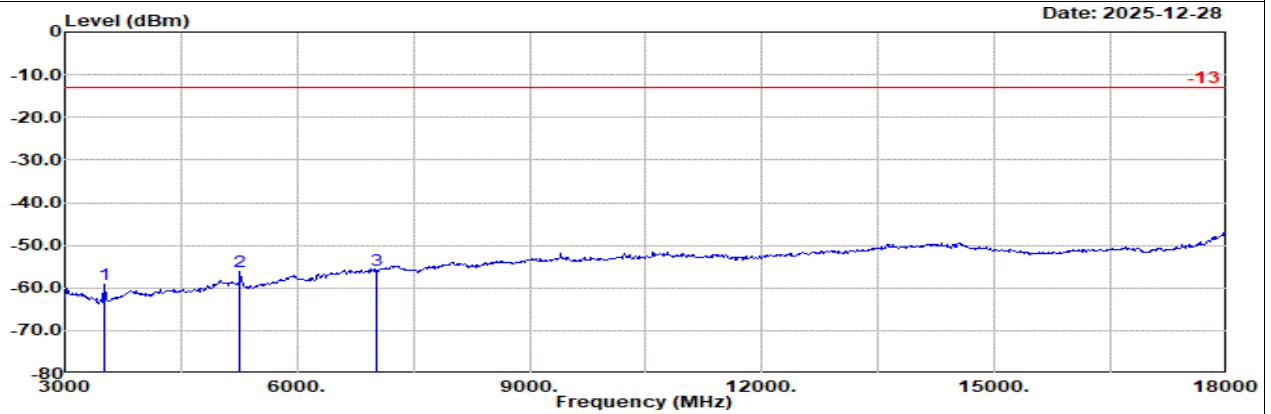
Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132373 1RB49 QPSK

: LTE B66 10M Ch132472 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		dB	g		
1	3509.00	-57.64	RMS	29.34	-25.82	0.58	-95.23	33.49	-13.00	-44.64	Horizontal
2	5264.00	-57.43	RMS	32.94	-24.74	0.51	-95.23	29.09	-13.00	-44.43	Horizontal
3	7018.00	-55.83	RMS	35.97	-22.92	0.54	-95.23	25.81	-13.00	-42.83	Horizontal



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132373 1RB49 QPSK

: LTE B66 10M Ch132472 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l				g		
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3509.00	-59.16	RMS	29.34	-25.82	0.58	-95.23	31.97	-13.00	-46.16	Vertical
2	5264.00	-56.02	RMS	32.94	-24.74	0.51	-95.23	30.50	-13.00	-43.02	Vertical
3	7018.00	-55.98	RMS	35.97	-22.92	0.54	-95.23	25.66	-13.00	-42.98	Vertical

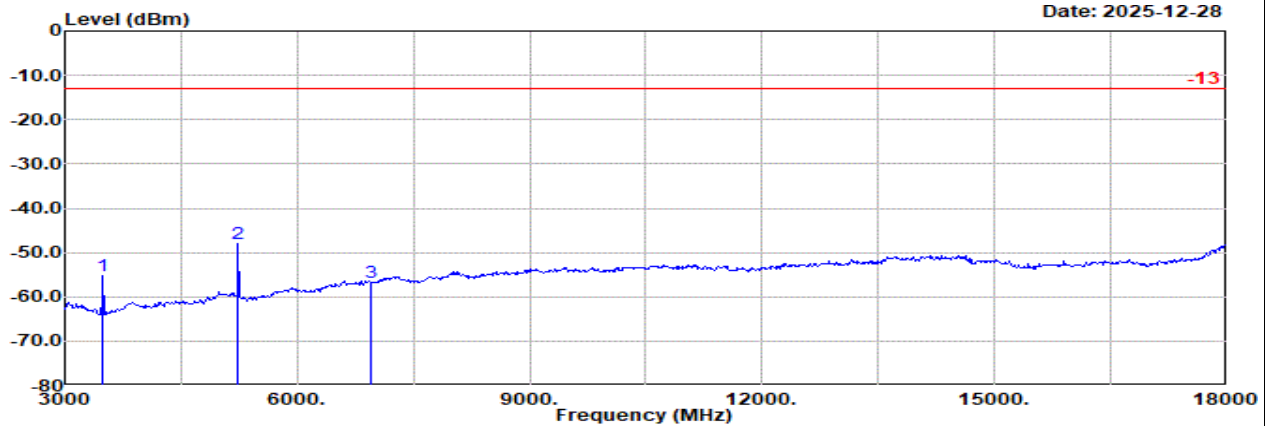


Ant. 1

Part 27L Mode 3

LTE B66 10M Ch132322 1RB0 QPSK

M

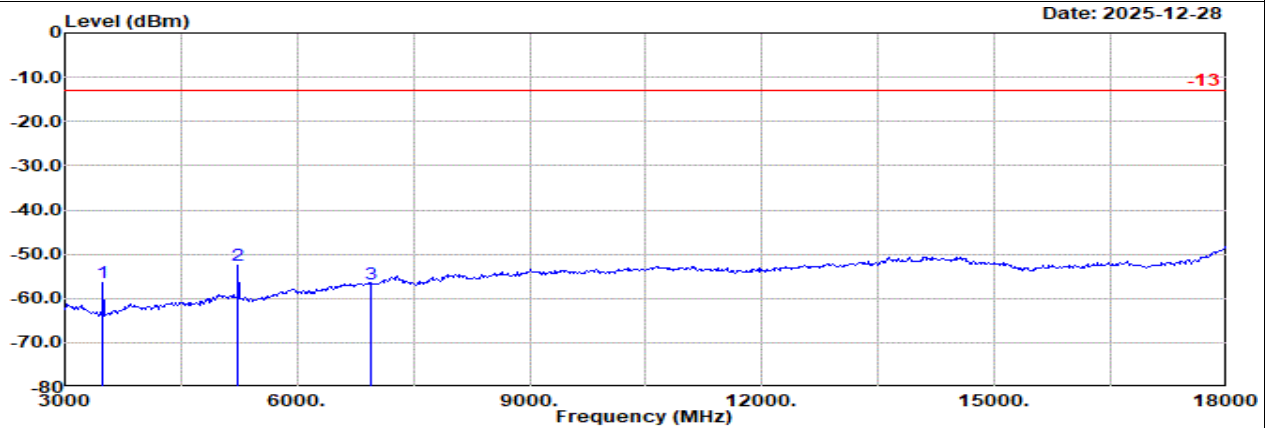


Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Horizontal

: LTE B66 10M Ch132322 1RB0 QPSK

	Freq		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB	
1	3481.00	-55.31	RMS	29.34	-25.87	0.58	-95.23	35.87	-13.00	-42.31	Horizontal		
2	5221.00	-48.00	RMS	33.06	-24.77	0.52	-95.23	38.42	-13.00	-35.00	Horizontal		
3	6962.00	-56.73	RMS	35.90	-22.95	0.57	-95.23	24.98	-13.00	-43.73	Horizontal		



Site : 03CH20-HY

Condition: -13 3m HF_9120D_02360_251105 Vertical

: LTE B66 10M Ch132322 1RB0 QPSK

	Freq		Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
	MHz	dBm		Factor	1		dB	dB		dBuV	dBm	dB	
1	3481.00	-56.48	RMS	29.34	-25.87	0.58	-95.23	34.70	-13.00	-43.48	Vertical		
2	5221.00	-52.60	RMS	33.06	-24.77	0.52	-95.23	33.82	-13.00	-39.60	Vertical		
3	6962.00	-56.85	RMS	35.90	-22.95	0.57	-95.23	24.86	-13.00	-43.85	Vertical		

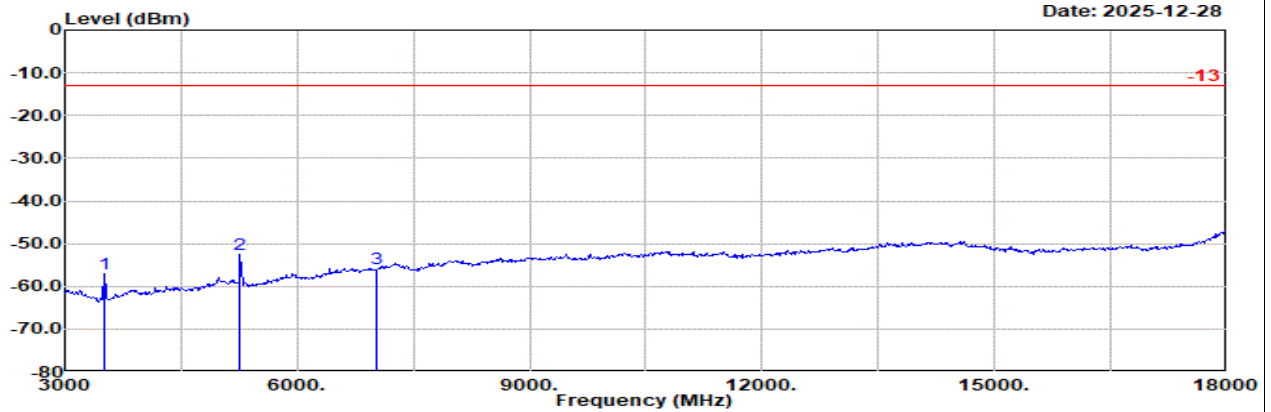


Ant. 1

Part 27L Mode 7

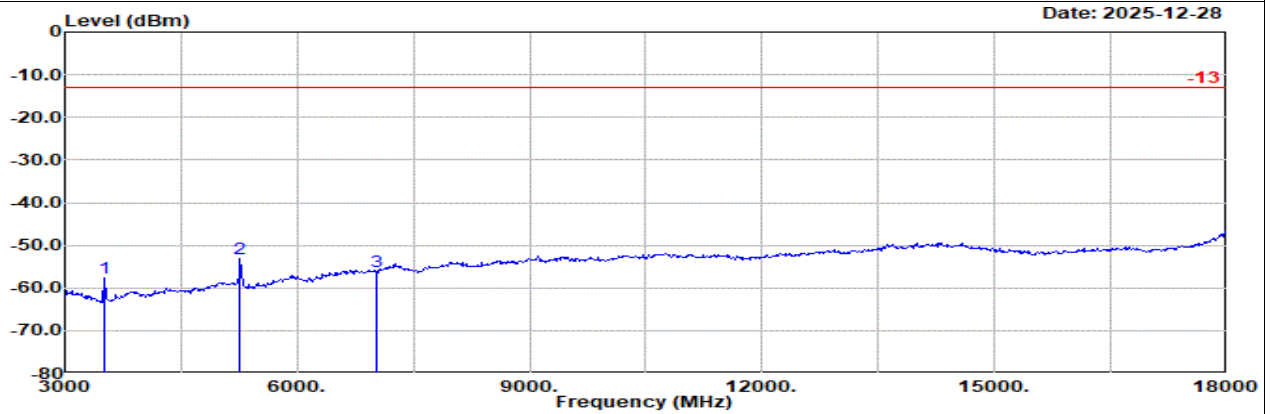
LTE CA B66B Ch132373 + Ch132472

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B66 10M Ch132373 1RB49 QPSK
: LTE B66 10M Ch132472 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	3509.00	-57.20	RMS	29.34	-25.82	0.58	-95.23	33.93	-13.00	-44.20	Horizontal
2	5264.00	-52.42	RMS	32.94	-24.74	0.51	-95.23	34.10	-13.00	-39.42	Horizontal
3	7018.00	-55.99	RMS	35.97	-22.92	0.54	-95.23	25.65	-13.00	-42.99	Horizontal



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B66 10M Ch132373 1RB49 QPSK
: LTE B66 10M Ch132472 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb 1	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3509.00	-57.71	RMS	29.34	-25.82	0.58	-95.23	33.42	-13.00	-44.71	Vertical
2	5264.00	-53.12	RMS	32.94	-24.74	0.51	-95.23	33.40	-13.00	-40.12	Vertical
3	7018.00	-56.14	RMS	35.97	-22.92	0.54	-95.23	25.50	-13.00	-43.14	Vertical

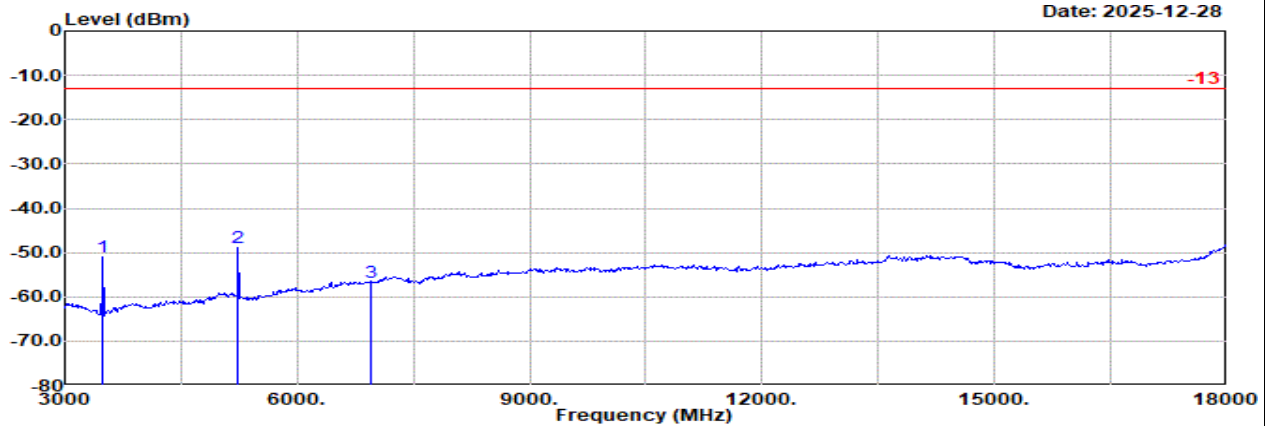


Ant. 5

Part 27L Mode 4

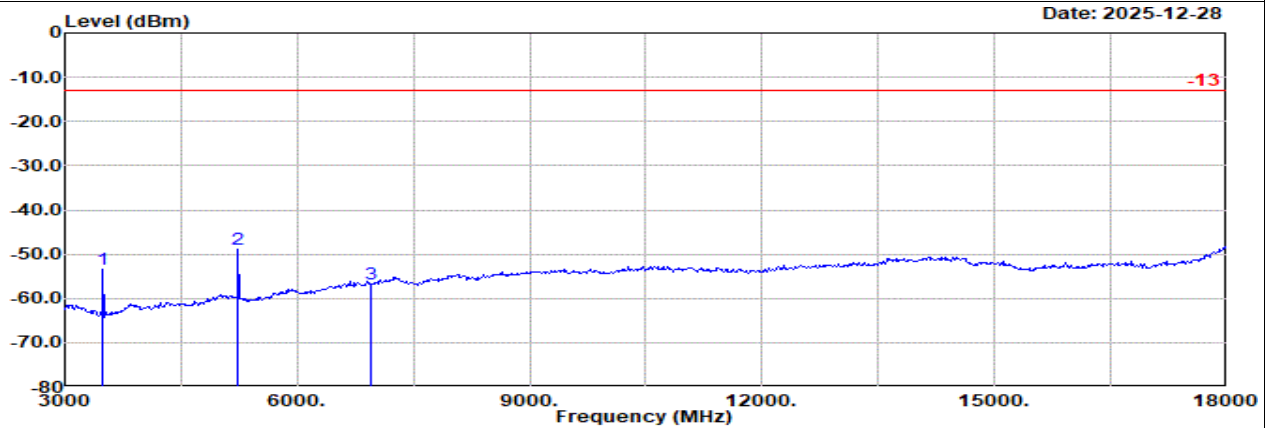
LTE B66 10M Ch132322 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B66 10M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	dB	
1	3481.00	-51.06	RMS	29.34	-25.87	0.58	-95.23	40.12	-13.00	-38.06	Horizontal	
2	5221.00	-49.00	RMS	33.06	-24.77	0.52	-95.23	37.42	-13.00	-36.00	Horizontal	
3	6962.00	-56.76	RMS	35.90	-22.95	0.57	-95.23	24.95	-13.00	-43.76	Horizontal	



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B66 10M Ch132322 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	dB	
1	3481.00	-53.37	RMS	29.34	-25.87	0.58	-95.23	37.81	-13.00	-40.37	Vertical	
2	5221.00	-48.80	RMS	33.06	-24.77	0.52	-95.23	37.62	-13.00	-35.80	Vertical	
3	6962.00	-56.74	RMS	35.90	-22.95	0.57	-95.23	24.97	-13.00	-43.74	Vertical	

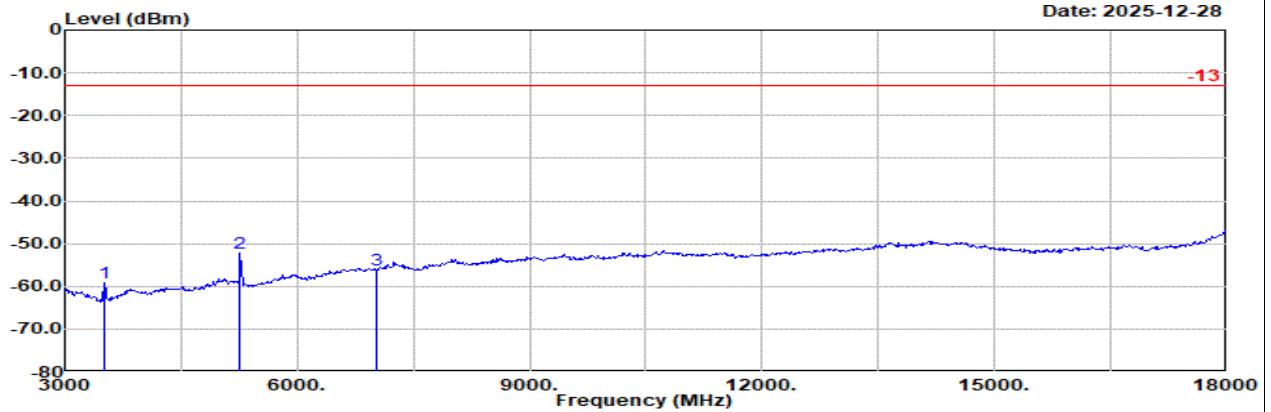


Ant. 5

Part 27L Mode 8

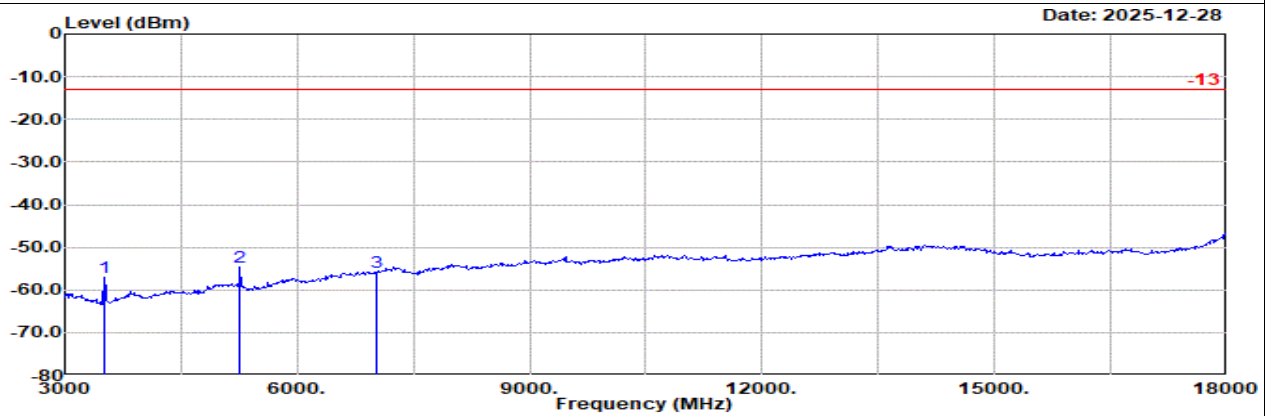
LTE CA B66B Ch132373 + Ch132472

M



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Horizontal
: LTE B66 10M Ch132373 1RB49 QPSK
: LTE B66 10M Ch132472 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	3509.00	-59.03	RMS	29.34	-25.82	0.58	-95.23	32.10	-13.00	-46.03	Horizontal		
2	5264.00	-52.29	RMS	32.94	-24.74	0.51	-95.23	34.23	-13.00	-39.29	Horizontal		
3	7018.00	-56.01	RMS	35.97	-22.92	0.54	-95.23	25.63	-13.00	-43.01	Horizontal		



Site : 03CH20-HY
Condition: -13 3m HF_9120D_02360_251105 Vertical
: LTE B66 10M Ch132373 1RB49 QPSK
: LTE B66 10M Ch132472 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	3509.00	-57.13	RMS	29.34	-25.82	0.58	-95.23	34.00	-13.00	-44.13	Vertical		
2	5264.00	-54.56	RMS	32.94	-24.74	0.51	-95.23	31.96	-13.00	-41.56	Vertical		
3	7018.00	-55.72	RMS	35.97	-22.92	0.54	-95.23	25.92	-13.00	-42.72	Vertical		

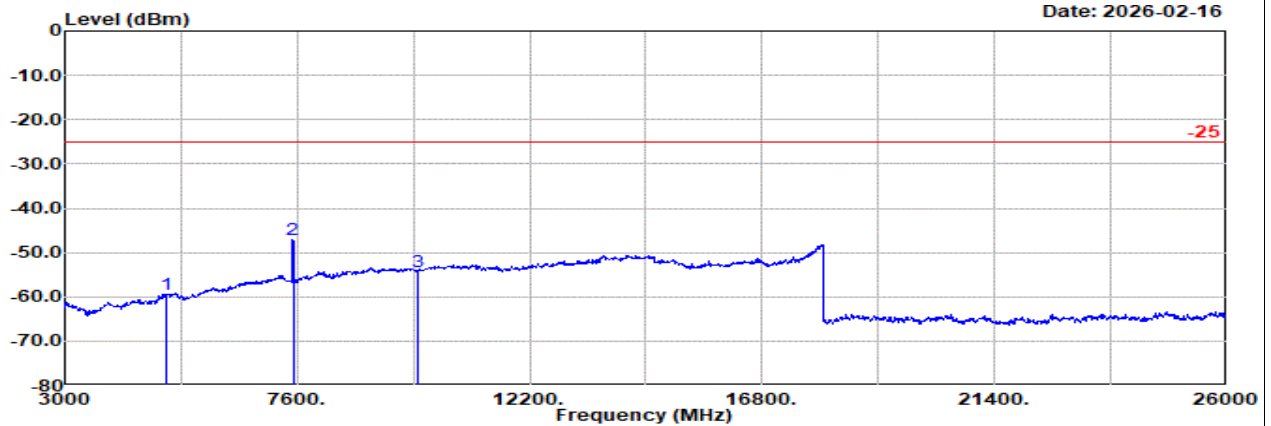


Ant. 2

Part 27M Mode 1

LTE B7 10M Ch20800 1RB0 QPSK

L

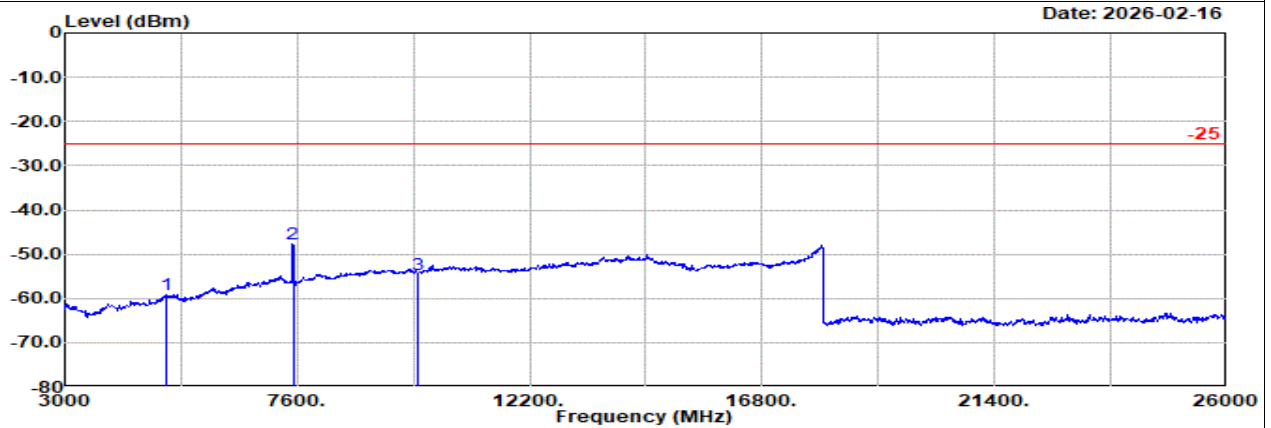


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 10M Ch20800 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5001.00	-59.41	RMS	33.30	-24.96	0.62 -95.23	26.86	-25.00	-34.41	Horizontal	
2	7515.00	-47.01	RMS	36.34	-22.88	0.40 -95.23	34.36	-25.00	-22.01	Horizontal	
3	10002.00	-54.47	RMS	38.40	-22.94	0.40 -95.23	24.90	-25.00	-29.47	Horizontal	



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 10M Ch20800 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit		Margin	Pol
				Factor	1						
1	5001.00	-59.07	RMS	33.30	-24.96	0.62 -95.23	27.20	-25.00	-34.07	Vertical	
2	7515.00	-47.71	RMS	36.34	-22.88	0.40 -95.23	33.66	-25.00	-22.71	Vertical	
3	10002.00	-54.50	RMS	38.40	-22.94	0.40 -95.23	24.87	-25.00	-29.50	Vertical	

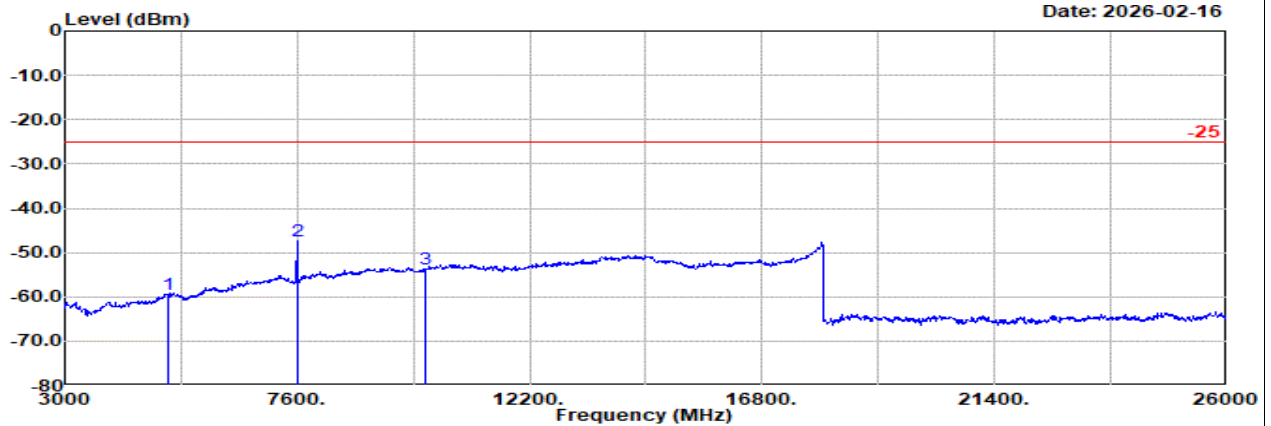


Ant. 2

Part 27M Mode 1

LTE B7 10M Ch21100 1RB0 QPSK

M

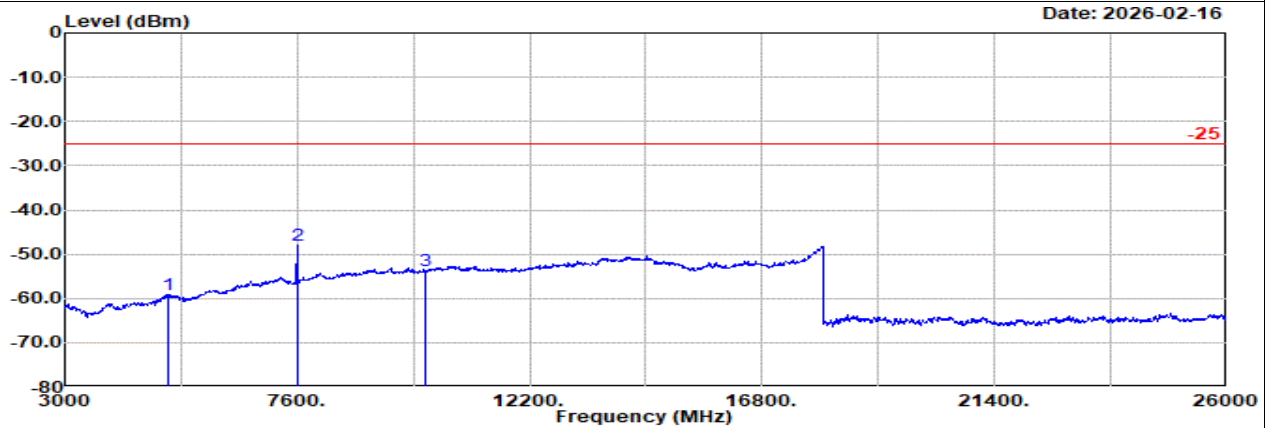


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	dB	
1	5061.00	-59.55	RMS	33.06	-24.91	0.59	-95.23	26.94	-25.00	-34.55	Horizontal	
2	7591.00	-47.35	RMS	36.28	-22.88	0.38	-95.23	34.10	-25.00	-22.35	Horizontal	
3	10122.00	-53.62	RMS	38.59	-22.92	0.40	-95.23	25.54	-25.00	-28.62	Horizontal	



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Readin g	Limit		Margin	Pol
	MHz	dBm			dB/m	dB			dBuV	dBm	dB	
1	5061.00	-59.19	RMS	33.06	-24.91	0.59	-95.23	27.30	-25.00	-34.19	Vertical	
2	7591.00	-48.08	RMS	36.28	-22.88	0.38	-95.23	33.37	-25.00	-23.08	Vertical	
3	10122.00	-53.62	RMS	38.59	-22.92	0.40	-95.23	25.54	-25.00	-28.62	Vertical	

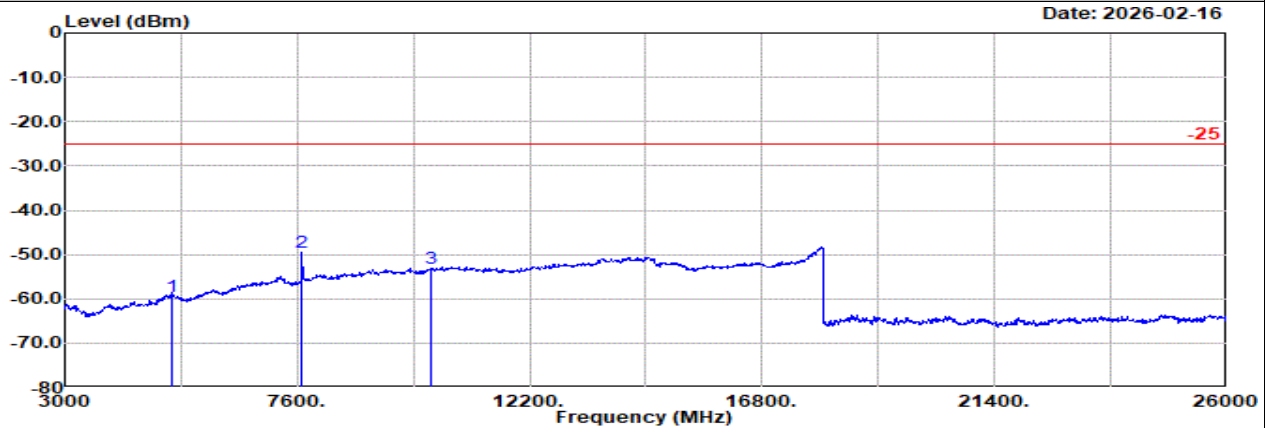


Ant. 2

Part 27M Mode 1

LTE B7 10M Ch21400 1RB0 QPSK

H

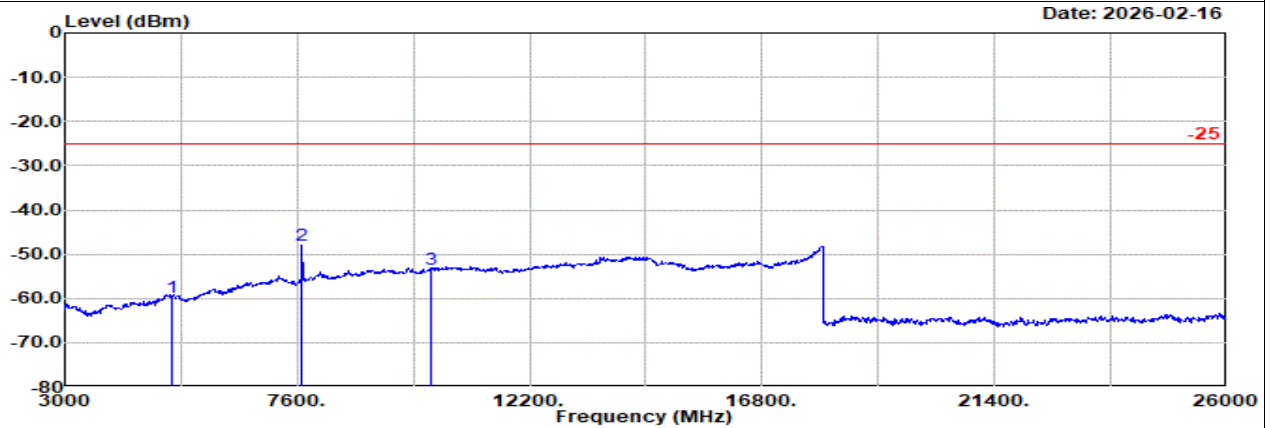


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 10M Ch21400 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	5121.00	-59.49	RMS	32.98	-24.86	0.57	-95.23	27.05	-25.00	-34.49	Horizontal		
2	7695.00	-49.50	RMS	36.58	-22.88	0.45	-95.23	31.58	-25.00	-24.50	Horizontal		
3	10242.00	-53.08	RMS	38.90	-22.89	0.40	-95.23	25.74	-25.00	-28.08	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 10M Ch21400 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	5121.00	-59.81	RMS	32.98	-24.86	0.57	-95.23	26.73	-25.00	-34.81	Vertical		
2	7695.00	-48.04	RMS	36.58	-22.88	0.45	-95.23	33.04	-25.00	-23.04	Vertical		
3	10242.00	-53.42	RMS	38.90	-22.89	0.40	-95.23	25.40	-25.00	-28.42	Vertical		

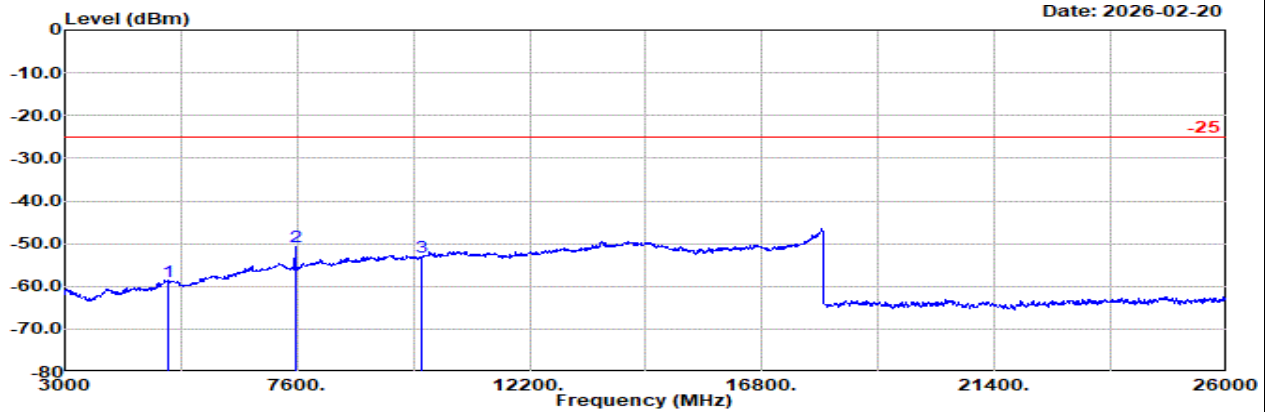


Ant. 2

Part 27M Mode 5

LTE CA B7C 20M + 20M Ch20850 1RB99 QPSK + Ch21048 1RB0 QPSK

L



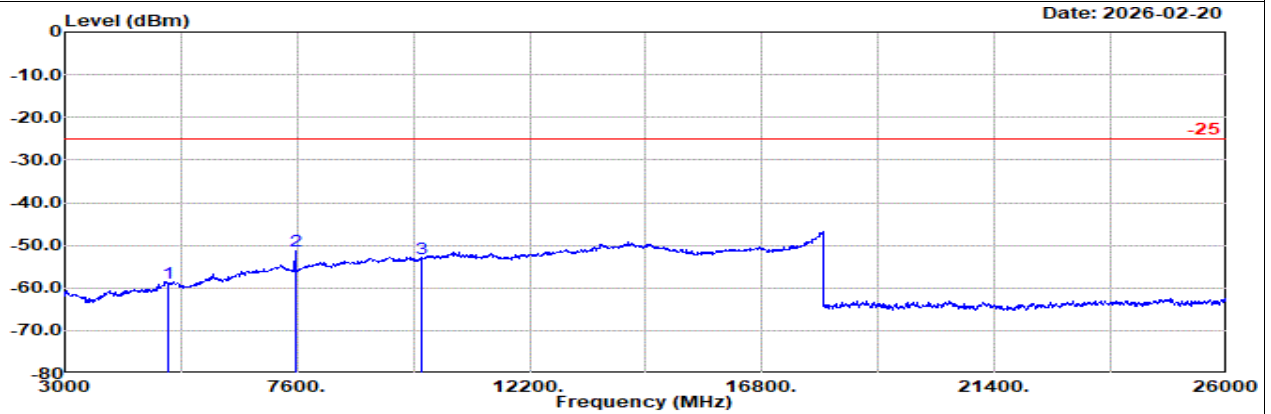
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 20M Ch20850 1RB99 QPSK

: LTE B7 20M Ch21048 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	Amp\Cb		1						
	MHz	dBm											
1	5037.00	-58.87	RMS	33.15	-24.93	0.60	-95.23	27.54	-25.00	-33.87	Horizontal		
2	7556.00	-50.72	RMS	36.21	-22.88	0.39	-95.23	30.79	-25.00	-25.72	Horizontal		
3	10075.00	-53.13	RMS	38.50	-22.93	0.40	-95.23	26.13	-25.00	-28.13	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 20M Ch20850 1RB99 QPSK

: LTE B7 20M Ch21048 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	Amp\Cb		1						
	MHz	dBm											
1	5037.00	-58.74	RMS	33.15	-24.93	0.60	-95.23	27.67	-25.00	-33.74	Vertical		
2	7556.00	-51.28	RMS	36.21	-22.88	0.39	-95.23	30.23	-25.00	-26.28	Vertical		
3	10075.00	-53.18	RMS	38.50	-22.93	0.40	-95.23	26.08	-25.00	-28.18	Vertical		

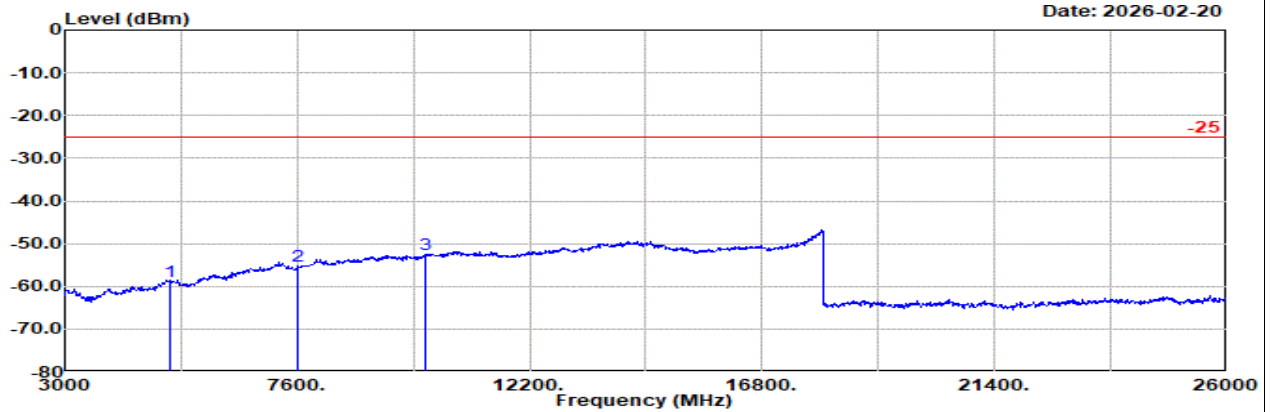


Ant. 2

Part 27M Mode 5

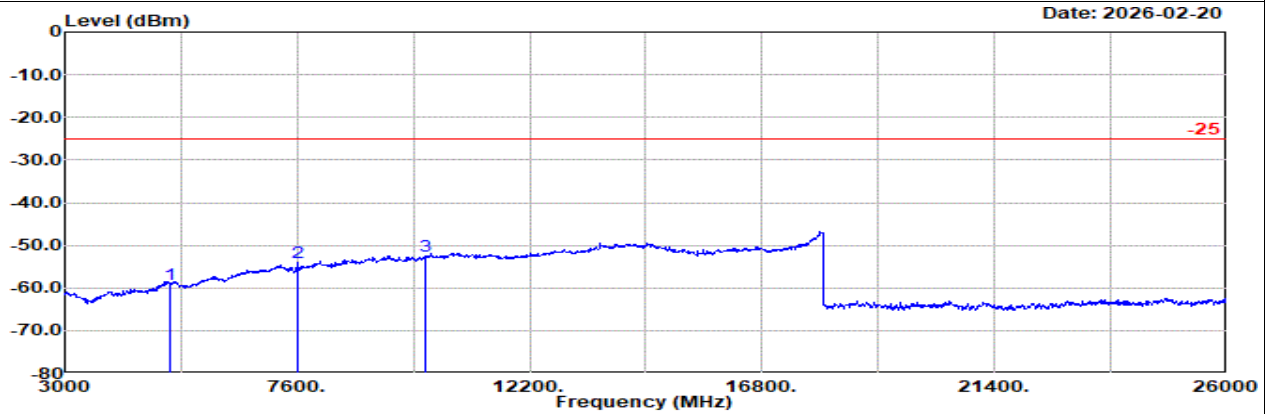
LTE CA B7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Horizontal
: LTE B7 20M Ch21001 1RB99 QPSK
: LTE B7 20M Ch21199 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	5067.00	-58.72	RMS	33.03	-24.90	0.59	-95.23	27.79	-25.00	-33.72	Horizontal	
2	7601.00	-55.35	RMS	36.30	-22.88	0.38	-95.23	26.08	-25.00	-30.35	Horizontal	
3	10135.00	-52.54	RMS	38.64	-22.91	0.40	-95.23	26.56	-25.00	-27.54	Horizontal	



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Vertical
: LTE B7 20M Ch21001 1RB99 QPSK
: LTE B7 20M Ch21199 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	5067.00	-59.04	RMS	33.03	-24.90	0.59	-95.23	27.47	-25.00	-34.04	Vertical	
2	7601.00	-54.07	RMS	36.30	-22.88	0.38	-95.23	27.36	-25.00	-29.07	Vertical	
3	10135.00	-52.46	RMS	38.64	-22.91	0.40	-95.23	26.64	-25.00	-27.46	Vertical	

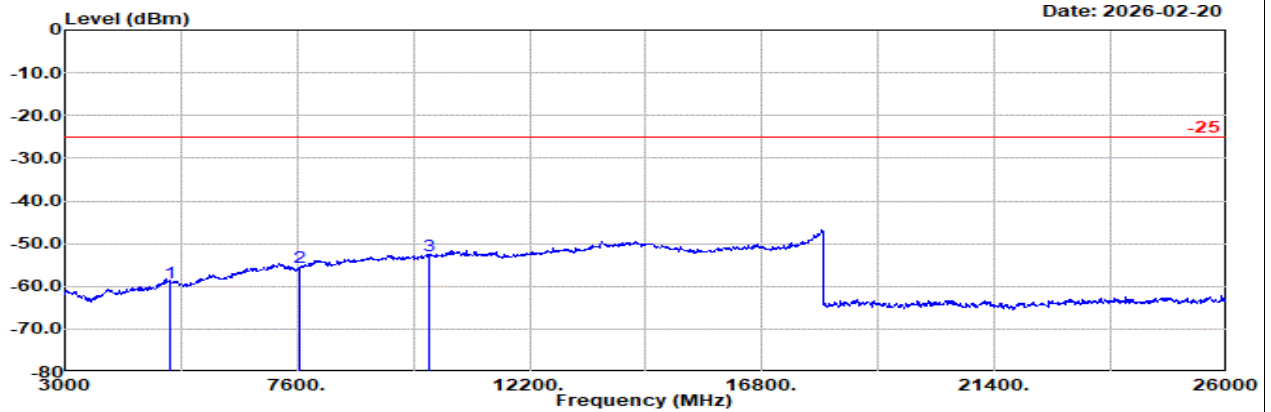


Ant. 2

Part 27M Mode 5

LTE CA B7C 20M + 20M Ch21152 1RB99 QPSK + Ch21350 1RB0 QPSK

H



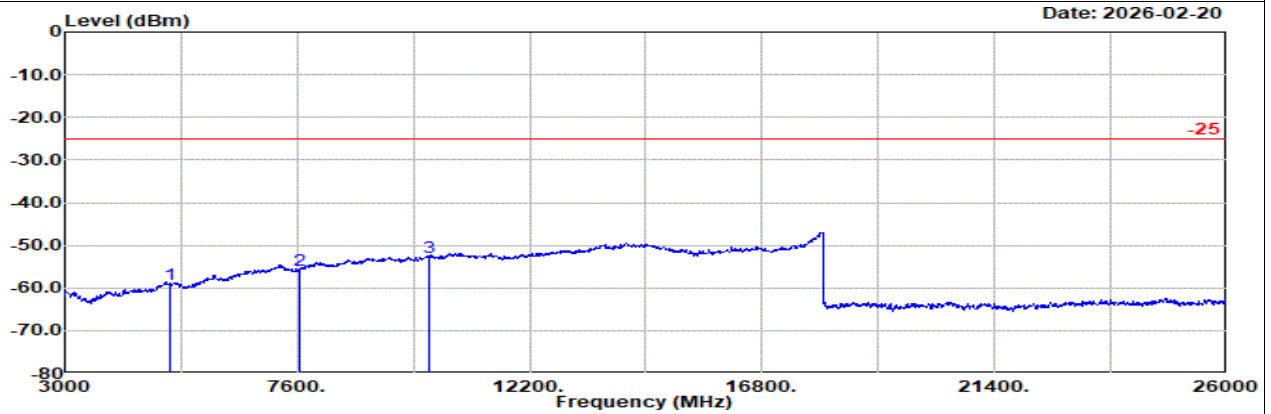
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 20M Ch21152 1RB99 QPSK

: LTE B7 20M Ch21350 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	5097.00	-59.10	RMS	32.91	-24.88	0.58	-95.23	-95.23	27.52	-25.00	-34.10	Horizontal
2	7646.00	-55.42	RMS	36.39	-22.88	0.41	-95.23	-95.23	25.89	-25.00	-30.42	Horizontal
3	10195.00	-52.86	RMS	38.88	-22.90	0.40	-95.23	-95.23	25.99	-25.00	-27.86	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 20M Ch21152 1RB99 QPSK

: LTE B7 20M Ch21350 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	5097.00	-59.21	RMS	32.91	-24.88	0.58	-95.23	-95.23	27.41	-25.00	-34.21	Vertical
2	7646.00	-55.70	RMS	36.39	-22.88	0.41	-95.23	-95.23	25.61	-25.00	-30.70	Vertical
3	10195.00	-52.74	RMS	38.88	-22.90	0.40	-95.23	-95.23	26.11	-25.00	-27.74	Vertical

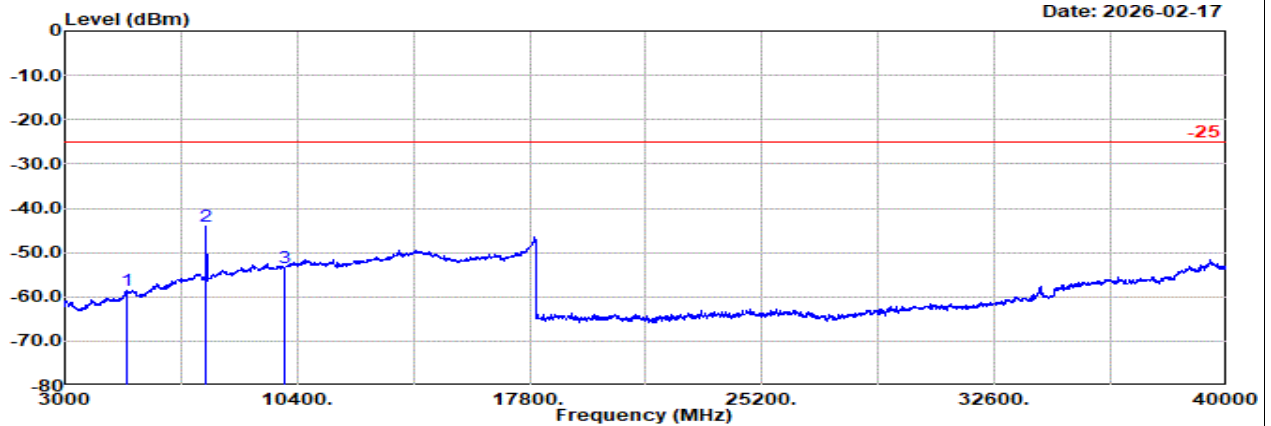


Ant. 2

Part 27M Mode 9

LTE B41 HPUE 10M Ch39700 1RB0 QPSK

L

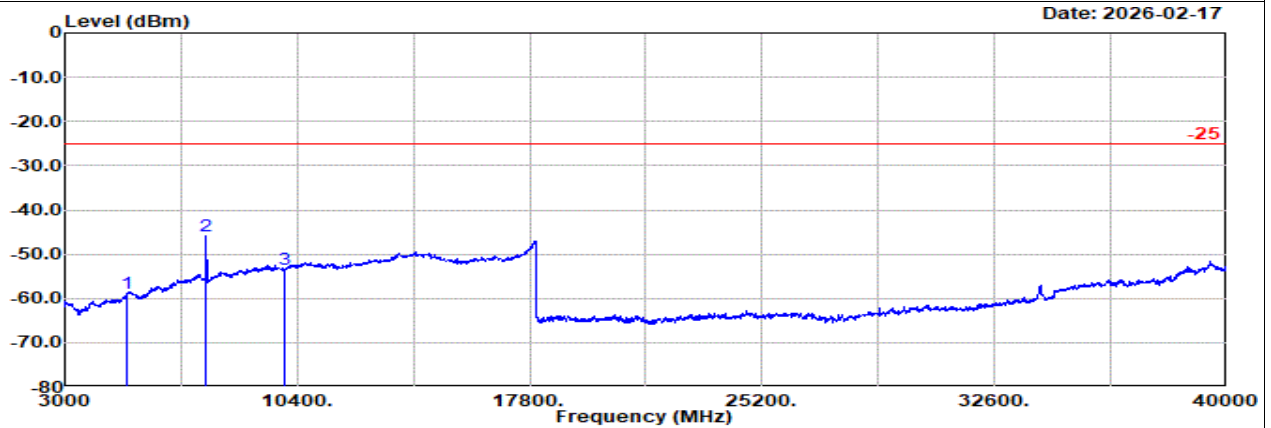


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 10M Ch39700 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	4993.00	-58.67	RMS	33.26	-24.97	0.62	-95.23	27.65	-25.00	-33.67	Horizontal		
2	7489.00	-44.06	RMS	36.42	-22.87	0.40	-95.23	37.22	-25.00	-19.06	Horizontal		
3	9986.00	-53.52	RMS	38.34	-22.94	0.40	-95.23	25.91	-25.00	-28.52	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 10M Ch39700 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	1		dB	dB					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB		
1	4993.00	-59.00	RMS	33.26	-24.97	0.62	-95.23	27.32	-25.00	-34.00	Vertical		
2	7489.00	-45.93	RMS	36.42	-22.87	0.40	-95.23	35.35	-25.00	-20.93	Vertical		
3	9986.00	-53.38	RMS	38.34	-22.94	0.40	-95.23	26.05	-25.00	-28.38	Vertical		

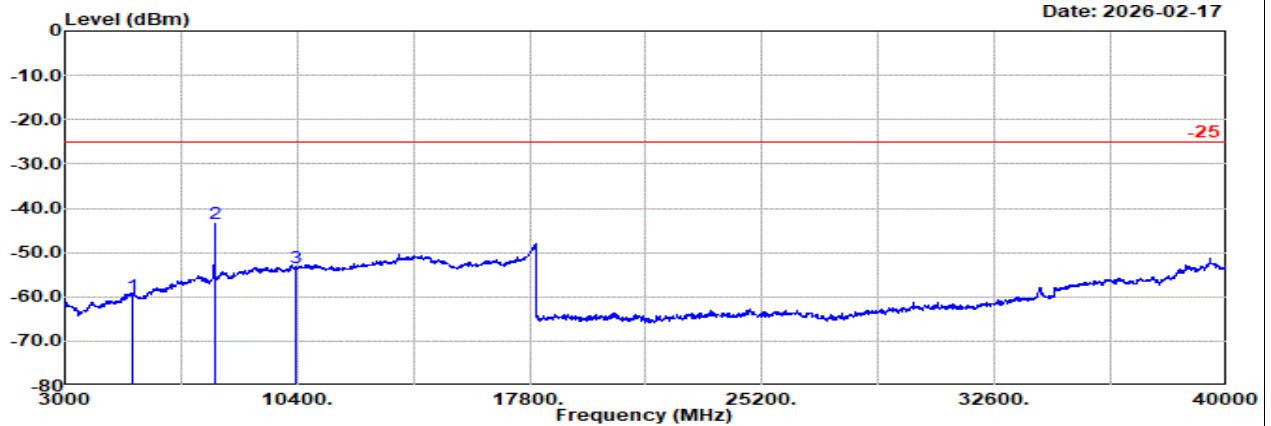


Ant. 2

Part 27M Mode 9

LTE B41 HPUE 10M Ch40620 1RB0 QPSK

M

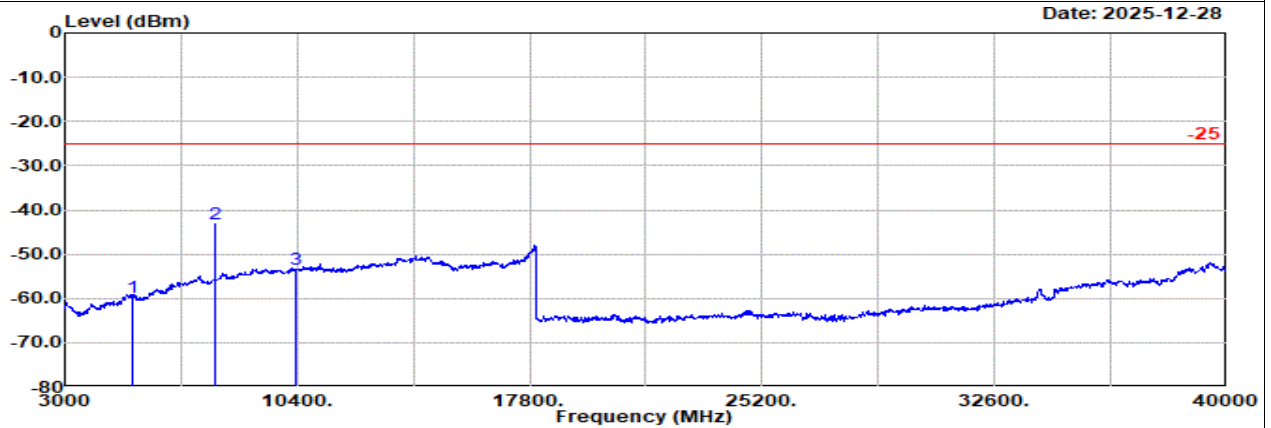


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 10M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dB	dBm	dB	
1	5177.00	-59.71	RMS	33.10	-24.81	0.54	-95.23	26.69	-25.00	-34.71	Horizontal	
2	7765.00	-43.44	RMS	36.76	-22.88	0.50	-95.23	37.41	-25.00	-18.44	Horizontal	
3	10354.00	-53.37	RMS	38.78	-22.87	0.40	-95.23	25.55	-25.00	-28.37	Horizontal	



Site : 03CH20-HY

Condition: -25 3m HF_9120D_02360_251105 Vertical

: LTE B41 10M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dB	dBm	dB	
1	5177.00	-59.72	RMS	33.10	-24.81	0.54	-95.23	26.68	-25.00	-34.72	Vertical	
2	7765.00	-43.22	RMS	36.76	-22.88	0.50	-95.23	37.63	-25.00	-18.22	Vertical	
3	10354.00	-53.55	RMS	38.78	-22.87	0.40	-95.23	25.37	-25.00	-28.55	Vertical	

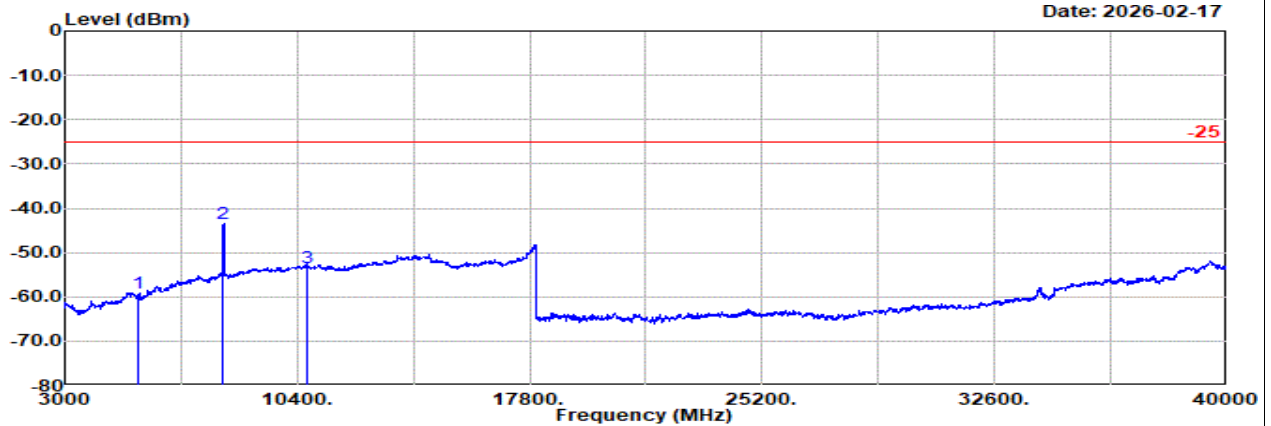


Ant. 2

Part 27M Mode 9

LTE B41 HPUE 10M Ch41540 1RB0 QPSK

H

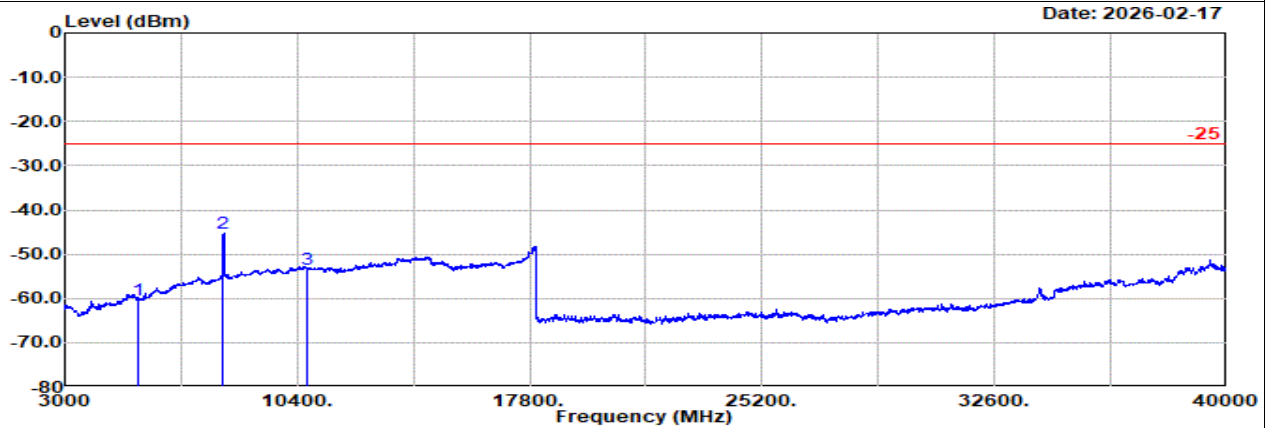


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 10M Ch41540 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
				Factor	1							
	MHz	dBm										
1	5361.00	-59.23	RMS	32.88	-24.66	0.48	-95.23	27.30	-25.00	-34.23		Horizontal
2	8041.00	-43.40	RMS	37.20	-22.72	0.50	-95.23	36.85	-25.00	-18.40		Horizontal
3	10722.00	-53.43	RMS	39.10	-22.81	0.39	-95.23	25.12	-25.00	-28.43		Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 10M Ch41540 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
				Factor	1							
	MHz	dBm										
1	5361.00	-60.46	RMS	32.88	-24.66	0.48	-95.23	26.07	-25.00	-35.46		Vertical
2	8041.00	-45.17	RMS	37.20	-22.72	0.50	-95.23	35.08	-25.00	-20.17		Vertical
3	10722.00	-53.29	RMS	39.10	-22.81	0.39	-95.23	25.26	-25.00	-28.29		Vertical

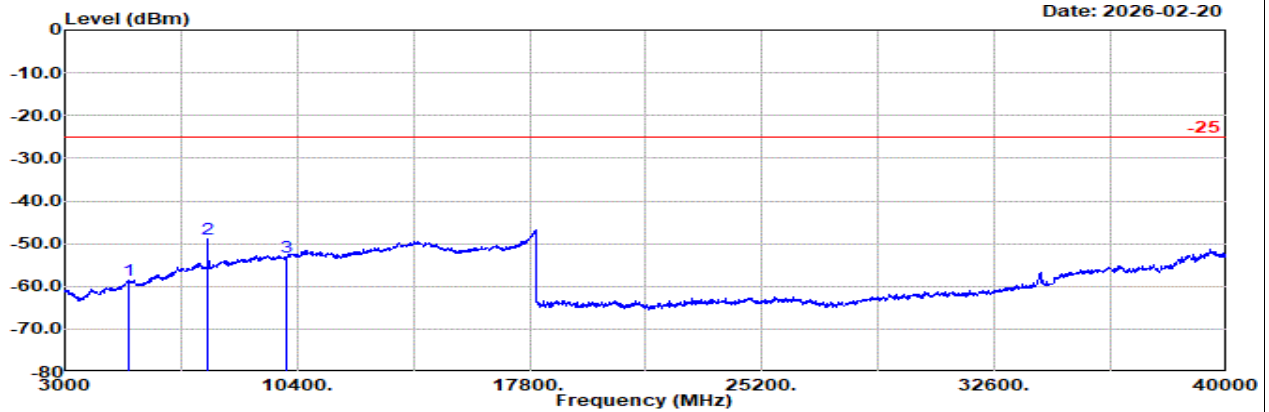


Ant. 2

Part 27M Mode 13

LTE CA B41C 20M + 20M Ch39750 1RB99 QPSK + Ch39948 1RB0 QPSK

L



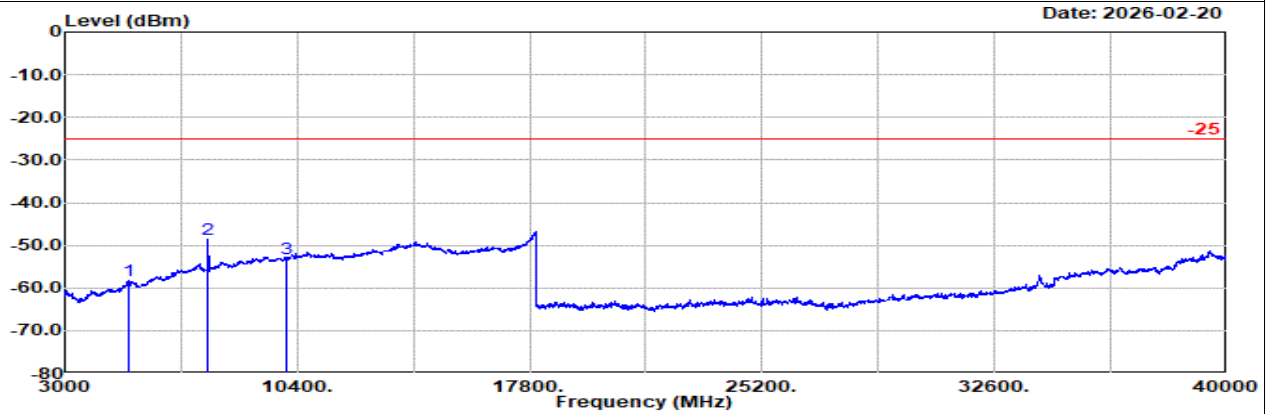
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 20M Ch39750 1RB99 QPSK

: LTE B41 20M Ch39948 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	5029.00	-58.61	RMS	33.18	-24.94	0.61	-95.23	27.77	-25.00	-33.61	Horizontal
2	7544.00	-48.78	RMS	36.22	-22.88	0.39	-95.23	32.72	-25.00	-23.78	Horizontal
3	10059.00	-53.21	RMS	38.50	-22.93	0.40	-95.23	26.05	-25.00	-28.21	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 20M Ch39750 1RB99 QPSK

: LTE B41 20M Ch39948 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5029.00	-58.37	RMS	33.18	-24.94	0.61	-95.23	28.01	-25.00	-33.37	Vertical
2	7544.00	-48.63	RMS	36.22	-22.88	0.39	-95.23	32.87	-25.00	-23.63	Vertical
3	10059.00	-53.17	RMS	38.50	-22.93	0.40	-95.23	26.09	-25.00	-28.17	Vertical

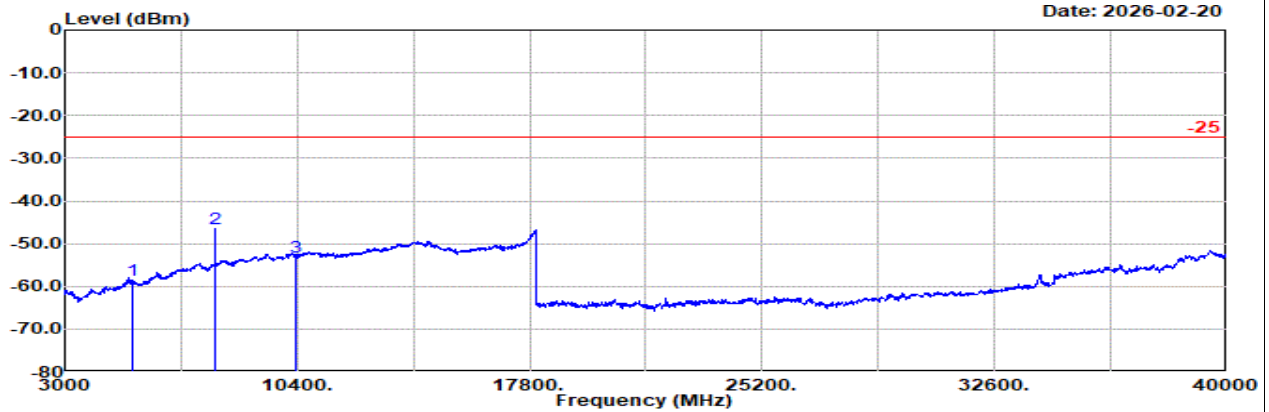


Ant. 2

Part 27M Mode 13

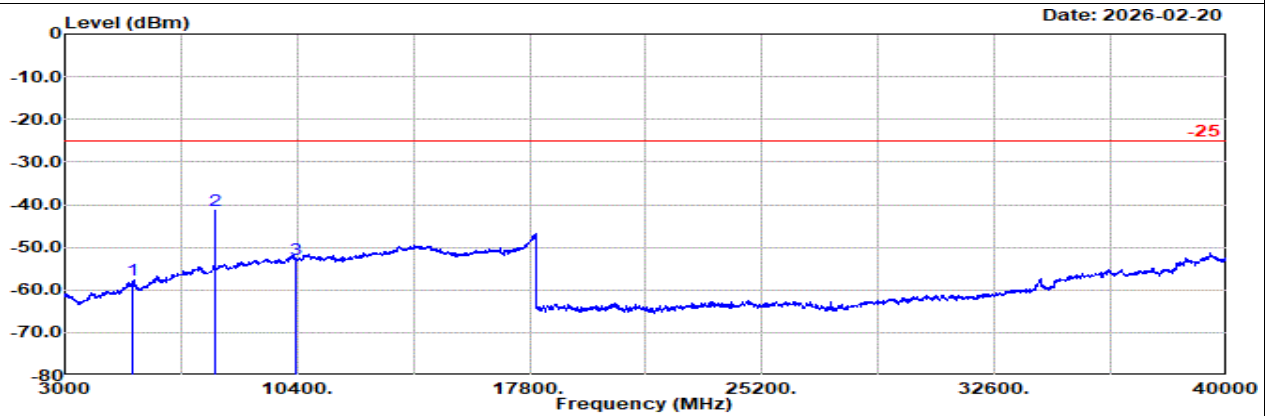
LTE CA B41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Horizontal
: LTE B41 20M Ch40521 1RB99 QPSK
: LTE B41 20M Ch40719 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	5180.00	-58.65	RMS	33.10	-24.81	0.54	-95.23	27.75	-25.00	-33.65	Horizontal
2	7770.00	-46.46	RMS	36.78	-22.88	0.51	-95.23	34.36	-25.00	-21.46	Horizontal
3	10360.00	-53.00	RMS	38.76	-22.87	0.40	-95.23	25.94	-25.00	-28.00	Horizontal



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Vertical
: LTE B41 20M Ch40521 1RB99 QPSK
: LTE B41 20M Ch40719 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5180.00	-57.62	RMS	33.10	-24.81	0.54	-95.23	28.78	-25.00	-32.62	Vertical
2	7770.00	-41.29	RMS	36.78	-22.88	0.51	-95.23	39.53	-25.00	-16.29	Vertical
3	10360.00	-52.85	RMS	38.76	-22.87	0.40	-95.23	26.09	-25.00	-27.85	Vertical

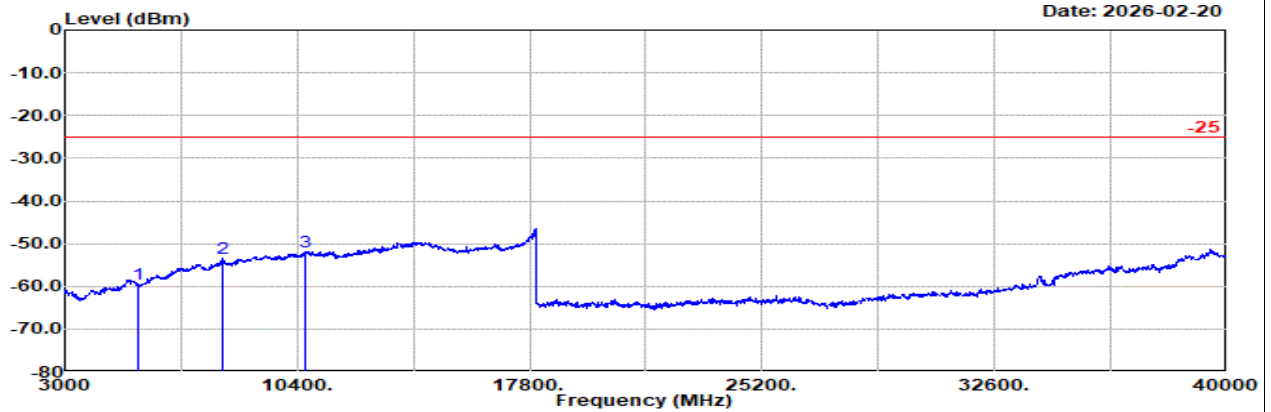


Ant. 2

Part 27M Mode 13

LTE CA B41C 20M + 20M Ch41292 1RB99 QPSK + Ch41490 1RB0 QPSK

H



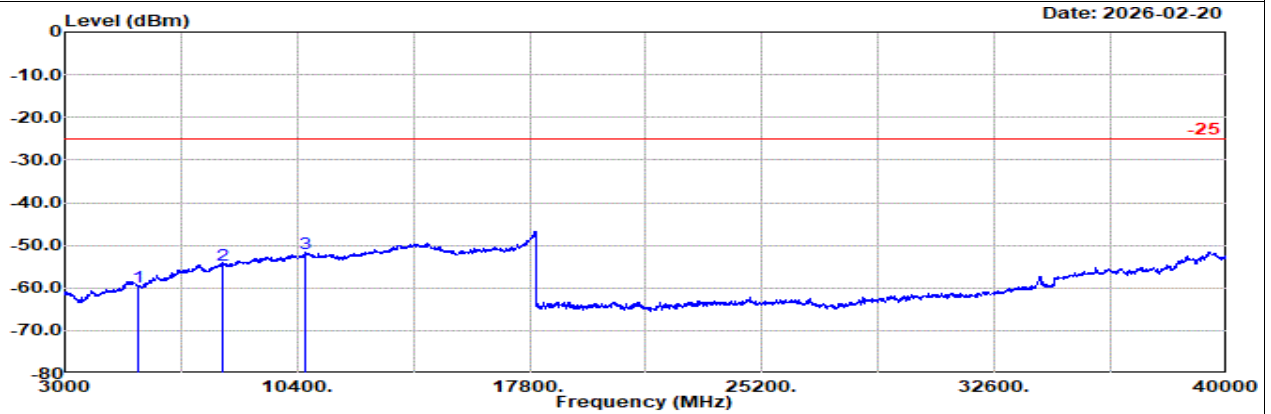
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 20M Ch41292 1RB99 QPSK

: LTE B41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		dB	g		
1	5338.00	-59.33	RMS	32.88	-24.68	0.49	-95.23	27.21	-25.00	-34.33	Horizontal
2	8007.00	-53.34	RMS	37.20	-22.70	0.54	-95.23	26.85	-25.00	-28.34	Horizontal
3	10676.00	-51.77	RMS	39.15	-22.82	0.39	-95.23	26.74	-25.00	-26.77	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 20M Ch41292 1RB99 QPSK

: LTE B41 20M Ch41490 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	l			g			
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5338.00	-59.74	RMS	32.88	-24.68	0.49	-95.23	26.80	-25.00	-34.74	Vertical
2	8007.00	-54.56	RMS	37.20	-22.70	0.54	-95.23	25.63	-25.00	-29.56	Vertical
3	10676.00	-52.05	RMS	39.15	-22.82	0.39	-95.23	26.46	-25.00	-27.05	Vertical

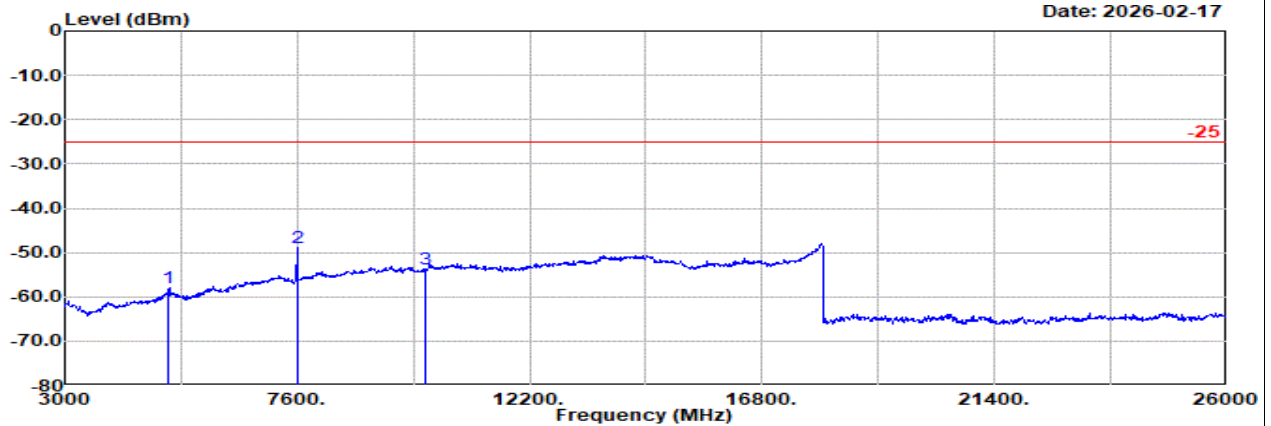


Ant. 0

Part 27M Mode 2

LTE B7 10M Ch21100 1RB0 QPSK

M

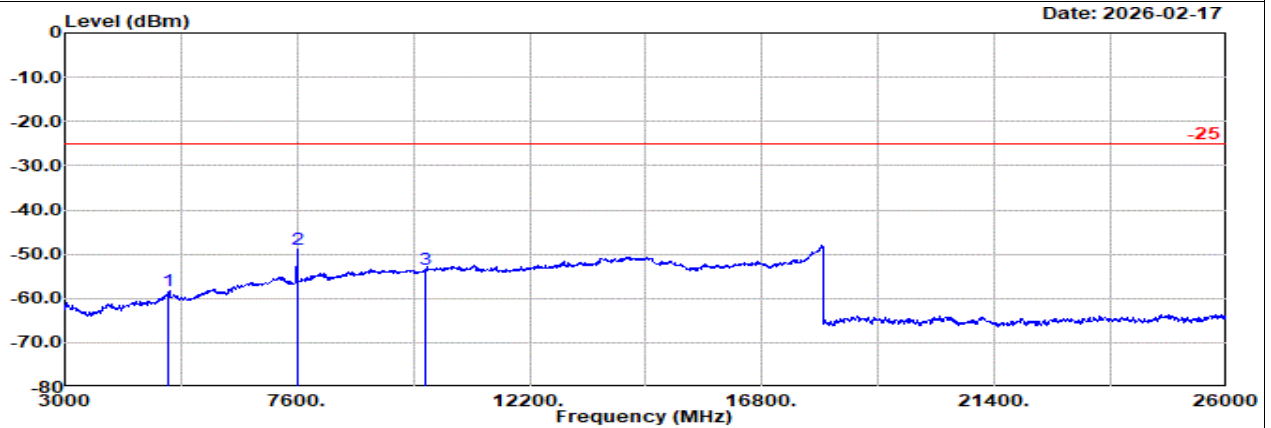


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	5061.00	-58.02	RMS	33.06	-24.91	0.59	-95.23	28.47	-25.00	-33.02	Horizontal		
2	7591.00	-48.90	RMS	36.28	-22.88	0.38	-95.23	32.55	-25.00	-23.90	Horizontal		
3	10122.00	-53.82	RMS	38.59	-22.92	0.40	-95.23	25.34	-25.00	-28.82	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin		Pol
					dB/m	dB							
	MHz	dBm					dB	dB	dBuV	dBm	dB		
1	5061.00	-58.21	RMS	33.06	-24.91	0.59	-95.23	28.28	-25.00	-33.21	Vertical		
2	7591.00	-48.97	RMS	36.28	-22.88	0.38	-95.23	32.48	-25.00	-23.97	Vertical		
3	10122.00	-53.50	RMS	38.59	-22.92	0.40	-95.23	25.66	-25.00	-28.50	Vertical		

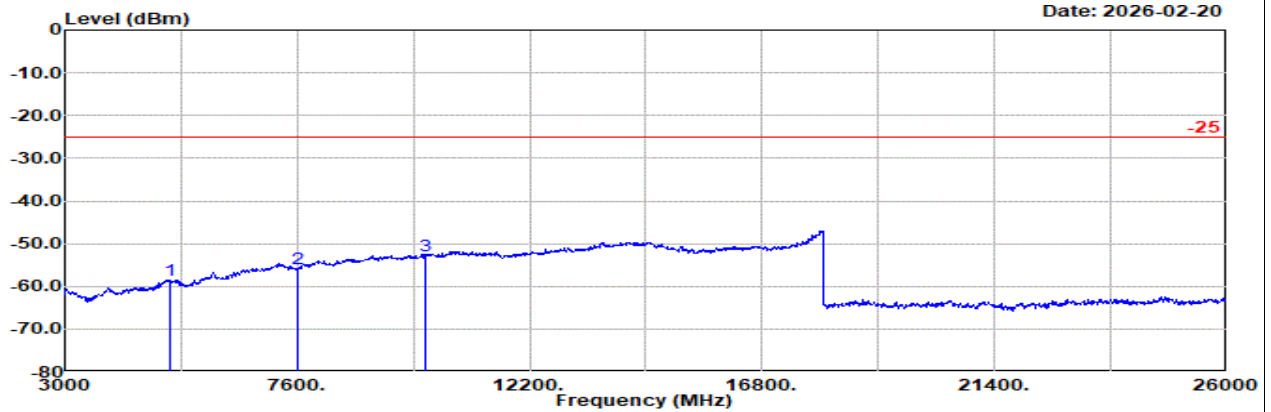


Ant. 0

Part 27M Mode 6

LTE CA B7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



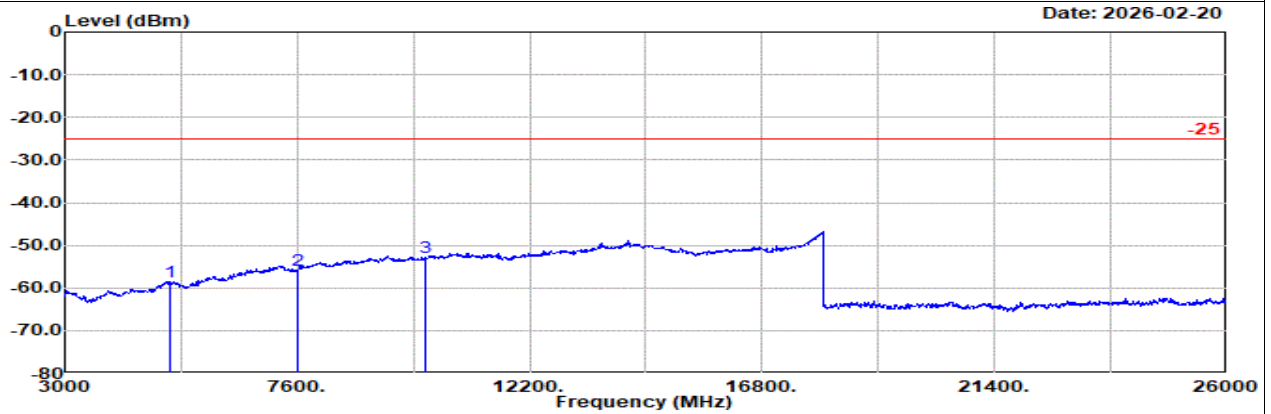
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 20M Ch21001 1RB99 QPSK

: LTE B7 20M Ch21199 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	5067.00	-58.71	RMS	33.03	-24.90	0.59	-95.23	27.80	-25.00	-33.71	Horizontal		
2	7601.00	-55.88	RMS	36.30	-22.88	0.38	-95.23	25.55	-25.00	-30.88	Horizontal		
3	10135.00	-52.72	RMS	38.64	-22.91	0.40	-95.23	26.38	-25.00	-27.72	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 20M Ch21001 1RB99 QPSK

: LTE B7 20M Ch21199 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	5067.00	-58.47	RMS	33.03	-24.90	0.59	-95.23	28.04	-25.00	-33.47	Vertical		
2	7601.00	-55.75	RMS	36.30	-22.88	0.38	-95.23	25.68	-25.00	-30.75	Vertical		
3	10135.00	-52.90	RMS	38.64	-22.91	0.40	-95.23	26.20	-25.00	-27.90	Vertical		

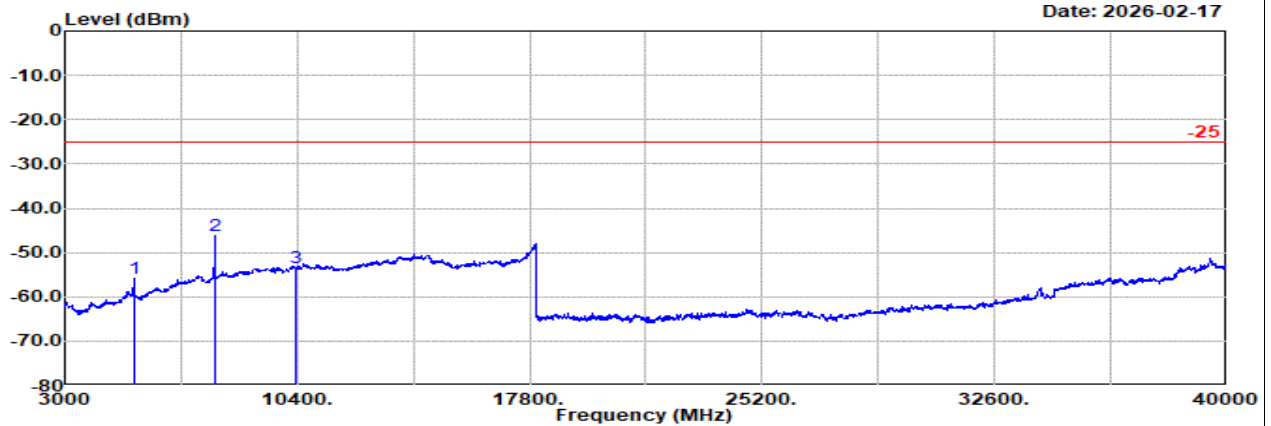


Ant. 0

Part 27M Mode 10

LTE B41 10M Ch40620 1RB0 QPSK

M

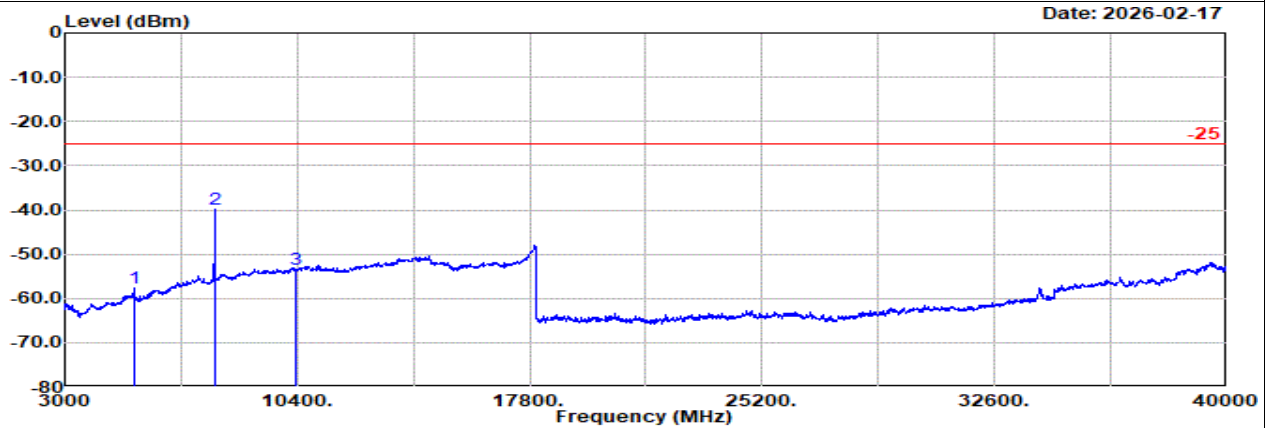


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 10M Ch40620 1RB0 QPSK

	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	5190.00	-55.74	RMS	33.10	-24.80	0.53	-95.23	30.66	-25.00	-30.74	Horizontal			
2	7765.00	-46.07	RMS	36.76	-22.88	0.50	-95.23	34.78	-25.00	-21.07	Horizontal			
3	10354.00	-53.44	RMS	38.78	-22.87	0.40	-95.23	25.48	-25.00	-28.44	Horizontal			



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 10M Ch40620 1RB0 QPSK

	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	5190.00	-57.63	RMS	33.10	-24.80	0.53	-95.23	28.77	-25.00	-32.63	Vertical			
2	7765.00	-39.89	RMS	36.76	-22.88	0.50	-95.23	40.96	-25.00	-14.89	Vertical			
3	10354.00	-53.43	RMS	38.78	-22.87	0.40	-95.23	25.49	-25.00	-28.43	Vertical			

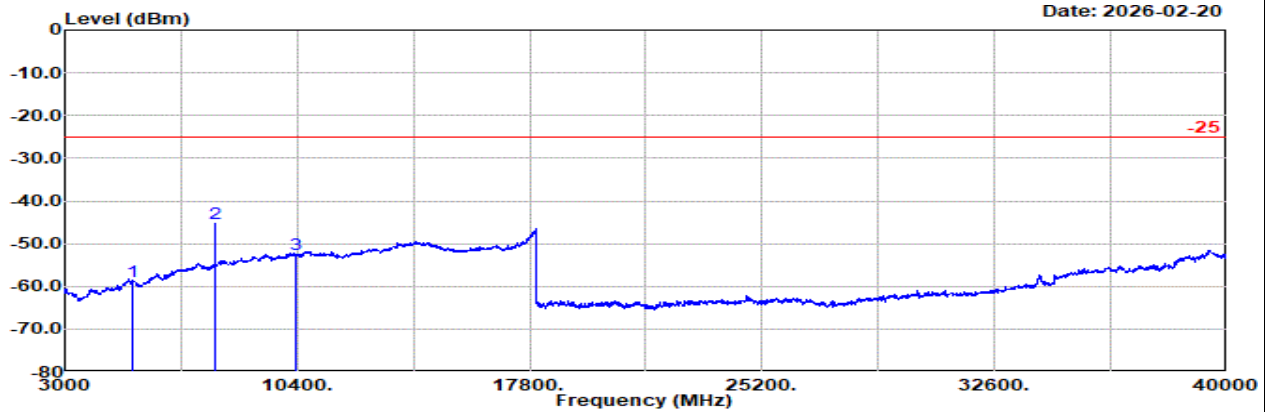


Ant. 0

Part 27M Mode 14

LTE CA B41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

M



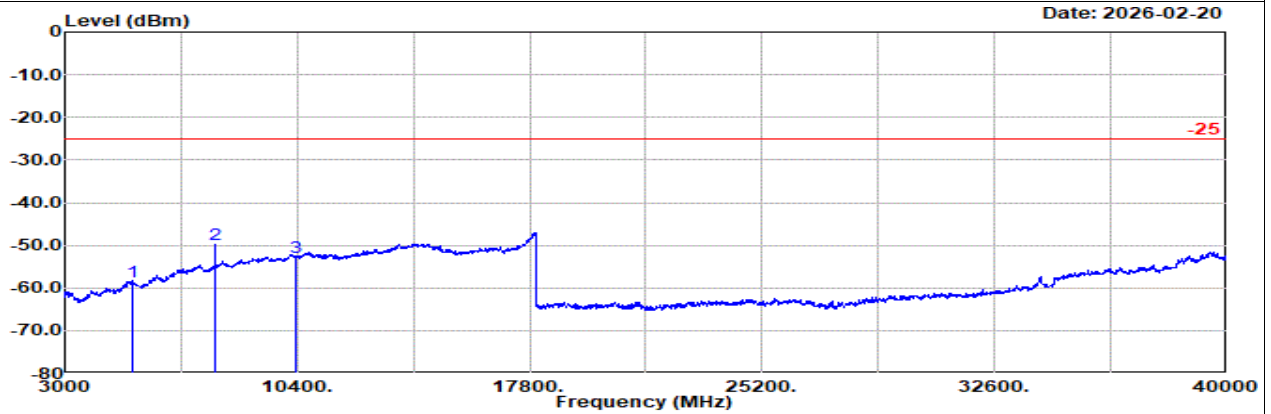
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 20M Ch40521 1RB99 QPSK

: LTE B41 20M Ch40719 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	Amp\Cb		1						
	MHz	dBm											
1	5180.00	-58.90	RMS	33.10	-24.81	0.54	-95.23	27.50	-25.00	-33.90	Horizontal		
2	7770.00	-45.41	RMS	36.78	-22.88	0.51	-95.23	35.41	-25.00	-20.41	Horizontal		
3	10360.00	-52.65	RMS	38.76	-22.87	0.40	-95.23	26.29	-25.00	-27.65	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 20M Ch40521 1RB99 QPSK

: LTE B41 20M Ch40719 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	Amp\Cb		1						
	MHz	dBm											
1	5180.00	-58.58	RMS	33.10	-24.81	0.54	-95.23	27.82	-25.00	-33.58	Vertical		
2	7770.00	-49.78	RMS	36.78	-22.88	0.51	-95.23	31.04	-25.00	-24.78	Vertical		
3	10360.00	-52.77	RMS	38.76	-22.87	0.40	-95.23	26.17	-25.00	-27.77	Vertical		

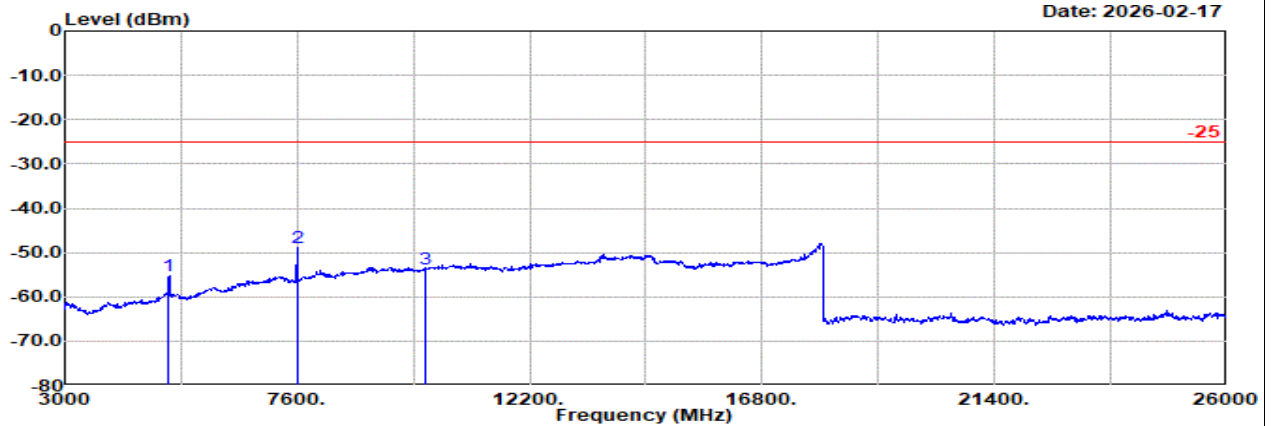


Ant. 1

Part 27M Mode 3

LTE B7 10M Ch21100 1RB0 QPSK

M

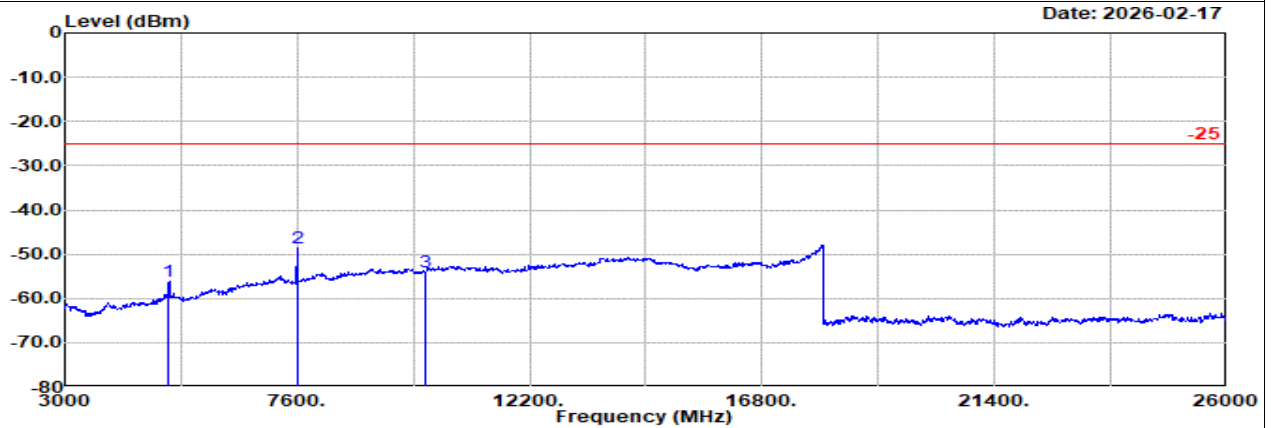


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit	Margin Pol	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5061.00	-55.18	RMS	33.06	-24.91	0.59	-95.23	31.31	-25.00	-30.18	Horizontal
2	7591.00	-49.02	RMS	36.28	-22.88	0.38	-95.23	32.43	-25.00	-24.02	Horizontal
3	10122.00	-53.81	RMS	38.59	-22.92	0.40	-95.23	25.35	-25.00	-28.81	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit	Margin Pol	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5061.00	-56.18	RMS	33.06	-24.91	0.59	-95.23	30.31	-25.00	-31.18	Vertical
2	7591.00	-48.46	RMS	36.28	-22.88	0.38	-95.23	32.99	-25.00	-23.46	Vertical
3	10122.00	-53.89	RMS	38.59	-22.92	0.40	-95.23	25.27	-25.00	-28.89	Vertical

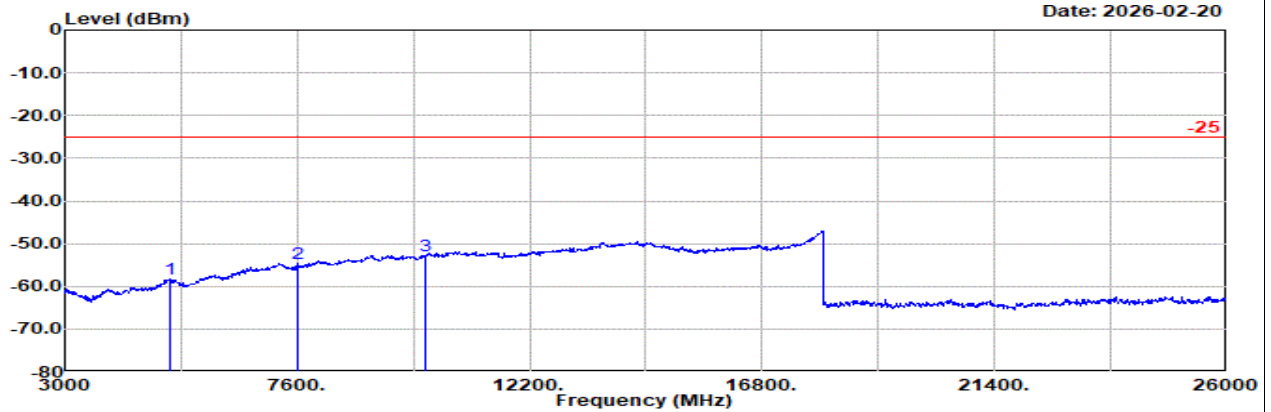


Ant. 1

Part 27M Mode 7

LTE CA B7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



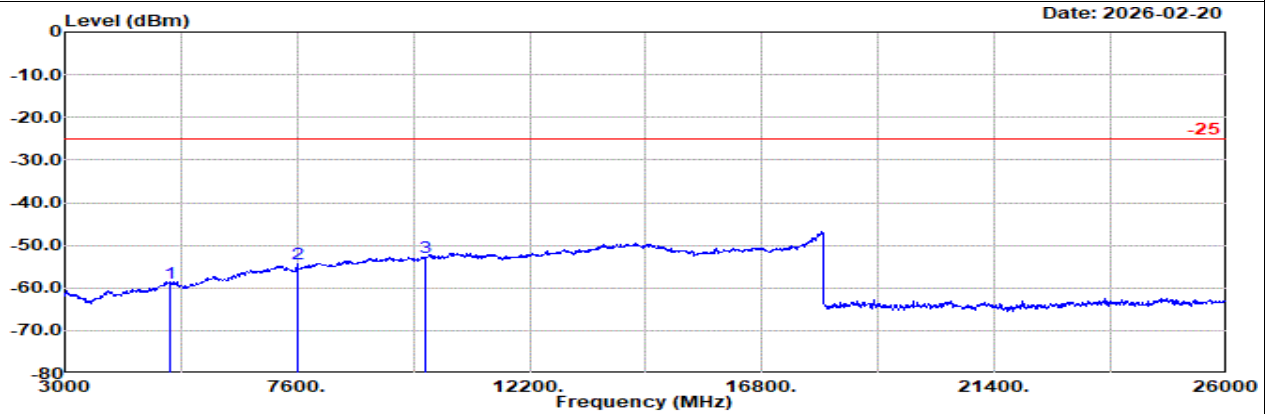
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 20M Ch21001 1RB99 QPSK

: LTE B7 20M Ch21199 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	5067.00	-58.41	RMS	33.03	-24.90	0.59	-95.23	28.10	-25.00	-33.41	Horizontal		
2	7601.00	-54.78	RMS	36.30	-22.88	0.38	-95.23	26.65	-25.00	-29.78	Horizontal		
3	10135.00	-52.90	RMS	38.64	-22.91	0.40	-95.23	26.20	-25.00	-27.90	Horizontal		



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 20M Ch21001 1RB99 QPSK

: LTE B7 20M Ch21199 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	5067.00	-58.77	RMS	33.03	-24.90	0.59	-95.23	27.74	-25.00	-33.77	Vertical		
2	7601.00	-54.23	RMS	36.30	-22.88	0.38	-95.23	27.20	-25.00	-29.23	Vertical		
3	10135.00	-52.88	RMS	38.64	-22.91	0.40	-95.23	26.22	-25.00	-27.88	Vertical		

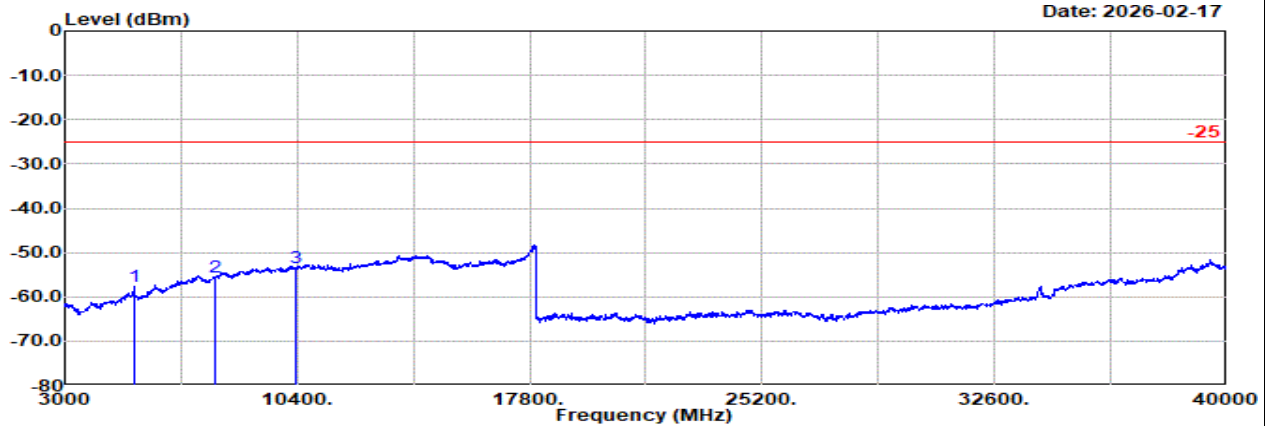


Ant. 1

Part 27M Mode 11

LTE B41 10M Ch40620 1RB0 QPSK

M

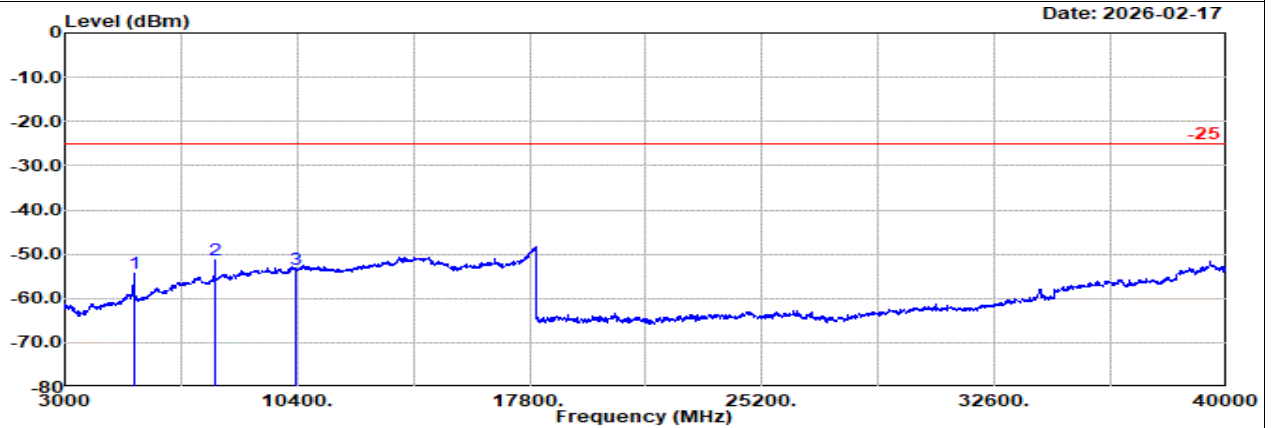


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 10M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
				Factor	1							
	MHz	dBm				dB	dB	dBuV	dBm	dB		
1	5190.00	-57.72	RMS	33.10	-24.80	0.53	-95.23	28.68	-25.00	-32.72		Horizontal
2	7765.00	-55.43	RMS	36.76	-22.88	0.50	-95.23	25.42	-25.00	-30.43		Horizontal
3	10354.00	-53.51	RMS	38.78	-22.87	0.40	-95.23	25.41	-25.00	-28.51		Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 10M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin		Pol
				Factor	1							
	MHz	dBm				dB	dB	dBuV	dBm	dB		
1	5190.00	-54.38	RMS	33.10	-24.80	0.53	-95.23	32.02	-25.00	-29.38		Vertical
2	7765.00	-51.36	RMS	36.76	-22.88	0.50	-95.23	29.49	-25.00	-26.36		Vertical
3	10354.00	-53.45	RMS	38.78	-22.87	0.40	-95.23	25.47	-25.00	-28.45		Vertical

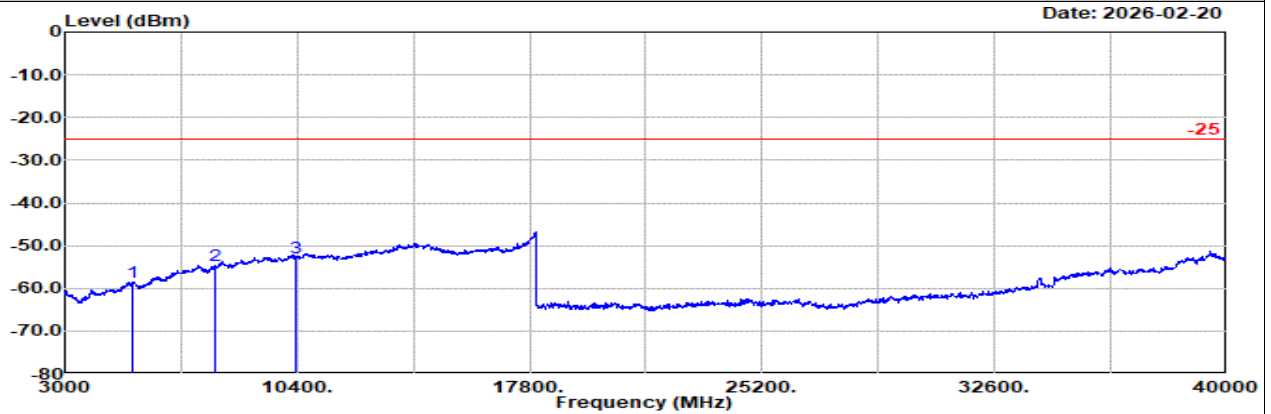


Ant. 1

Part 27M Mode 15

LTE CA B41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

M



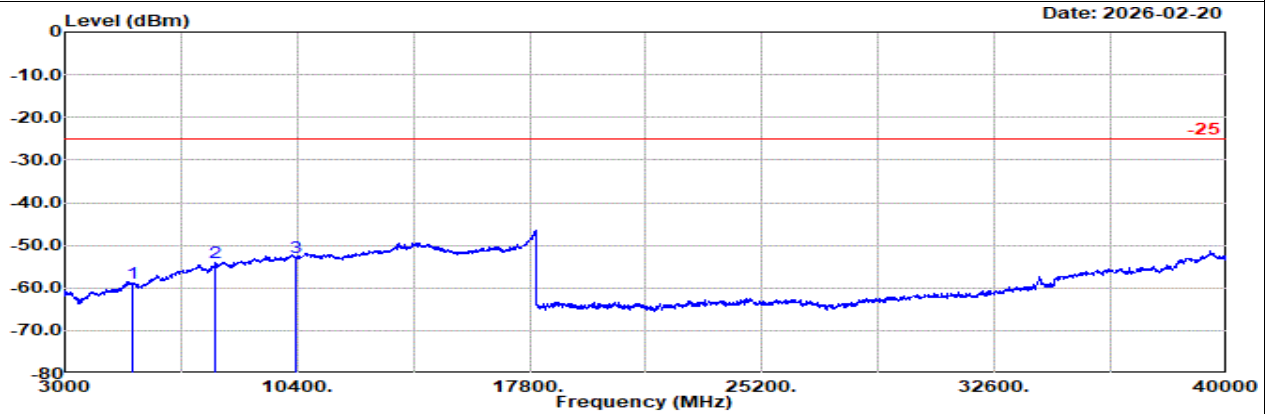
Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 20M Ch40521 1RB99 QPSK

: LTE B41 20M Ch40719 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	Factor	1		dB	dB	g		dBm			
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	5180.00	-58.42	RMS	33.10	-24.81	0.54	-95.23	27.98	-25.00	-33.42	Horizontal
2	7770.00	-54.73	RMS	36.78	-22.88	0.51	-95.23	26.09	-25.00	-29.73	Horizontal
3	10360.00	-52.72	RMS	38.76	-22.87	0.40	-95.23	26.22	-25.00	-27.72	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 20M Ch40521 1RB99 QPSK

: LTE B41 20M Ch40719 1RB0 QPSK

	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	5180.00	-58.82	RMS	33.10	-24.81	0.54	-95.23	27.58	-25.00	-33.82	Vertical
2	7770.00	-54.04	RMS	36.78	-22.88	0.51	-95.23	26.78	-25.00	-29.04	Vertical
3	10360.00	-52.74	RMS	38.76	-22.87	0.40	-95.23	26.20	-25.00	-27.74	Vertical

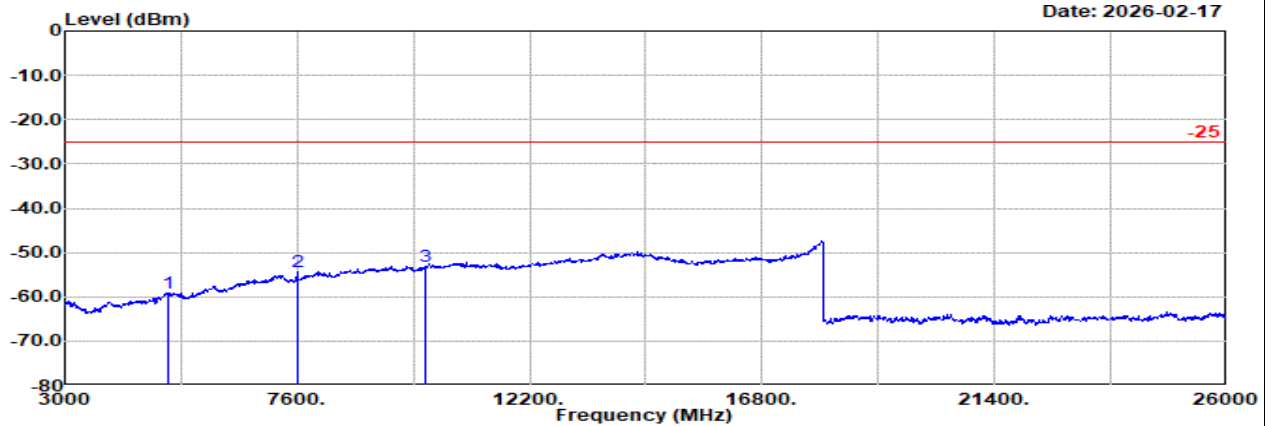


Ant. 5

Part 27M Mode 4

LTE B7 10M Ch21100 1RB0 QPSK

M

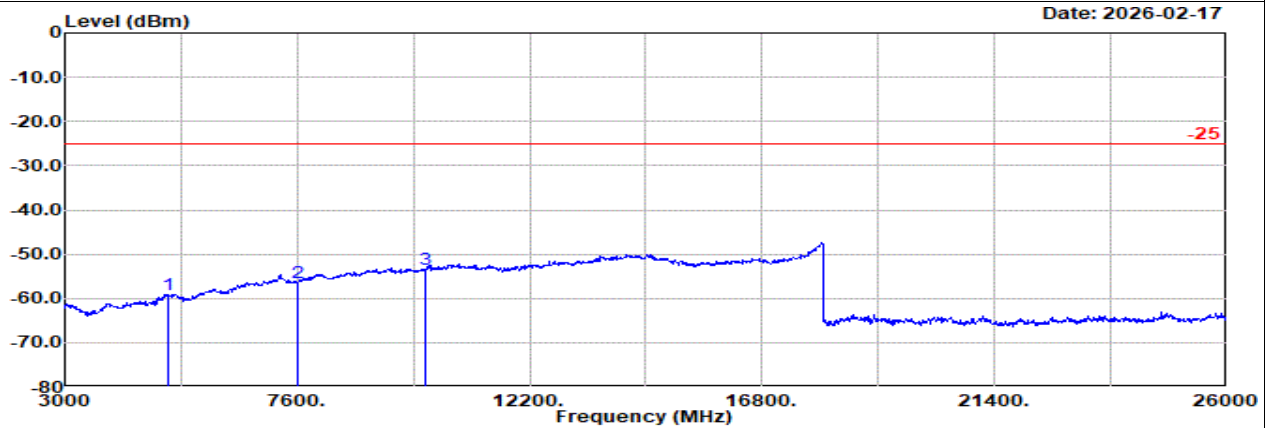


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit	Margin Pol	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5061.00	-59.18	RMS	33.06	-24.91	0.59	-95.23	27.31	-25.00	-34.18	Horizontal
2	7591.00	-54.29	RMS	36.28	-22.88	0.38	-95.23	27.16	-25.00	-29.29	Horizontal
3	10122.00	-53.25	RMS	38.59	-22.92	0.40	-95.23	25.91	-25.00	-28.25	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B7 10M Ch21100 1RB0 QPSK

	Freq Level		Detector	Ant Factor	Amp\Cb Filter 1		EIRPCF	Reading	Limit	Margin Pol	
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	5061.00	-59.17	RMS	33.06	-24.91	0.59	-95.23	27.32	-25.00	-34.17	Vertical
2	7591.00	-56.47	RMS	36.28	-22.88	0.38	-95.23	24.98	-25.00	-31.47	Vertical
3	10122.00	-53.44	RMS	38.59	-22.92	0.40	-95.23	25.72	-25.00	-28.44	Vertical

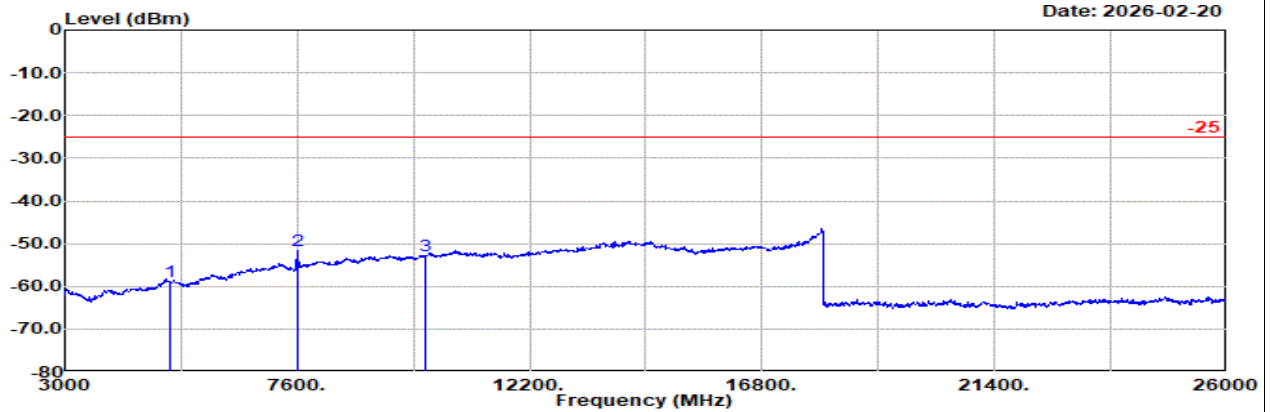


Ant. 5

Part 27M Mode 8

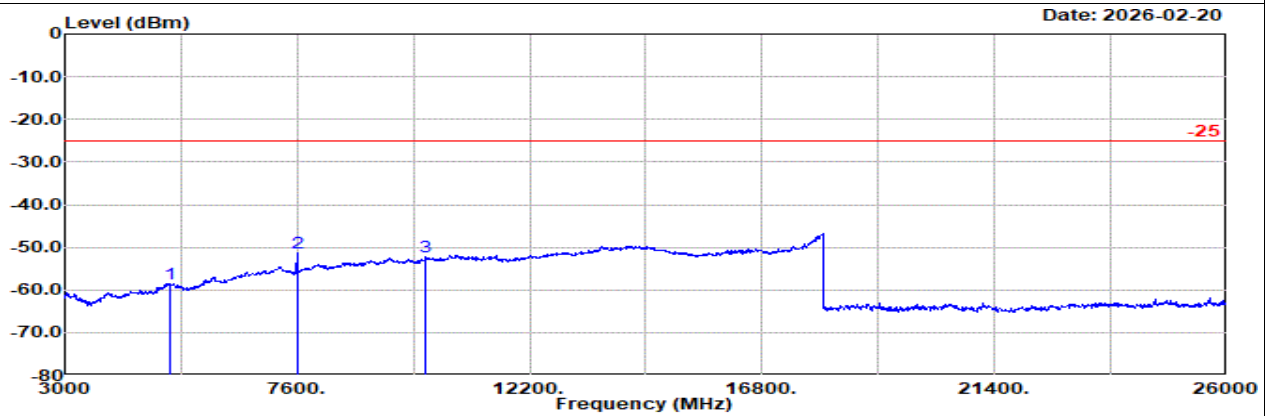
LTE CA B7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Horizontal
: LTE B7 20M Ch21001 1RB99 QPSK
: LTE B7 20M Ch21199 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	5067.00	-58.99	RMS	33.03	-24.90	0.59	-95.23	27.52	-25.00	-33.99	Horizontal		
2	7601.00	-51.70	RMS	36.30	-22.88	0.38	-95.23	29.73	-25.00	-26.70	Horizontal		
3	10135.00	-52.86	RMS	38.64	-22.91	0.40	-95.23	26.24	-25.00	-27.86	Horizontal		



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Vertical
: LTE B7 20M Ch21001 1RB99 QPSK
: LTE B7 20M Ch21199 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	5067.00	-58.44	RMS	33.03	-24.90	0.59	-95.23	28.07	-25.00	-33.44	Vertical		
2	7601.00	-51.38	RMS	36.30	-22.88	0.38	-95.23	30.05	-25.00	-26.38	Vertical		
3	10135.00	-52.34	RMS	38.64	-22.91	0.40	-95.23	26.76	-25.00	-27.34	Vertical		

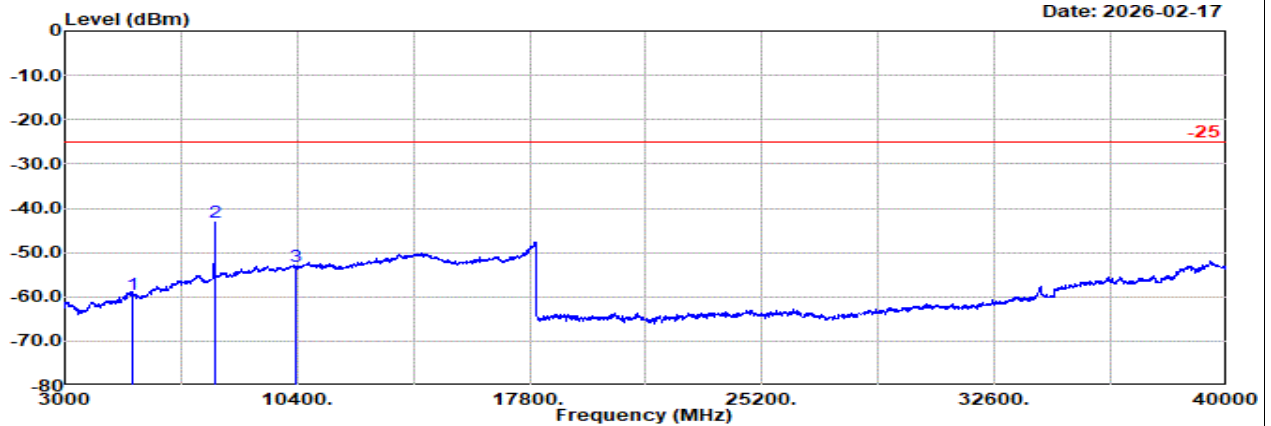


Ant. 5

Part 27M Mode 12

LTE B41 10M Ch40620 1RB0 QPSK

M

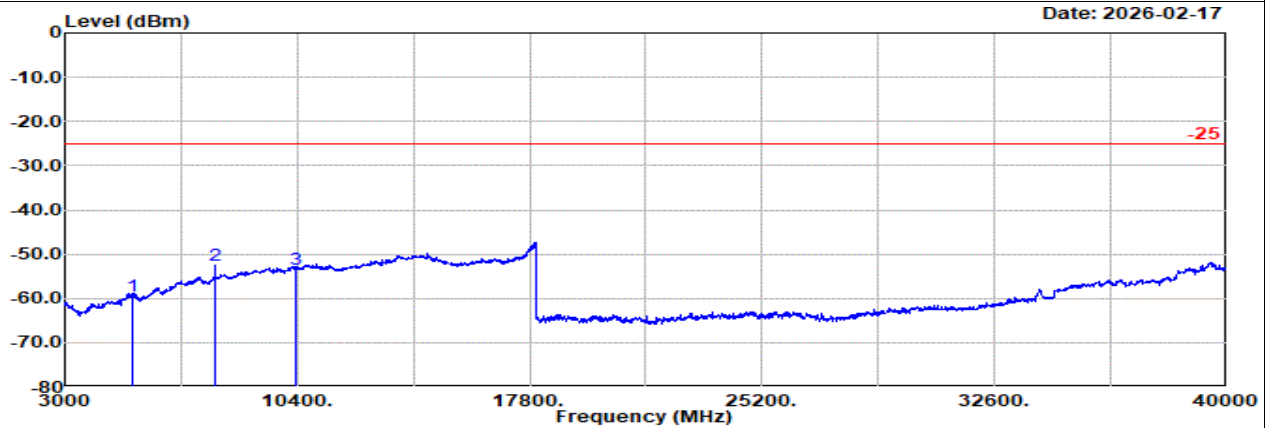


Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Horizontal

: LTE B41 10M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5177.00	-59.52	RMS		33.10	-24.81	0.54	-95.23	26.88	-25.00	-34.52	Horizontal
2	7765.00	-43.12	RMS		36.76	-22.88	0.50	-95.23	37.73	-25.00	-18.12	Horizontal
3	10354.00	-53.21	RMS		38.78	-22.87	0.40	-95.23	25.71	-25.00	-28.21	Horizontal



Site : 03CH20-HY

Condition: -25 1m BBHA9170_1223_250702 Vertical

: LTE B41 10M Ch40620 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin Pol	
				Factor	1		dB	dB				
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5177.00	-59.42	RMS		33.10	-24.81	0.54	-95.23	26.98	-25.00	-34.42	Vertical
2	7765.00	-52.51	RMS		36.76	-22.88	0.50	-95.23	28.34	-25.00	-27.51	Vertical
3	10354.00	-53.40	RMS		38.78	-22.87	0.40	-95.23	25.52	-25.00	-28.40	Vertical

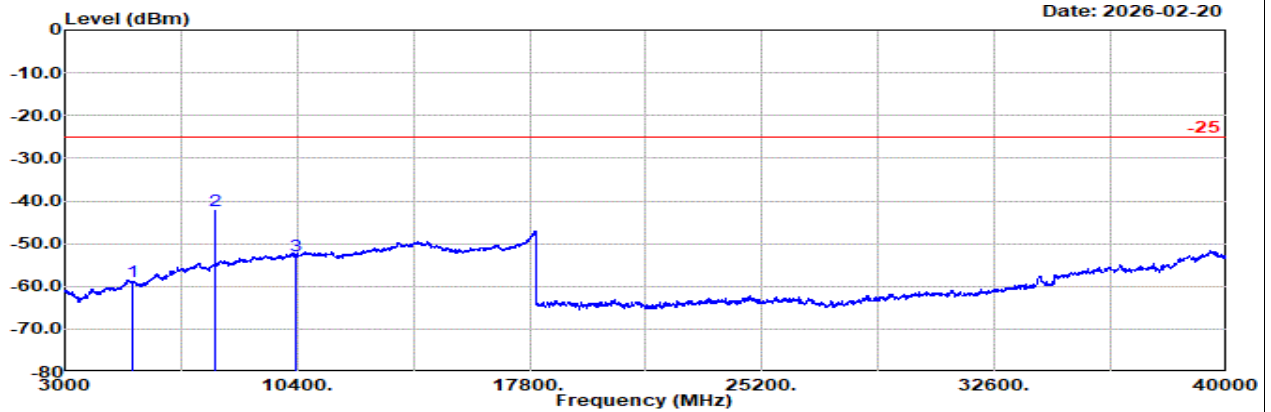


Ant. 5

Part 27M Mode 16

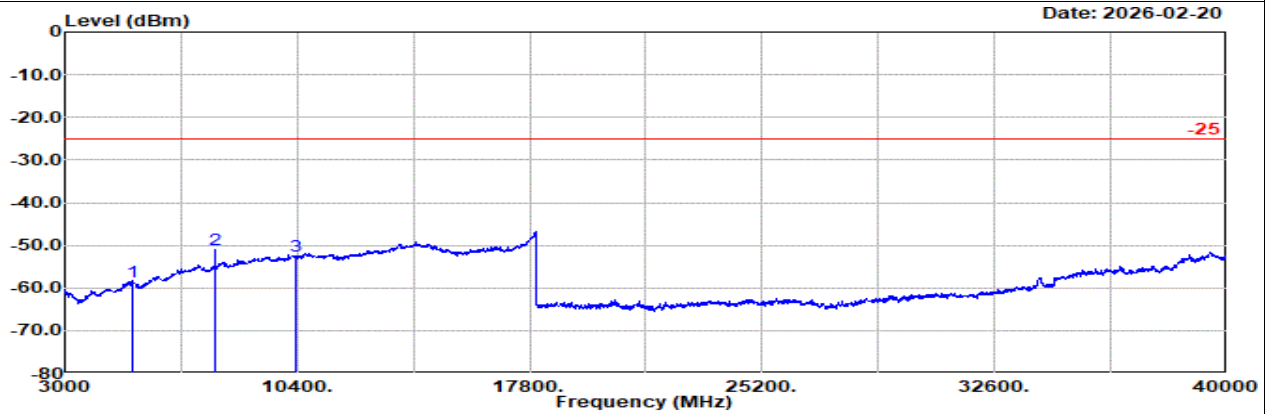
LTE CA B41C 20M + 20M Ch40521 1RB99 QPSK + Ch40719 1RB0 QPSK

M



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Horizontal
: LTE B41 20M Ch40521 1RB99 QPSK
: LTE B41 20M Ch40719 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	Amp\Cb		1						
	MHz	dBm											
1	5180.00	-58.78	RMS	33.10	-24.81	0.54	-95.23	27.62	-25.00	-33.78	Horizontal		
2	7770.00	-42.15	RMS	36.78	-22.88	0.51	-95.23	38.67	-25.00	-17.15	Horizontal		
3	10360.00	-52.70	RMS	38.76	-22.87	0.40	-95.23	26.24	-25.00	-27.70	Horizontal		



Site : 03CH20-HY
Condition: -25 1m BBHA9170_1223_250702 Vertical
: LTE B41 20M Ch40521 1RB99 QPSK
: LTE B41 20M Ch40719 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin		Pol
				Factor	Amp\Cb		1						
	MHz	dBm											
1	5180.00	-58.54	RMS	33.10	-24.81	0.54	-95.23	27.86	-25.00	-33.54	Vertical		
2	7770.00	-50.96	RMS	36.78	-22.88	0.51	-95.23	29.86	-25.00	-25.96	Vertical		
3	10360.00	-52.48	RMS	38.76	-22.87	0.40	-95.23	26.46	-25.00	-27.48	Vertical		