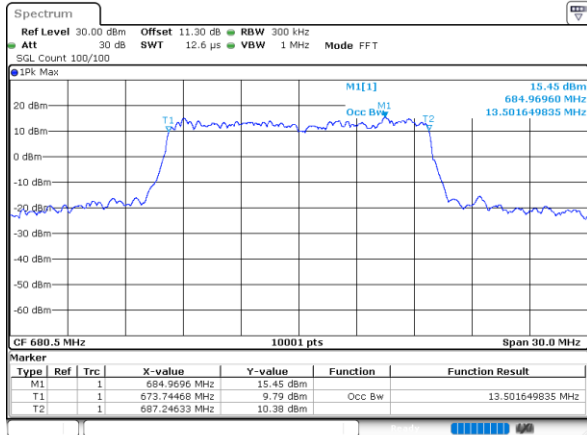


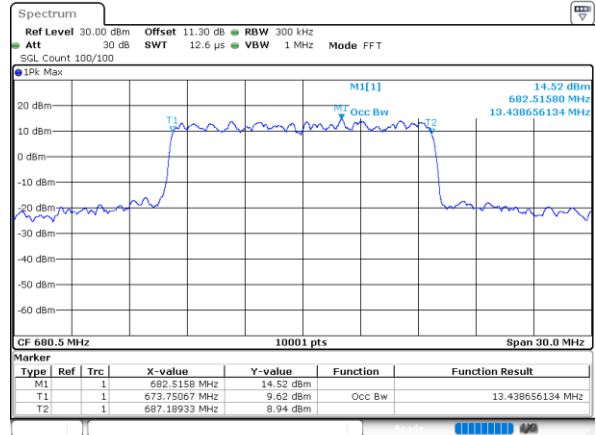


LTE Band 71

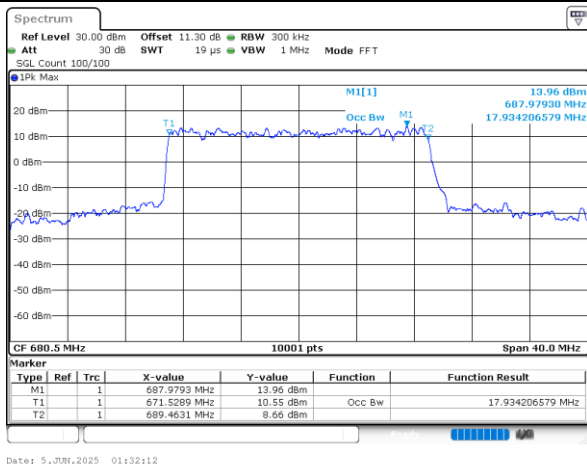
Middle Channel / 15MHz / QPSK



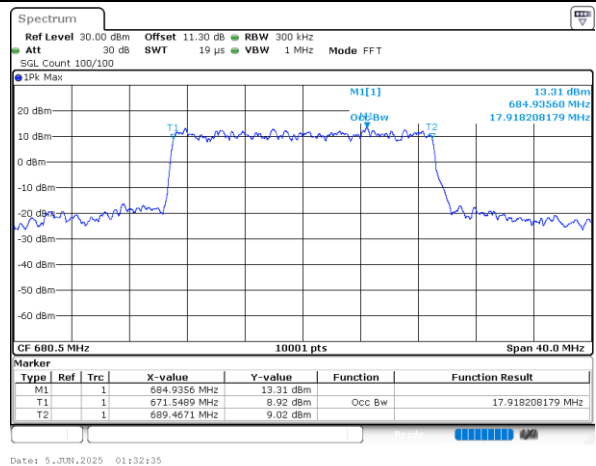
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



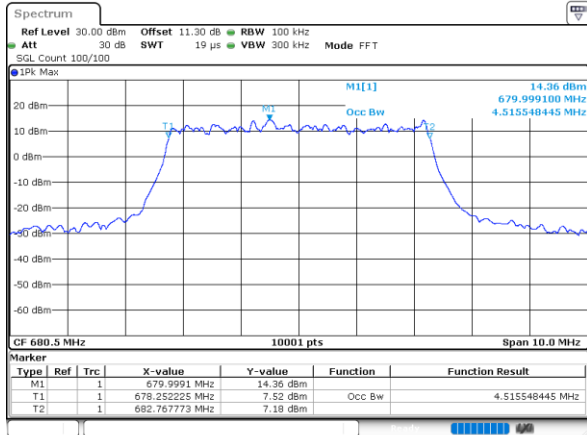
Middle Channel / 20MHz / 16QAM





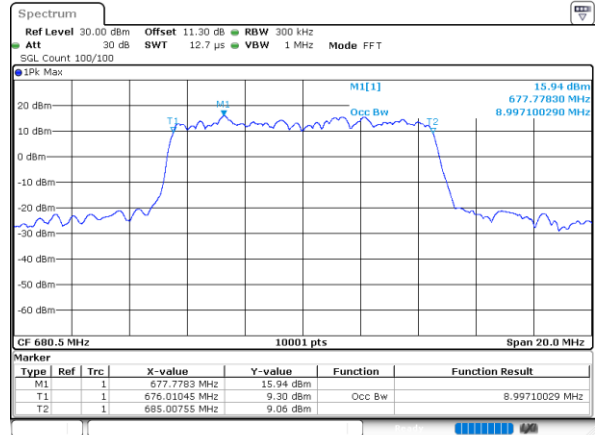
LTE Band 71

Middle Channel / 5MHz / 64QAM



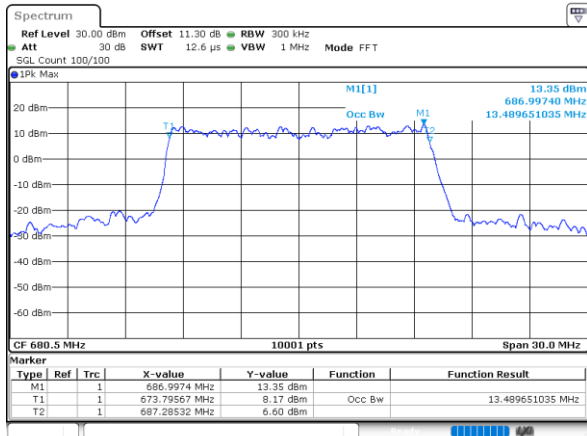
Date: 5 JUN 2025 01:28:24

Middle Channel / 10MHz / 64QAM



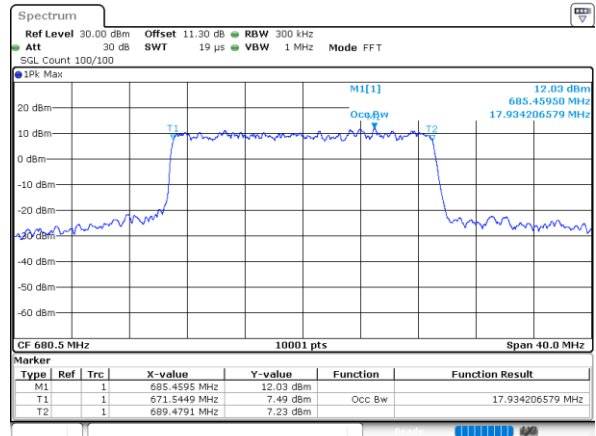
Date: 5 JUN 2025 01:29:55

Middle Channel / 15MHz / 64QAM



Date: 5 JUN 2025 01:31:26

Middle Channel / 20MHz / 64QAM

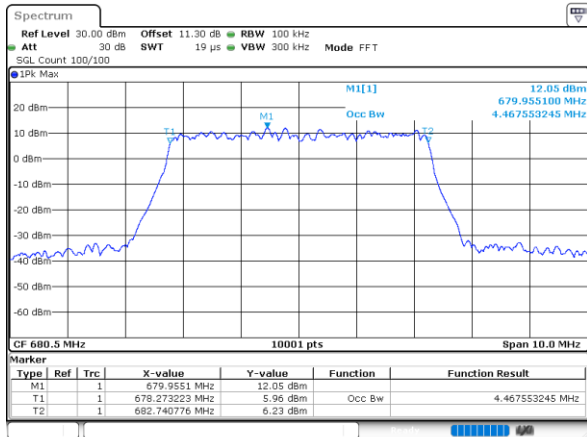


Date: 5 JUN 2025 01:32:58

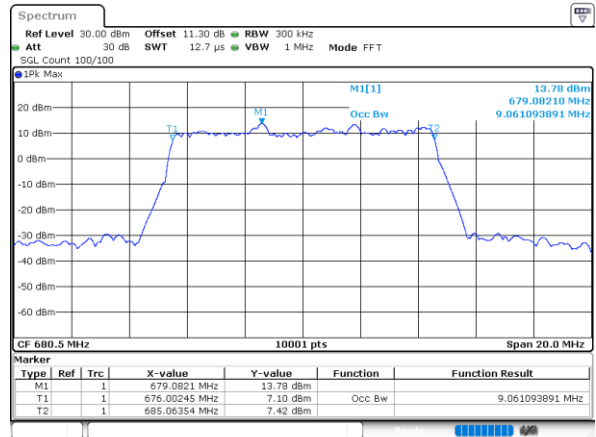


LTE Band 71

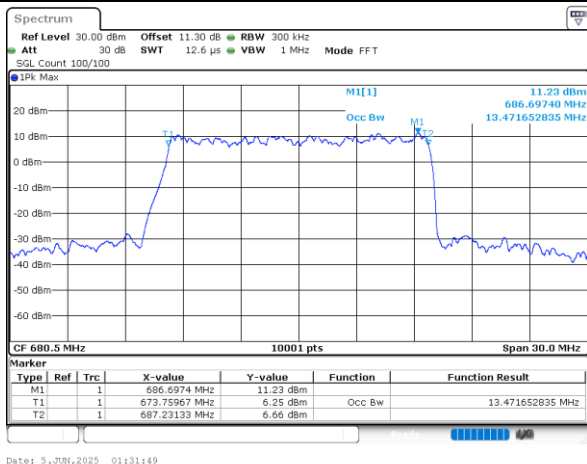
Middle Channel / 5MHz / 256QAM



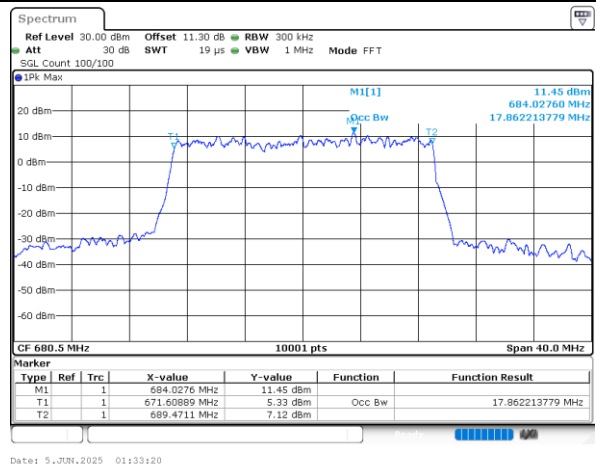
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

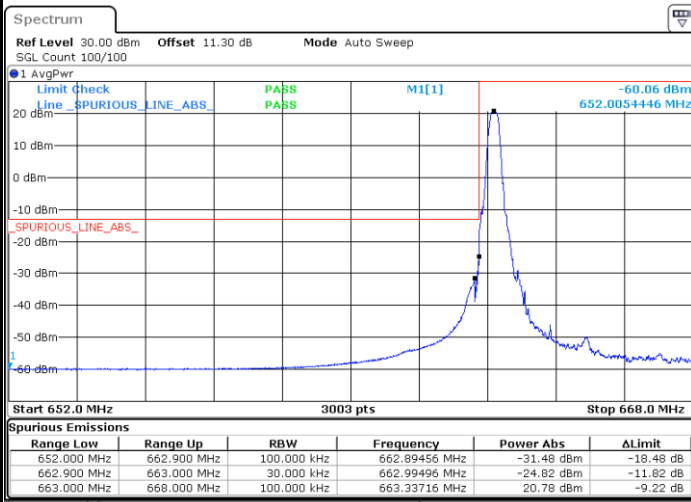




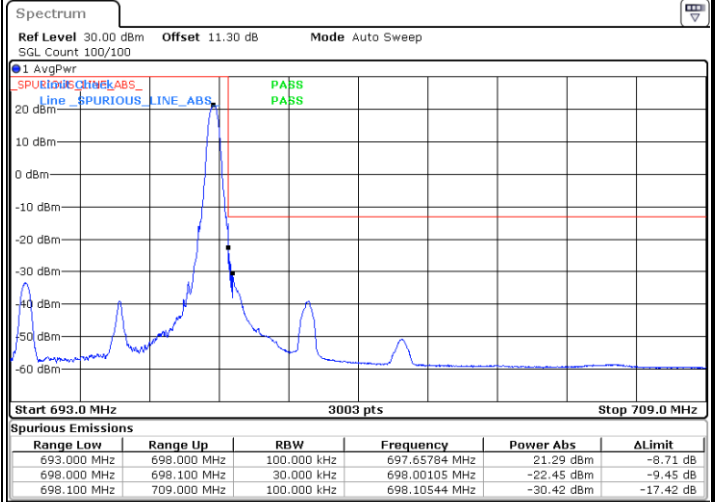
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

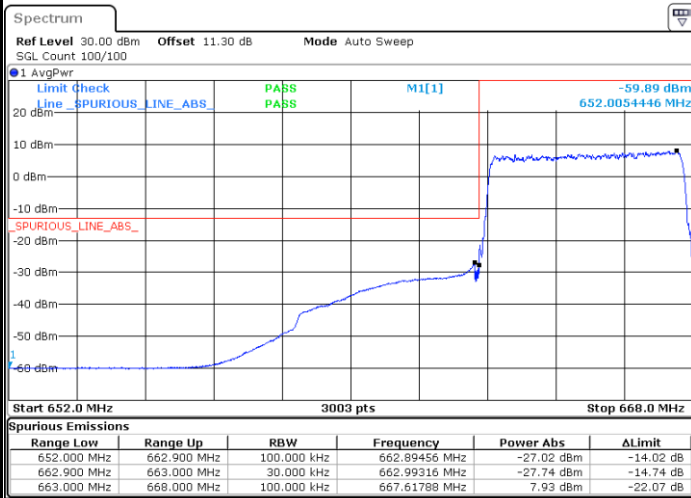
Lowest Band Edge / 1 RB



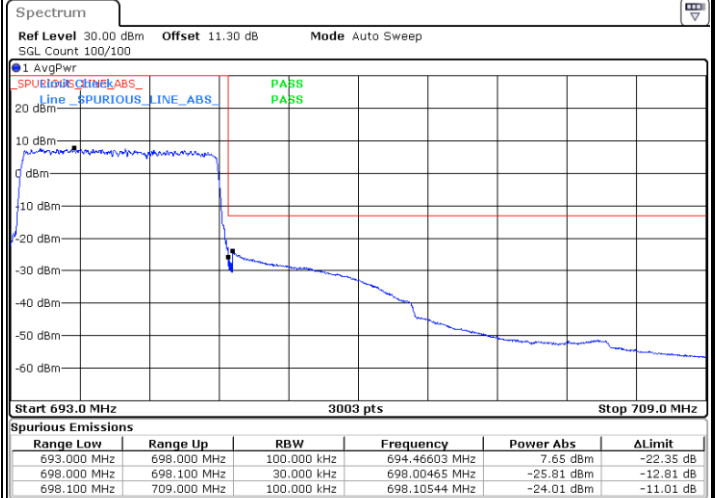
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



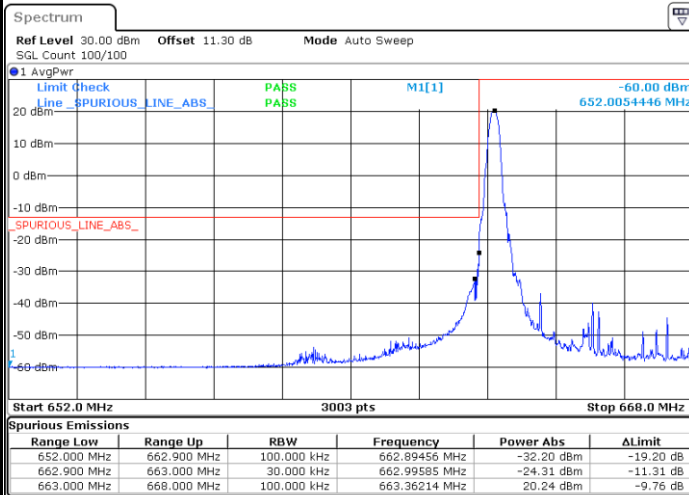
Highest Band Edge / Full RB



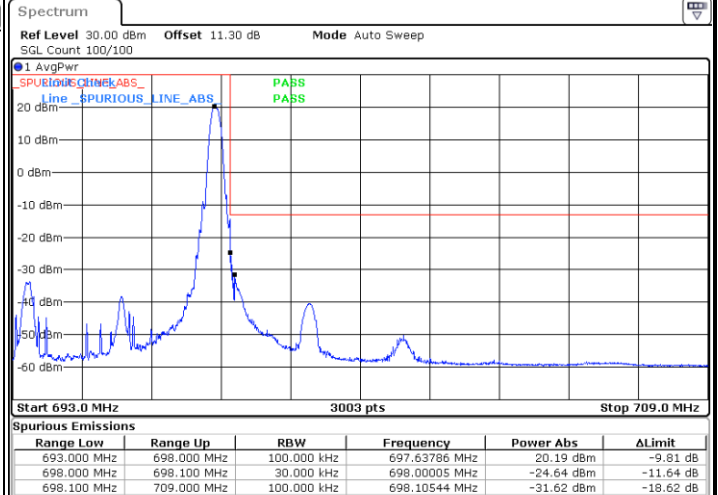


LTE Band 71 / 5MHz / 16QAM

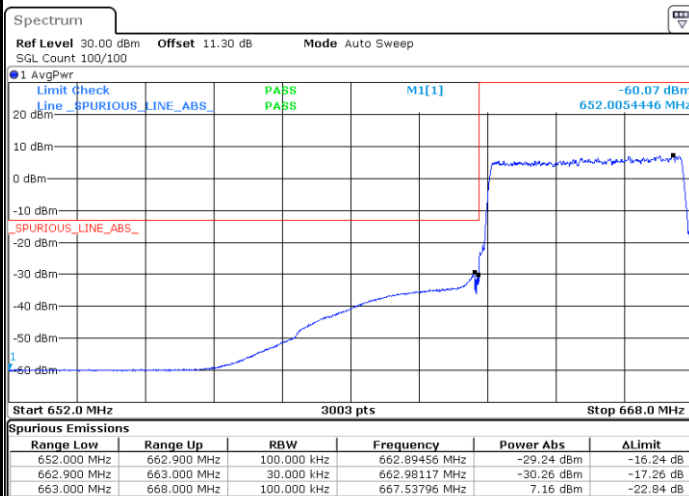
Lowest Band Edge / 1RB



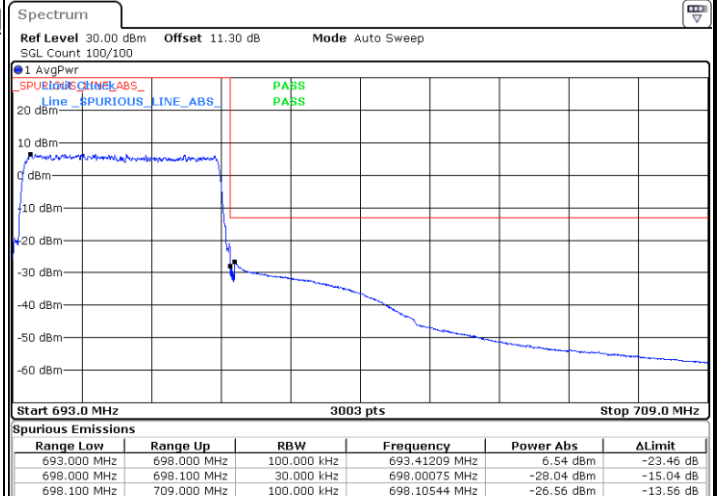
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



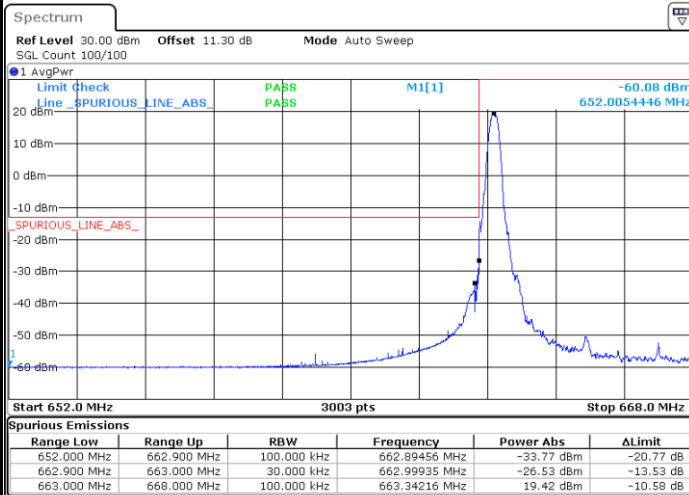
Highest Band Edge / Full RB



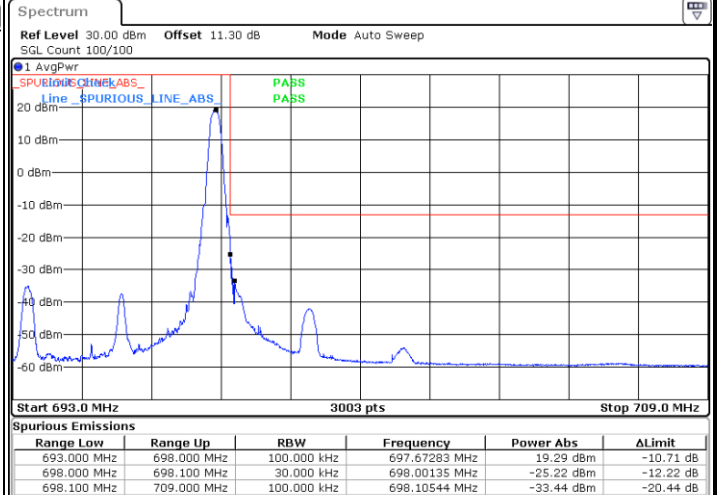


LTE Band 71 / 5MHz / 64QAM

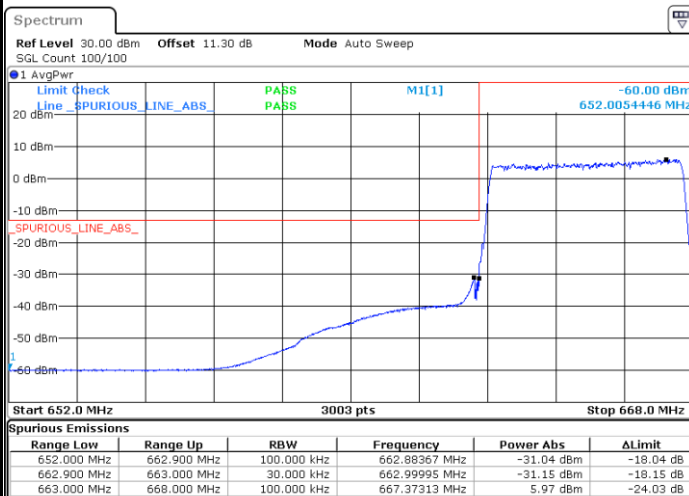
Lowest Band Edge / 1RB



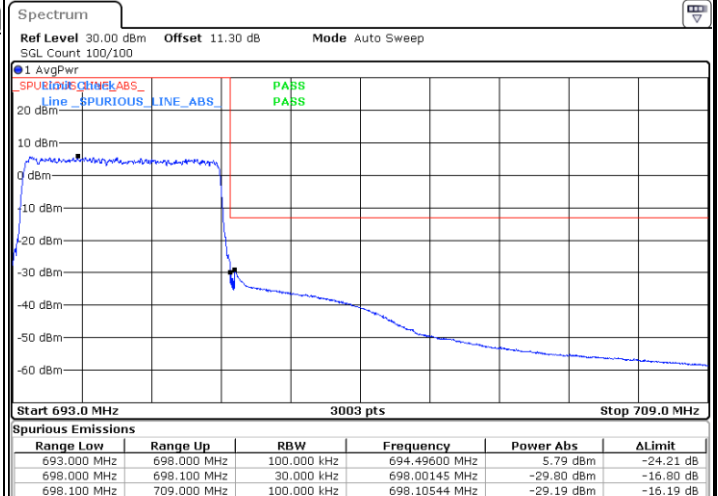
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



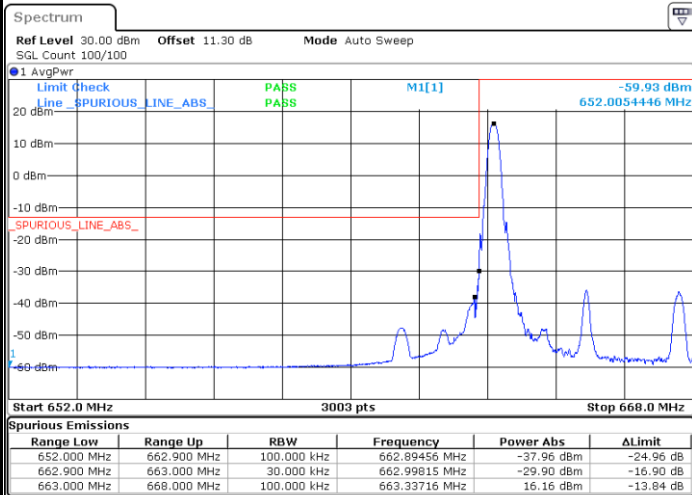
Highest Band Edge / Full RB



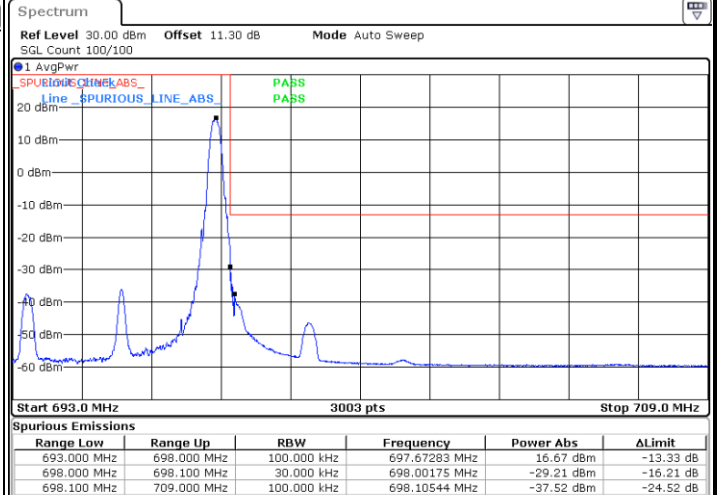


LTE Band 71 / 5MHz / 256QAM

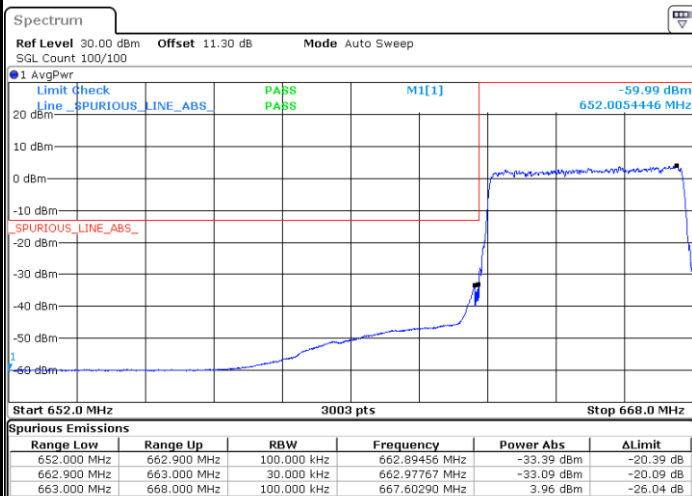
Lowest Band Edge / 1RB



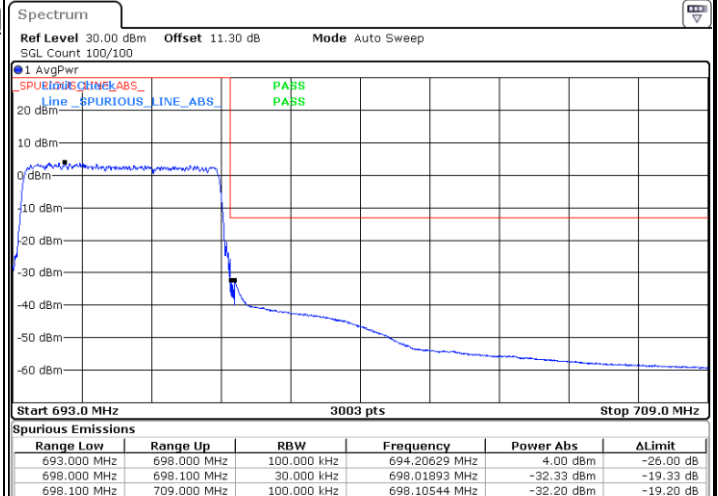
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



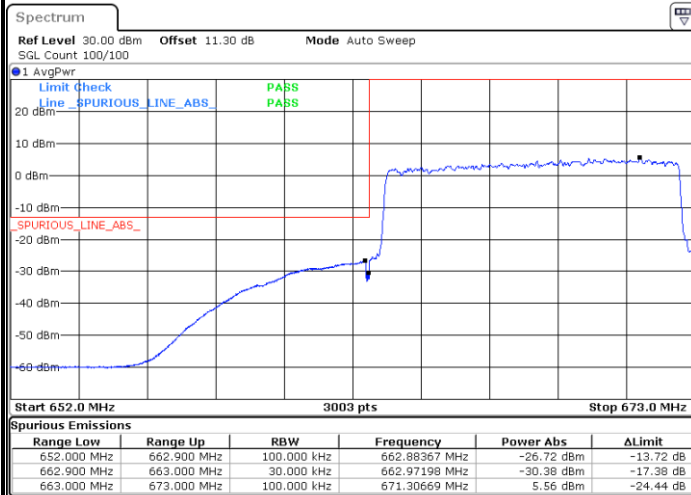
Highest Band Edge / Full RB



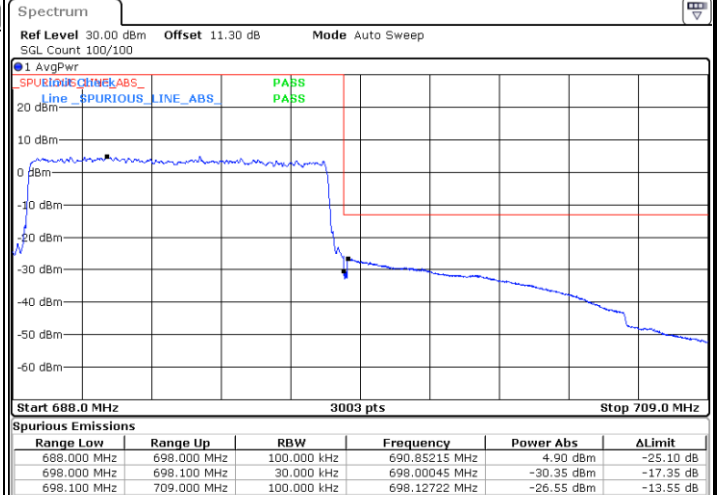


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

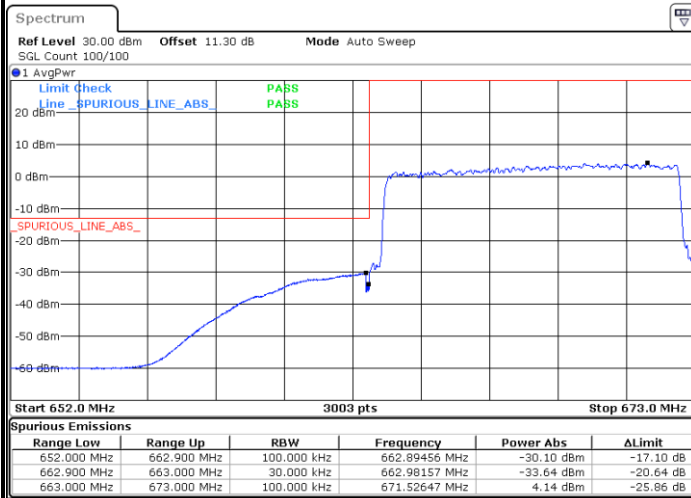


Highest Band Edge / Full RB

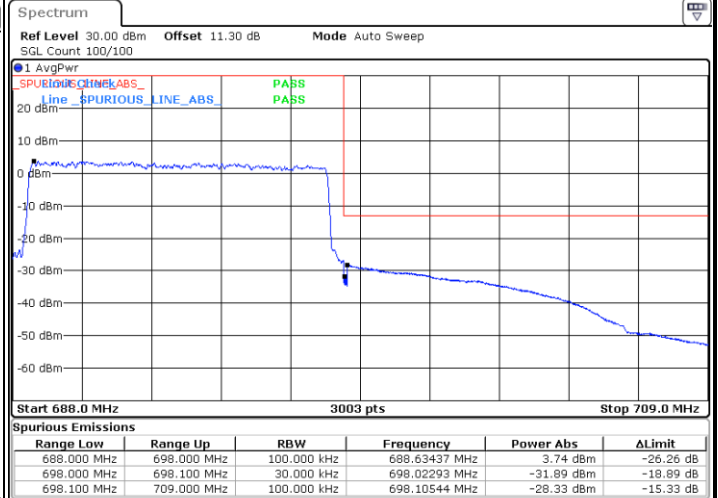


LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



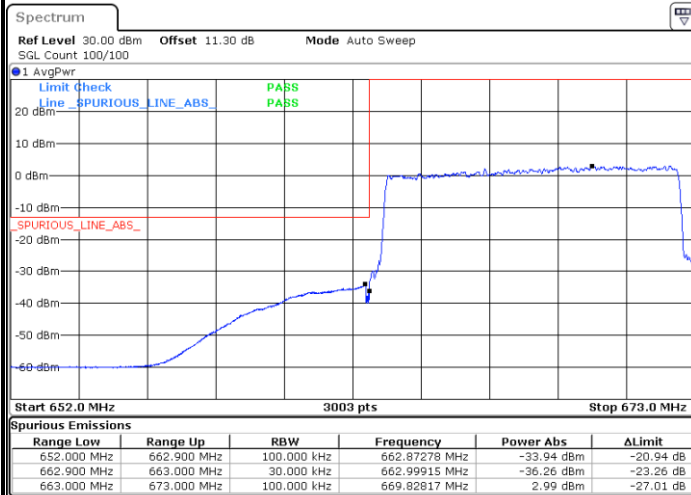
Highest Band Edge / Full RB



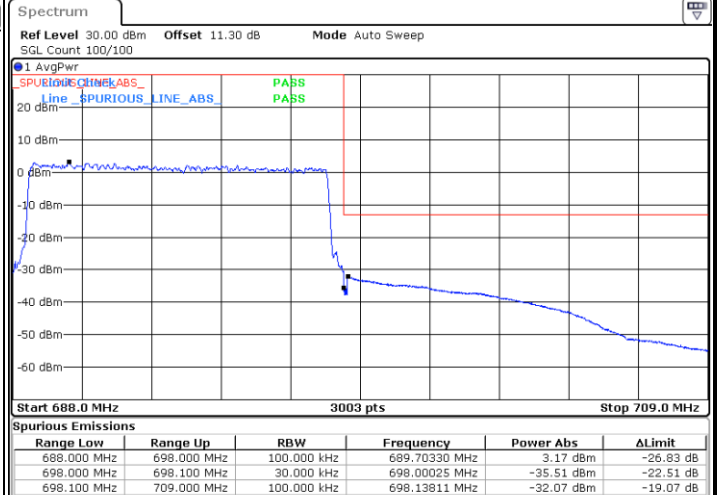


LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB

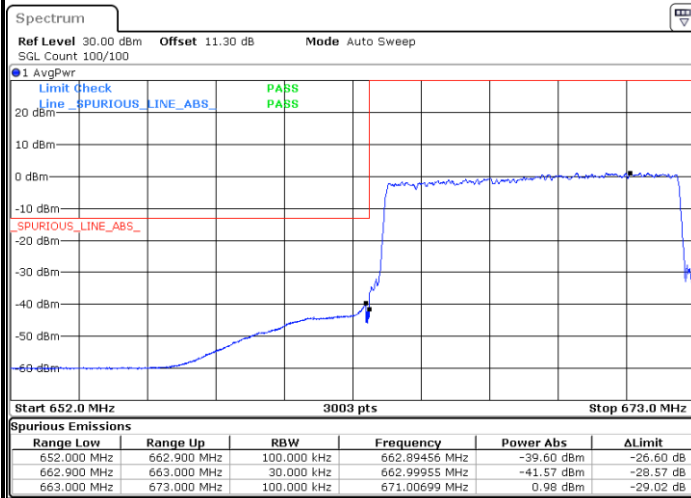


Highest Band Edge / Full RB

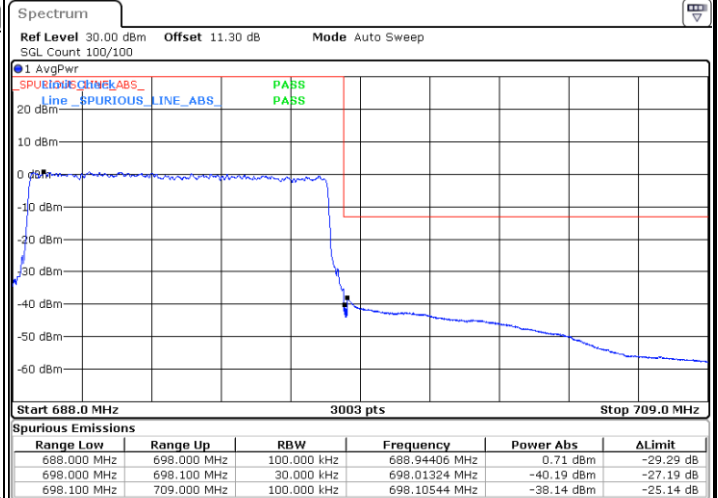


LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / Full RB



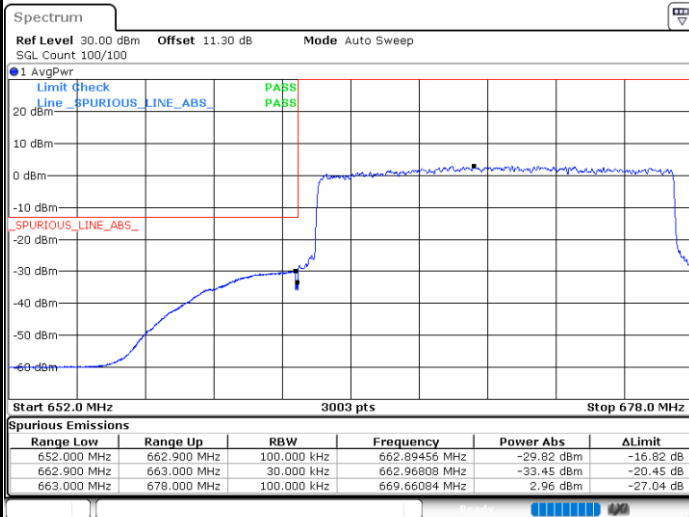
Highest Band Edge / Full RB



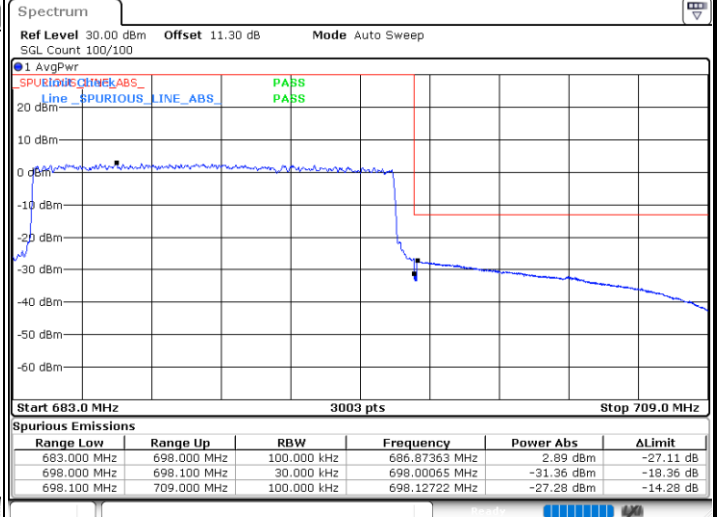


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB

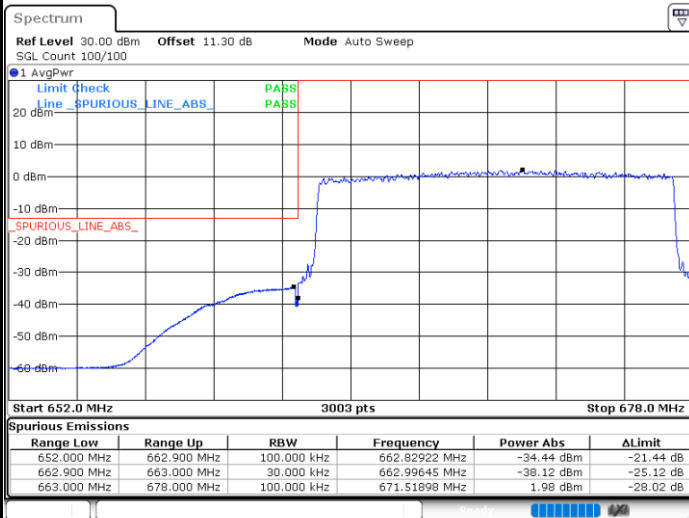


Highest Band Edge / Full RB

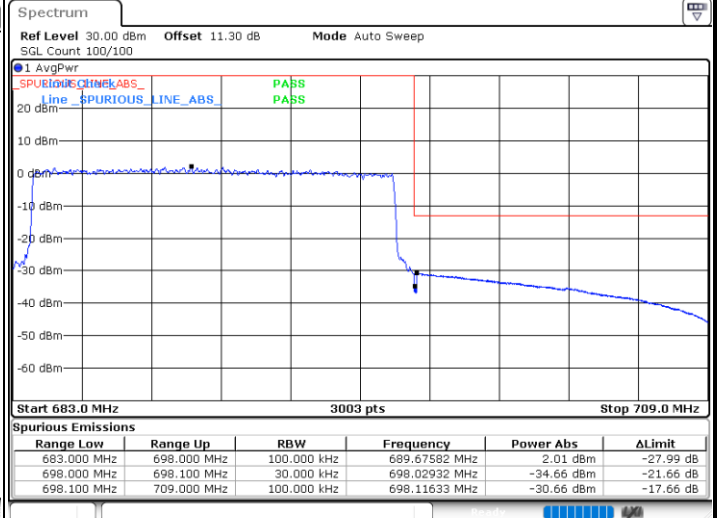


LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



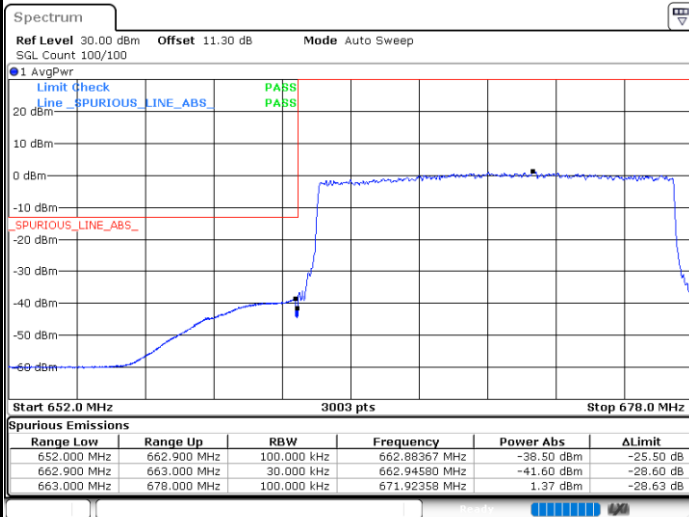
Highest Band Edge / Full RB



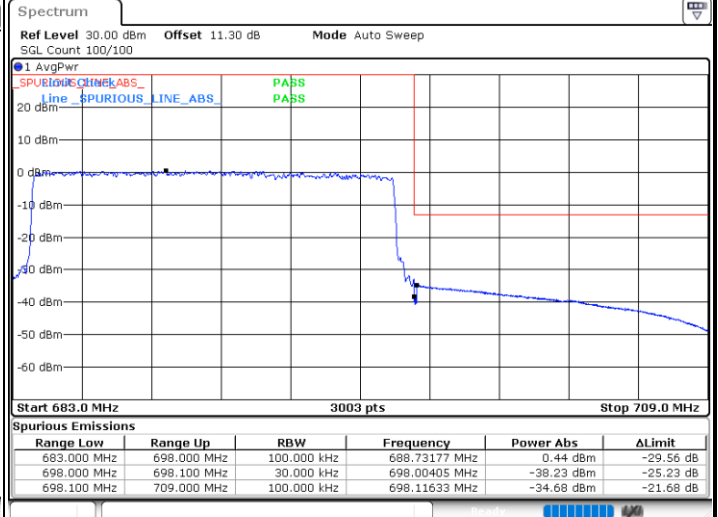


LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB

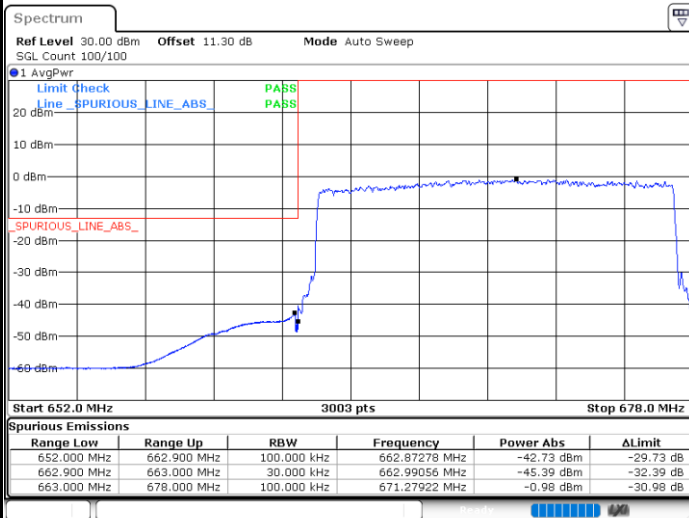


Highest Band Edge / Full RB

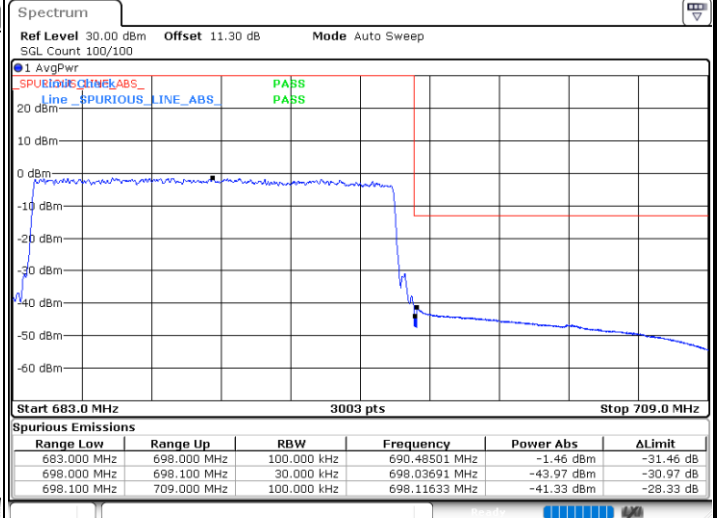


LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / Full RB



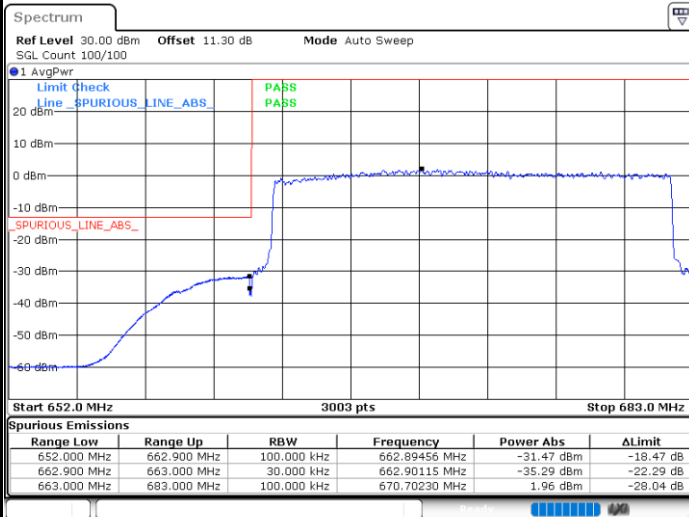
Highest Band Edge / Full RB



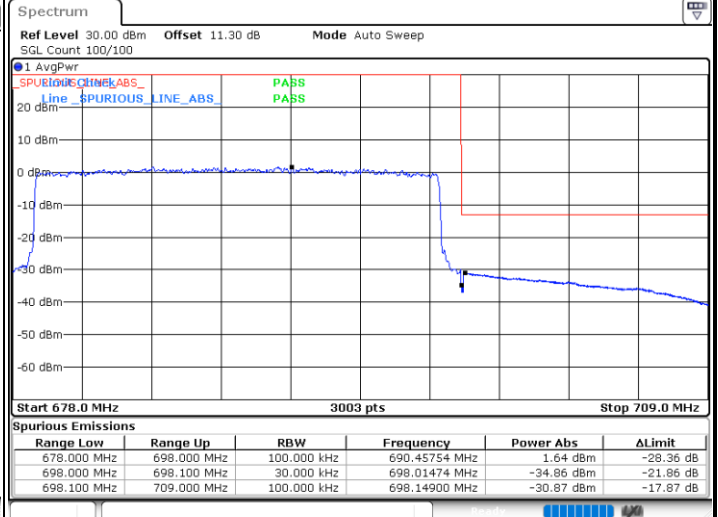


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB

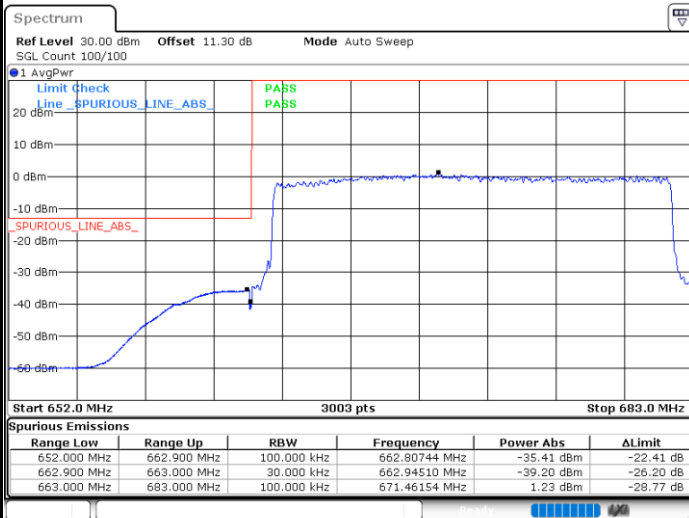


Highest Band Edge / Full RB

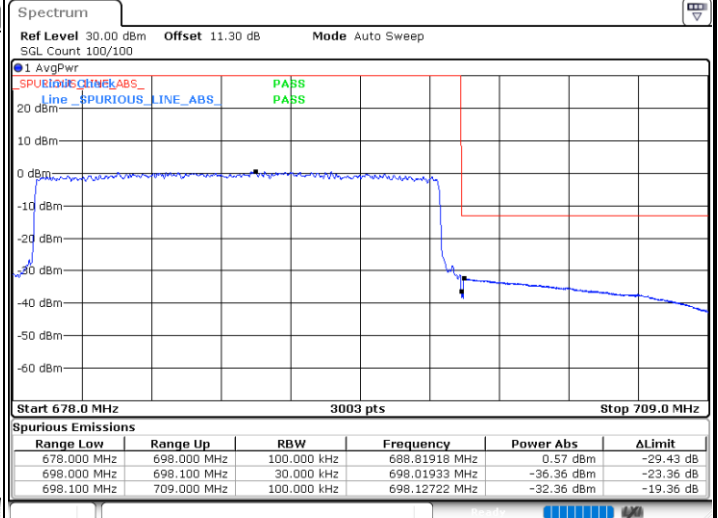


LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



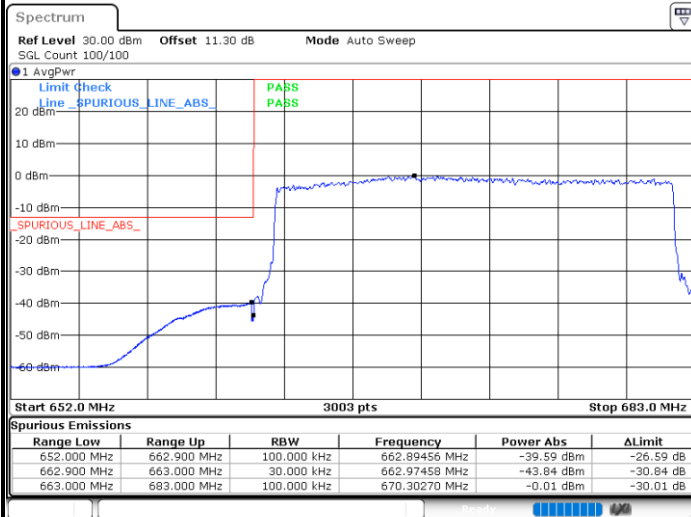
Highest Band Edge / Full RB



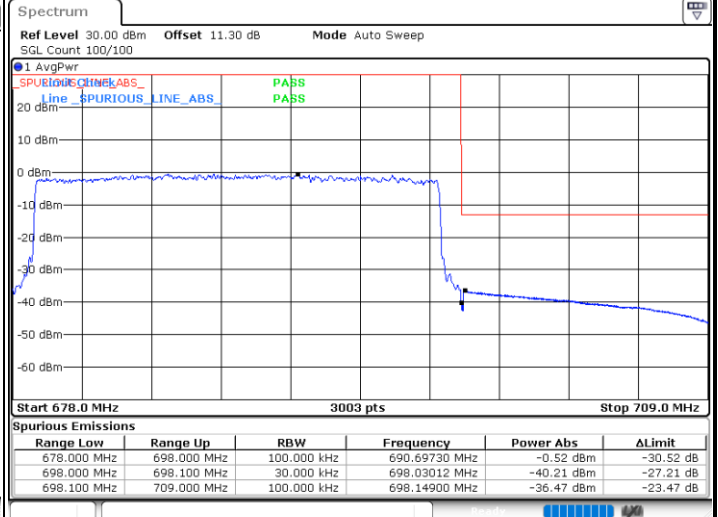


LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB

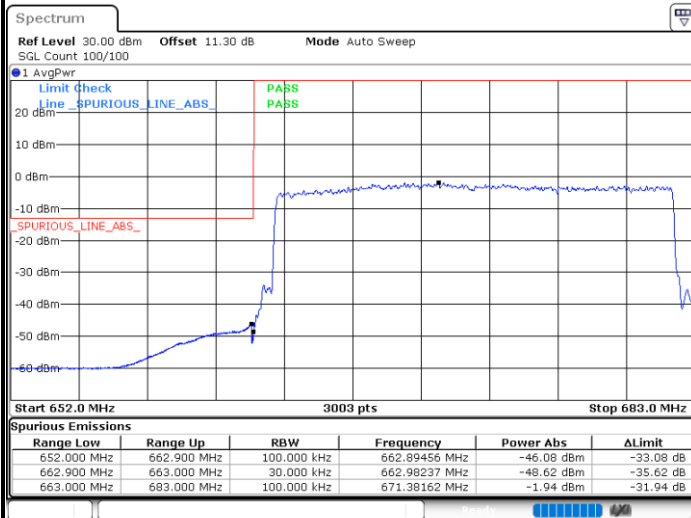


Highest Band Edge / Full RB

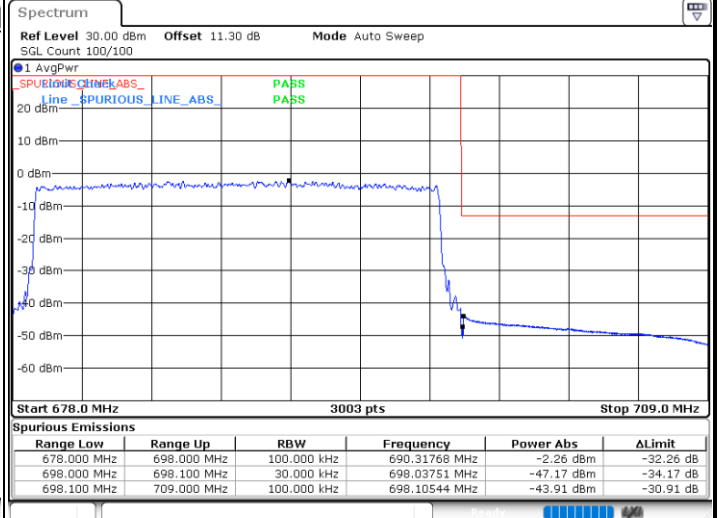


LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

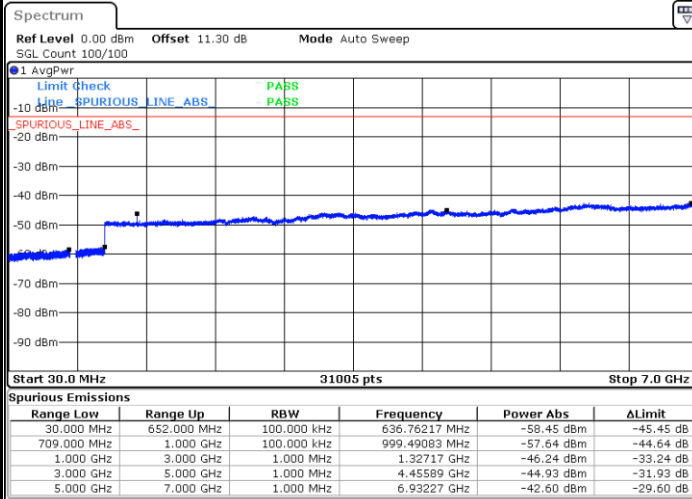




Conducted Spurious Emission

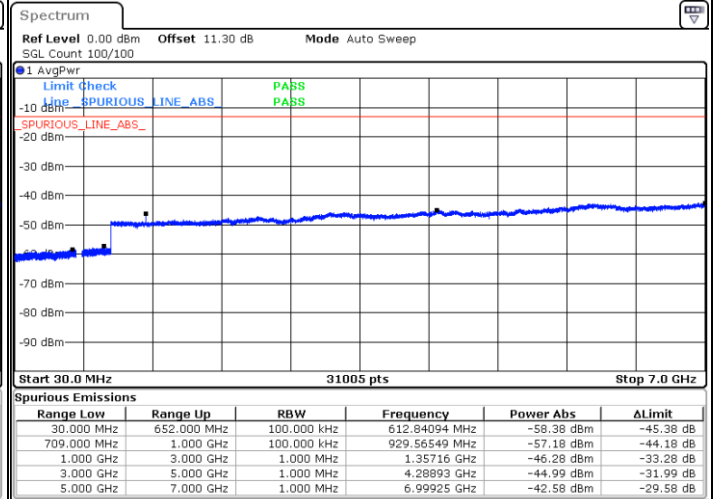
LTE Band 71 / 5MHz

Lowest Channel / QPSK



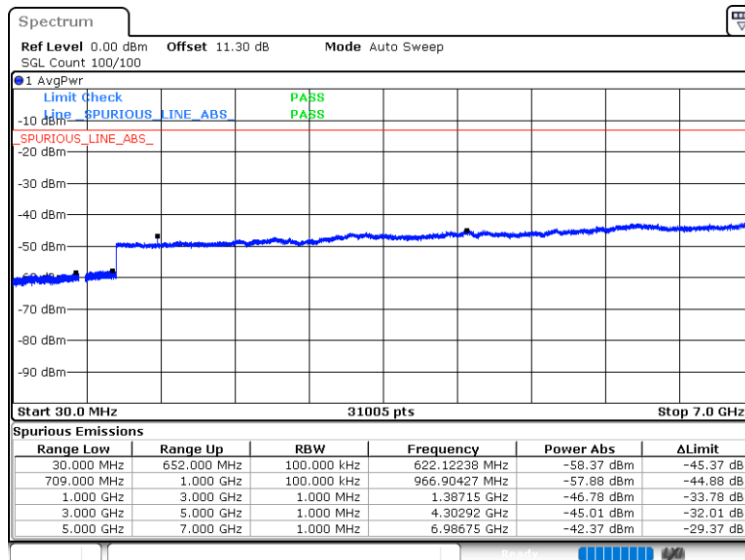
Date: 13.JUN.2025 16:22:53

Middle Channel / QPSK



Date: 13.JUN.2025 16:24:15

Highest Channel / QPSK

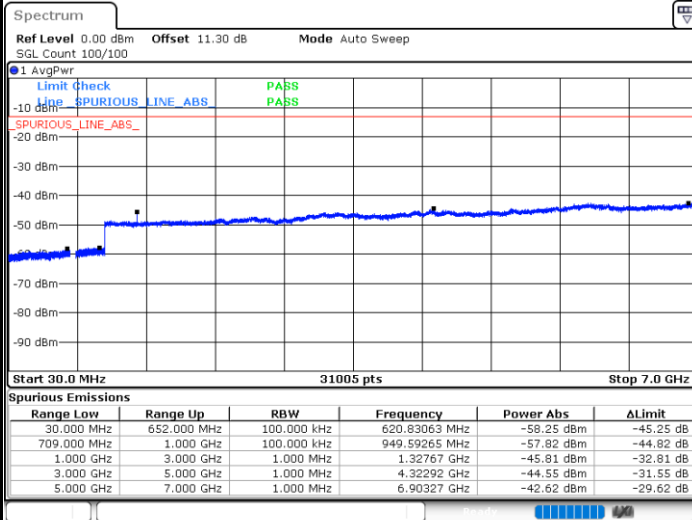


Date: 13.JUN.2025 16:25:38



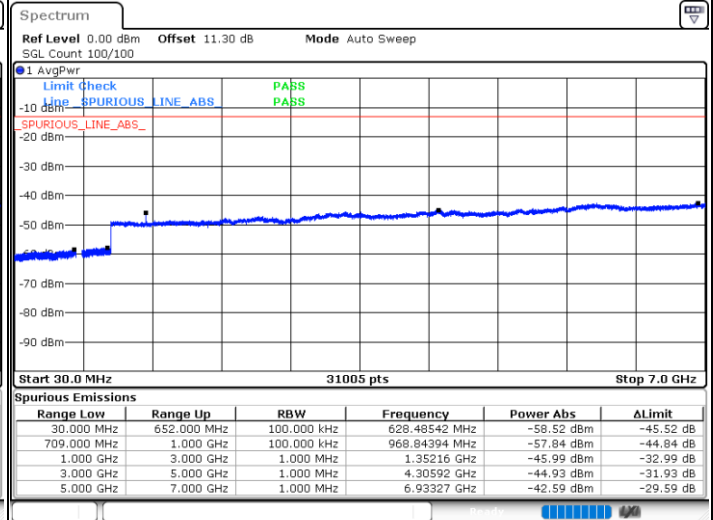
LTE Band 71 / 10MHz

Lowest Channel / QPSK



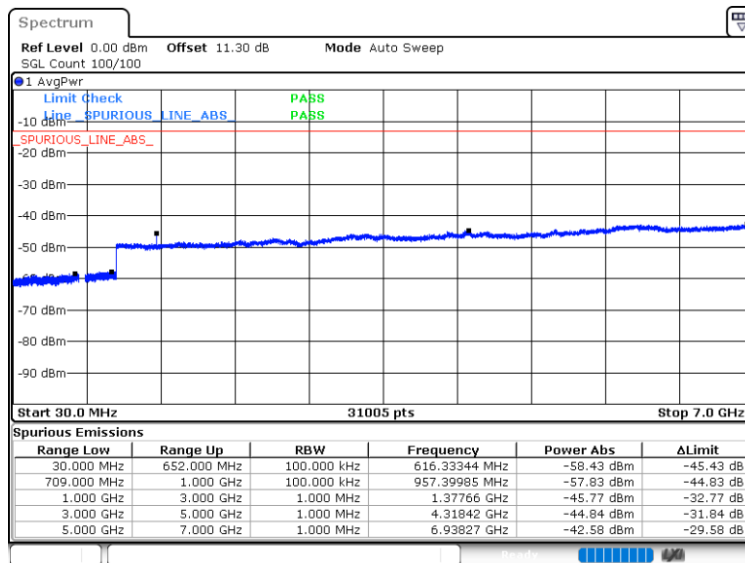
Date: 13.JUN.2025 16:27:02

Middle Channel / QPSK



Date: 13.JUN.2025 16:28:24

Highest Channel / QPSK

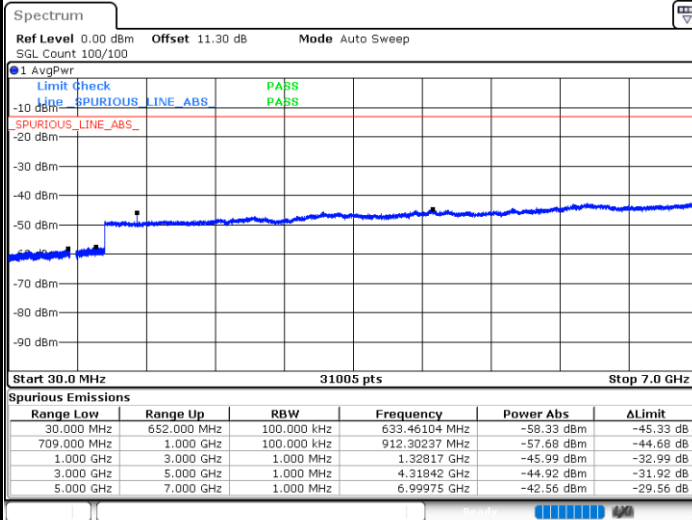


Date: 13.JUN.2025 16:29:47



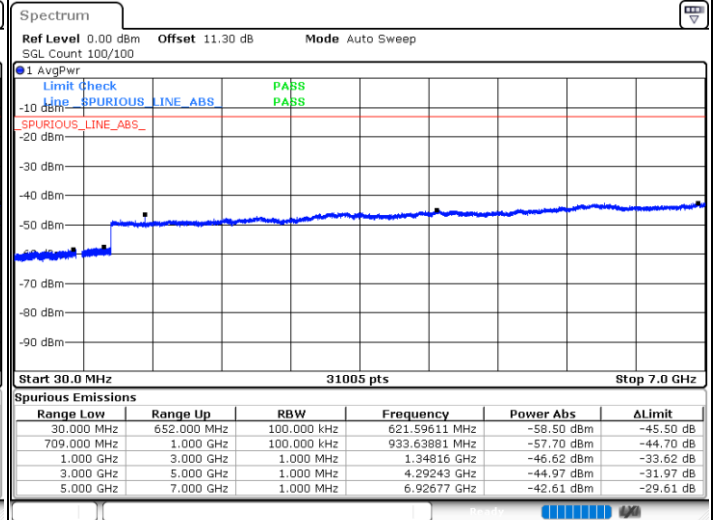
LTE Band 71 / 15MHz

Lowest Channel / QPSK



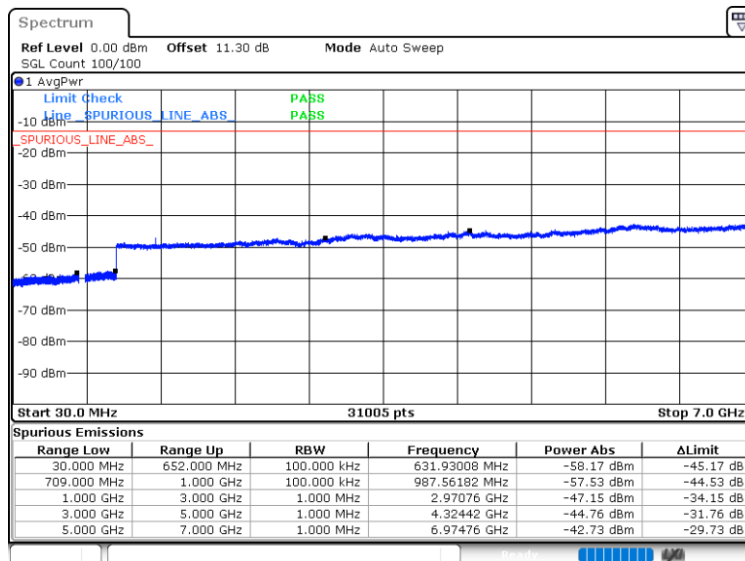
Date: 13.JUN.2025 16:31:11

Middle Channel / QPSK



Date: 13.JUN.2025 16:32:33

Highest Channel / QPSK

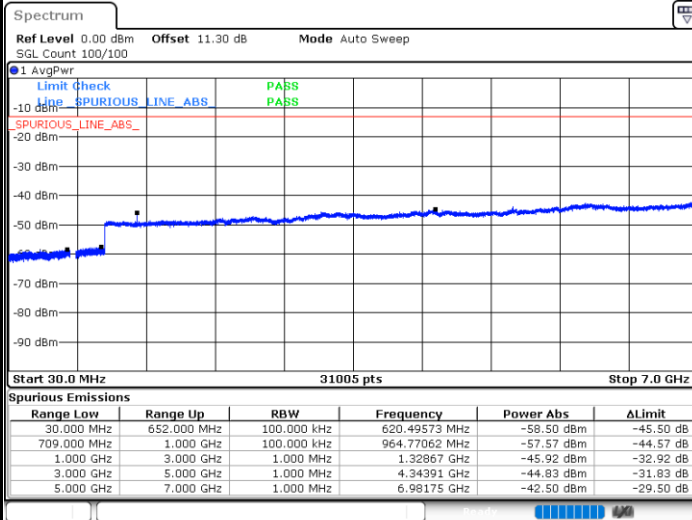


Date: 13.JUN.2025 16:33:55



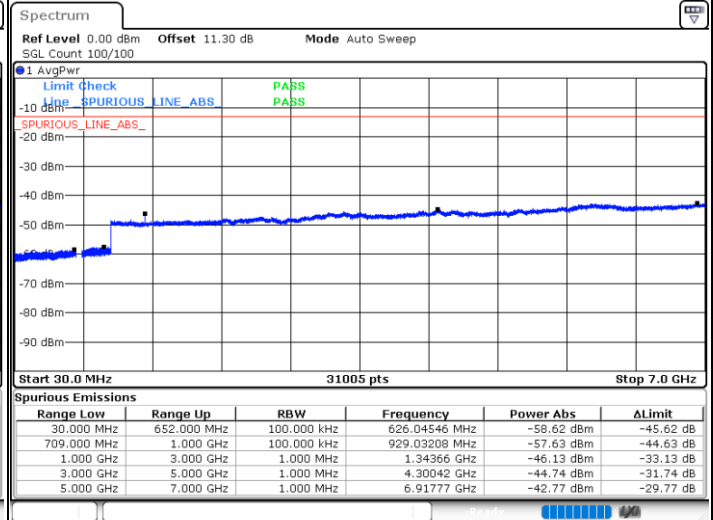
LTE Band 71 / 20MHz

Lowest Channel / QPSK



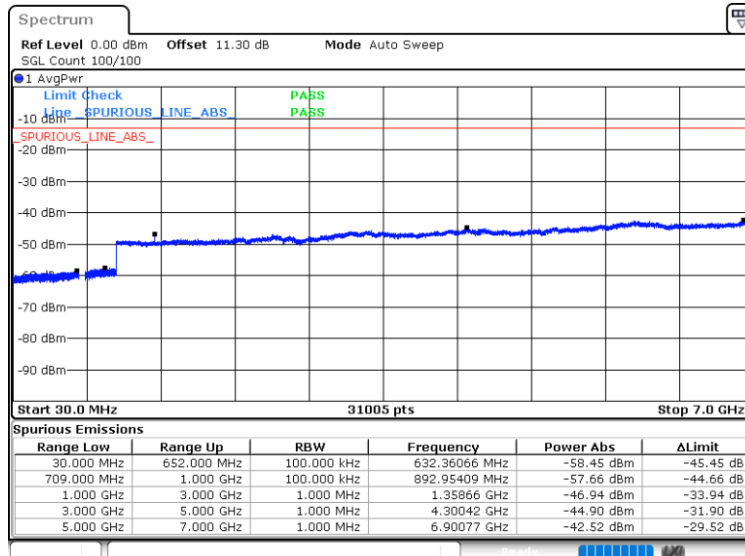
Date: 13.JUN.2025 16:35:20

Middle Channel / QPSK



Date: 13.JUN.2025 16:36:42

Highest Channel / QPSK



Date: 13.JUN.2025 16:38:04

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0084	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0098	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0034	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0116	
-20	Normal Voltage	0.0060	
-30	Normal Voltage	0.0112	
20	Maximum Voltage	0.0072	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0001	

Note:

1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 3.6 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

**B1. Summary of each worse mode**

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	AmplCbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
2	Part 22H	LTE B26	M	2496	-43.54	RMS	27.88	-30.88	0.21	-95.23	54.48	-13.00	-30.54	V	0
3	Part 22H	LTE CA 5B	M	2509	-58.67	RMS	27.94	-30.86	0.20	-95.23	39.28	-13.00	-45.67	V	0
2	Part 24E	EN-DC B2+n5	L	7410	-60.00	RMS	36.50	-48.78	0.33	-95.23	47.18	-13.00	-47.00	V	2+0
3	Part 24E	LTE B25	H	7584	-51.47	RMS	36.17	-26.35	0.31	-95.23	33.63	-13.00	-38.47	V	0
5	Part 24E	LTE CA 2C	L	7515	-60.08	RMS	36.24	-48.82	0.32	-95.23	47.41	-13.00	-47.08	V	0
1	Part 27H	LTE B12	L	2098	-51.52	RMS	27.19	-31.45	0.33	-95.23	47.64	-13.00	-38.52	H	0
2	Part 27H	LTE CA 12B	H	2122	-52.42	RMS	27.20	-31.41	0.34	-95.23	46.68	-13.00	-39.42	V	0
1	Part 27F	LTE B13	H	1568	-52.34	RMS	25.30	-32.32	0.46	-95.23	49.45	-42.15	-10.19	H	0
2	Part 27F	LTE B13	M	1560	-52.82	RMS	25.30	-32.34	0.47	-95.23	48.98	-42.15	-10.67	H	0
1	Part 27D	LTE B30	M	9240	-50.24	RMS	38.08	-47.50	0.40	-95.23	54.01	-40.00	-10.24	V	0
2	Part 27D	LTE B30	M	9222	-50.48	RMS	38.04	-47.53	0.40	-95.23	53.84	-40.00	-10.48	V	0
3	Part 27D	EN-DC B30+n5	L	9221	-57.33	RMS	38.14	-47.53	0.40	-95.23	46.89	-40.00	-17.33	V	2+0
4	Part 27D	EN-DC B30+n5	M	9222	-58.60	RMS	38.14	-47.53	0.40	-95.23	45.62	-40.00	-18.60	V	2+0
1	Part 27M	LTE B7	M	17685	-51.33	RMS	38.74	-42.46	0.66	-95.23	46.96	-25.00	-26.33	V	0
2	Part 27M	EN-DC B7+n5	H	10215	-54.85	RMS	38.67	-46.16	0.43	-95.23	47.44	-25.00	-29.85	V	2+0
3	Part 27M	LTE CA 7C	L	10075	-50.75	RMS	38.35	-46.38	0.43	-95.23	52.08	-25.00	-25.75	V	0
4	Part 27M	LTE B41	H	10684	-35.83	RMS	39.00	-45.57	0.42	-95.23	65.55	-25.00	-10.83	V	0
5	Part 27M	LTE CA 41C	L	10065	-42.46	RMS	38.33	-46.40	0.43	-95.23	60.41	-25.00	-17.46	V	0
1	Part 27Q	LTE B42	L	27608	-59.48	RMS	39.32	-46.49	-9.54	-95.23	52.46	-25.00	-34.48	H	0
3	Part 27Q	LTE CA 42C	H	7160	-51.03	RMS	36.66	-48.72	0.97	-95.23	55.29	-13.00	-38.03	V	0
1	Part 27O	LTE B43	M	7492	-49.26	RMS	36.33	-48.81	0.81	-95.23	57.64	-13.00	-36.26	V	0
2	Part 27L	LTE B66	M	6945	-52.49	RMS	35.81	-26.69	0.43	-95.23	33.19	-13.00	-39.49	H	0
3	Part 27L	EN-DC B66+n5	M	6944	-52.98	RMS	35.90	-26.69	0.43	-95.23	32.61	-13.00	-39.98	H	0+2
4	Part 27L	LTE CA 66B	L	6885	-57.08	RMS	35.90	-48.64	0.42	-95.23	50.47	-13.00	-44.08	V	0
5	Part 27L	LTE CA 66C	H	7036	-60.71	RMS	36.04	-48.65	0.41	-95.23	46.72	-13.00	-47.71	H	0
7	Part 27N	LTE B71	L	2656	-61.44	RMS	28.10	-30.68	0.17	-95.23	36.20	-13.00	-48.44	H	0
1	Part 90R	LTE B14	M	1584	-54.97	RMS	25.30	-32.29	0.45	-95.23	46.80	-42.15	-12.82	H	0
2	Part 90R	LTE B14	M	1576	-53.89	RMS	25.30	-32.31	0.45	-95.23	47.90	-42.15	-11.74	H	0



Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp/Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 90S	LTE B26	M	2488	-49.86	RMS	27.83	-30.89	0.21	-95.23	48.22	-13.00	-36.86	H	0
2	Part 90S	LTE B26	M	2481	-50.43	RMS	27.79	-30.90	0.21	-95.23	47.70	-13.00	-37.43	H	0
3	Part 90S	LTE B26	L	2444	-52.33	RMS	27.59	-30.95	0.23	-95.23	46.03	-13.00	-39.33	H	0
4	Part 90S	LTE B26	M	2452	-53.81	RMS	27.61	-30.94	0.23	-95.23	44.52	-13.00	-40.81	H	0

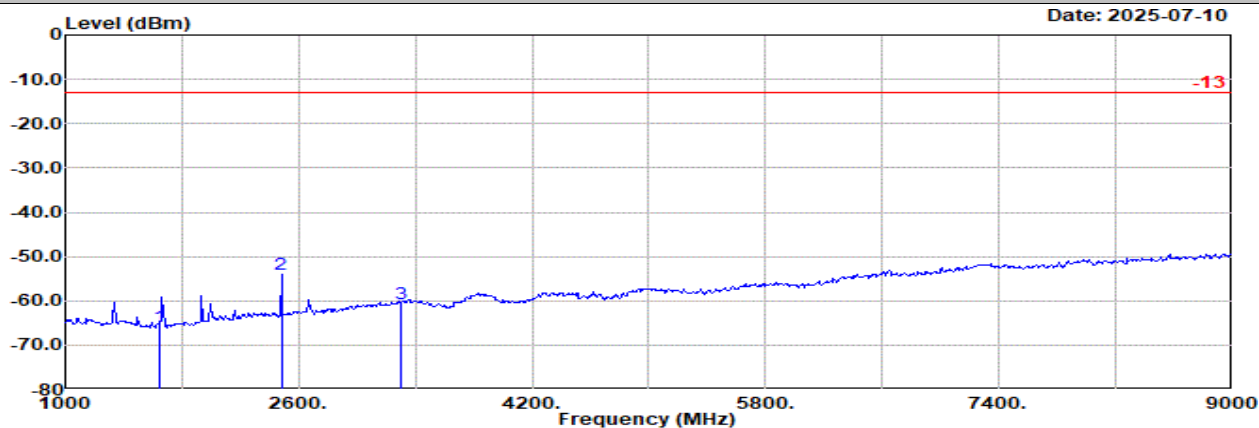


Ant 0

Part 22H Mode 2

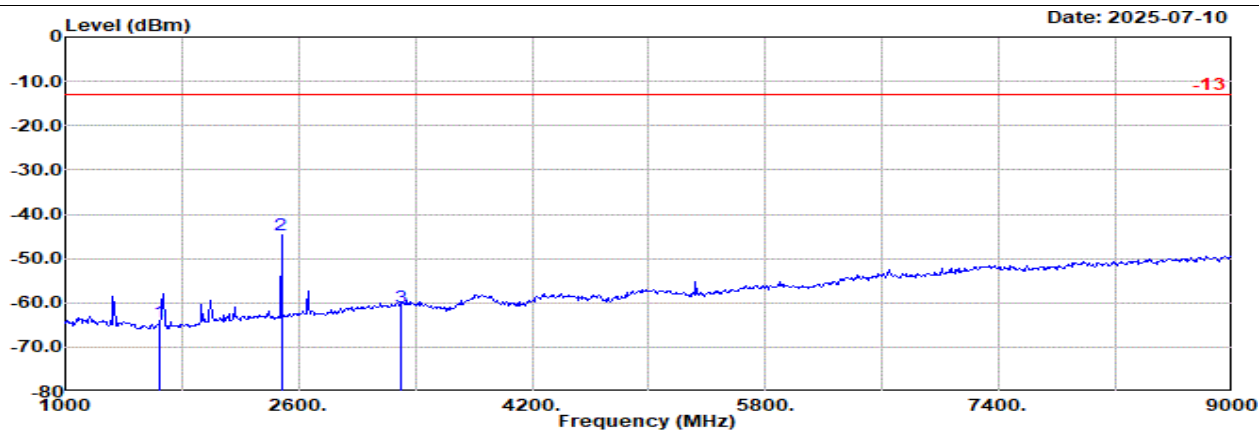
LTE B26 15M Ch26865 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
Mode : LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1648.00	-65.91	RMS	25.01	-32.18	0.41	-95.23	36.08	-13.00	-52.91	Horizontal
2	2480.00	-54.17	RMS	27.78	-30.90	0.21	-95.23	43.97	-13.00	-41.17	Horizontal
3	3299.00	-60.63	RMS	29.70	-29.94	0.20	-95.23	34.64	-13.00	-47.63	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
Mode : LTE Band 26 15M Ch26865 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dB	dBm	dB	
1	1648.00	-64.37	RMS	25.01	-32.18	0.41	-95.23	37.62	-13.00	-51.37	Vertical
2	2480.00	-44.53	RMS	27.78	-30.90	0.21	-95.23	53.61	-13.00	-31.53	Vertical
3	3299.00	-60.85	RMS	29.70	-29.94	0.20	-95.23	34.42	-13.00	-47.85	Vertical

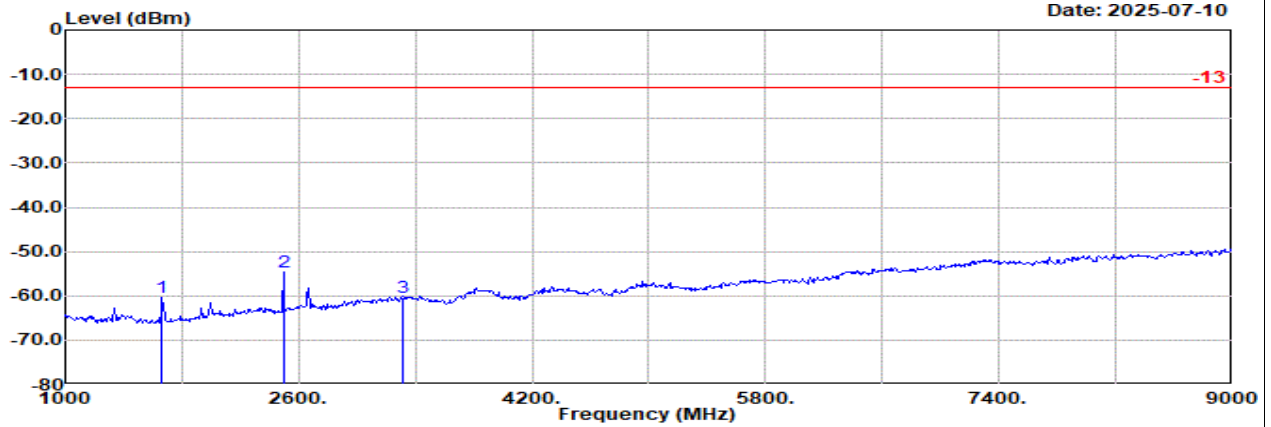


Ant 0

Part 22H Mode 2

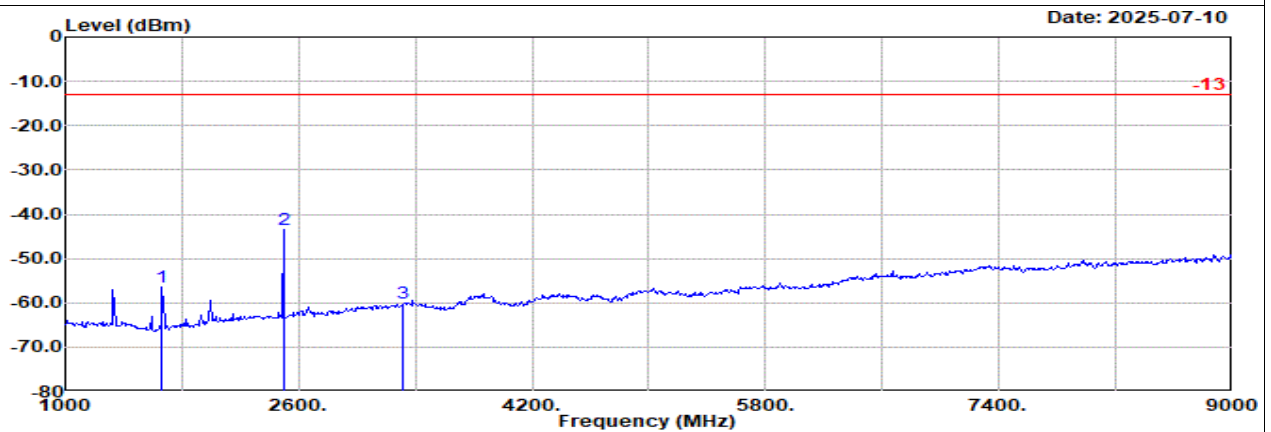
LTE B26 15M Ch26915 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
Mode : LTE Band 26 10M Ch26915 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		dB	g		
1	1664.00	-60.33	RMS	25.00	-32.15	0.40	-95.23	41.65	-13.00	-47.33	Horizontal
2	2496.00	-54.72	RMS	27.88	-30.88	0.21	-95.23	43.30	-13.00	-41.72	Horizontal
3	3319.00	-60.37	RMS	29.70	-29.92	0.22	-95.23	34.86	-13.00	-47.37	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
Mode : LTE Band 26 10M Ch26915 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	1664.00	-56.54	RMS	25.00	-32.15	0.40	-95.23	45.44	-13.00	-43.54	Vertical
2	2496.00	-43.54	RMS	27.88	-30.88	0.21	-95.23	54.48	-13.00	-30.54	Vertical
3	3319.00	-60.22	RMS	29.70	-29.92	0.22	-95.23	35.01	-13.00	-47.22	Vertical

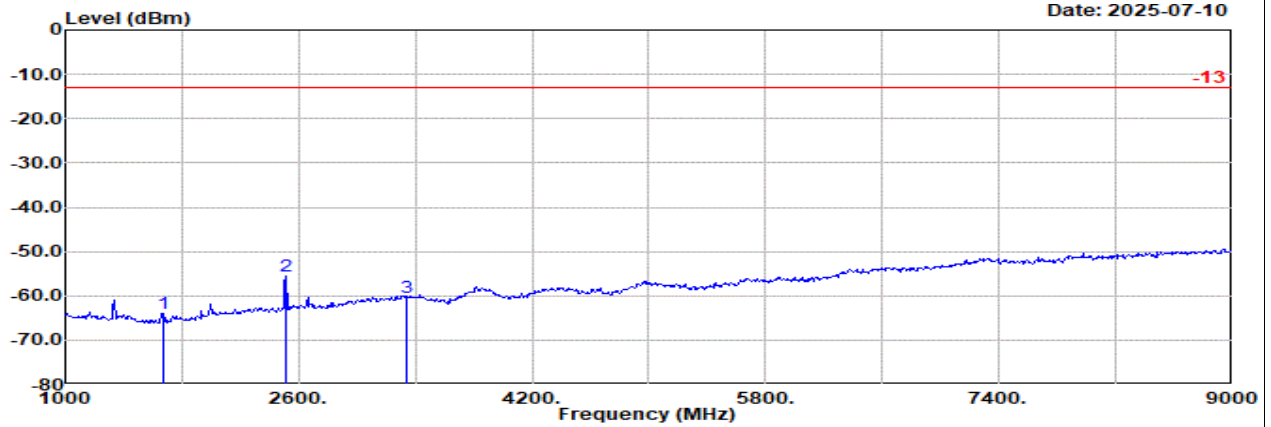


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Part 22H Mode 2

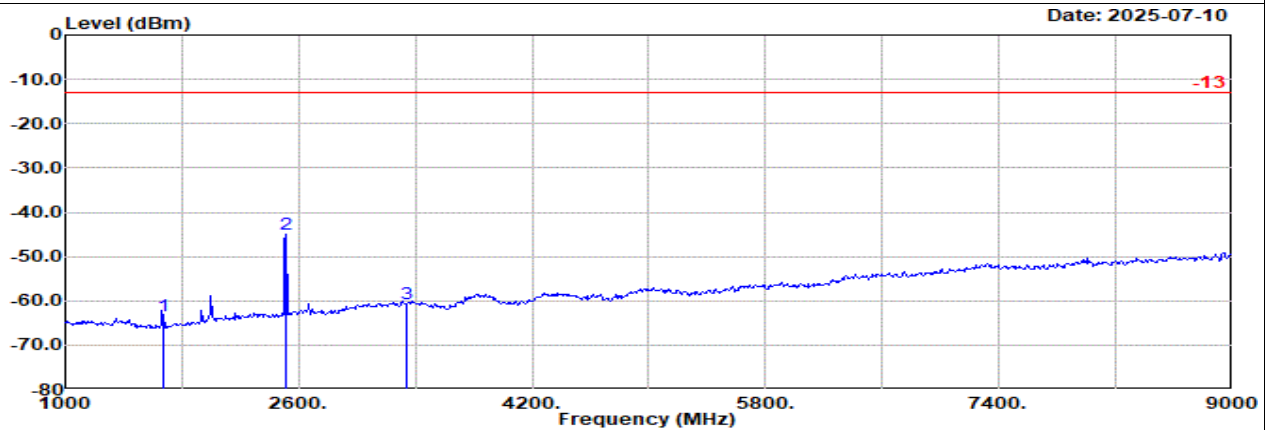
LTE B26 15M Ch26965 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
Mode : LTE Band 26 10M Ch26965 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit g	Margin	Pol
				Factor	1						
1	1669.00	-63.87	RMS	25.00	-32.14	0.40	-95.23	38.10	-13.00	-50.87	Horizontal
2	2512.00	-55.53	RMS	27.95	-30.85	0.20	-95.23	42.40	-13.00	-42.53	Horizontal
3	3339.00	-60.44	RMS	29.70	-29.90	0.23	-95.23	34.76	-13.00	-47.44	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
Mode : LTE Band 26 10M Ch26965 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit g	Margin	Pol
				Factor	1						
1	1669.00	-63.27	RMS	25.00	-32.14	0.40	-95.23	38.70	-13.00	-50.27	Vertical
2	2512.00	-45.11	RMS	27.95	-30.85	0.20	-95.23	52.82	-13.00	-32.11	Vertical
3	3339.00	-60.62	RMS	29.70	-29.90	0.23	-95.23	34.58	-13.00	-47.62	Vertical

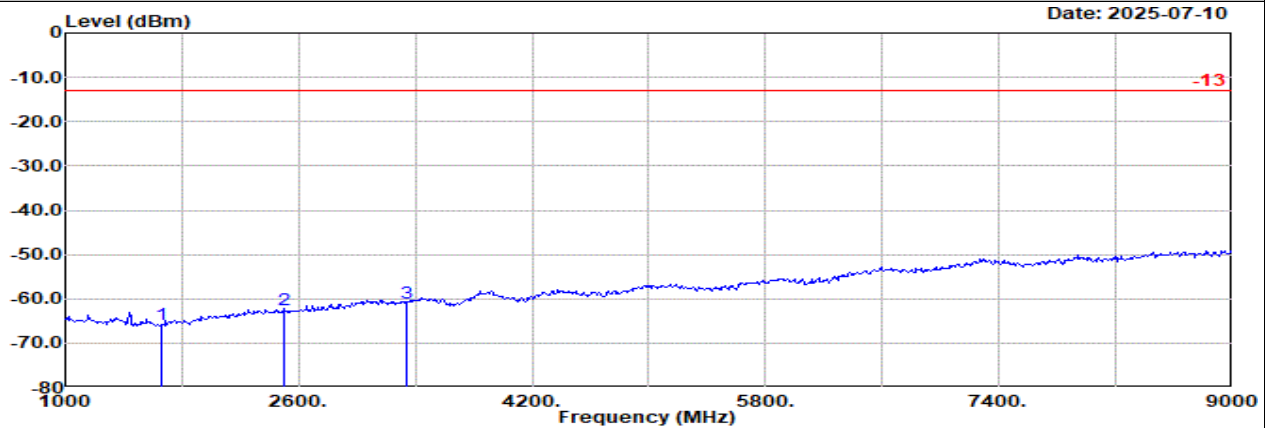


Ant 0

Part 22H Mode 3

LTE CA 5B 10M + 10M Ch20450 1RB49 QPSK + Ch20549 1RB0 QPSK

L

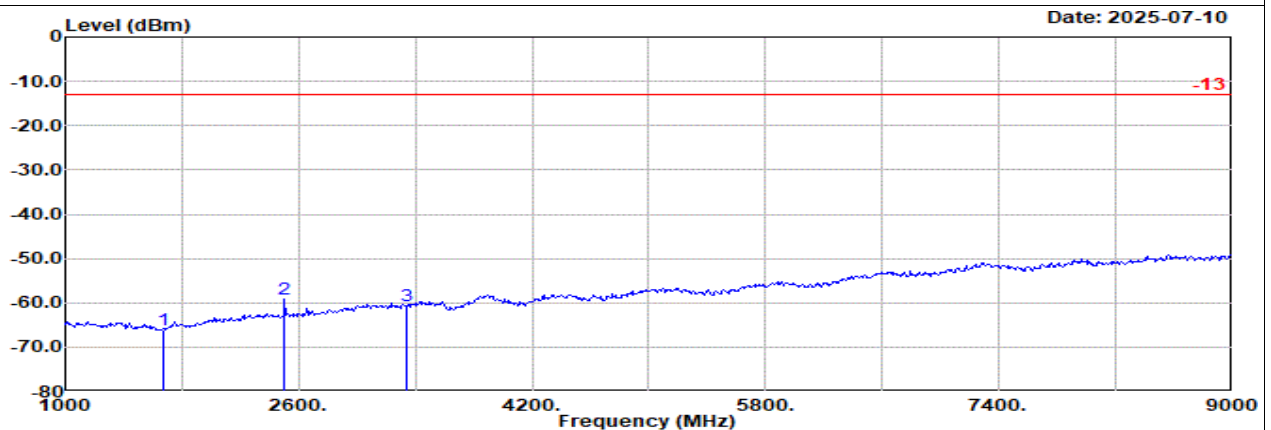


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 5 10M Ch20450 1RB49 QPSK+10M Ch20549

	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	1664.00	-65.75	RMS	25.00	-32.15	0.40	-95.23	36.23	-13.00	-52.75	Horizontal	
2	2501.00	-62.50	RMS	27.90	-30.87	0.20	-95.23	35.50	-13.00	-49.50	Horizontal	
3	3335.00	-60.92	RMS	29.70	-29.91	0.23	-95.23	34.28	-13.00	-47.92	Horizontal	



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 5 10M Ch20450 1RB49 QPSK+10M Ch20549

	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	1667.00	-66.26	RMS	25.00	-32.14	0.40	-95.23	35.71	-13.00	-53.26	Vertical	
2	2501.00	-59.21	RMS	27.90	-30.87	0.20	-95.23	38.79	-13.00	-46.21	Vertical	
3	3336.00	-60.72	RMS	29.70	-29.90	0.23	-95.23	34.48	-13.00	-47.72	Vertical	

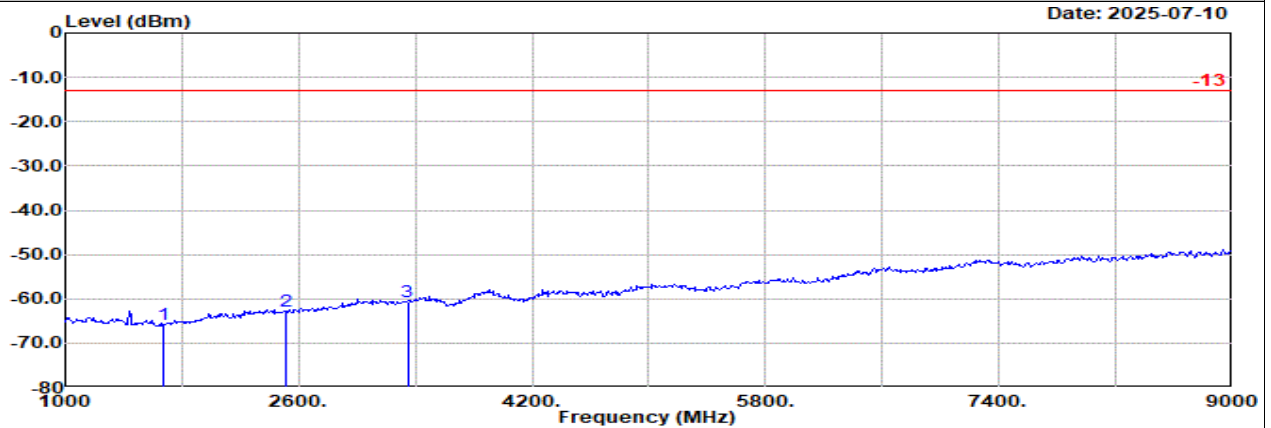


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Part 22H Mode 3

LTE CA 5B 10M + 10M Ch20476 1RB49 QPSK + Ch20575 1RB0 QPSK

M

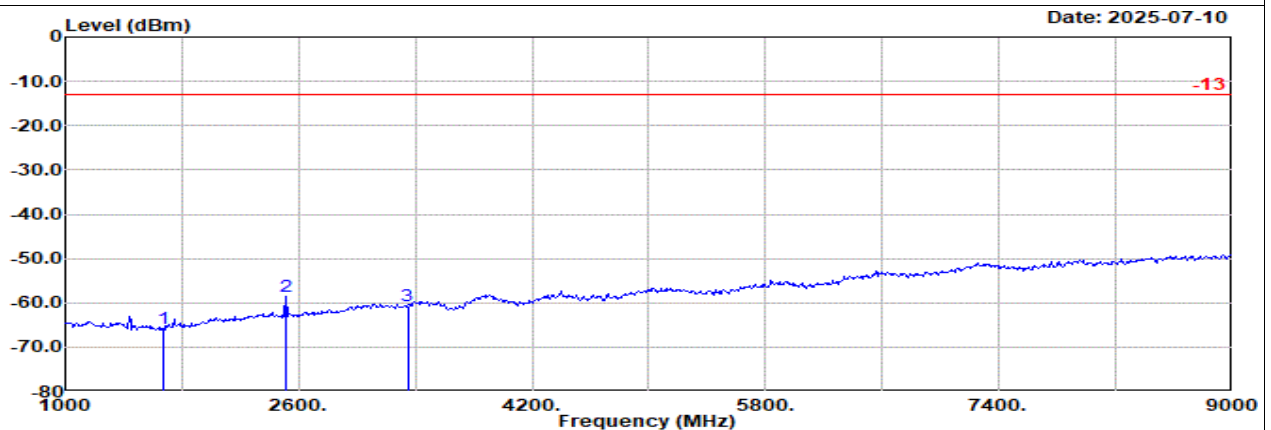


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 5 10M Ch20476 1RB49 QPSK+10M Ch20575

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	1673.00	-65.67	RMS	25.00	-32.13	0.39	-95.23	36.30	-13.00	-52.67	Horizontal	
2	2509.00	-62.71	RMS	27.94	-30.86	0.20	-95.23	35.24	-13.00	-49.71	Horizontal	
3	3346.00	-60.62	RMS	29.70	-29.89	0.24	-95.23	34.56	-13.00	-47.62	Horizontal	



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 5 10M Ch20476 1RB49 QPSK+10M Ch20575

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	1673.00	-65.80	RMS	25.00	-32.13	0.39	-95.23	36.17	-13.00	-52.80	Vertical	
2	2509.00	-58.67	RMS	27.94	-30.86	0.20	-95.23	39.28	-13.00	-45.67	Vertical	
3	3346.00	-60.66	RMS	29.70	-29.89	0.24	-95.23	34.52	-13.00	-47.66	Vertical	

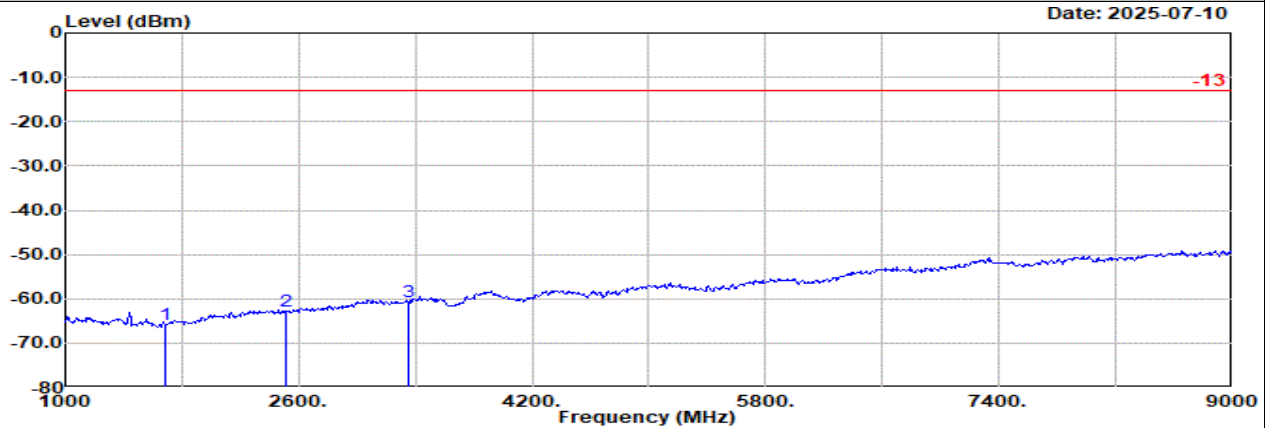


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Part 22H Mode 3

LTE CA 5B 10M + 10M Ch20501 1RB49 QPSK + Ch20600 1RB0 QPSK

H

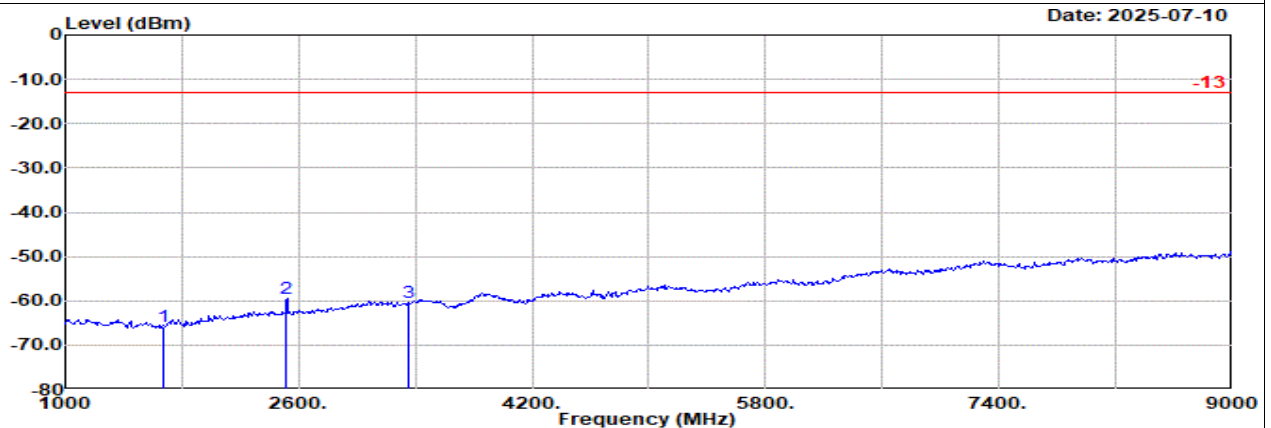


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 5 10M Ch20501 1RB49 QPSK+10M Ch20600

	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	1678.00	-65.78	RMS	25.00	-32.12	0.39	-95.23	36.18	-13.00	-52.78	Horizontal	
2	2517.00	-62.72	RMS	27.97	-30.85	0.20	-95.23	35.19	-13.00	-49.72	Horizontal	
3	3356.00	-60.61	RMS	29.70	-29.88	0.24	-95.23	34.56	-13.00	-47.61	Horizontal	



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 5 10M Ch20501 1RB49 QPSK+10M Ch20600

	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	1678.00	-65.75	RMS	25.00	-32.12	0.39	-95.23	36.21	-13.00	-52.75	Vertical	
2	2517.00	-59.38	RMS	27.97	-30.85	0.20	-95.23	38.53	-13.00	-46.38	Vertical	
3	3352.00	-60.50	RMS	29.70	-29.89	0.24	-95.23	34.68	-13.00	-47.50	Vertical	

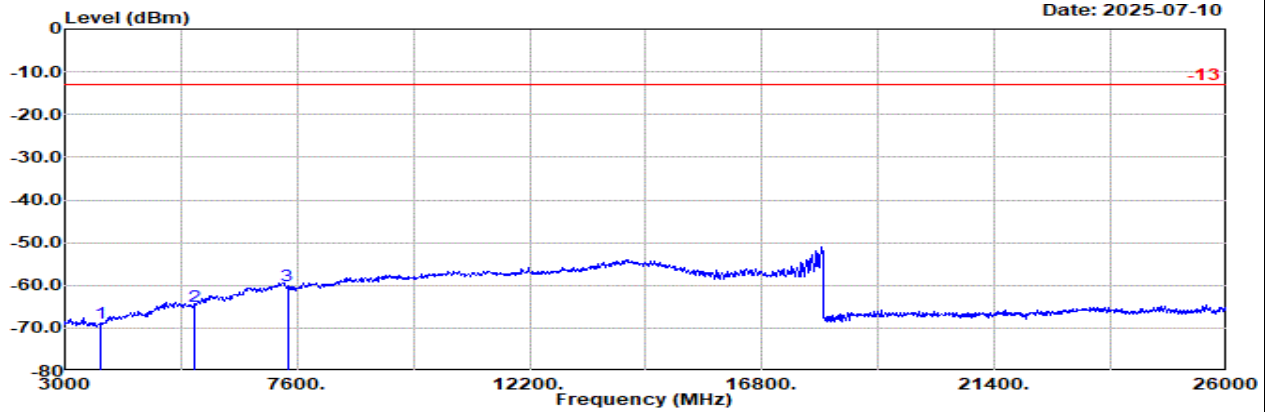


Ant 2+0

Part 24E Mode 2

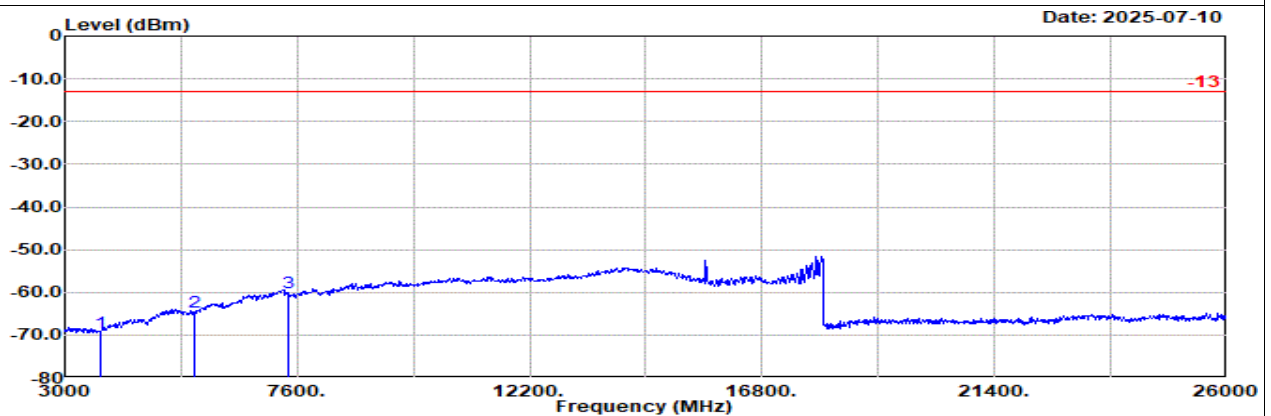
EN-DC B2+n5 20M + 20M Ch18700 1RB0 QPSK + Ch167300 1RB1 BPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 2 20M Ch18700 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3702.00	-68.97	RMS	29.91	-50.90	0.77	-95.23	46.48	-13.00	-55.97	Horizontal	
2	5553.00	-64.78	RMS	32.89	-49.38	0.47	-95.23	46.47	-13.00	-51.78	Horizontal	
3	7404.00	-60.16	RMS	36.50	-48.78	0.33	-95.23	47.02	-13.00	-47.16	Horizontal	



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 2 20M Ch18700 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3702.00	-69.48	RMS	29.91	-50.90	0.77	-95.23	45.97	-13.00	-56.48	Vertical	
2	5553.00	-64.62	RMS	32.89	-49.38	0.47	-95.23	46.63	-13.00	-51.62	Vertical	
3	7410.00	-60.00	RMS	36.50	-48.78	0.33	-95.23	47.18	-13.00	-47.00	Vertical	

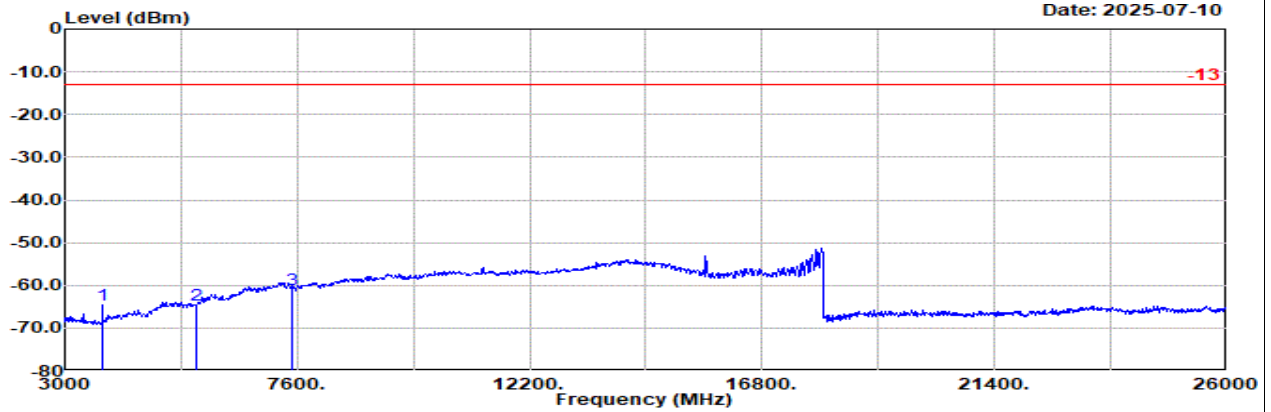


Ant 2+0

Part 24E Mode 2

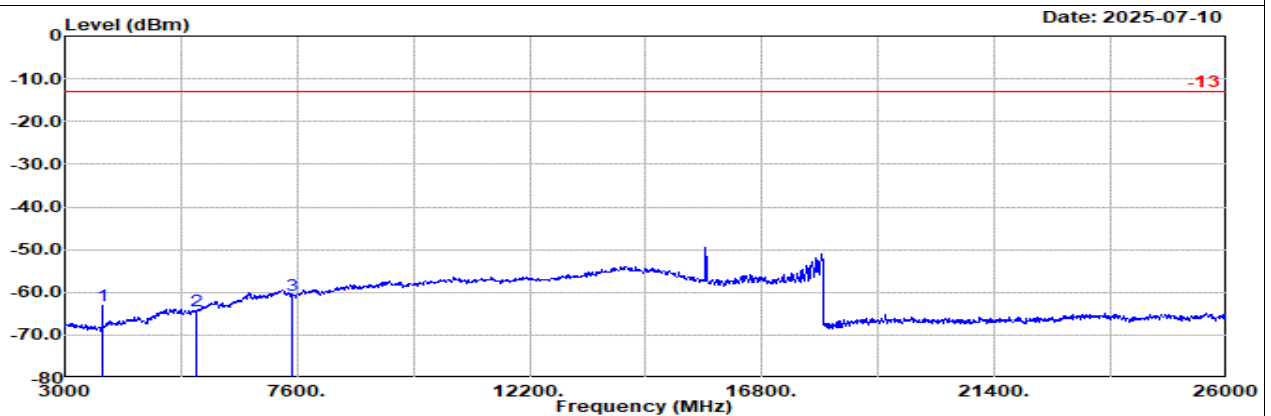
EN-DC B2+n5 20M + 20M Ch18900 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 2 20M Ch18900 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	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	dB	
1	3750.00	-64.47	RMS		30.10	-50.83	0.71	-95.23	50.78	-13.00	-51.47		Horizontal
2	5613.00	-64.57	RMS		32.85	-49.31	0.46	-95.23	46.66	-13.00	-51.57		Horizontal
3	7484.00	-60.85	RMS		36.36	-48.81	0.32	-95.23	46.51	-13.00	-47.85		Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 2 20M Ch18900 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	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	dB	
1	3750.00	-63.20	RMS		30.10	-50.83	0.71	-95.23	52.05	-13.00	-50.20		Vertical
2	5613.00	-64.19	RMS		32.85	-49.31	0.46	-95.23	47.04	-13.00	-51.19		Vertical
3	7484.00	-60.72	RMS		36.36	-48.81	0.32	-95.23	46.64	-13.00	-47.72		Vertical

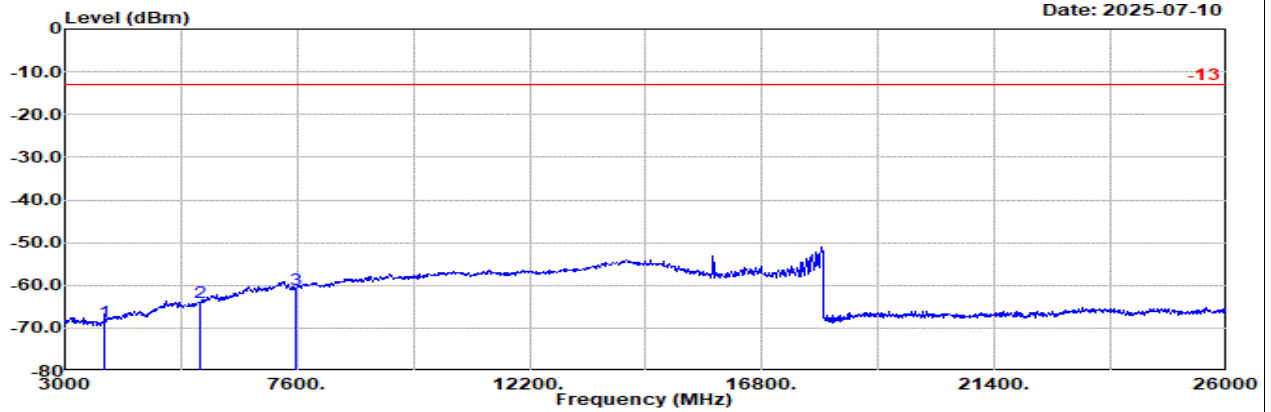


Ant 2+0

Part 24E Mode 2

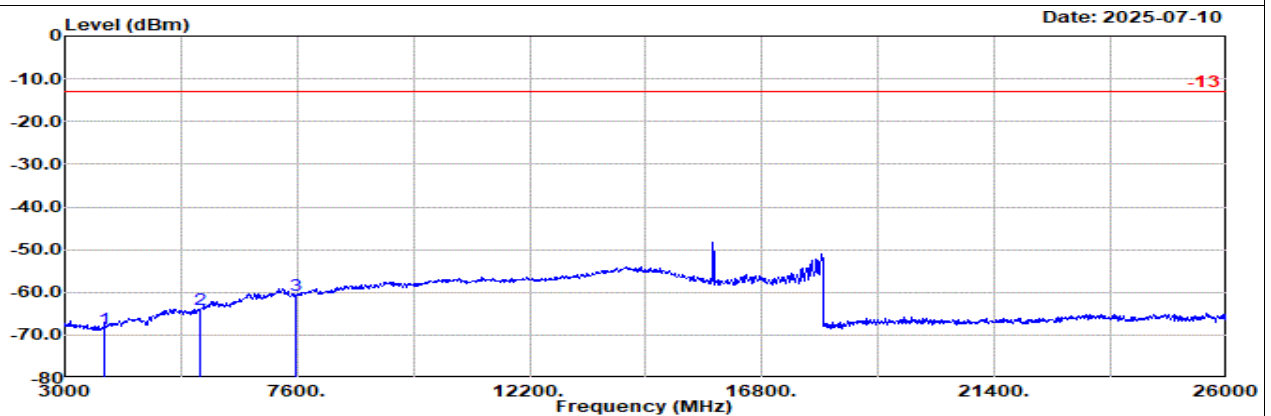
EN-DC B2+n5 20M + 20M Ch19100 1RB0 QPSK + Ch167300 1RB1 BPSK

H



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 2 20M Ch19100 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3782.00	-68.65	RMS	30.29	-50.78	0.67	-95.23	46.40	-13.00	-55.65	Horizontal
2	5673.00	-64.08	RMS	33.18	-49.25	0.46	-95.23	46.76	-13.00	-51.08	Horizontal
3	7560.00	-61.11	RMS	36.12	-48.85	0.31	-95.23	46.54	-13.00	-48.11	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 2 20M Ch19100 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin Pol	
				Factor	1	EIRPCF	g				
	MHz	dBm						dBuV	dBm	dB	
1	3782.00	-68.54	RMS	30.29	-50.78	0.67	-95.23	46.51	-13.00	-55.54	Vertical
2	5673.00	-64.15	RMS	33.18	-49.25	0.46	-95.23	46.69	-13.00	-51.15	Vertical
3	7563.00	-60.80	RMS	36.13	-48.85	0.31	-95.23	46.84	-13.00	-47.80	Vertical

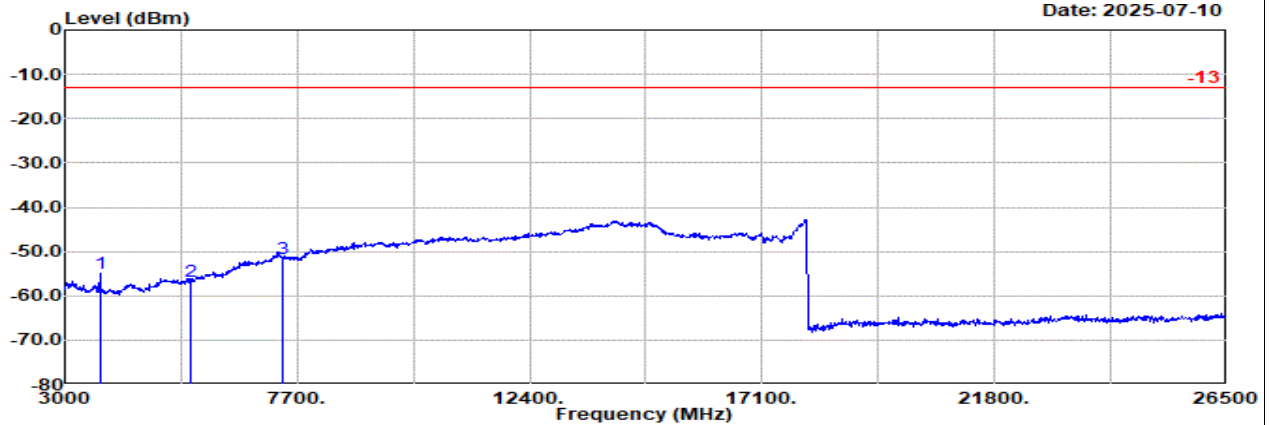


Ant 0

Part 24E Mode 3

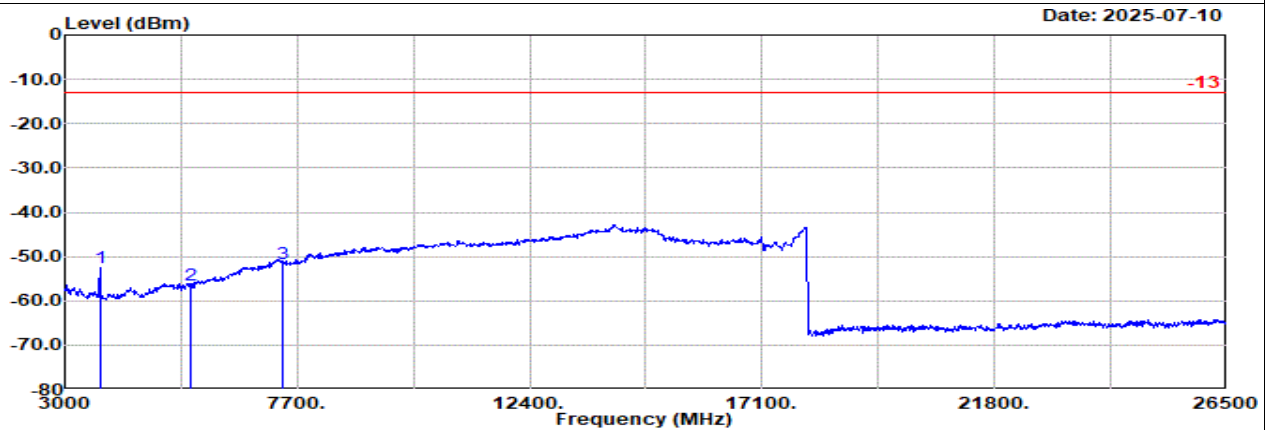
LTE B25 20M Ch26140 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Horizontal
: LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3705.00	-54.96	RMS	29.92	-29.67	0.76	-95.23	39.26	-13.00	-41.96	Horizontal
2	5553.00	-56.74	RMS	32.89	-27.83	0.47	-95.23	32.96	-13.00	-43.74	Horizontal
3	7410.00	-51.48	RMS	36.50	-26.44	0.33	-95.23	33.36	-13.00	-38.48	Horizontal



Site : 03CH15-HY
Condition: -13 3m 9120D-1212_250327 Vertical
: LTE Band 25 20M Ch26140 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3705.00	-52.63	RMS	29.92	-29.67	0.76	-95.23	41.59	-13.00	-39.63	Vertical
2	5553.00	-56.58	RMS	32.89	-27.83	0.47	-95.23	33.12	-13.00	-43.58	Vertical
3	7404.00	-51.48	RMS	36.50	-26.44	0.33	-95.23	33.36	-13.00	-38.48	Vertical

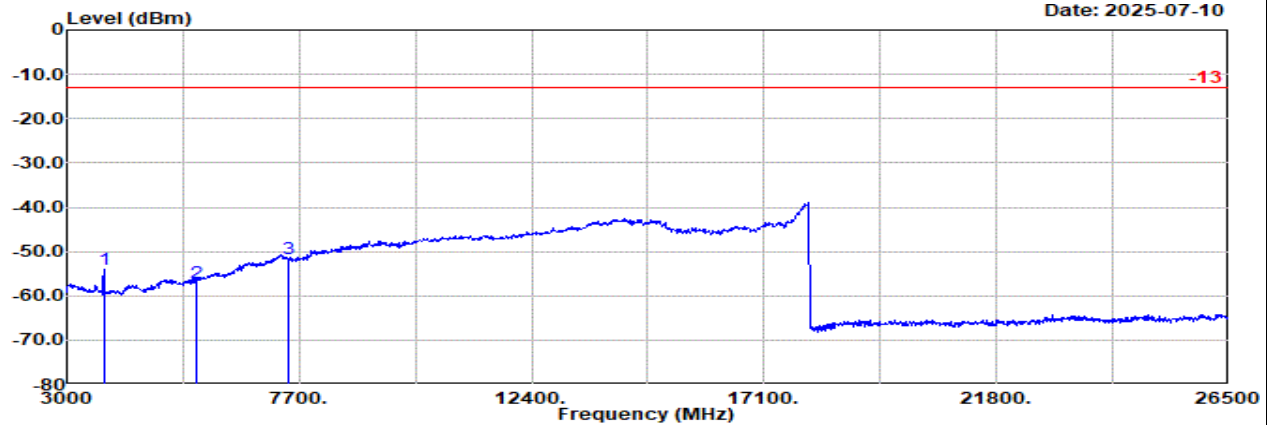


Ant 0

Part 24E Mode 3

LTE B25 20M Ch26340 1RB0 QPSK

M

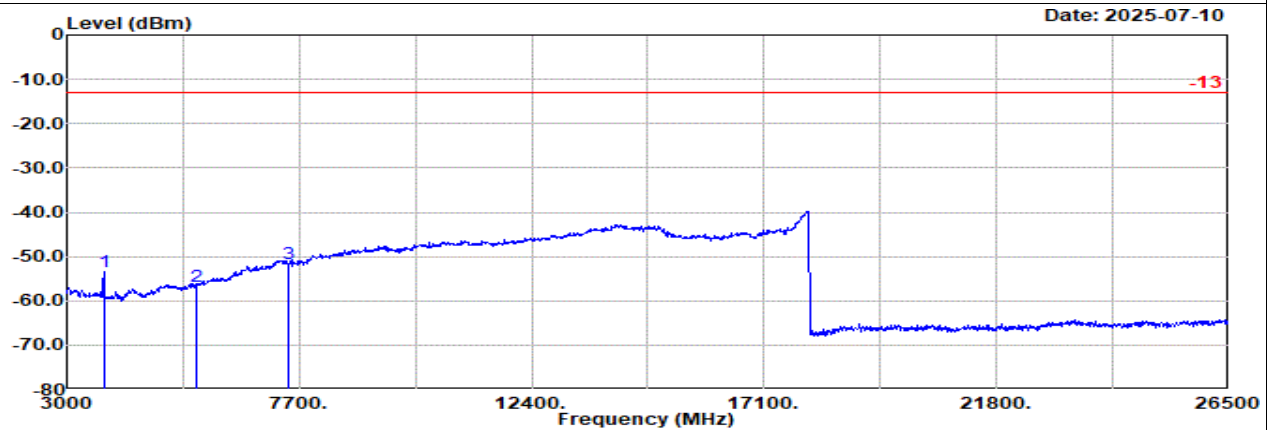


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3750.00	-54.05	RMS	30.10	-29.65	0.71	-95.23	40.02	-13.00	-41.05	Horizontal
2	5613.00	-56.96	RMS	32.85	-27.76	0.46	-95.23	32.72	-13.00	-43.96	Horizontal
3	7485.00	-51.61	RMS	36.36	-26.39	0.32	-95.23	33.33	-13.00	-38.61	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 25 20M Ch26340 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3750.00	-53.57	RMS	30.10	-29.65	0.71	-95.23	40.50	-13.00	-40.57	Vertical
2	5613.00	-56.78	RMS	32.85	-27.76	0.46	-95.23	32.90	-13.00	-43.78	Vertical
3	7484.00	-51.58	RMS	36.36	-26.39	0.32	-95.23	33.36	-13.00	-38.58	Vertical

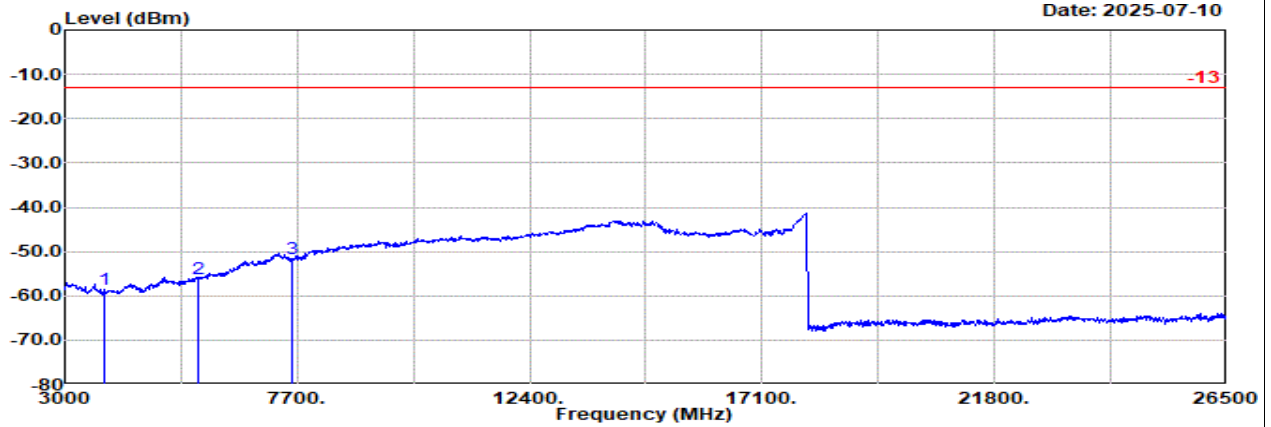


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Part 24E Mode 3

LTE B25 20M Ch26590 1RB0 QPSK

H

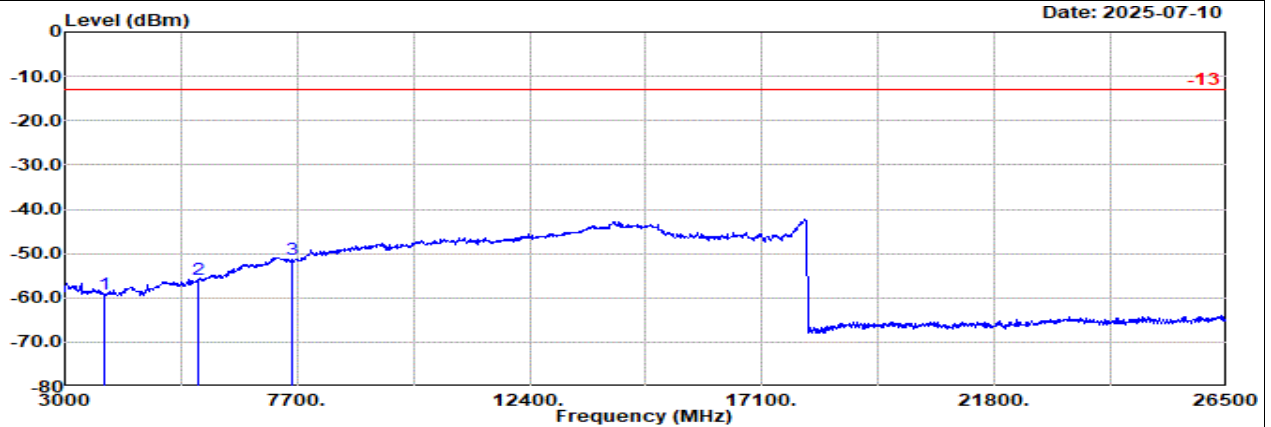


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3792.00	-58.42	RMS		30.35	-29.64	0.66	-95.23	35.44	-13.00	-45.42 Horizontal
2	5688.00	-56.21	RMS		33.30	-27.68	0.46	-95.23	32.94	-13.00	-43.21 Horizontal
3	7590.00	-51.75	RMS		36.18	-26.34	0.31	-95.23	33.33	-13.00	-38.75 Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 25 20M Ch26590 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3795.00	-59.17	RMS		30.37	-29.63	0.66	-95.23	34.66	-13.00	-46.17 Vertical
2	5688.00	-55.92	RMS		33.30	-27.68	0.46	-95.23	33.23	-13.00	-42.92 Vertical
3	7584.00	-51.47	RMS		36.17	-26.35	0.31	-95.23	33.63	-13.00	-38.47 Vertical

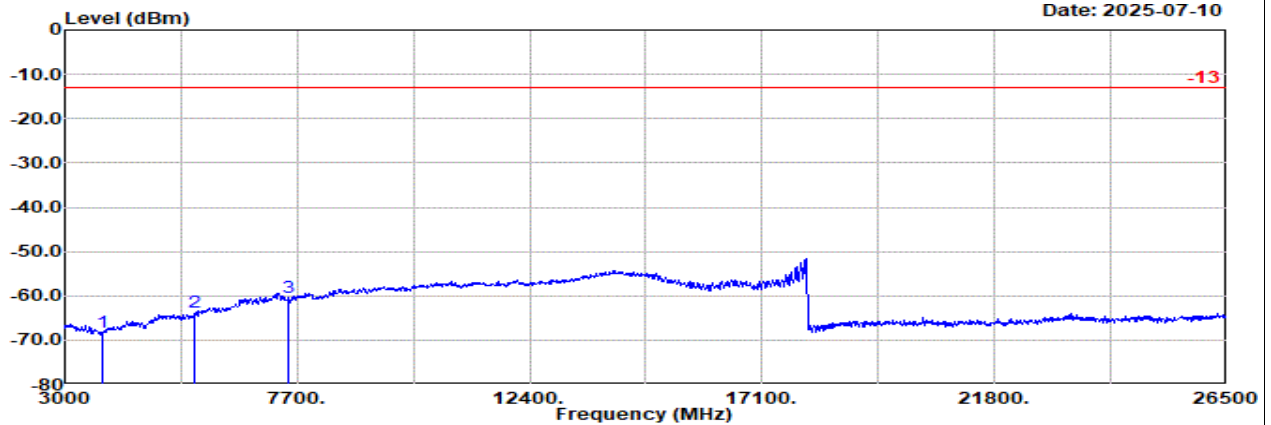


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Part 24E Mode 5

LTE CA 2C 20M + 20M Ch18700 1RB99 QPSK + Ch18898 1RB0 QPSK

L

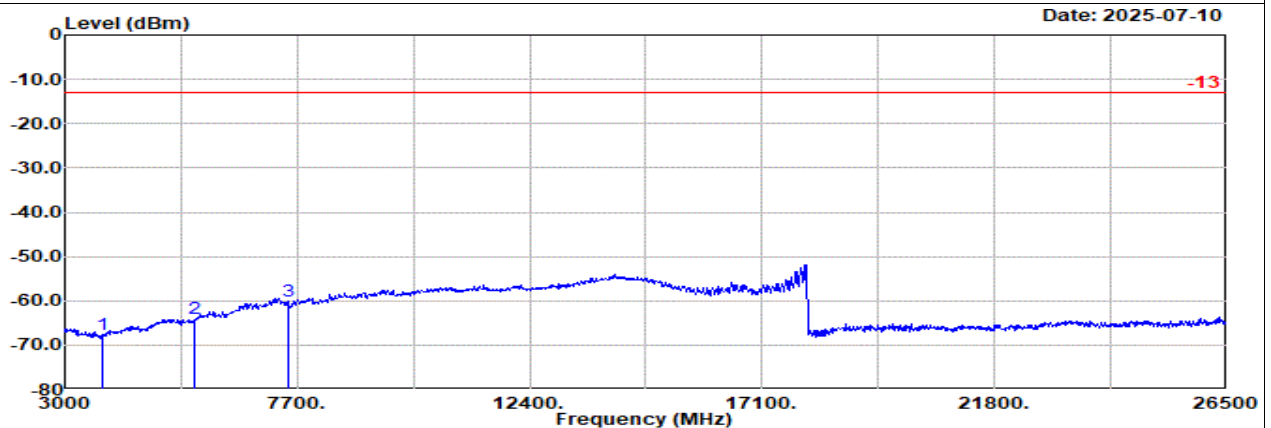


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 2 20M Ch18700 1RB0 QPSK+20M Ch18898

	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	3760.00	-68.25	RMS		30.16	-50.81	0.70	-95.23	46.93	-13.00	-55.25	Horizontal
2	5636.00	-63.55	RMS		32.94	-49.29	0.46	-95.23	47.57	-13.00	-50.55	Horizontal
3	7515.00	-60.45	RMS		36.24	-48.82	0.32	-95.23	47.04	-13.00	-47.45	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 2 20M Ch18700 1RB0 QPSK+20M Ch18898

	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	3760.00	-67.54	RMS		30.16	-50.81	0.70	-95.23	47.64	-13.00	-54.54	Vertical
2	5636.00	-63.92	RMS		32.94	-49.29	0.46	-95.23	47.20	-13.00	-50.92	Vertical
3	7515.00	-60.08	RMS		36.24	-48.82	0.32	-95.23	47.41	-13.00	-47.08	Vertical

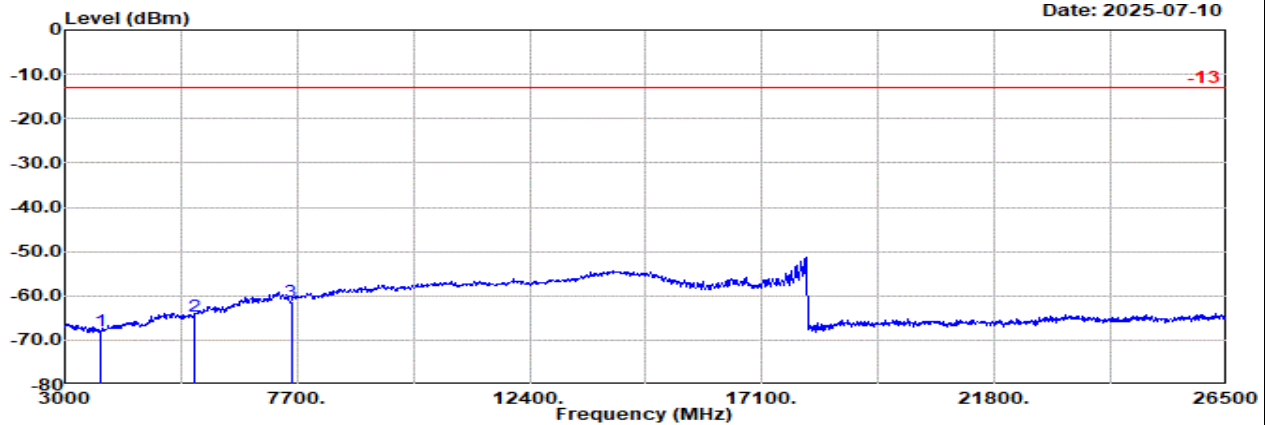


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Part 24E Mode 5

LTE CA 2C 20M + 20M Ch18801 1RB99 QPSK + Ch18999 1RB0 QPSK

M

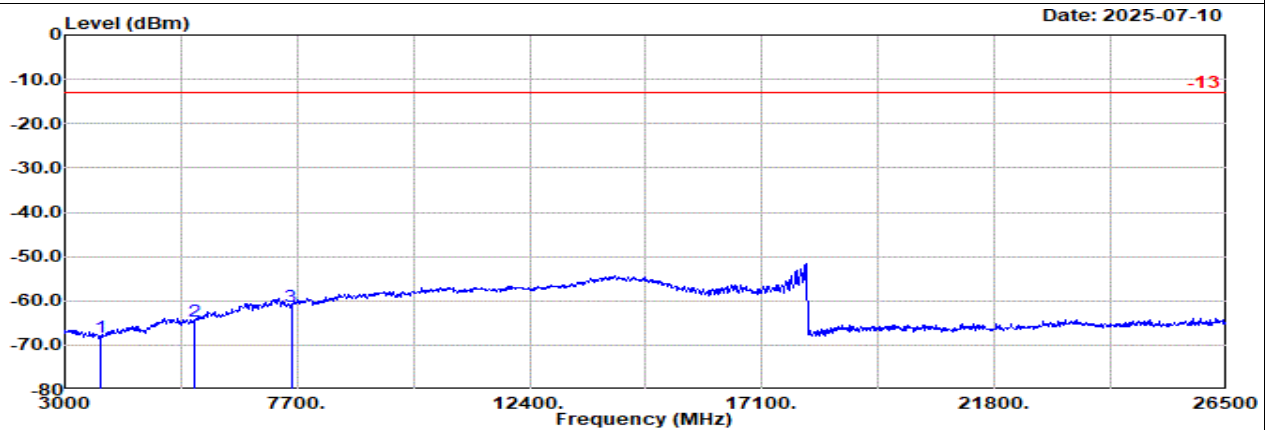


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 2 20M Ch18801 1RB0 QPSK+20M Ch18999

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3735.00	-67.97	RMS	30.04	-50.85	0.73	-95.23	47.34	-13.00	-54.97	Horizontal
2	5610.00	-64.53	RMS	32.84	-49.32	0.46	-95.23	46.72	-13.00	-51.53	Horizontal
3	7575.00	-61.19	RMS	36.15	-48.86	0.31	-95.23	46.44	-13.00	-48.19	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 2 20M Ch18801 1RB0 QPSK+20M Ch18999

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF		g			
	MHz	dBm			dB/m	dB	dB	dB	dBuV	dBm	dB
1	3735.00	-68.21	RMS	30.04	-50.85	0.73	-95.23	47.10	-13.00	-55.21	Vertical
2	5610.00	-64.47	RMS	32.84	-49.32	0.46	-95.23	46.78	-13.00	-51.47	Vertical
3	7575.00	-61.17	RMS	36.15	-48.86	0.31	-95.23	46.46	-13.00	-48.17	Vertical

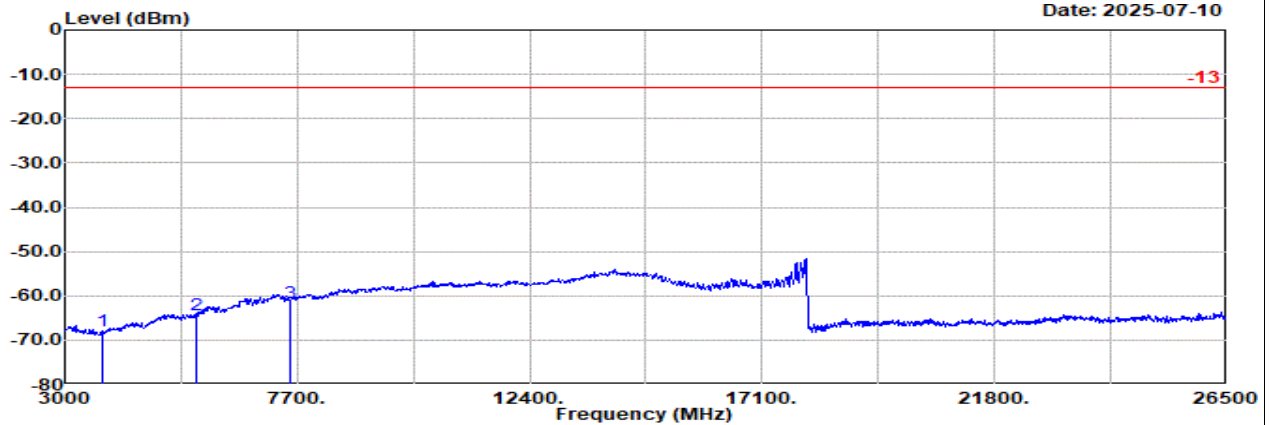


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Part 24E Mode 5

LTE CA 2C 20M + 20M Ch18902 1RB99 QPSK + Ch19100 1RB0 QPSK

H

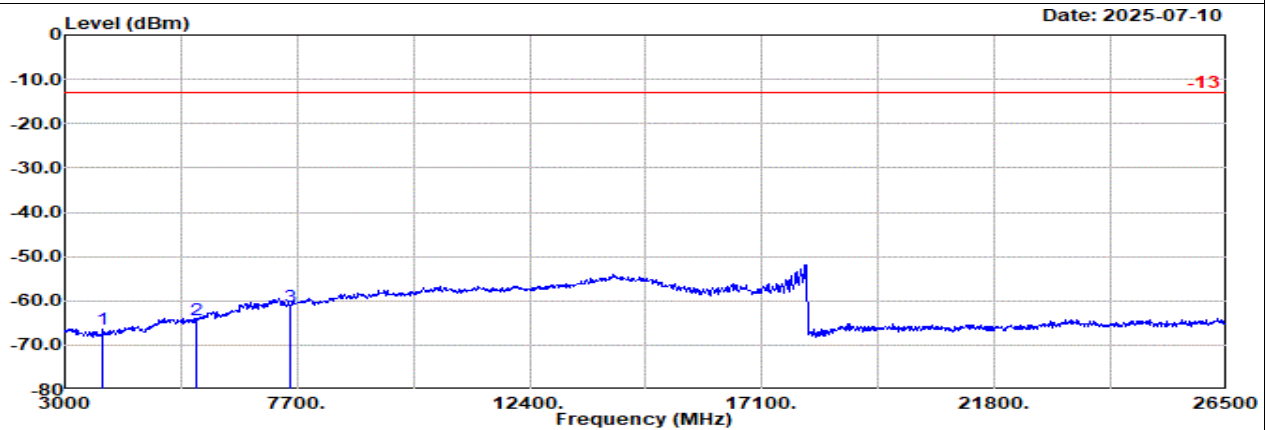


Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Horizontal

: LTE Band 2 20M Ch18902 1RB0 QPSK+20M Ch19100

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3778.00	-68.06	RMS	30.27	-50.78	0.68	-95.23	47.00	-13.00	-55.06	Horizontal
2	5667.00	-64.26	RMS	33.14	-49.26	0.46	-95.23	46.63	-13.00	-51.26	Horizontal
3	7556.00	-61.69	RMS	36.11	-48.85	0.31	-95.23	45.97	-13.00	-48.69	Horizontal



Site : 03CH15-HY

Condition: -13 3m 9120D-1212_250327 Vertical

: LTE Band 2 20M Ch18902 1RB0 QPSK+20M Ch19100

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3778.00	-66.50	RMS	30.27	-50.78	0.68	-95.23	48.56	-13.00	-53.50	Vertical
2	5667.00	-64.28	RMS	33.14	-49.26	0.46	-95.23	46.61	-13.00	-51.28	Vertical
3	7556.00	-61.28	RMS	36.11	-48.85	0.31	-95.23	46.38	-13.00	-48.28	Vertical

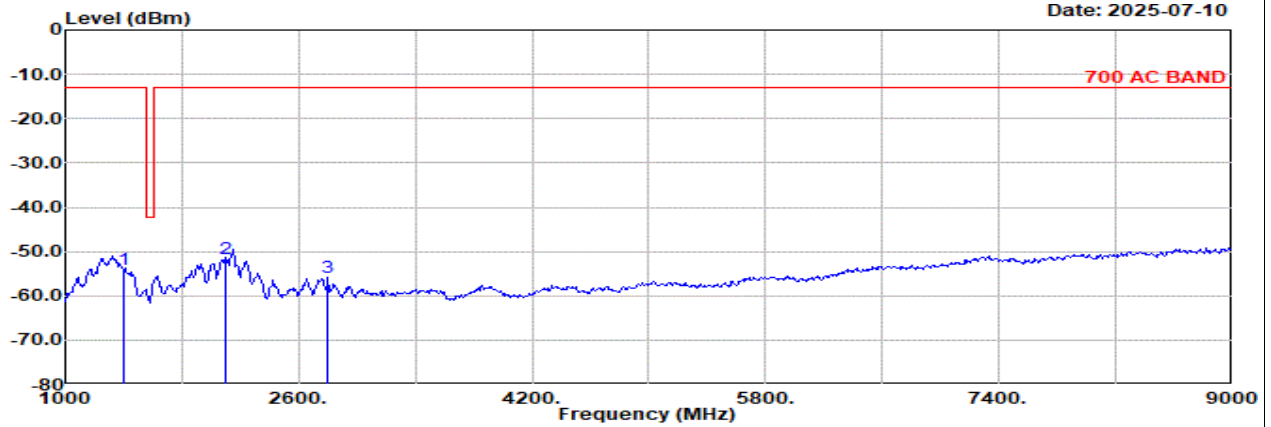


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Part 27H Mode 1

LTE B12 10M Ch23060 1RB0 QPSK

L

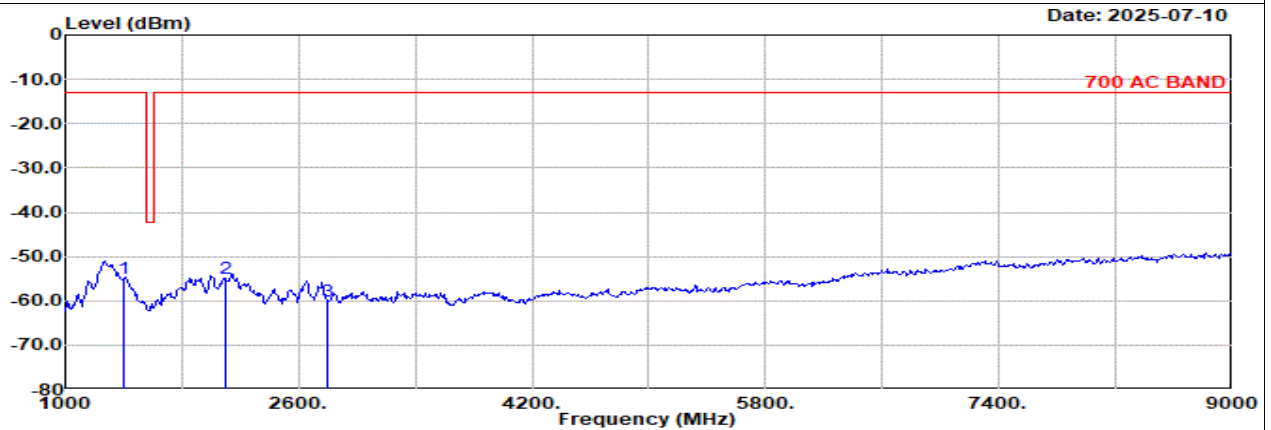


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g	dBm	dB	
1	1399.00	-54.12	RMS	25.60	-32.67	0.63	-95.23	47.55	-13.00	-41.12	Horizontal
2	2098.00	-51.52	RMS	27.19	-31.45	0.33	-95.23	47.64	-13.00	-38.52	Horizontal
3	2800.00	-55.92	RMS	28.50	-30.50	0.19	-95.23	41.12	-13.00	-42.92	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g	dBm	dB	
1	1400.00	-54.81	RMS	25.60	-32.67	0.63	-95.23	46.86	-13.00	-41.81	Vertical
2	2098.00	-54.96	RMS	27.19	-31.45	0.33	-95.23	44.20	-13.00	-41.96	Vertical
3	2798.00	-59.98	RMS	28.48	-30.50	0.19	-95.23	37.08	-13.00	-46.98	Vertical

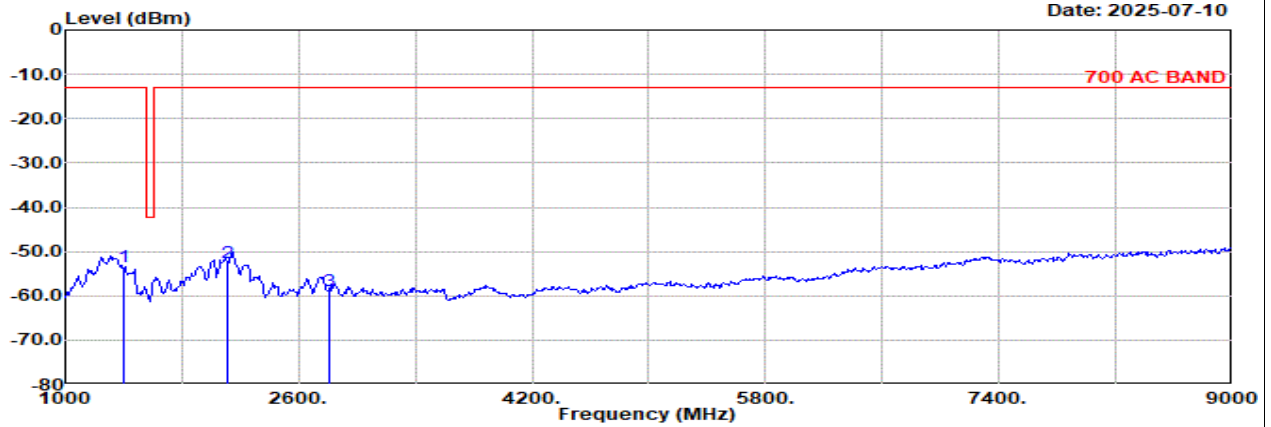


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Part 27H Mode 1

LTE B12 10M Ch23095 1RB0 QPSK

M

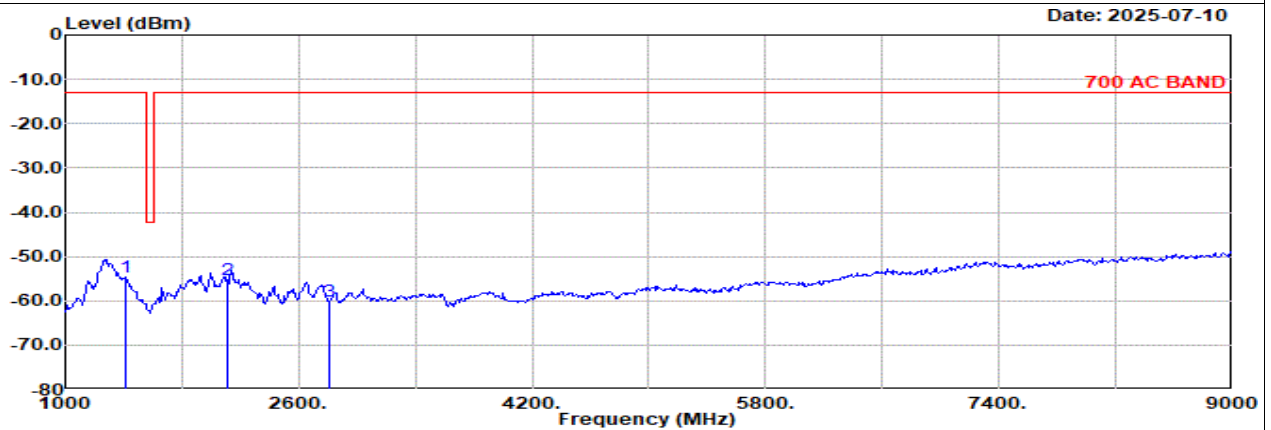


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1406.00	-53.56	RMS	25.58	-32.66	0.62	-95.23	48.13	-13.00	-40.56	Horizontal
2	2109.00	-52.59	RMS	27.20	-31.43	0.34	-95.23	46.53	-13.00	-39.59	Horizontal
3	2808.00	-58.79	RMS	28.50	-30.49	0.19	-95.23	38.24	-13.00	-45.79	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 12 10M Ch23095 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1408.00	-54.75	RMS	25.57	-32.66	0.62	-95.23	46.95	-13.00	-41.75	Vertical
2	2109.00	-55.22	RMS	27.20	-31.43	0.34	-95.23	43.90	-13.00	-42.22	Vertical
3	2812.00	-60.17	RMS	28.50	-30.49	0.18	-95.23	36.87	-13.00	-47.17	Vertical

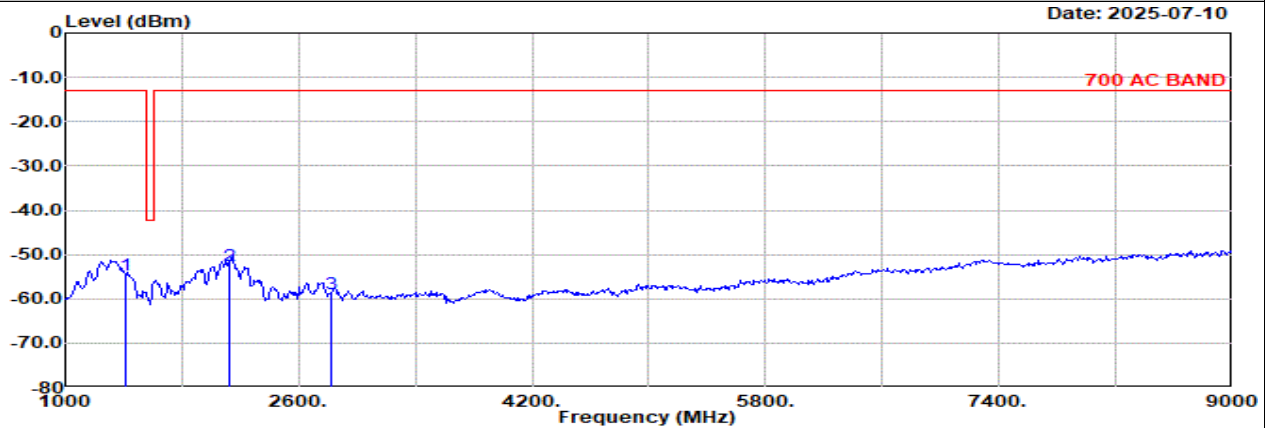


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Part 27H Mode 1

LTE B12 10M Ch23130 1RB0 QPSK

H

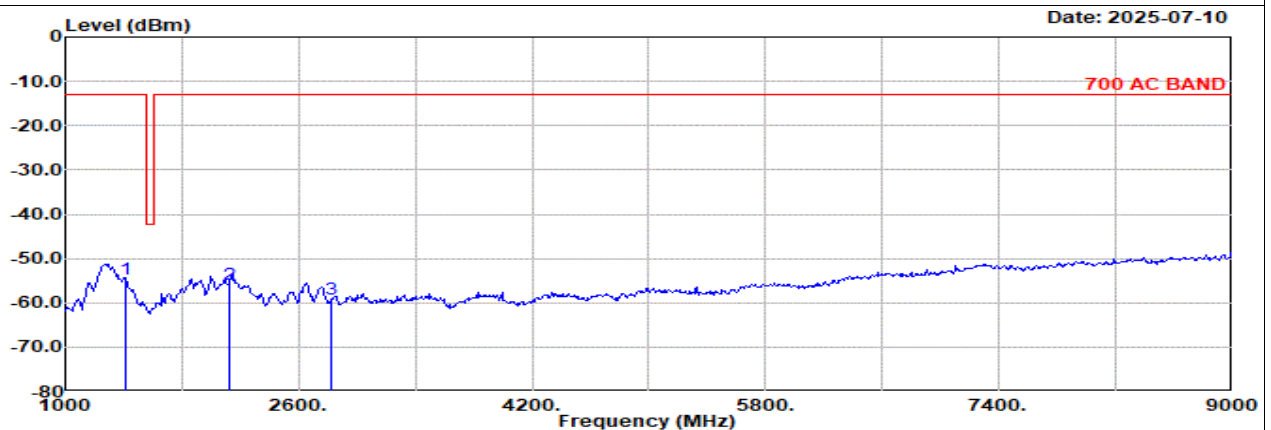


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g	dBm	dB	
1	1413.00	-54.57	RMS	25.55	-32.64	0.62	-95.23	47.13	-13.00	-41.57	Horizontal
2	2119.00	-52.51	RMS	27.20	-31.42	0.34	-95.23	46.60	-13.00	-39.51	Horizontal
3	2824.00	-58.88	RMS	28.50	-30.47	0.18	-95.23	38.14	-13.00	-45.88	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g	dBm	dB	
1	1416.00	-54.74	RMS	25.54	-32.64	0.61	-95.23	46.98	-13.00	-41.74	Vertical
2	2119.00	-55.83	RMS	27.20	-31.42	0.34	-95.23	43.28	-13.00	-42.83	Vertical
3	2826.00	-59.28	RMS	28.50	-30.47	0.18	-95.23	37.74	-13.00	-46.28	Vertical

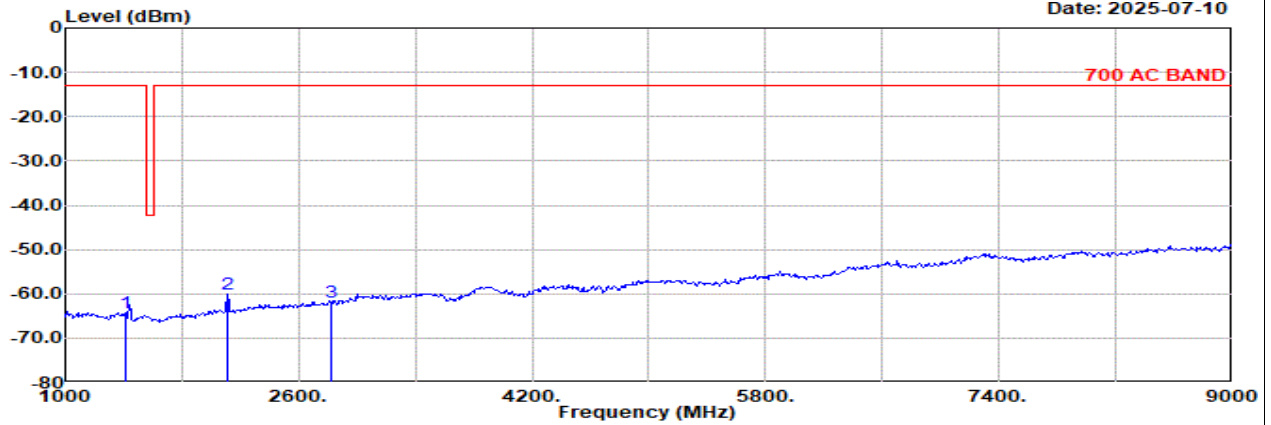


Ant 0

Part 27H Mode 2

LTE CA 12B 5M + 10M Ch23035 1RB24 QPSK + Ch23107 1RB0 QPSK

L

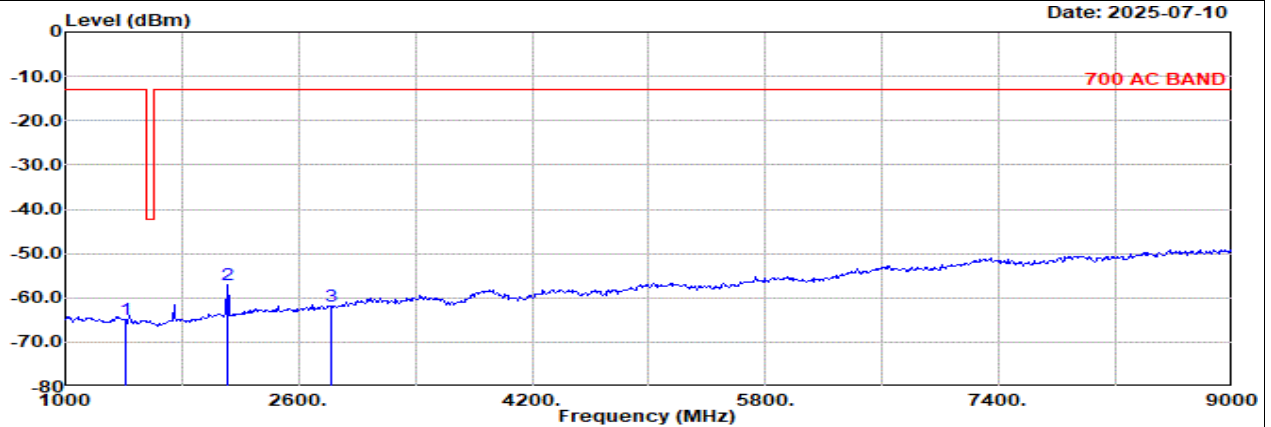


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE CA B12B 5M Ch23035 1RB24 QPSK+10M CH23107

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1		dB	dB				
1	1410.00	-64.41	RMS	25.56	-32.65	0.62	-95.23	37.29	-13.00	-51.41	Horizontal	
2	2115.00	-60.04	RMS	27.20	-31.42	0.34	-95.23	39.07	-13.00	-47.04	Horizontal	
3	2820.00	-62.01	RMS	28.50	-30.48	0.18	-95.23	35.02	-13.00	-49.01	Horizontal	



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE CA B12B 5M Ch23035 1RB24 QPSK+10M CH23107

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin g	Limit dBm	Margin dB	Pol
				Factor	1		dB	dB				
1	1410.00	-64.89	RMS	25.56	-32.65	0.62	-95.23	36.81	-13.00	-51.89	Vertical	
2	2115.00	-57.10	RMS	27.20	-31.42	0.34	-95.23	42.01	-13.00	-44.10	Vertical	
3	2820.00	-61.91	RMS	28.50	-30.48	0.18	-95.23	35.12	-13.00	-48.91	Vertical	

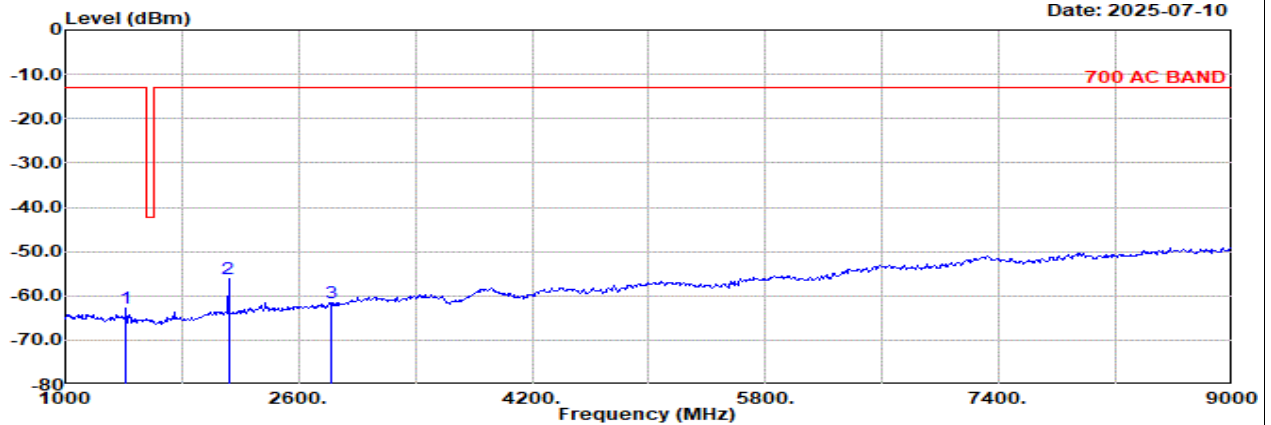


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Part 27H Mode 2

LTE CA 12B 5M + 10M Ch23045 1RB24 QPSK + Ch23117 1RB0 QPSK

M

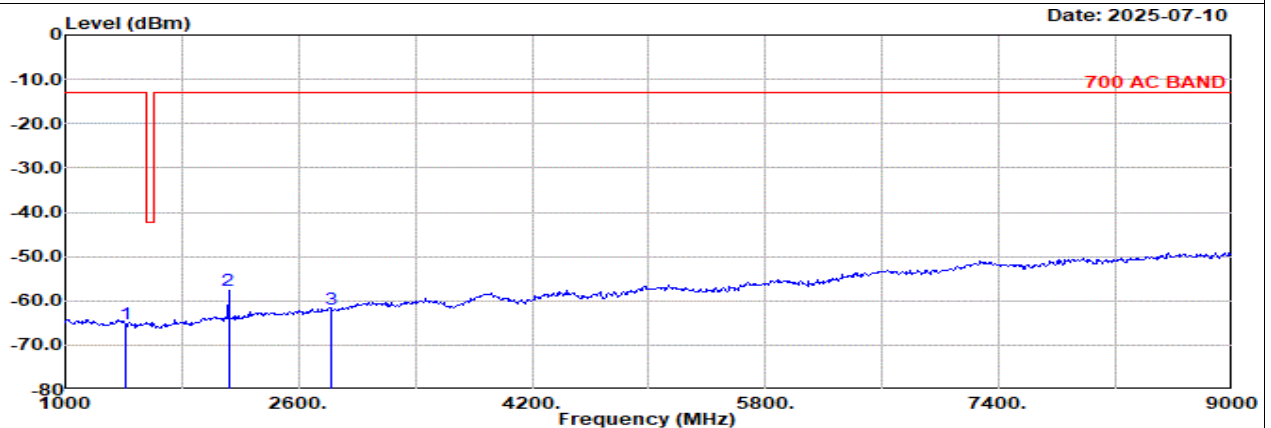


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE CA B12B 5M Ch23045 1RB24 QPSK+10M CH23117

	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	1412.00	-62.90	RMS		25.55	-32.65	0.62	-95.23	38.81	-13.00	-49.90	Horizontal
2	2118.00	-56.23	RMS		27.20	-31.42	0.34	-95.23	42.88	-13.00	-43.23	Horizontal
3	2824.00	-61.71	RMS		28.50	-30.47	0.18	-95.23	35.31	-13.00	-48.71	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE CA B12B 5M Ch23045 1RB24 QPSK+10M CH23117

	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	1416.00	-65.13	RMS		25.54	-32.64	0.61	-95.23	36.59	-13.00	-52.13	Vertical
2	2118.00	-57.58	RMS		27.20	-31.42	0.34	-95.23	41.53	-13.00	-44.58	Vertical
3	2824.00	-61.88	RMS		28.50	-30.47	0.18	-95.23	35.14	-13.00	-48.88	Vertical

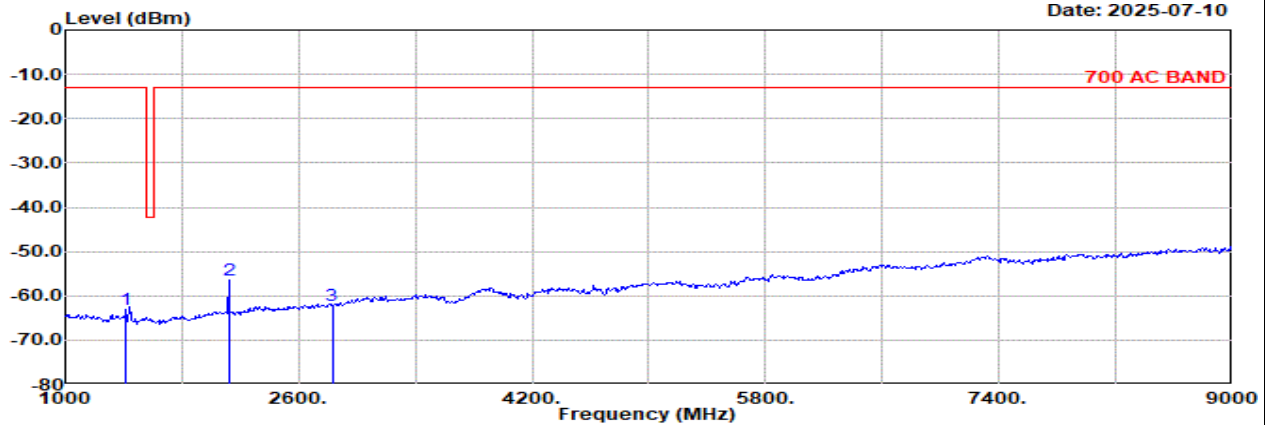


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Part 27H Mode 2

LTE CA 12B 5M + 10M Ch23058 1RB24 QPSK + Ch23130 1RB0 QPSK

H

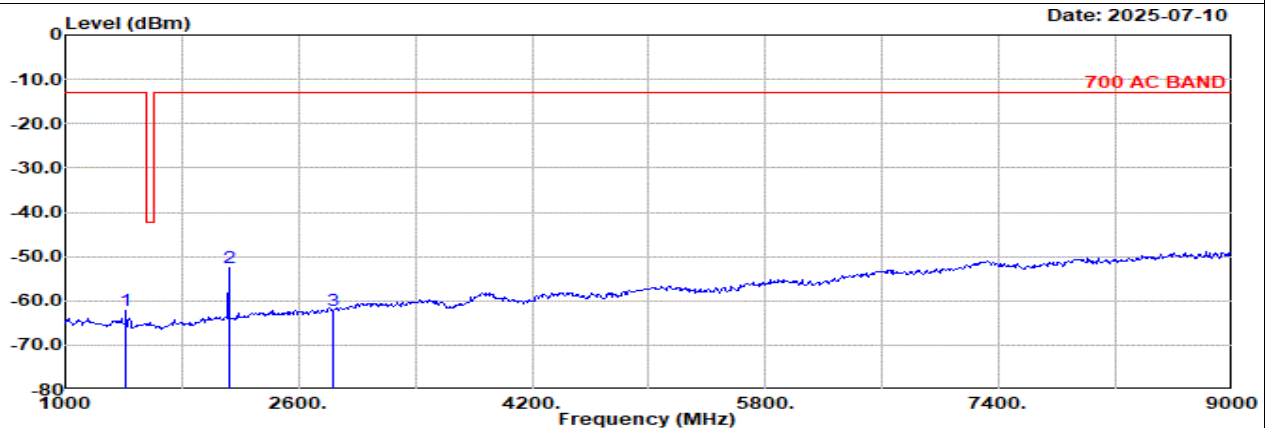


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE CA B12B 5M Ch23058 1RB24 QPSK+10M CH23130

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1416.00	-62.98	RMS	25.54	-32.64	0.61	-95.23	38.74	-13.00	-49.98	Horizontal
2	2122.00	-56.46	RMS	27.20	-31.41	0.34	-95.23	42.64	-13.00	-43.46	Horizontal
3	2829.00	-62.29	RMS	28.50	-30.46	0.18	-95.23	34.72	-13.00	-49.29	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE CA B12B 5M Ch23058 1RB24 QPSK+10M CH23130

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	dB
1	1414.00	-62.24	RMS	25.54	-32.64	0.62	-95.23	39.47	-13.00	-49.24	Vertical
2	2122.00	-52.42	RMS	27.20	-31.41	0.34	-95.23	46.68	-13.00	-39.42	Vertical
3	2832.00	-62.09	RMS	28.50	-30.46	0.18	-95.23	34.92	-13.00	-49.09	Vertical

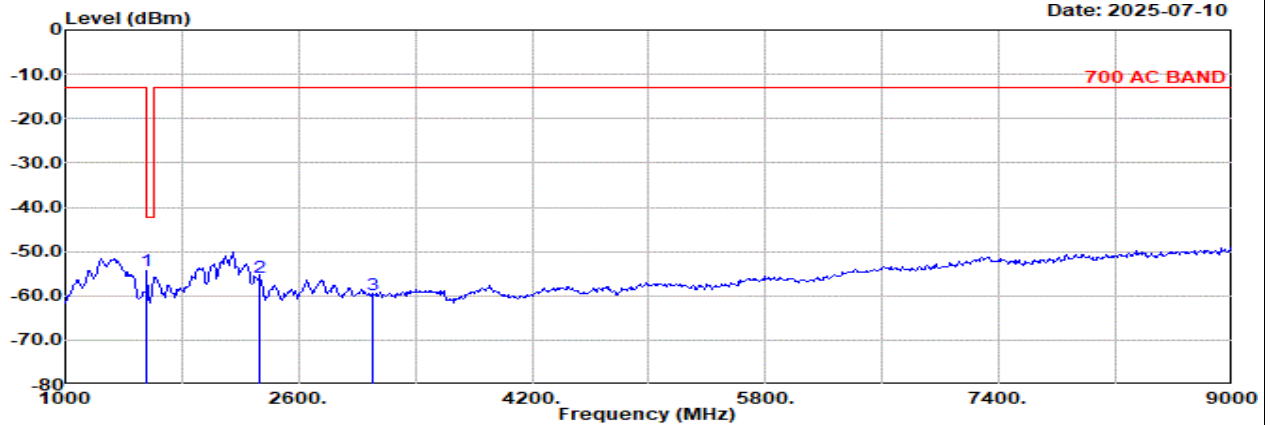


Ant 0

Part 27F Mode 1

LTE B13 5M Ch23205 1RB0 QPSK

L

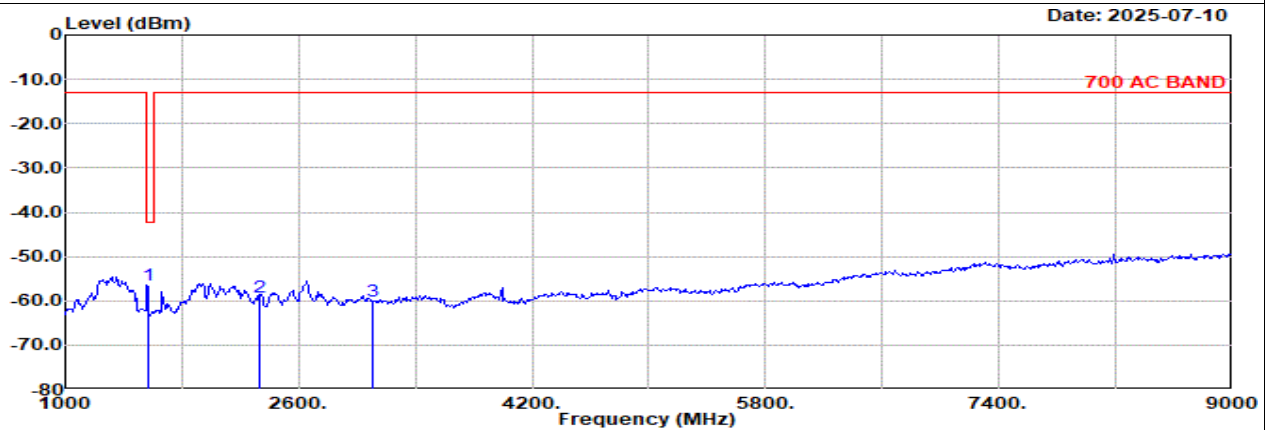


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1560.00	-54.29	RMS	25.30	-32.34	0.47	-95.23	47.51	-42.15	-12.14	Horizontal
2	2328.00	-55.96	RMS	27.21	-31.11	0.29	-95.23	42.88	-13.00	-42.96	Horizontal
3	3109.00	-59.84	RMS	29.74	-30.13	0.11	-95.23	35.67	-13.00	-46.84	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 13 5M Ch23205 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1564.00	-56.55	RMS	25.30	-32.33	0.47	-95.23	45.24	-42.15	-14.40	Vertical
2	2328.00	-59.04	RMS	27.21	-31.11	0.29	-95.23	39.80	-13.00	-46.04	Vertical
3	3112.00	-60.17	RMS	29.75	-30.13	0.11	-95.23	35.33	-13.00	-47.17	Vertical

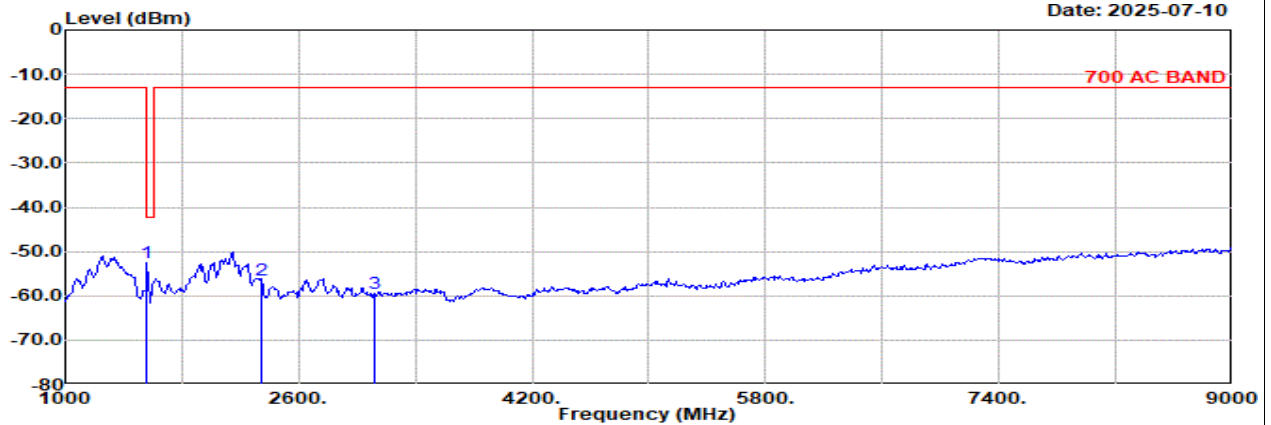


Ant 0

Part 27F Mode 1

LTE B13 5M Ch23230 1RB0 QPSK

M

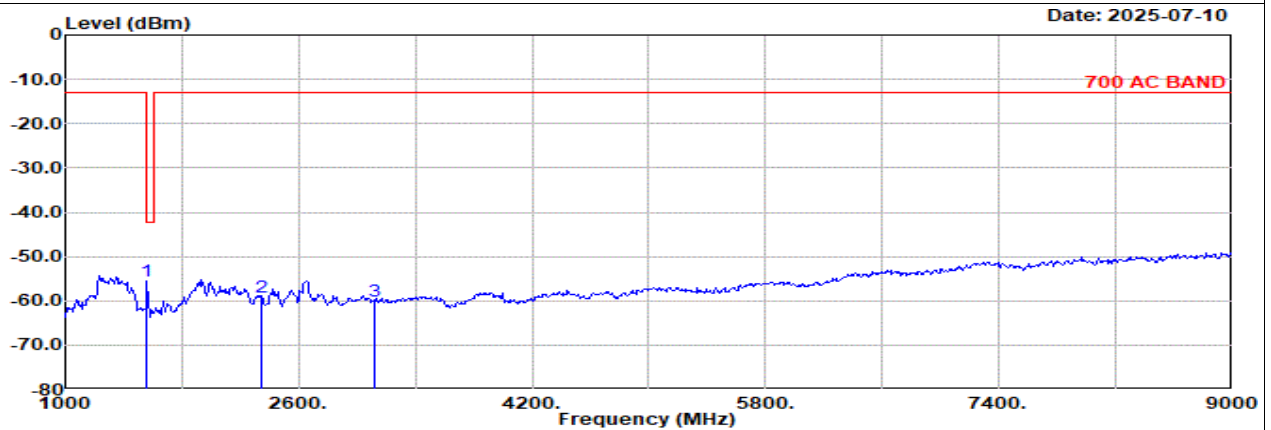


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1560.00	-52.50	RMS	25.30	-32.34	0.47	-95.23	49.30	-42.15	-10.35	Horizontal
2	2339.00	-56.31	RMS	27.26	-31.09	0.28	-95.23	42.47	-13.00	-43.31	Horizontal
3	3120.00	-59.33	RMS	29.78	-30.12	0.11	-95.23	36.13	-13.00	-46.33	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 13 5M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1560.00	-55.68	RMS	25.30	-32.34	0.47	-95.23	46.12	-42.15	-13.53	Vertical
2	2339.00	-59.02	RMS	27.26	-31.09	0.28	-95.23	39.76	-13.00	-46.02	Vertical
3	3119.00	-60.02	RMS	29.78	-30.12	0.11	-95.23	35.44	-13.00	-47.02	Vertical

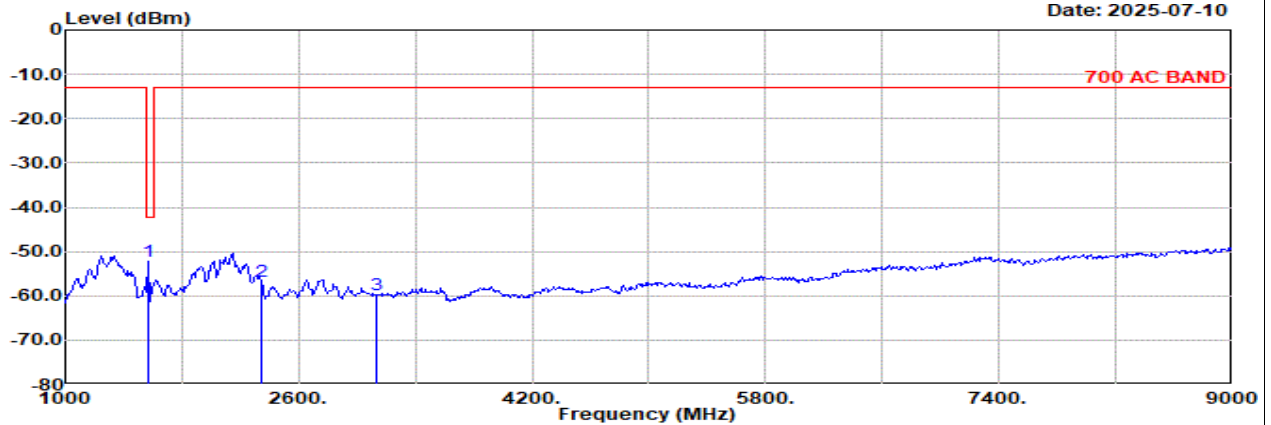


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Part 27F Mode 1

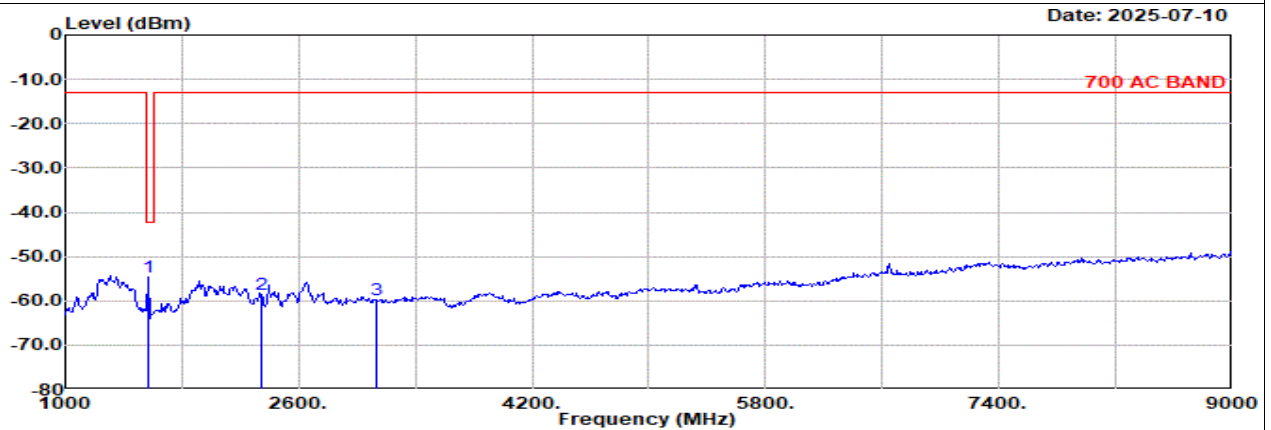
LTE B13 5M Ch23255 1RB0 QPSK

H



Site : 03CH15-HY
Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal
: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1568.00	-52.34	RMS	25.30	-32.32	0.46	-95.23	49.45	-42.15	-10.19	Horizontal
2	2347.00	-56.88	RMS	27.29	-31.08	0.28	-95.23	41.86	-13.00	-43.88	Horizontal
3	3128.00	-59.78	RMS	29.81	-30.11	0.11	-95.23	35.64	-13.00	-46.78	Horizontal



Site : 03CH15-HY
Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical
: LTE Band 13 5M Ch23255 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm			dB/m	dB	dB	dBuV	dBm	dB	
1	1568.00	-54.78	RMS	25.30	-32.32	0.46	-95.23	47.01	-42.15	-12.63	Vertical
2	2347.00	-58.55	RMS	27.29	-31.08	0.28	-95.23	40.19	-13.00	-45.55	Vertical
3	3129.00	-59.92	RMS	29.82	-30.11	0.11	-95.23	35.49	-13.00	-46.92	Vertical

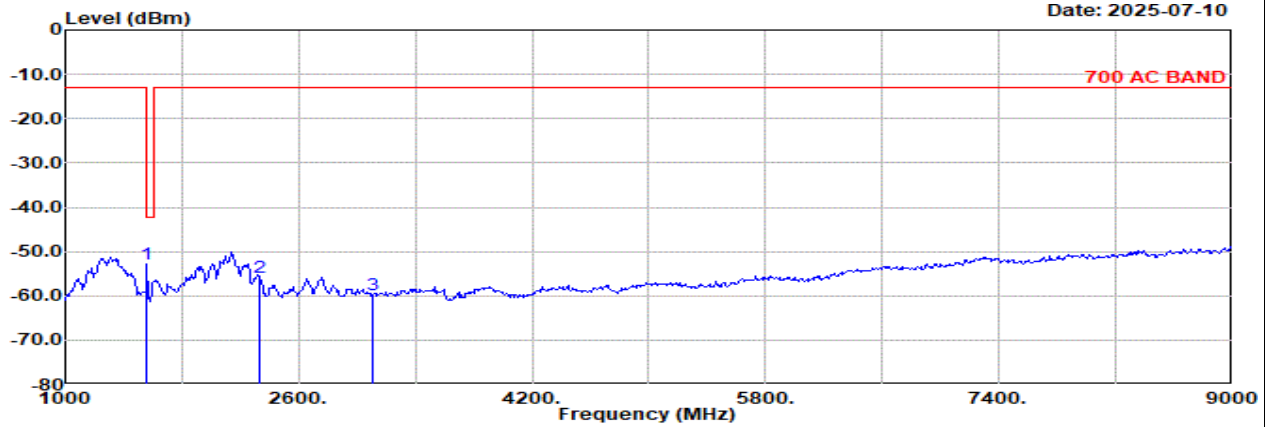


Ant 0

Part 27F Mode 2

LTE B13 10M Ch23230 1RB0 QPSK

M

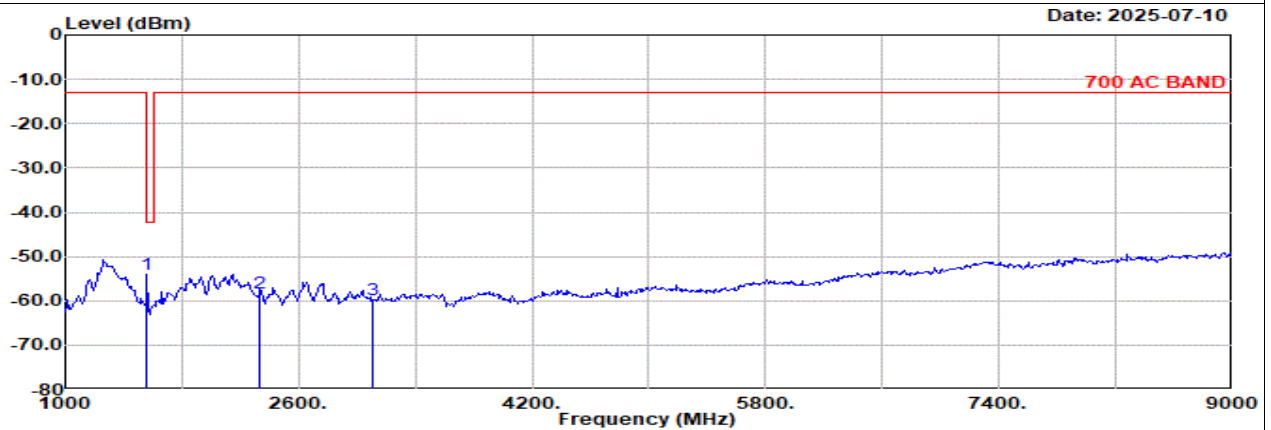


Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Horizontal

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1560.00	-52.82	RMS	25.30	-32.34	0.47	-95.23	48.98	-42.15	-10.67	Horizontal
2	2332.00	-55.78	RMS	27.23	-31.10	0.29	-95.23	43.03	-13.00	-42.78	Horizontal
3	3112.00	-59.75	RMS	29.75	-30.13	0.11	-95.23	35.75	-13.00	-46.75	Horizontal



Site : 03CH15-HY

Condition: 700 AC BAND 3m 9120D-1212_250327 Vertical

: LTE Band 13 10M Ch23230 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm						g		dB	
1	1560.00	-54.19	RMS	25.30	-32.34	0.47	-95.23	47.61	-42.15	-12.04	Vertical
2	2332.00	-58.22	RMS	27.23	-31.10	0.29	-95.23	40.59	-13.00	-45.22	Vertical
3	3110.00	-59.72	RMS	29.74	-30.13	0.11	-95.23	35.79	-13.00	-46.72	Vertical

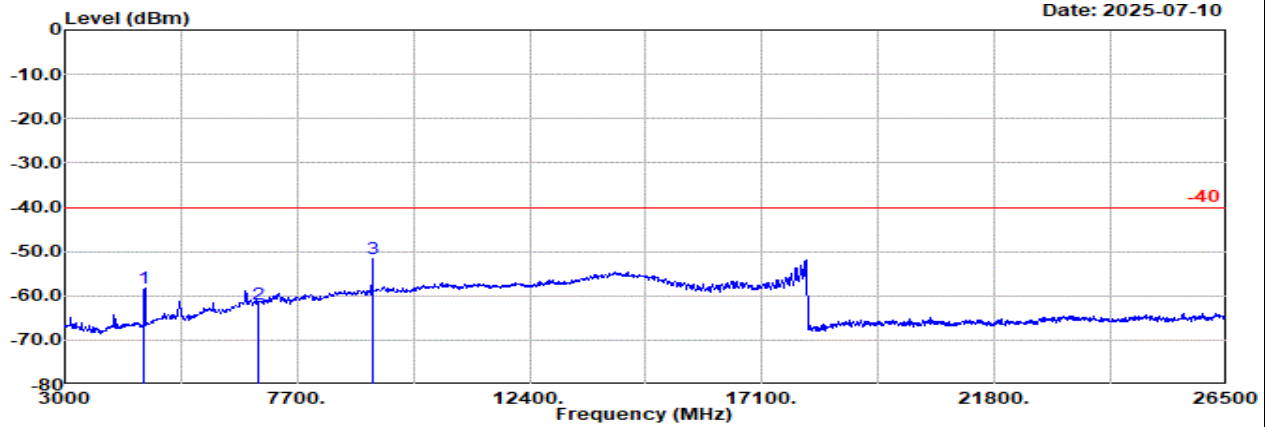


Ant 0

Part 27D Mode 1

LTE B30 5M Ch27685 1RB0 QPSK

L

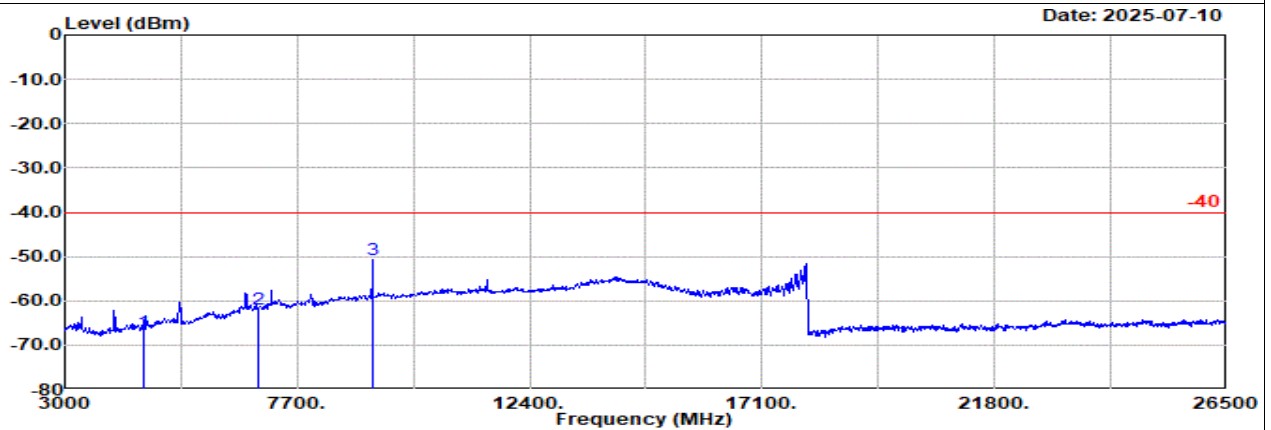


Site : 03CH15-HY

Condition: -40 3m 9120D-1212_250327 Horizontal

Mode : LTE Band 30 5M Ch27685 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin	Limit	Margin	Pol	
				Factor	1						dB
	MHz	dBm		dB/m	dB		dBuV	dBm	dB		
1	4610.00	-58.33	RMS	31.64	-50.03	0.31	-95.23	54.98	-40.00	-18.33	Horizontal
2	6916.00	-61.97	RMS	35.87	-48.64	0.43	-95.23	45.60	-40.00	-21.97	Horizontal
3	9221.00	-51.57	RMS	38.04	-47.53	0.40	-95.23	52.75	-40.00	-11.57	Horizontal



Site : 03CH15-HY

Condition: -40 3m 9120D-1212_250327 Vertical

Mode : LTE Band 30 5M Ch27685 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	4610.00	-66.96	RMS	31.64	-50.03	0.31	-95.23	46.35	-40.00	-26.96	Vertical
2	6916.00	-61.78	RMS	35.87	-48.64	0.43	-95.23	45.79	-40.00	-21.78	Vertical
3	9221.00	-50.76	RMS	38.04	-47.53	0.40	-95.23	53.56	-40.00	-10.76	Vertical

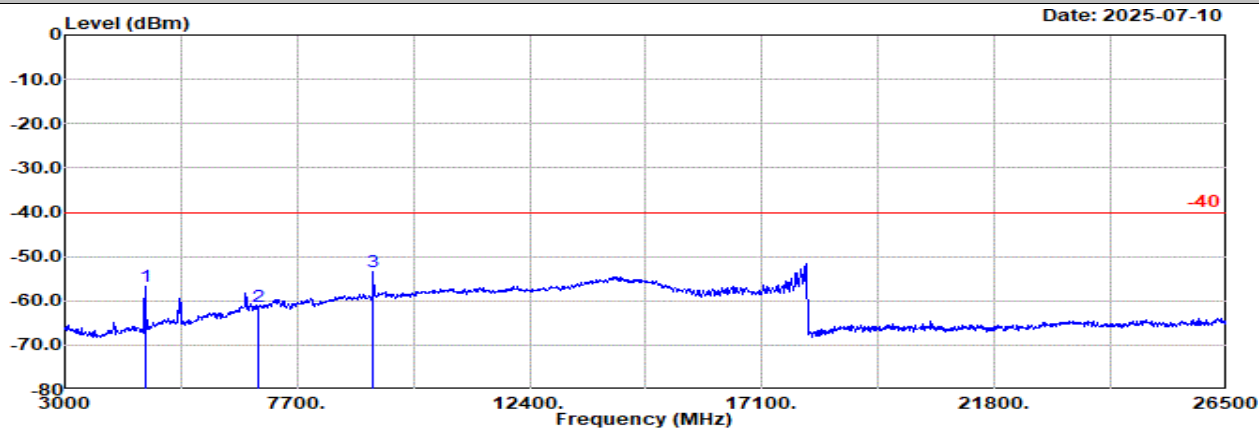


Ant 0

Part 27D Mode 1

LTE B30 5M Ch27710 1RB0 QPSK

M

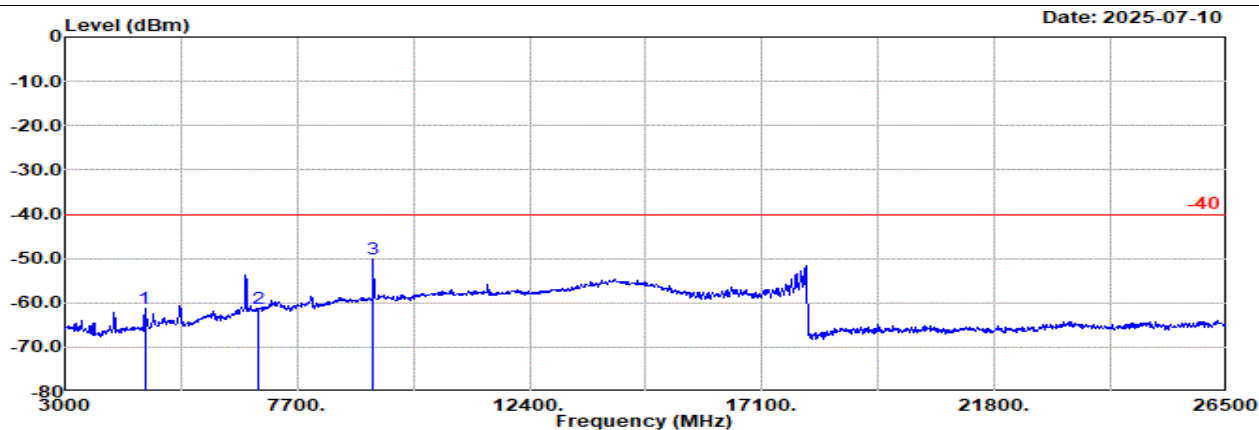


Site : 03CH15-HY

Condition: -40 3m 9120D-1212_250327 Horizontal

Mode : LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-56.90	RMS	31.68	-50.02	0.32	-95.23	56.35	-40.00	-16.90	Horizontal
2	6923.00	-61.28	RMS	35.85	-48.64	0.43	-95.23	46.31	-40.00	-21.28	Horizontal
3	9240.00	-53.52	RMS	38.08	-47.50	0.40	-95.23	50.73	-40.00	-13.52	Horizontal



Site : 03CH15-HY

Condition: -40 3m 9120D-1212_250327 Vertical

Mode : LTE Band 30 5M Ch27710 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4615.00	-61.29	RMS	31.66	-50.02	0.32	-95.23	51.98	-40.00	-21.29	Vertical
2	6923.00	-61.34	RMS	35.85	-48.64	0.43	-95.23	46.25	-40.00	-21.34	Vertical
3	9240.00	-50.24	RMS	38.08	-47.50	0.40	-95.23	54.01	-40.00	-10.24	Vertical

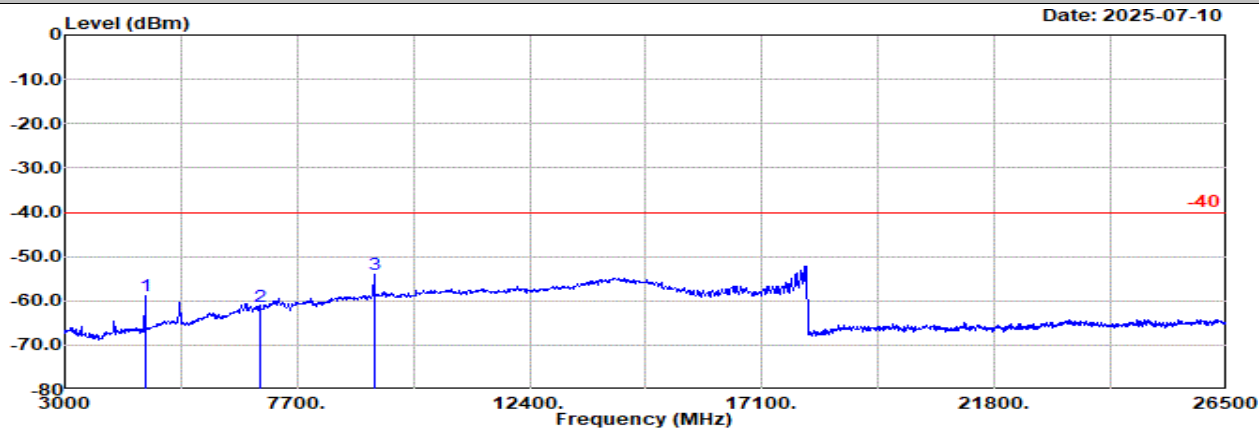


Ant 0

Part 27D Mode 1

LTE B30 5M Ch27735 1RB0 QPSK

H

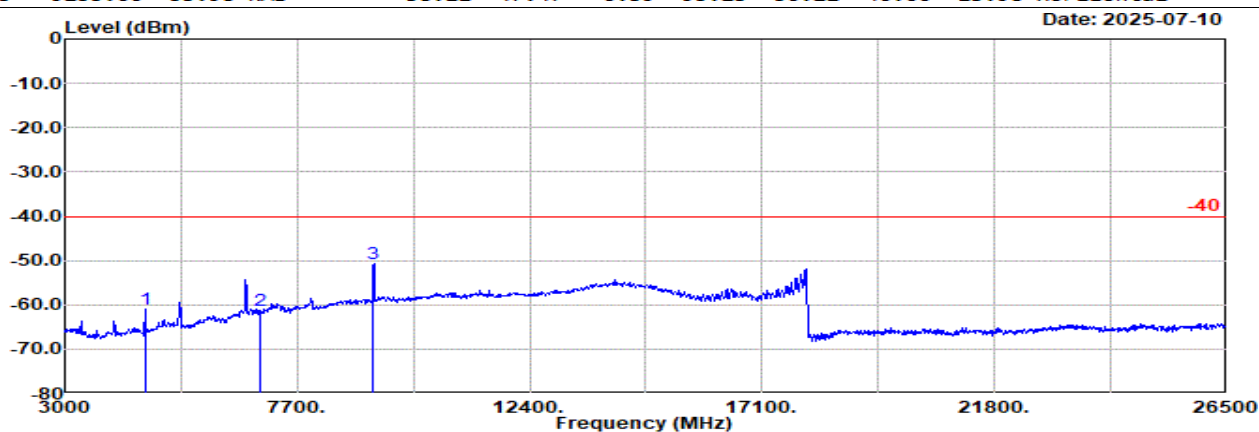


Site : 03CH15-HY

Condition: -40 3m 9120D-1212_250327 Horizontal

Mode : LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-58.92	RMS	31.68	-50.02	0.32	-95.23	54.33	-40.00	-18.92	Horizontal
2	6931.00	-61.27	RMS	35.84	-48.64	0.43	-95.23	46.33	-40.00	-21.27	Horizontal
3	9255.00	-53.98	RMS	38.11	-47.47	0.39	-95.23	50.22	-40.00	-13.98	Horizontal



Site : 03CH15-HY

Condition: -40 3m 9120D-1212_250327 Vertical

Mode : LTE Band 30 5M Ch27735 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter				Readin	Limit	Margin	Pol
				Factor	1	EIRPCF					
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-61.09	RMS	31.68	-50.02	0.32	-95.23	52.16	-40.00	-21.09	Vertical
2	6931.00	-61.28	RMS	35.84	-48.64	0.43	-95.23	46.32	-40.00	-21.28	Vertical
3	9241.00	-50.81	RMS	38.08	-47.50	0.40	-95.23	53.44	-40.00	-10.81	Vertical

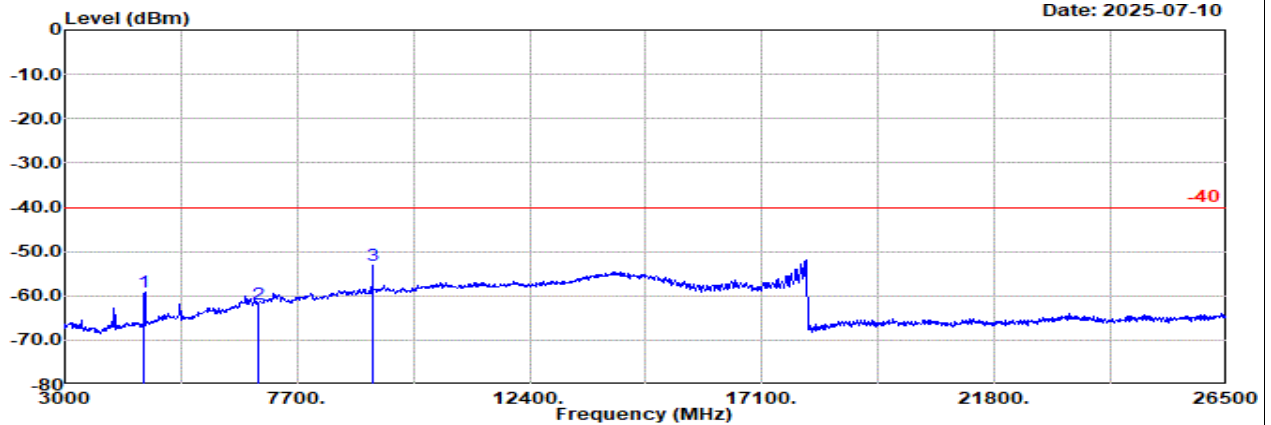


Ant 0

Part 27D Mode 2

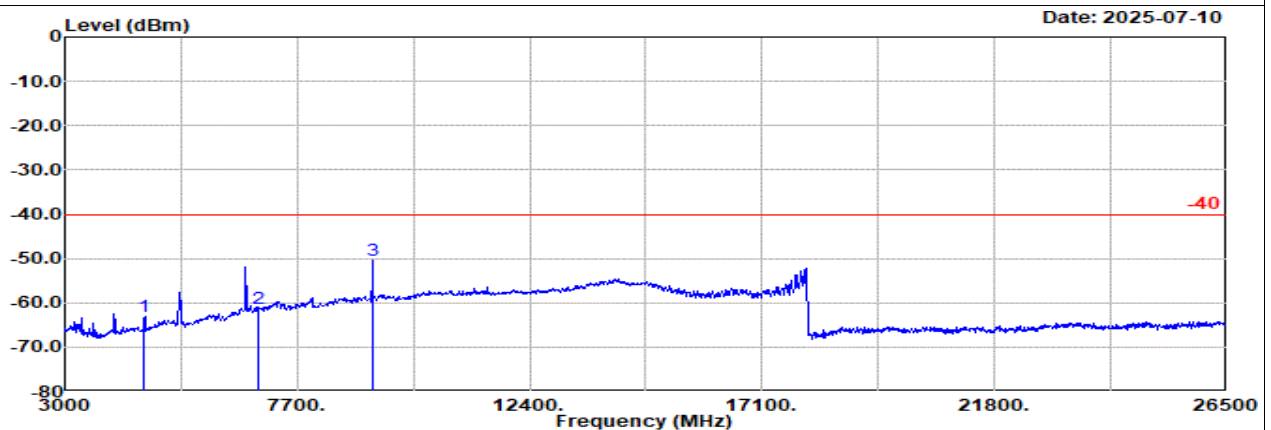
LTE B30 10M Ch27710 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -40 3m 9120D-1212_250327 Horizontal
Mode : 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		dBuV	dBm	dB	
1	4611.00	-59.10	RMS	31.64	-50.03	0.31	-95.23	54.21	-40.00	-19.10	Horizontal
2	6916.00	-61.78	RMS	35.87	-48.64	0.43	-95.23	45.79	-40.00	-21.78	Horizontal
3	9222.00	-53.21	RMS	38.04	-47.53	0.40	-95.23	51.11	-40.00	-13.21	Horizontal



Site : 03CH15-HY
Condition: -40 3m 9120D-1212_250327 Vertical
Mode : LTE Band 30 10M Ch27710 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	4611.00	-63.05	RMS	31.64	-50.03	0.31	-95.23	50.26	-40.00	-23.05	Vertical
2	6916.00	-61.36	RMS	35.87	-48.64	0.43	-95.23	46.21	-40.00	-21.36	Vertical
3	9222.00	-50.48	RMS	38.04	-47.53	0.40	-95.23	53.84	-40.00	-10.48	Vertical

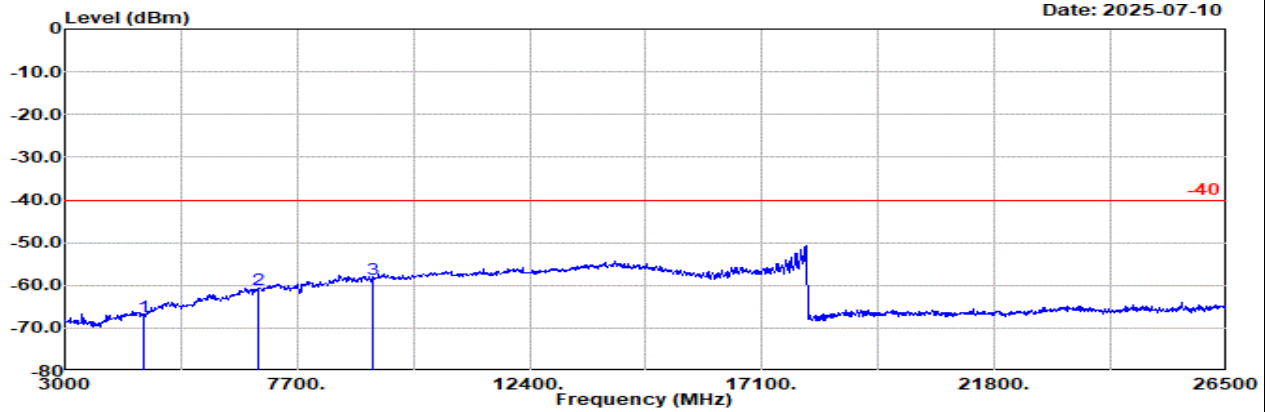


Ant 2+0

Part 27D Mode 3

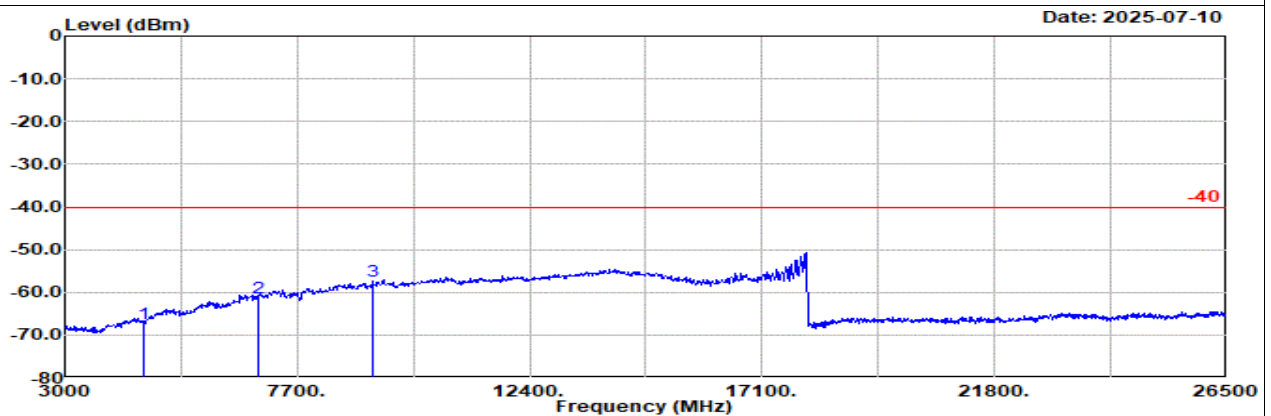
EN-DC B30+n5 5M + 20M Ch27685 1RB0 QPSK + Ch167300 1RB1 BPSK

L



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Horizontal
: LTE Band 30 5M Ch27685 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB				dBm	dB	
1	4610.00	-67.43	RMS	31.64	-50.03	0.31	-95.23	45.88	-40.00	-27.43	Horizontal	
2	6916.00	-61.04	RMS	35.90	-48.64	0.43	-95.23	46.50	-40.00	-21.04	Horizontal	
3	9225.00	-58.70	RMS	38.15	-47.53	0.40	-95.23	45.51	-40.00	-18.70	Horizontal	



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Vertical
: LTE Band 30 5M Ch27685 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB				dBm	dB	
1	4605.00	-67.36	RMS	31.62	-50.03	0.31	-95.23	45.97	-40.00	-27.36	Vertical	
2	6916.00	-61.15	RMS	35.90	-48.64	0.43	-95.23	46.39	-40.00	-21.15	Vertical	
3	9221.00	-57.33	RMS	38.14	-47.53	0.40	-95.23	46.89	-40.00	-17.33	Vertical	

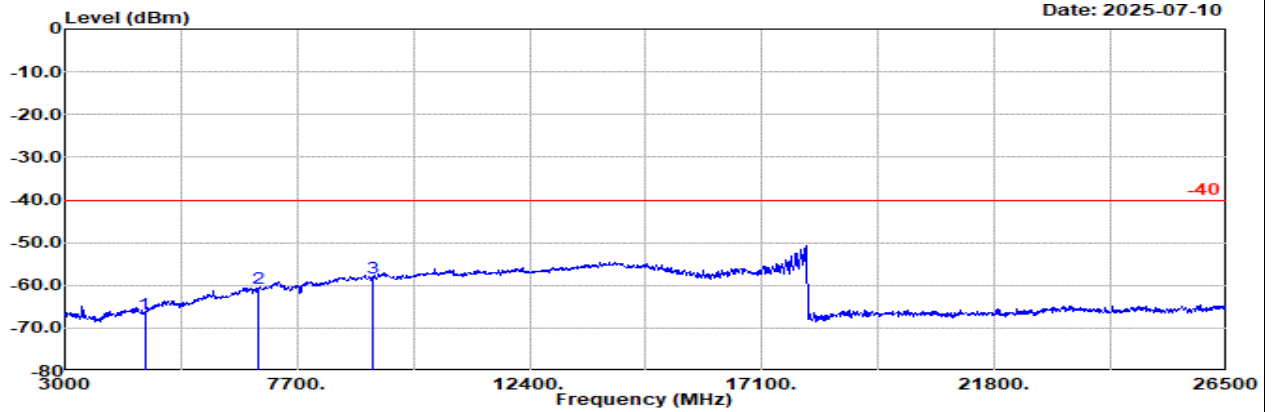


Ant 2+0

Part 27D Mode 3

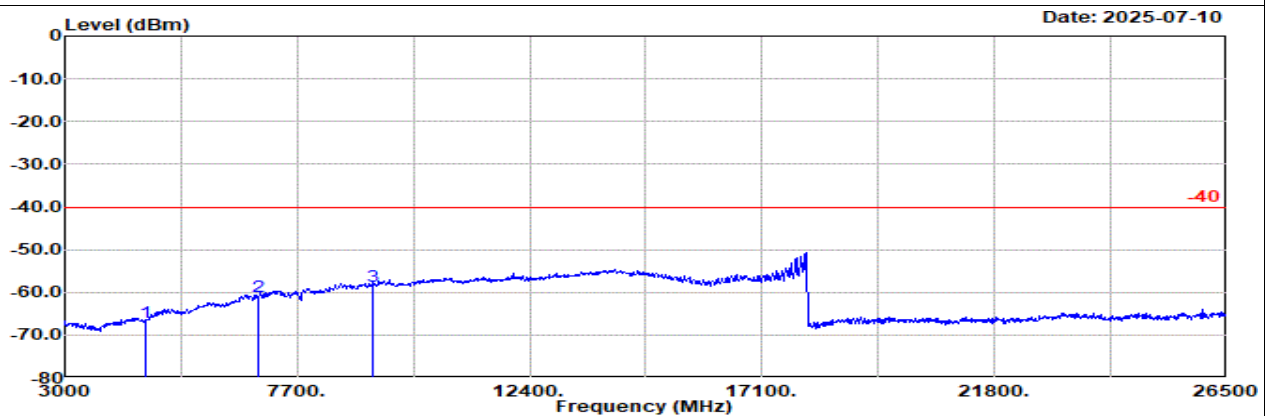
EN-DC B30+n5 5M + 20M Ch27710 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Horizontal
: LTE Band 30 5M Ch27710 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	4615.00	-66.64	RMS	31.66	-50.02	0.32	-95.23	-95.23	46.63	-40.00	-26.64	Horizontal
2	6923.00	-60.75	RMS	35.90	-48.64	0.43	-95.23	-95.23	46.79	-40.00	-20.75	Horizontal
3	9225.00	-58.37	RMS	38.15	-47.53	0.40	-95.23	-95.23	45.84	-40.00	-18.37	Horizontal



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Vertical
: LTE Band 30 5M Ch27710 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	4620.00	-66.97	RMS	31.68	-50.02	0.32	-95.23	-95.23	46.28	-40.00	-26.97	Vertical
2	6923.00	-61.04	RMS	35.90	-48.64	0.43	-95.23	-95.23	46.50	-40.00	-21.04	Vertical
3	9231.00	-58.42	RMS	38.16	-47.52	0.40	-95.23	-95.23	45.77	-40.00	-18.42	Vertical

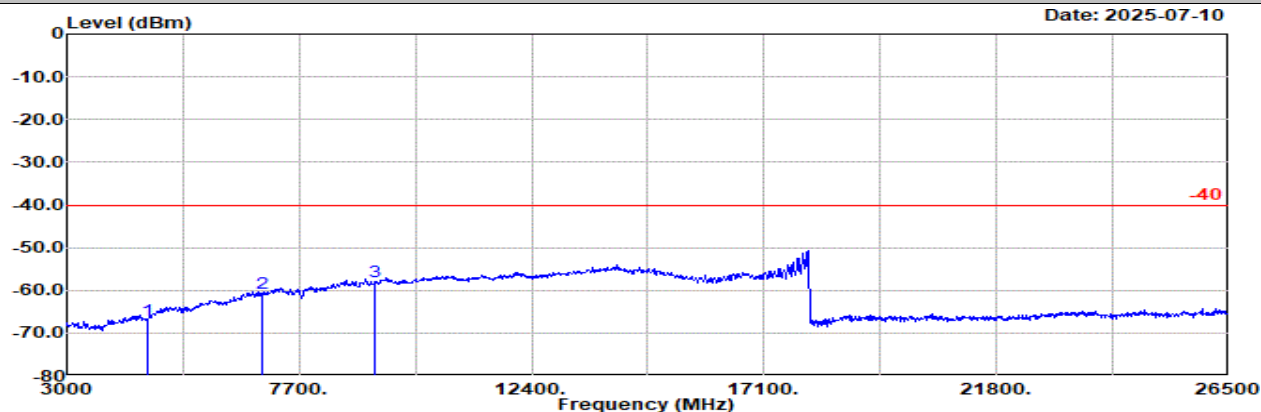


Ant 2+0

Part 27D Mode 3

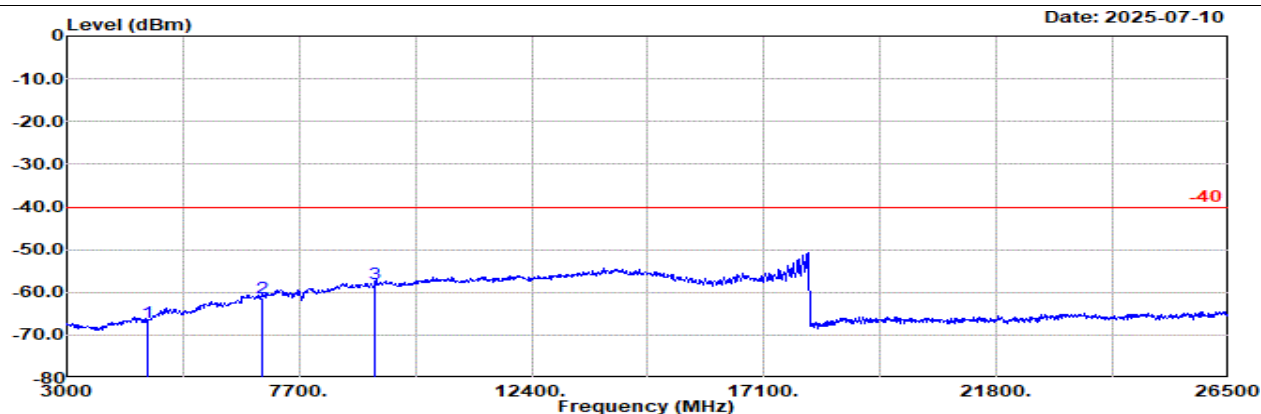
EN-DC B30+n5 5M + 20M Ch27735 1RB0 QPSK + Ch167300 1RB1 BPSK

H



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Horizontal
: LTE Band 30 5M Ch27735 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	4620.00	-66.95	RMS	31.68	-50.02	0.32	-95.23	-95.23	46.30	-40.00	-26.95	Horizontal
2	6931.00	-60.73	RMS	35.90	-48.64	0.43	-95.23	-95.23	46.81	-40.00	-20.73	Horizontal
3	9240.00	-57.99	RMS	38.18	-47.50	0.40	-95.23	-95.23	46.16	-40.00	-17.99	Horizontal



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Vertical
: LTE Band 30 5M Ch27735 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	4620.00	-67.10	RMS	31.68	-50.02	0.32	-95.23	-95.23	46.15	-40.00	-27.10	Vertical
2	6931.00	-61.19	RMS	35.90	-48.64	0.43	-95.23	-95.23	46.35	-40.00	-21.19	Vertical
3	9241.00	-58.03	RMS	38.18	-47.50	0.40	-95.23	-95.23	46.12	-40.00	-18.03	Vertical

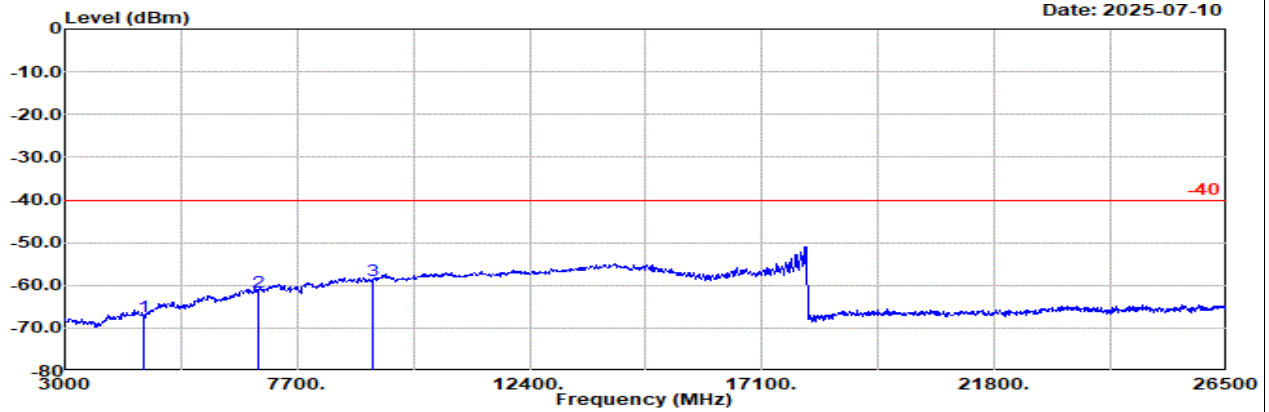


Ant 2+0

Part 27D Mode 4

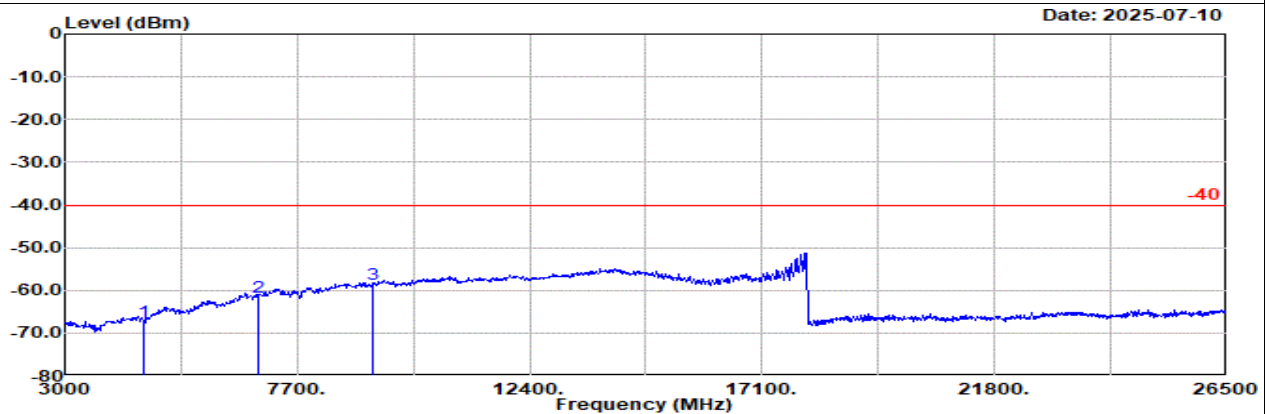
EN-DC B30+n5 10M + 20M Ch27710 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Horizontal
: LTE Band 30 10M Ch27710 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	4611.00	-67.36	RMS	31.64	-50.03	0.31	-95.23	45.95	-40.00	-27.36	Horizontal	
2	6916.00	-61.68	RMS	35.90	-48.64	0.43	-95.23	45.86	-40.00	-21.68	Horizontal	
3	9222.00	-58.95	RMS	38.14	-47.53	0.40	-95.23	45.27	-40.00	-18.95	Horizontal	



Site : 03CH15-HY
Condition: -40 3m 9120D-02294_250606 Vertical
: LTE Band 30 10M Ch27710 1RB0 QPSK
: SA n5 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	4611.00	-67.33	RMS	31.64	-50.03	0.31	-95.23	45.98	-40.00	-27.33	Vertical	
2	6916.00	-61.50	RMS	35.90	-48.64	0.43	-95.23	46.04	-40.00	-21.50	Vertical	
3	9222.00	-58.60	RMS	38.14	-47.53	0.40	-95.23	45.62	-40.00	-18.60	Vertical	

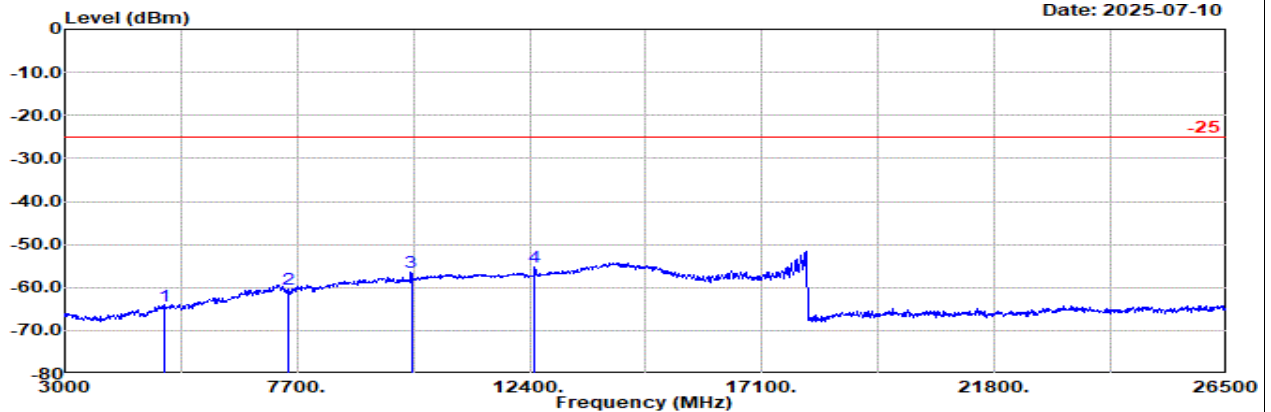


Ant 0

Part 27M Mode 1

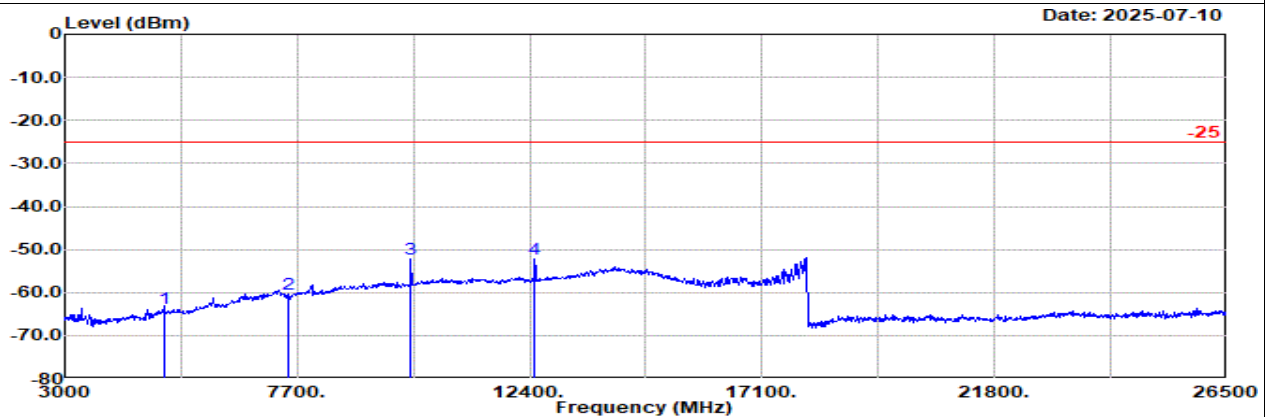
LTE B7 20M Ch20850 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch20850 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5002.00	-64.28	RMS	33.19	-49.66	0.51	-95.23	46.91	-25.00	-39.28 Horizontal
2	7503.00	-60.44	RMS	36.29	-48.82	0.32	-95.23	47.00	-25.00	-35.44 Horizontal
3	10005.00	-56.53	RMS	38.21	-46.49	0.43	-95.23	46.55	-25.00	-31.53 Horizontal
4	12510.00	-55.11	RMS	39.03	-43.78	0.42	-95.23	44.45	-25.00	-30.11 Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch20850 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	4995.00	-63.70	RMS	33.18	-49.66	0.51	-95.23	47.50	-25.00	-38.70 Vertical
2	7503.00	-60.47	RMS	36.29	-48.82	0.32	-95.23	46.97	-25.00	-35.47 Vertical
3	10004.00	-52.15	RMS	38.21	-46.49	0.43	-95.23	50.93	-25.00	-27.15 Vertical
4	12505.00	-52.29	RMS	39.01	-43.79	0.42	-95.23	47.29	-25.00	-27.29 Vertical

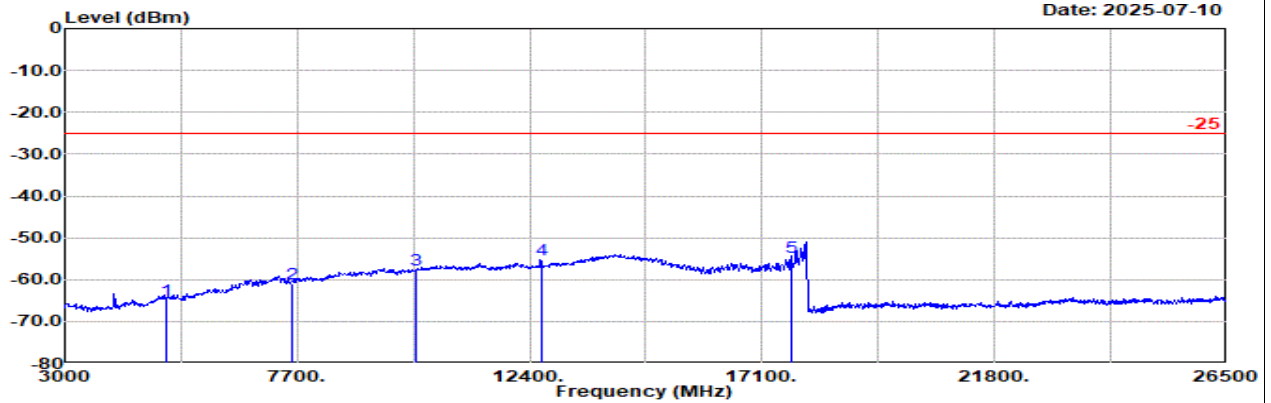


Ant 0

Part 27M Mode 1

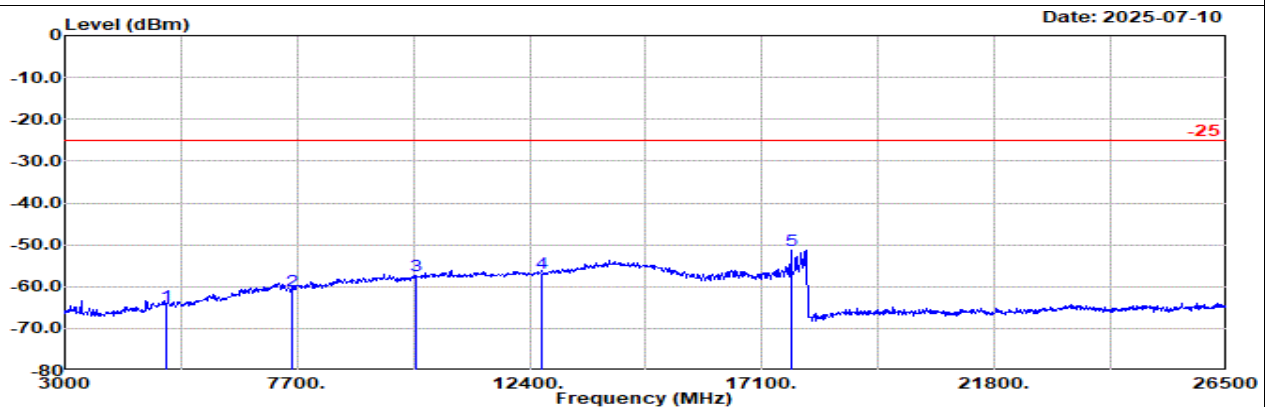
LTE B7 20M Ch21100 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch21100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor		Amp\Cb		Filter EIRPCF	Readin g	Limit dBm	Margin dB	Pol
1	5052.00	-64.82	RMS	33.00	-49.64	0.50	-95.23	46.55	-25.00	-39.82	Horizontal	
2	7578.00	-61.05	RMS	36.16	-48.86	0.31	-95.23	46.57	-25.00	-36.05	Horizontal	
3	10104.00	-57.60	RMS	38.41	-46.34	0.43	-95.23	45.13	-25.00	-32.60	Horizontal	
4	12630.00	-55.30	RMS	39.33	-43.72	0.43	-95.23	43.89	-25.00	-30.30	Horizontal	
5	17685.00	-54.58	RMS	38.74	-42.46	0.66	-95.23	43.71	-25.00	-29.58	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch21100 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor		Amp\Cb		Filter EIRPCF	Readin g	Limit dBm	Margin dB	Pol
1	5052.00	-64.55	RMS	33.00	-49.64	0.50	-95.23	46.82	-25.00	-39.55	Vertical	
2	7578.00	-60.88	RMS	36.16	-48.86	0.31	-95.23	46.74	-25.00	-35.88	Vertical	
3	10104.00	-57.35	RMS	38.41	-46.34	0.43	-95.23	45.38	-25.00	-32.35	Vertical	
4	12630.00	-56.73	RMS	39.33	-43.72	0.43	-95.23	42.46	-25.00	-31.73	Vertical	
5	17685.00	-51.33	RMS	38.74	-42.46	0.66	-95.23	46.96	-25.00	-26.33	Vertical	

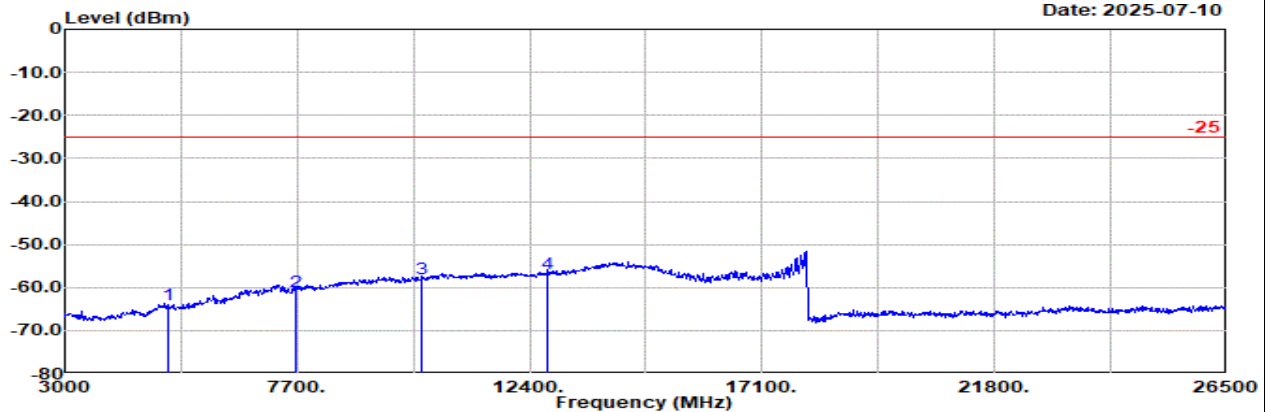


Ant 0

Part 27M Mode 1

LTE B7 20M Ch21350 1RB0 QPSK

H

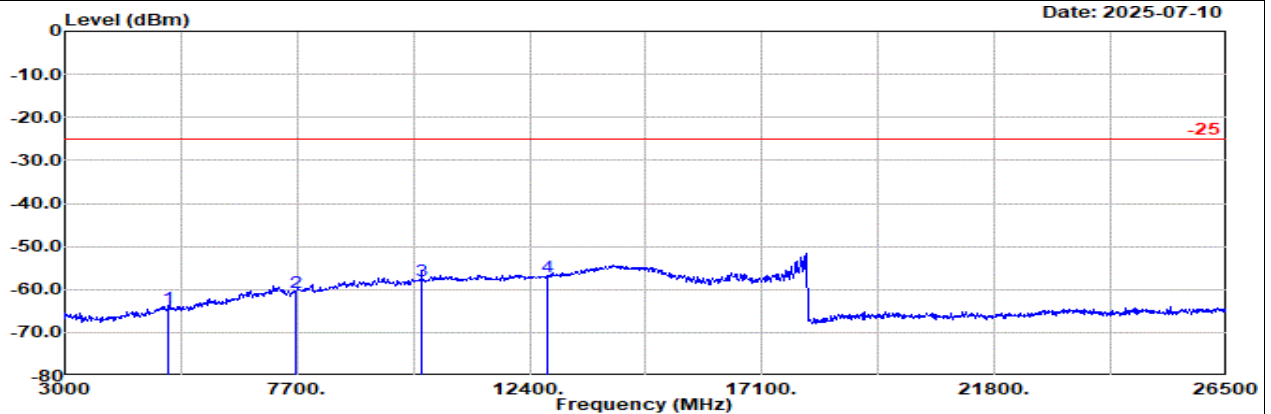


Site : 03CH15-HY

Condition: -25 3m 9120D-1212_250327 Horizontal

: LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5102.00	-64.05	RMS	33.00	-49.62	0.48	-95.23	47.32	-25.00	-39.05 Horizontal
2	7653.00	-60.86	RMS	36.31	-48.90	0.33	-95.23	46.63	-25.00	-35.86 Horizontal
3	10204.00	-57.95	RMS	38.69	-46.18	0.43	-95.23	44.34	-25.00	-32.95 Horizontal
4	12755.00	-56.79	RMS	39.51	-43.66	0.43	-95.23	42.16	-25.00	-31.79 Horizontal



Site : 03CH15-HY

Condition: -25 3m 9120D-1212_250327 Vertical

: LTE Band 7 20M Ch21350 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5102.00	-64.30	RMS	33.00	-49.62	0.48	-95.23	47.07	-25.00	-39.30 Vertical
2	7653.00	-60.69	RMS	36.31	-48.90	0.33	-95.23	46.80	-25.00	-35.69 Vertical
3	10204.00	-58.04	RMS	38.69	-46.18	0.43	-95.23	44.25	-25.00	-33.04 Vertical
4	12750.00	-57.13	RMS	39.50	-43.66	0.43	-95.23	41.83	-25.00	-32.13 Vertical

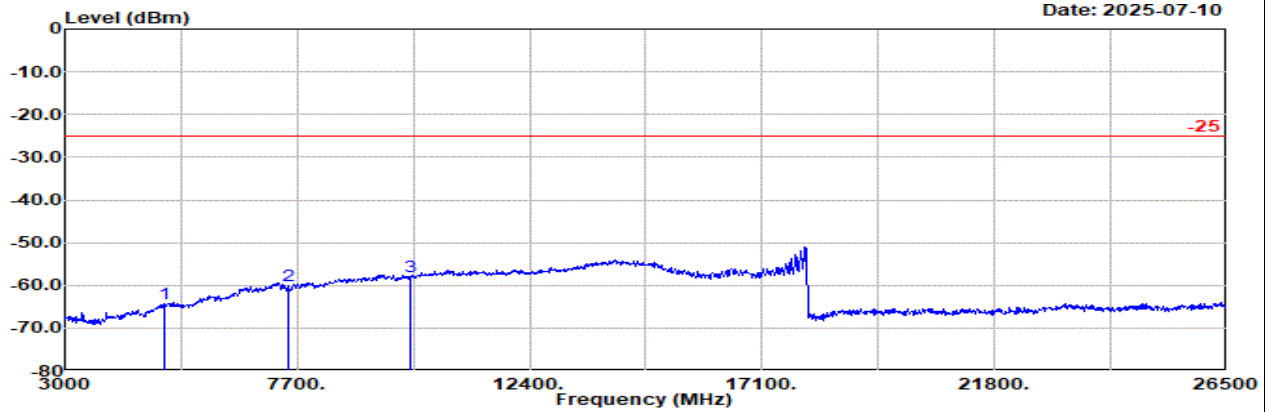


Ant 2+0

Part 27M Mode 2

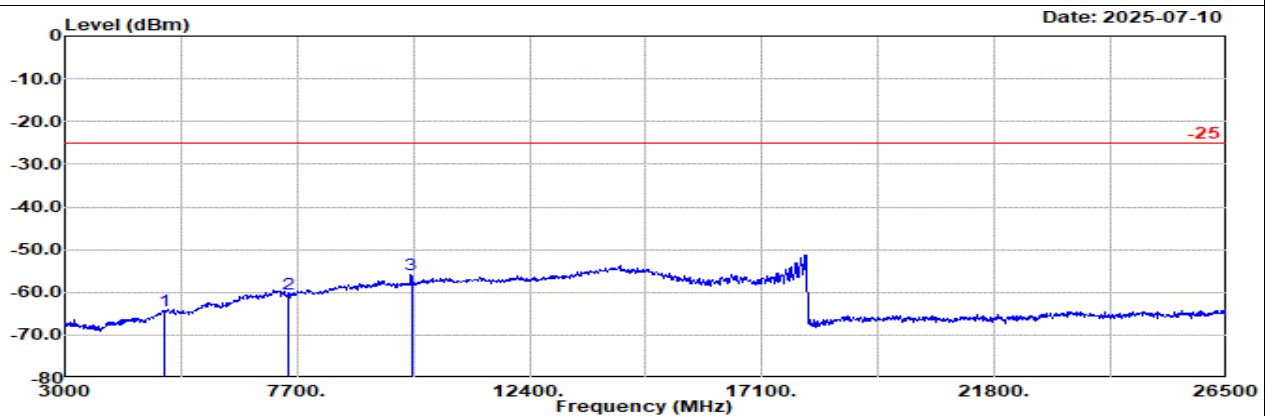
EN-DC B7+n5 20M + 20M Ch20850 1RB0 QPSK + Ch167300 1RB1 BPSK

L



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch20850 1RB0 QPSK
: NR SA n5 20M Ch167300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	4995.00	-64.29	RMS	33.18	-49.66	0.51	-95.23	46.91	-25.00	-39.29	Horizontal	
2	7503.00	-60.20	RMS	36.29	-48.82	0.32	-95.23	47.24	-25.00	-35.20	Horizontal	
3	10004.00	-57.83	RMS	38.21	-46.49	0.43	-95.23	45.25	-25.00	-32.83	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch20850 1RB0 QPSK
: NR SA n5 20M Ch167300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5002.00	-64.25	RMS	33.19	-49.66	0.51	-95.23	46.94	-25.00	-39.25	Vertical	
2	7503.00	-60.44	RMS	36.29	-48.82	0.32	-95.23	47.00	-25.00	-35.44	Vertical	
3	10005.00	-55.78	RMS	38.21	-46.49	0.43	-95.23	47.30	-25.00	-30.78	Vertical	

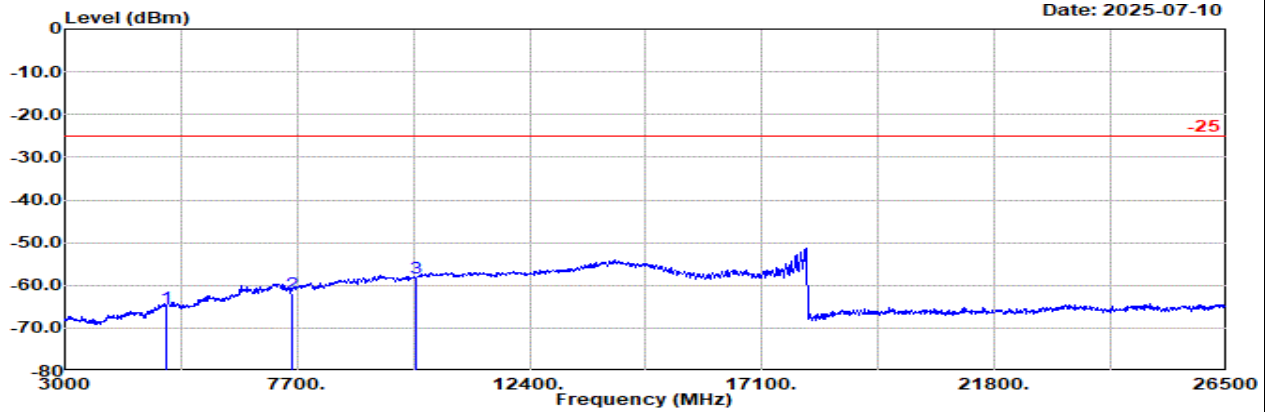


Ant 2+0

Part 27M Mode 2

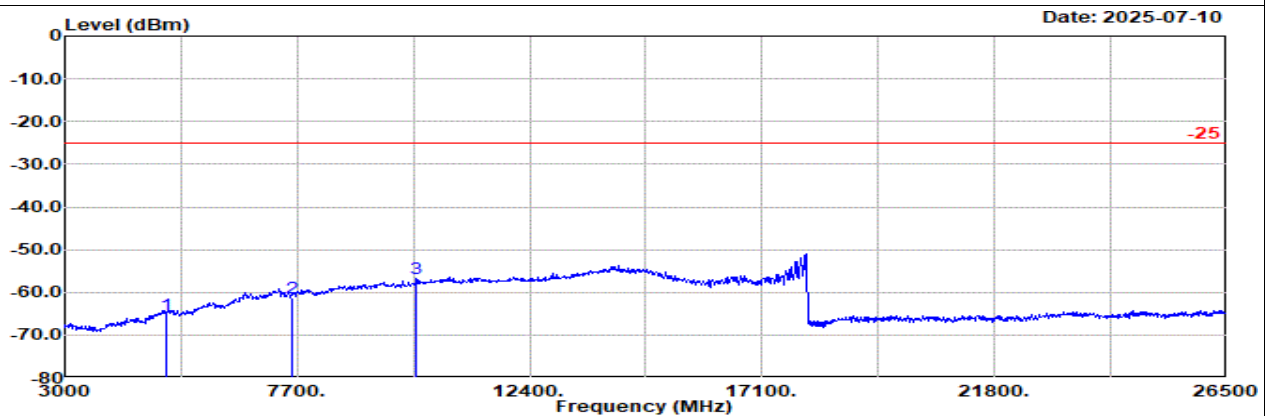
EN-DC B7+n5 20M + 20M Ch21100 1RB0 QPSK + Ch167300 1RB1 BPSK

M



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch21100 1RB0 QPSK
: NR SA n5 20M Ch167300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5052.00	-65.18	RMS	33.00	-49.64	0.50	-95.23	46.19	-25.00	-40.18	Horizontal	
2	7578.00	-61.76	RMS	36.16	-48.86	0.31	-95.23	45.86	-25.00	-36.76	Horizontal	
3	10110.00	-58.15	RMS	38.43	-46.33	0.43	-95.23	44.55	-25.00	-33.15	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch21100 1RB0 QPSK
: NR SA n5 20M Ch167300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5052.00	-65.13	RMS	33.00	-49.64	0.50	-95.23	46.24	-25.00	-40.13	Vertical	
2	7578.00	-61.36	RMS	36.16	-48.86	0.31	-95.23	46.26	-25.00	-36.36	Vertical	
3	10104.00	-56.65	RMS	38.41	-46.34	0.43	-95.23	46.08	-25.00	-31.65	Vertical	

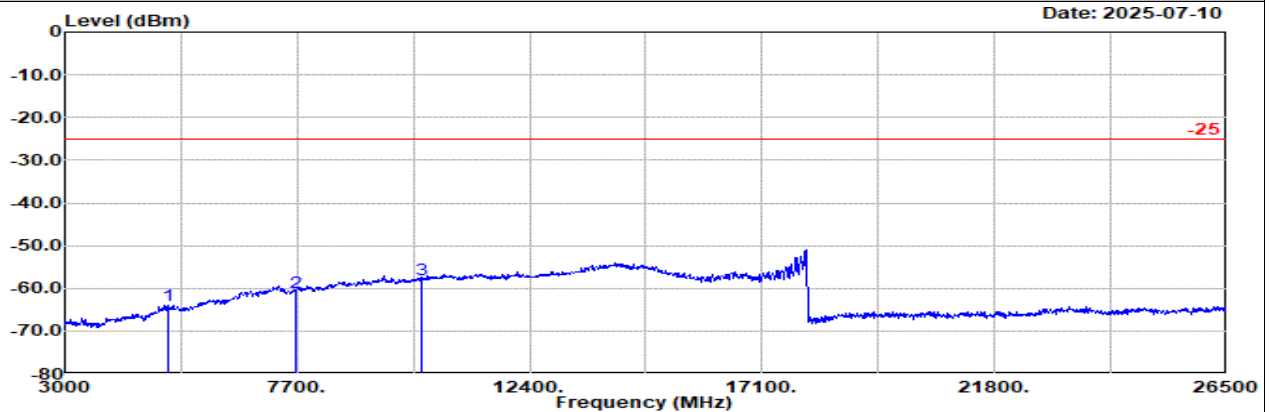


Ant 2+0

Part 27M Mode 2

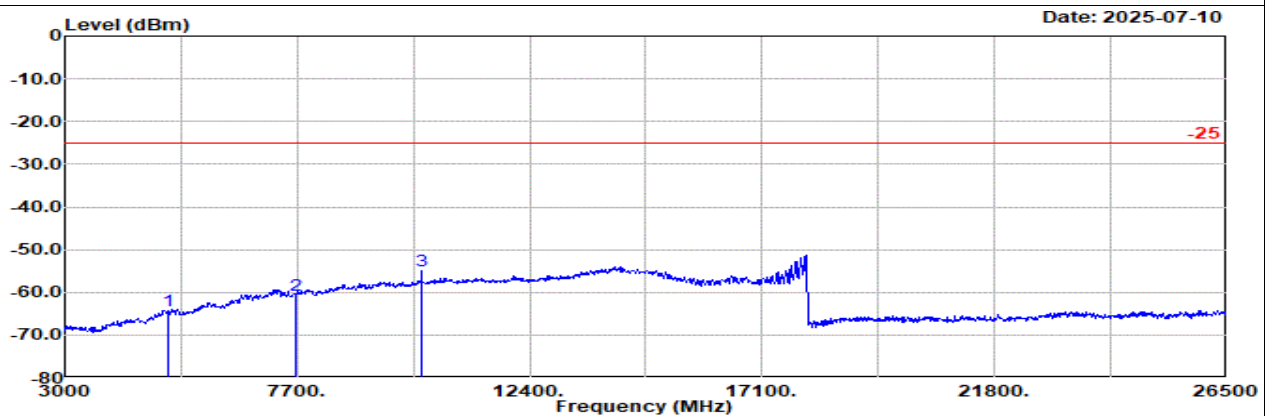
EN-DC B7+n5 20M + 20M Ch21350 1RB0 QPSK + Ch167300 1RB1 BPSK

H



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch21350 1RB0 QPSK
: NR SA n5 20M Ch167300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5102.00	-63.95	RMS	33.00	-49.62	0.48	-95.23	47.42	-25.00	-38.95	Horizontal	
2	7653.00	-60.88	RMS	36.31	-48.90	0.33	-95.23	46.61	-25.00	-35.88	Horizontal	
3	10204.00	-57.97	RMS	38.69	-46.18	0.43	-95.23	44.32	-25.00	-32.97	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch21350 1RB0 QPSK
: NR SA n5 20M Ch167300 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5102.00	-64.36	RMS	33.00	-49.62	0.48	-95.23	47.01	-25.00	-39.36	Vertical	
2	7653.00	-60.63	RMS	36.31	-48.90	0.33	-95.23	46.86	-25.00	-35.63	Vertical	
3	10215.00	-54.85	RMS	38.67	-46.16	0.43	-95.23	47.44	-25.00	-29.85	Vertical	

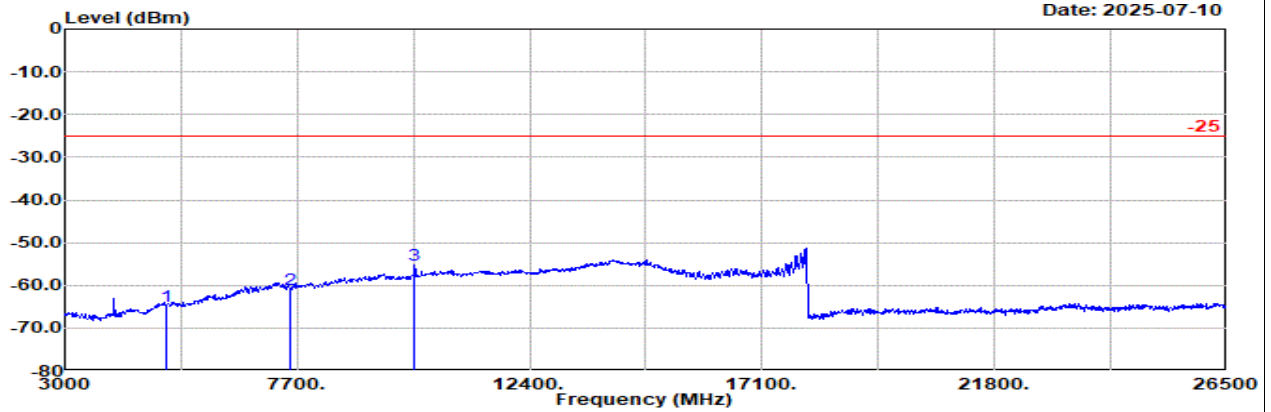


Ant 0

Part 27M Mode 3

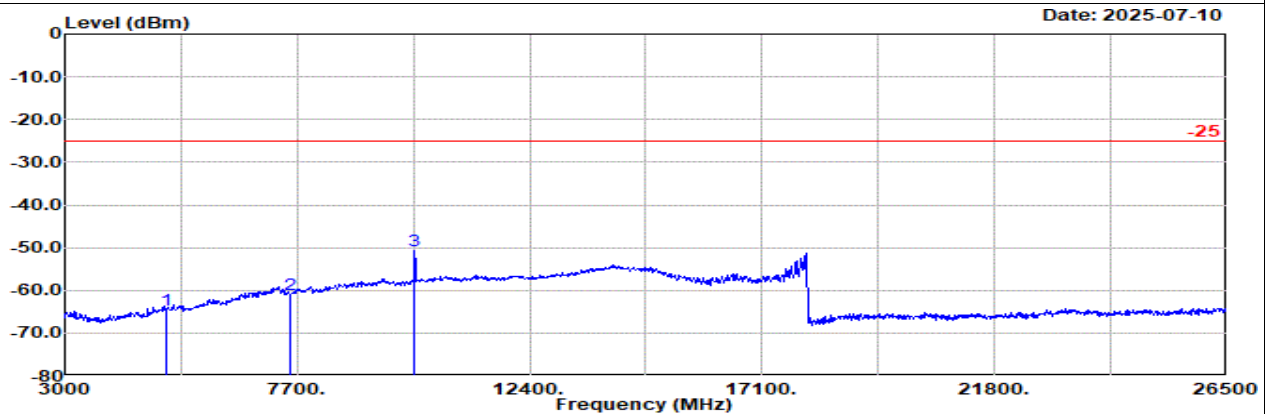
LTE CA 7C 20M + 20M Ch20850 1RB99 QPSK + Ch21048 1RB0 QPSK

L



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch20850 1RB99 QPSK
: LTE Band 7 20M Ch21048 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	5037.00	-64.80	RMS	33.05	-49.64	0.50	-95.23	46.52	-25.00	-39.80	Horizontal
2	7556.00	-61.11	RMS	36.11	-48.85	0.31	-95.23	46.55	-25.00	-36.11	Horizontal
3	10080.00	-55.21	RMS	38.36	-46.37	0.43	-95.23	47.60	-25.00	-30.21	Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch20850 1RB99 QPSK
: LTE Band 7 20M Ch21048 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	5040.00	-64.68	RMS	33.04	-49.64	0.50	-95.23	46.65	-25.00	-39.68	Vertical
2	7556.00	-61.00	RMS	36.11	-48.85	0.31	-95.23	46.66	-25.00	-36.00	Vertical
3	10075.00	-50.75	RMS	38.35	-46.38	0.43	-95.23	52.08	-25.00	-25.75	Vertical

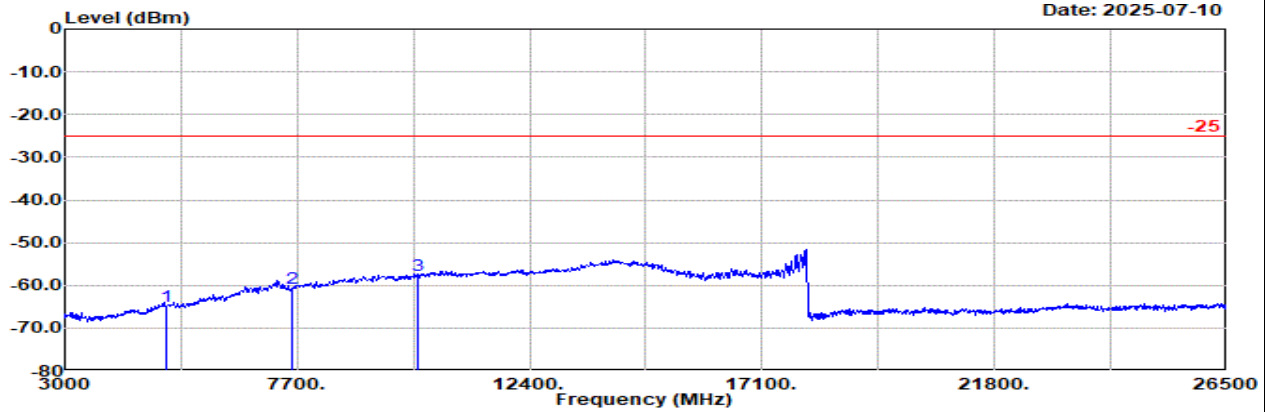


Ant 0

Part 27M Mode 3

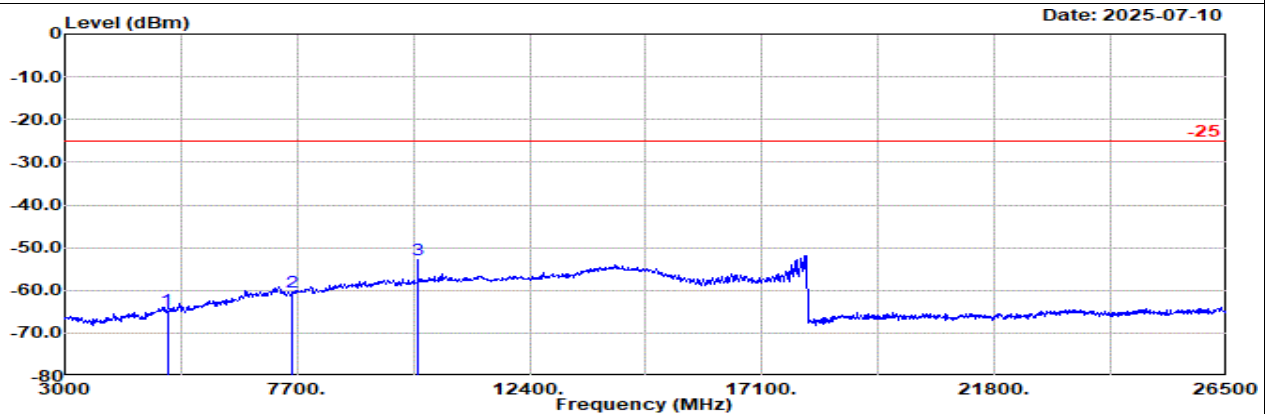
LTE CA 7C 20M + 20M Ch21001 1RB99 QPSK + Ch21199 1RB0 QPSK

M



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch21001 1RB99 QPSK
: LTE Band 7 20M Ch21199 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5070.00	-64.76	RMS	33.00	-49.63	0.49	-95.23	46.61	-25.00	-39.76	Horizontal	
2	7602.00	-60.80	RMS	36.20	-48.87	0.31	-95.23	46.79	-25.00	-35.80	Horizontal	
3	10140.00	-57.74	RMS	38.52	-46.28	0.43	-95.23	44.82	-25.00	-32.74	Horizontal	



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch21001 1RB99 QPSK
: LTE Band 7 20M Ch21199 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	5070.00	-64.73	RMS	33.00	-49.63	0.49	-95.23	46.64	-25.00	-39.73	Vertical	
2	7602.00	-60.24	RMS	36.20	-48.87	0.31	-95.23	47.35	-25.00	-35.24	Vertical	
3	10136.00	-52.68	RMS	38.51	-46.29	0.43	-95.23	49.90	-25.00	-27.68	Vertical	

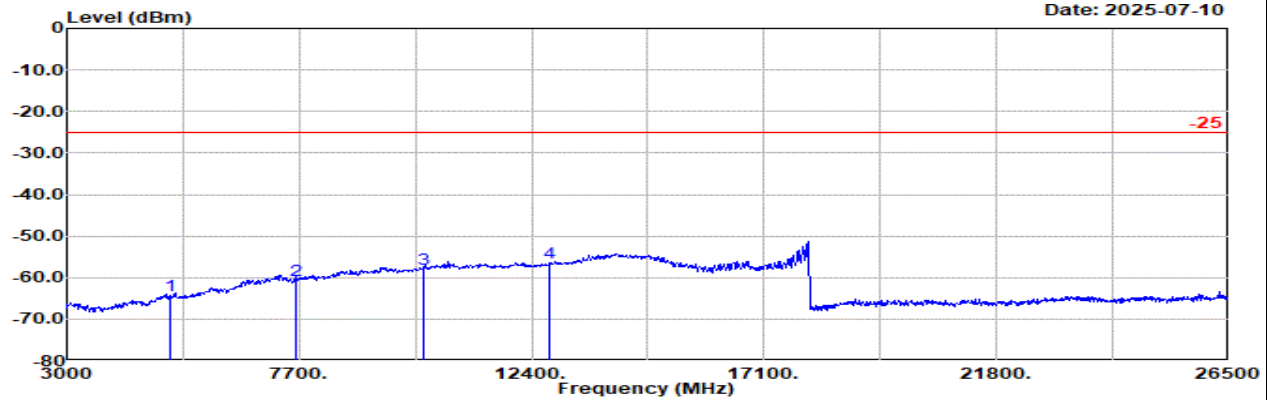


Ant 0

Part 27M Mode 3

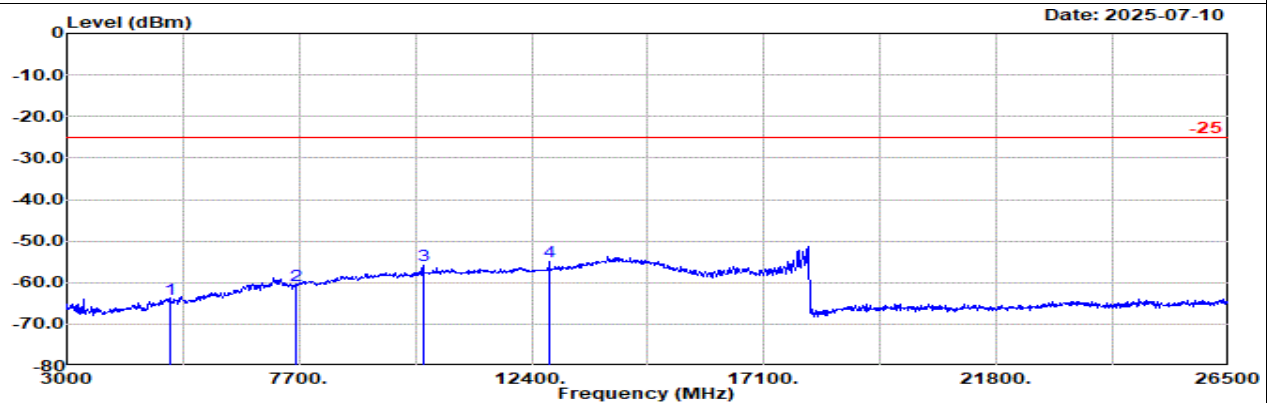
LTE CA 7C 20M + 20M Ch21152 1RB99 QPSK + Ch21350 1RB0 QPSK

H



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 7 20M Ch21152 1RB99 QPSK
: LTE Band 7 20M Ch21350 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	5098.00	-64.37	RMS	33.00	-49.62	0.49	-95.23	46.99	-25.00	-39.37	Horizontal
2	7647.00	-60.73	RMS	36.29	-48.90	0.33	-95.23	46.78	-25.00	-35.73	Horizontal
3	10196.00	-57.90	RMS	38.69	-46.19	0.43	-95.23	44.40	-25.00	-32.90	Horizontal
4	12750.00	-56.47	RMS	39.50	-43.66	0.43	-95.23	42.49	-25.00	-31.47	Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 7 20M Ch21152 1RB99 QPSK
: LTE Band 7 20M Ch21350 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	5100.00	-63.95	RMS	33.00	-49.62	0.49	-95.23	47.42	-25.00	-38.95	Vertical
2	7647.00	-60.71	RMS	36.29	-48.90	0.33	-95.23	46.80	-25.00	-35.71	Vertical
3	10196.00	-55.99	RMS	38.69	-46.19	0.43	-95.23	46.31	-25.00	-30.99	Vertical
4	12750.00	-54.87	RMS	39.50	-43.66	0.43	-95.23	44.09	-25.00	-29.87	Vertical

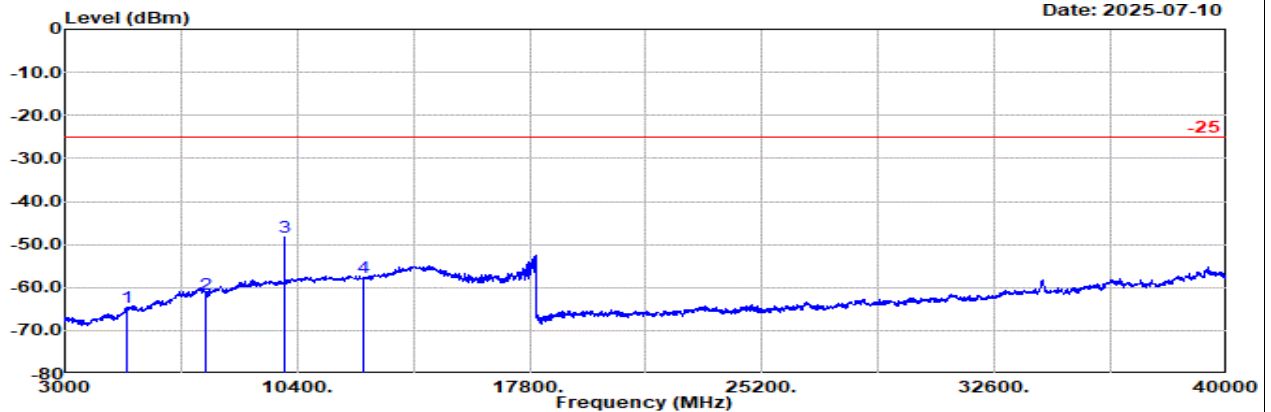


Ant 0

Part 27M Mode 4

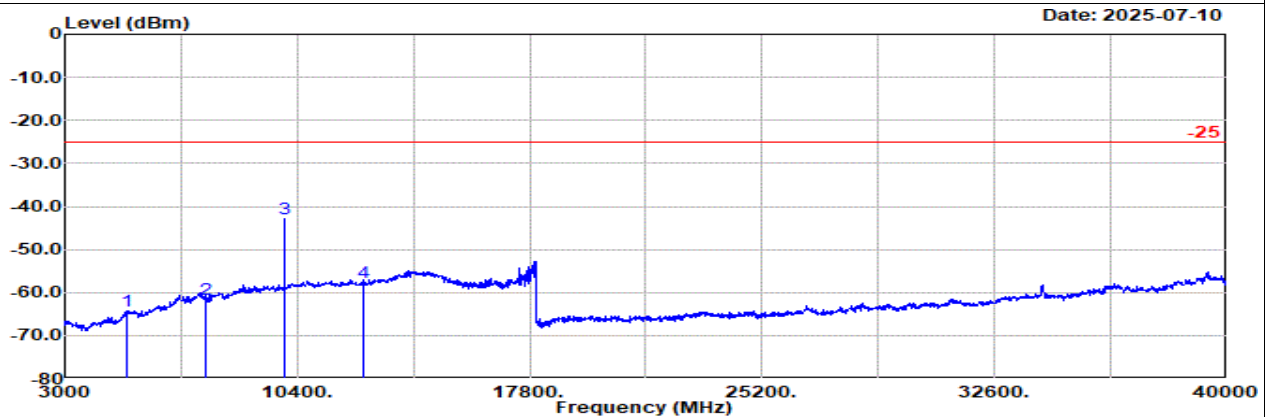
LTE B41 20M Ch39750 1RB0 QPSK

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Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Horizontal
: LTE Band 41 20M Ch39750 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	4994.00	-64.57	RMS	33.18	-49.67	0.51 -95.23	46.64	-25.00	-39.57	Horizontal
2	7491.00	-61.70	RMS	36.34	-48.81	0.32 -95.23	45.68	-25.00	-36.70	Horizontal
3	9988.00	-48.31	RMS	38.18	-46.51	0.43 -95.23	54.82	-25.00	-23.31	Horizontal
4	12485.00	-57.71	RMS	38.99	-43.79	0.42 -95.23	41.91	-25.00	-32.71	Horizontal



Site : 03CH15-HY
Condition: -25 3m 9120D-1212_250327 Vertical
: LTE Band 41 20M Ch39750 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	4994.00	-64.22	RMS	33.18	-49.67	0.51 -95.23	46.99	-25.00	-39.22	Vertical
2	7491.00	-61.50	RMS	36.34	-48.81	0.32 -95.23	45.88	-25.00	-36.50	Vertical
3	9988.00	-42.99	RMS	38.18	-46.51	0.43 -95.23	60.14	-25.00	-17.99	Vertical
4	12485.00	-57.68	RMS	38.99	-43.79	0.42 -95.23	41.94	-25.00	-32.68	Vertical