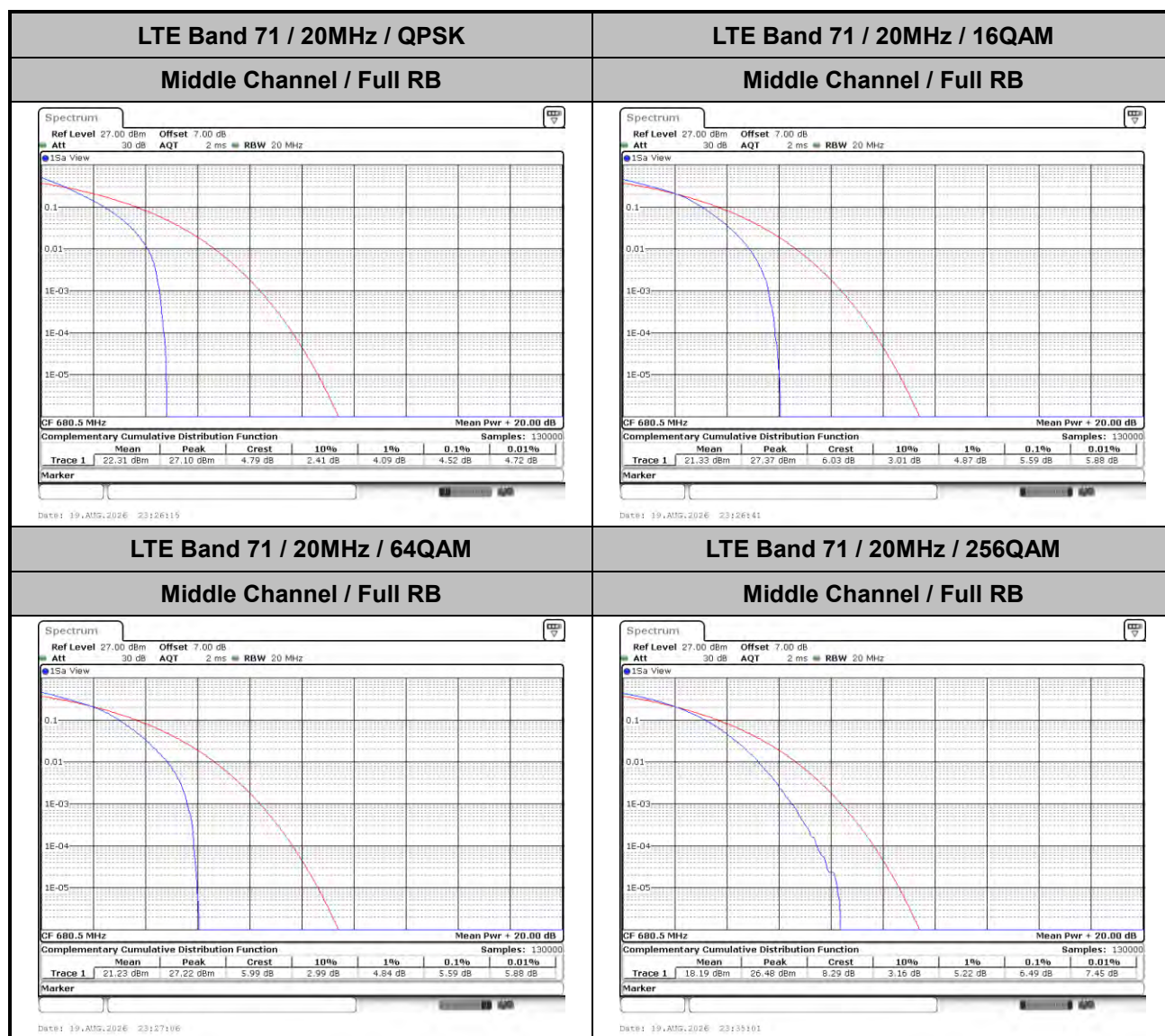




LTE Band 71

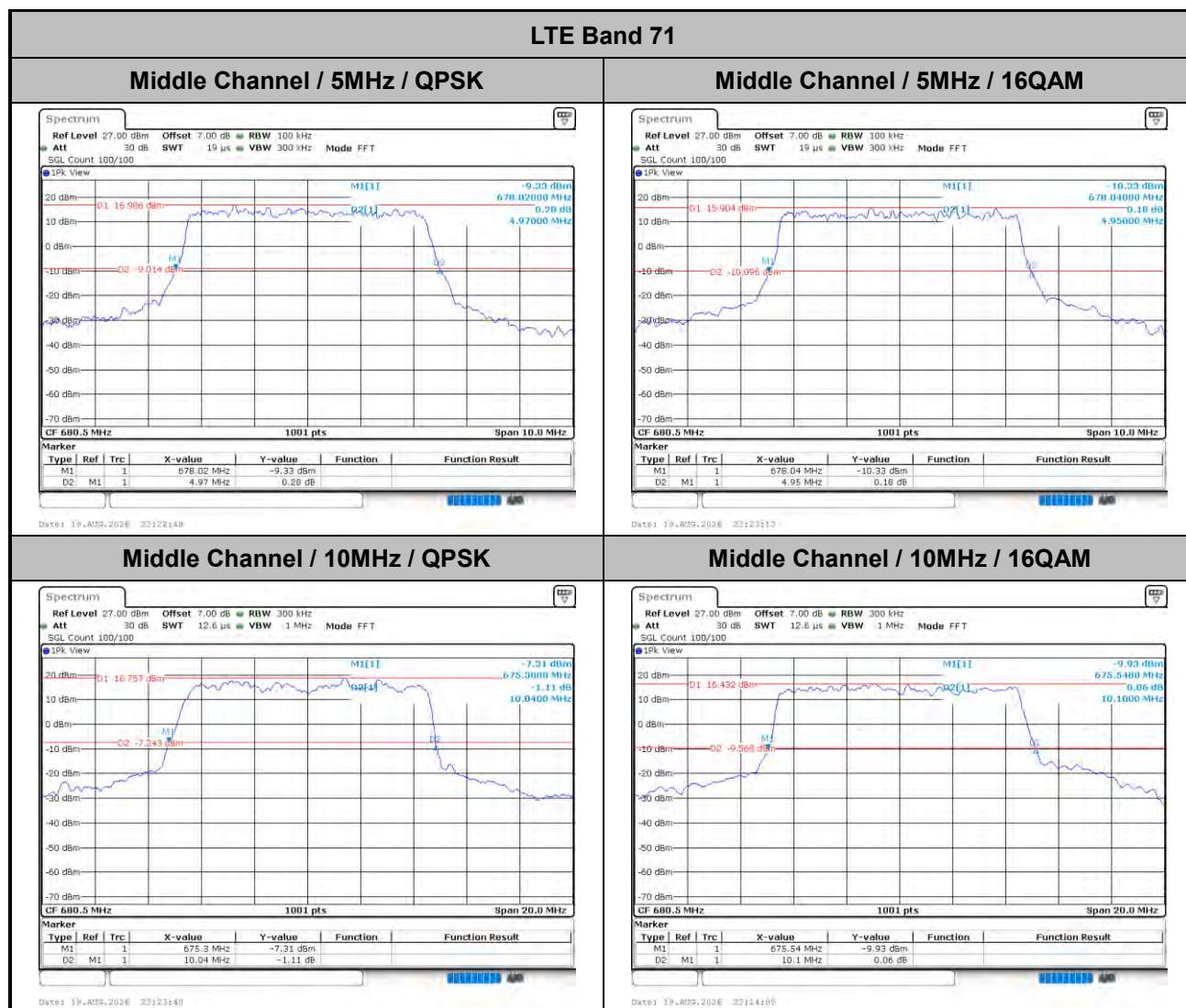
Peak-to-Average Ratio

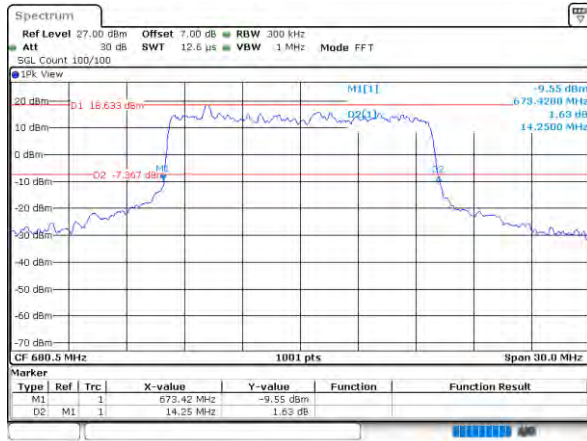
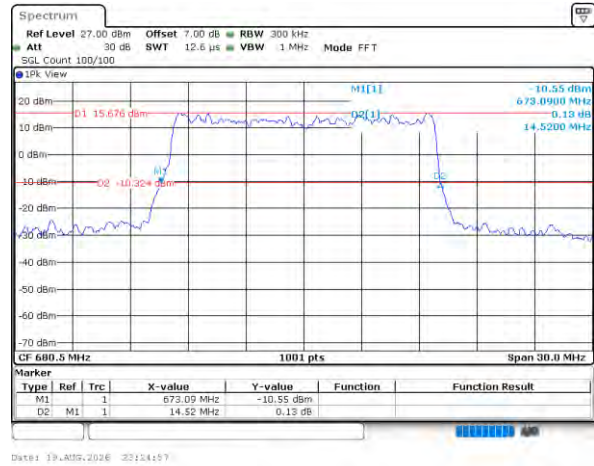
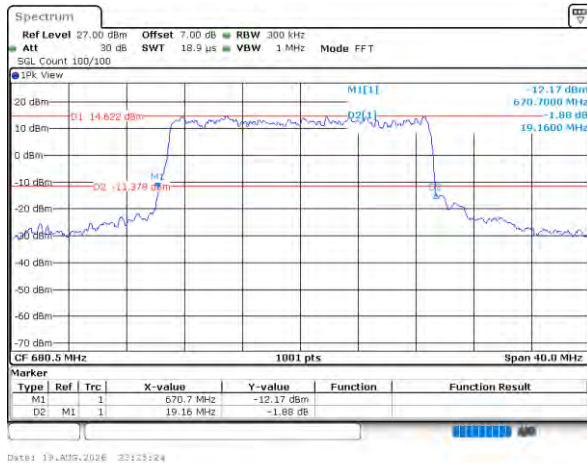
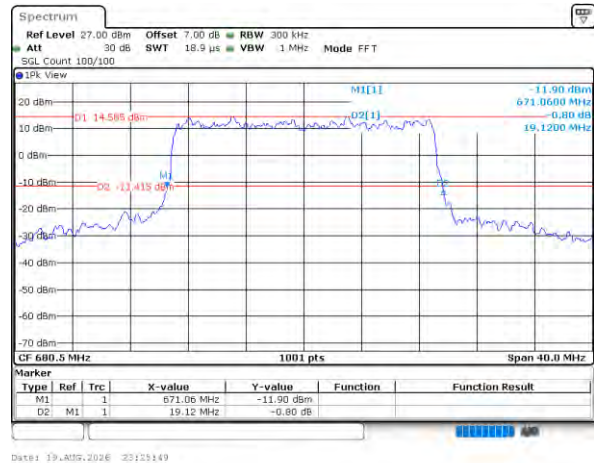
Mode	LTE Band 71 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.52	5.59	5.59	6.49	PASS



**26dB Bandwidth**

Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.97	4.95	10.04	10.10	14.25	14.52	19.16	19.12

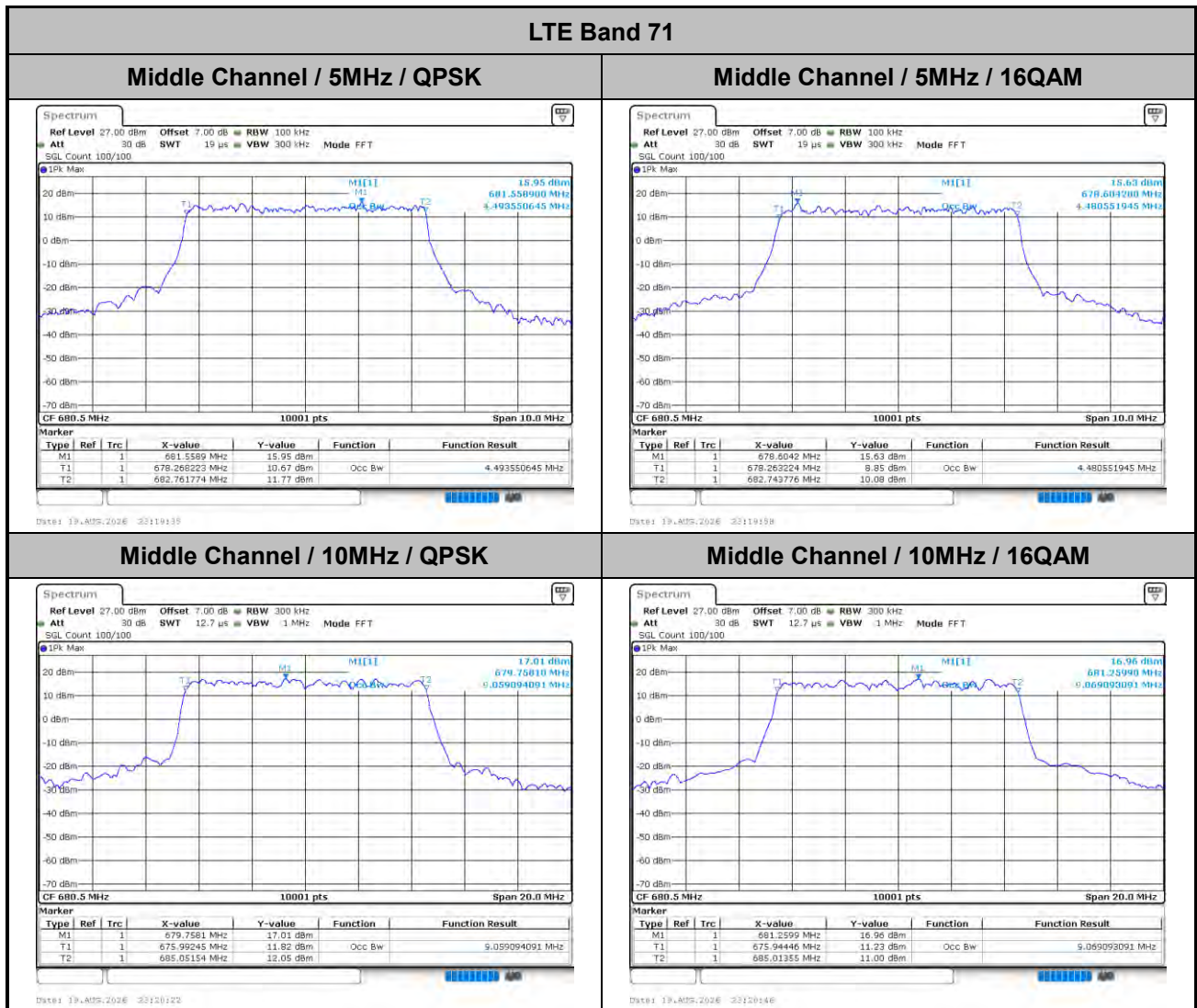


**LTE Band 71****Middle Channel / 15MHz / QPSK****Middle Channel / 15MHz / 16QAM****Middle Channel / 20MHz / QPSK****Middle Channel / 20MHz / 16QAM**



Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.49	4.48	9.05	9.06	13.48	13.52	17.94	17.90



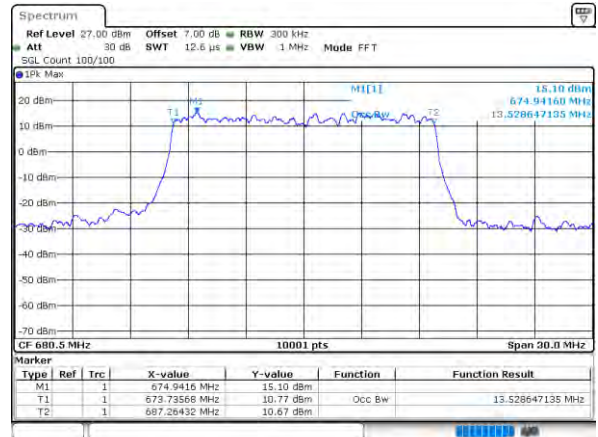


LTE Band 71

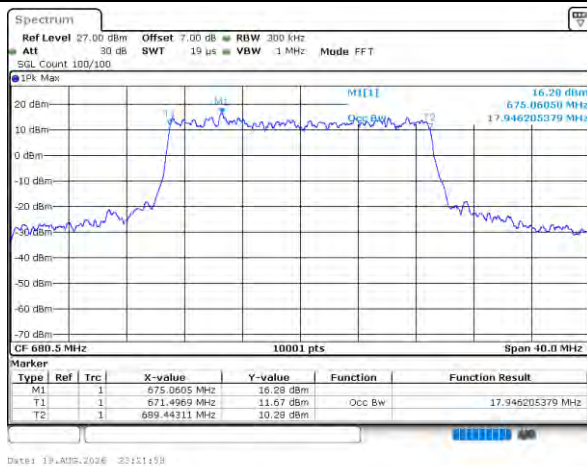
Middle Channel / 15MHz / QPSK



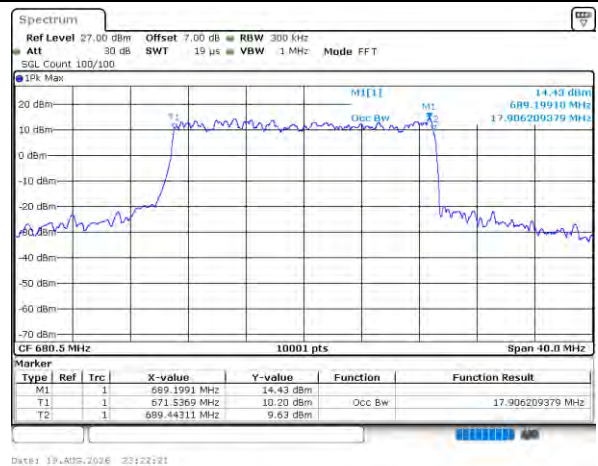
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

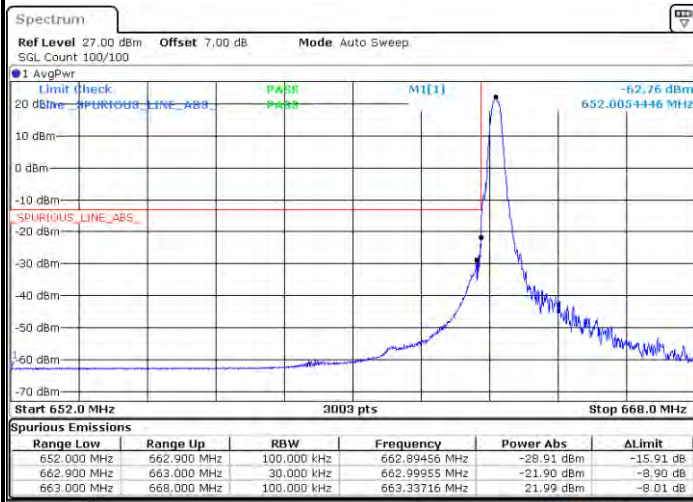




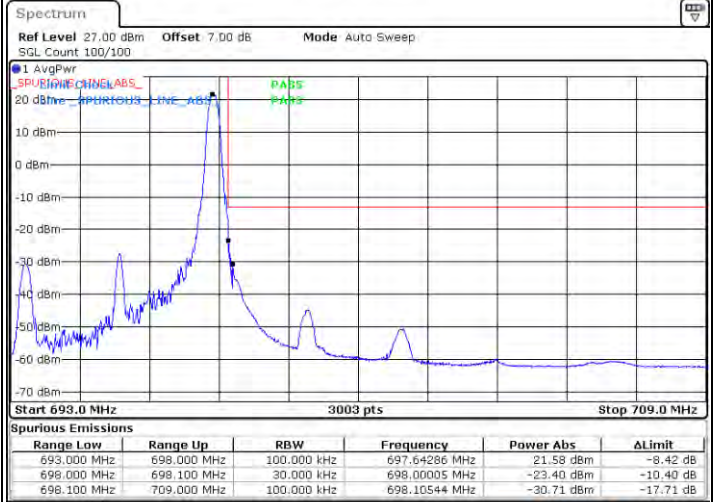
Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

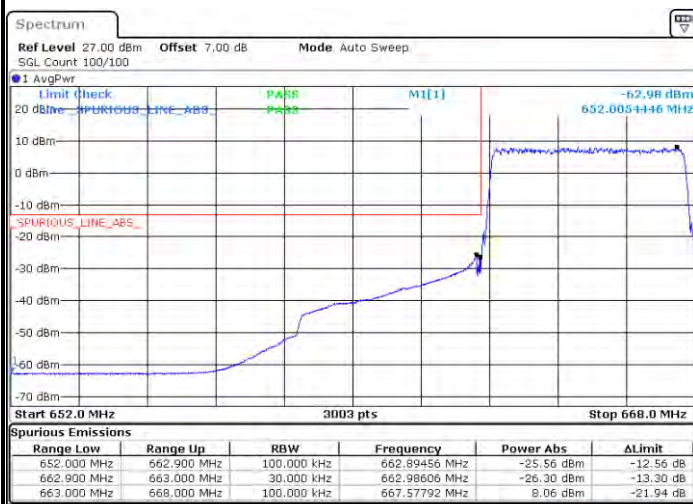
Lowest Band Edge / 1 RB



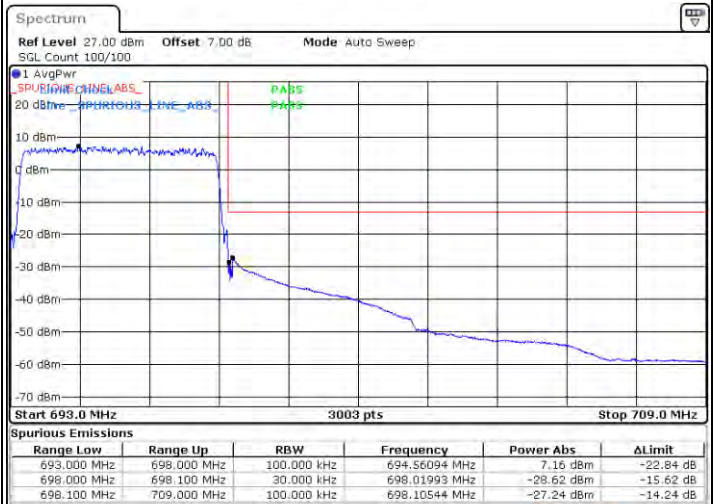
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



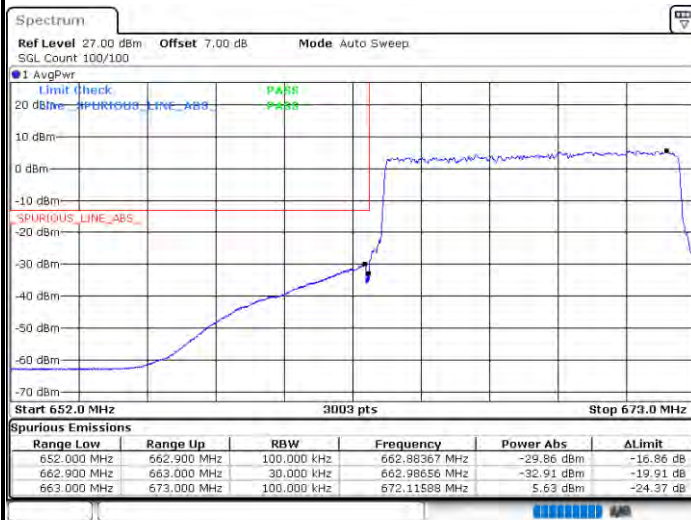
Highest Band Edge / Full RB



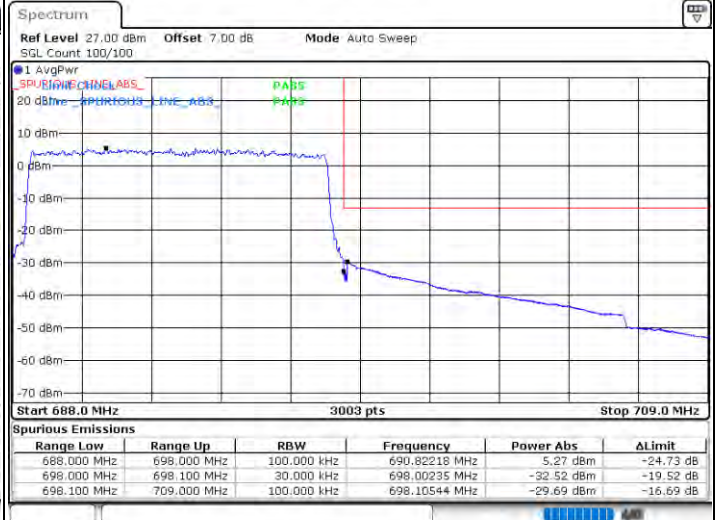


LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB

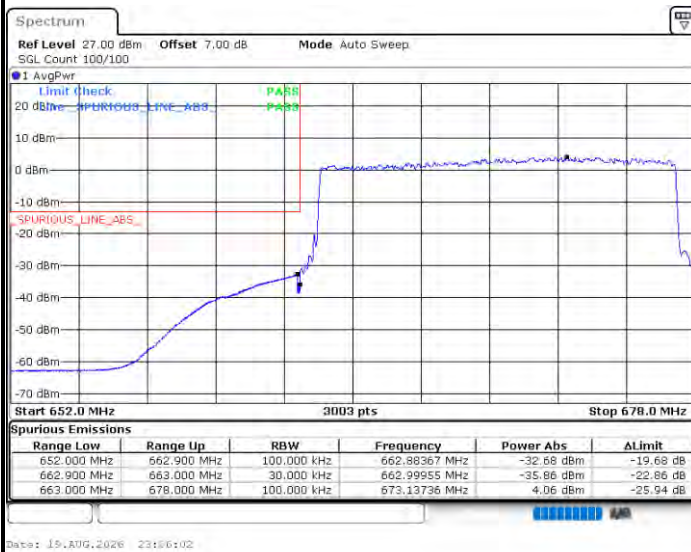


Highest Band Edge / Full RB

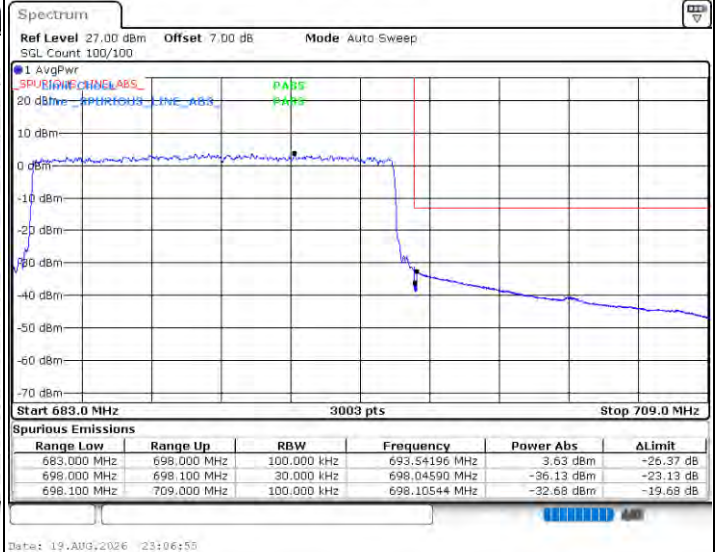


LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB



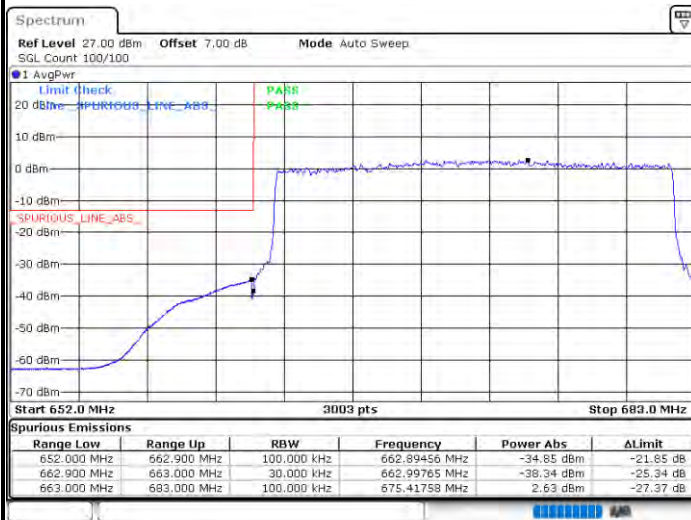
Highest Band Edge / Full RB



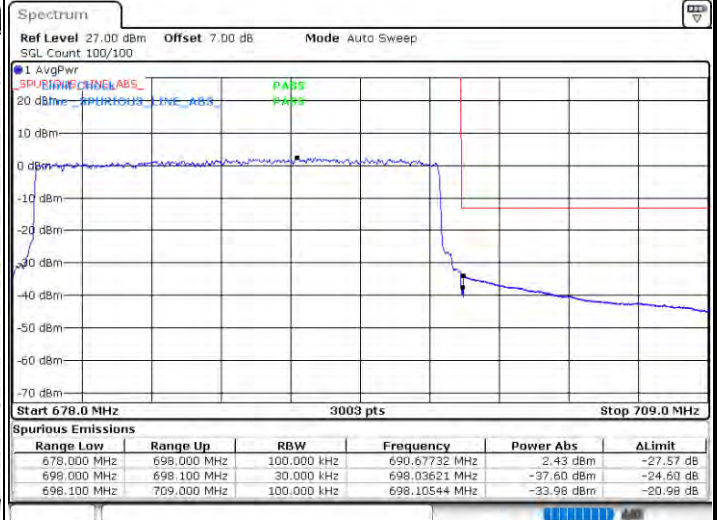


LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

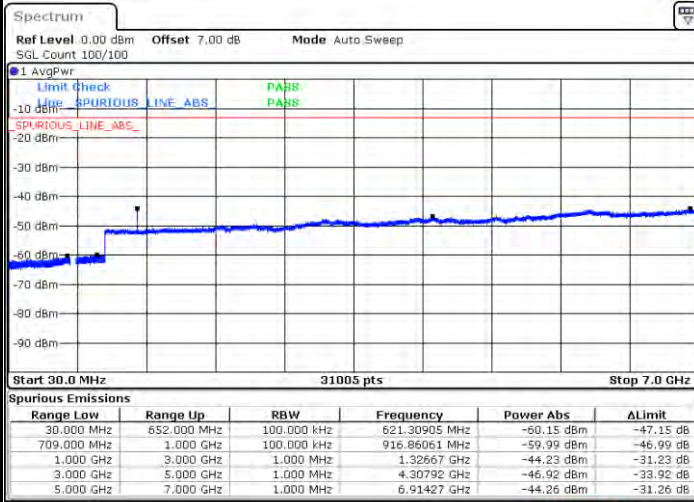




Conducted Spurious Emission

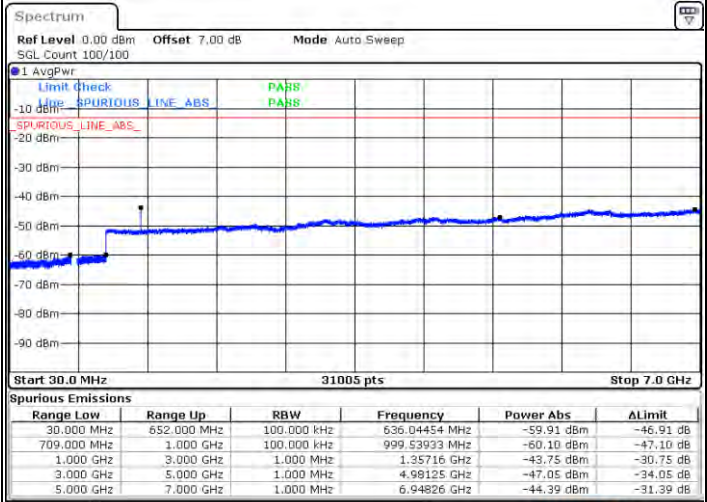
LTE Band 71 / 5MHz

Lowest Channel / QPSK



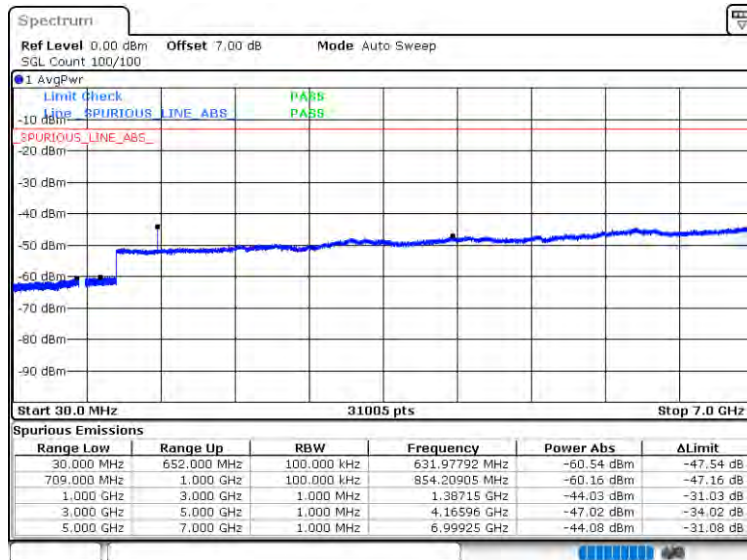
Date: 19.AUG.2026 23:08:33

Middle Channel / QPSK



Date: 19.AUG.2026 23:10:25

Highest Channel / QPSK

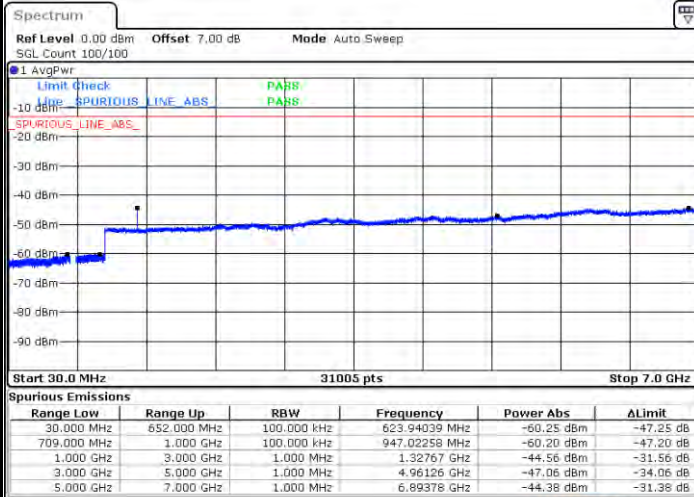


Date: 19.AUG.2026 23:11:17



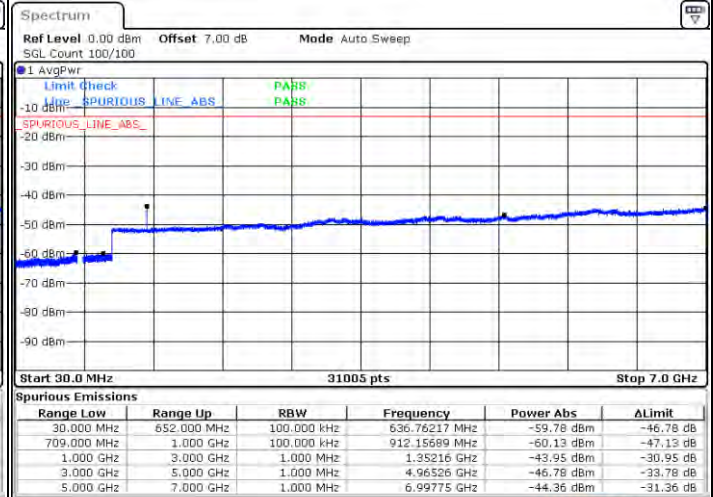
LTE Band 71 / 10MHz

Lowest Channel / QPSK



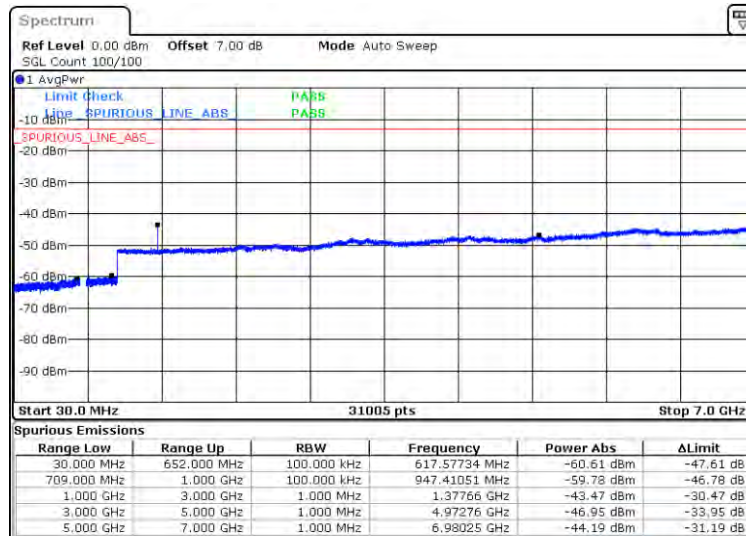
Date: 19.AUG.2026 23:12:10

Middle Channel / QPSK



Date: 19.AUG.2026 23:13:02

Highest Channel / QPSK

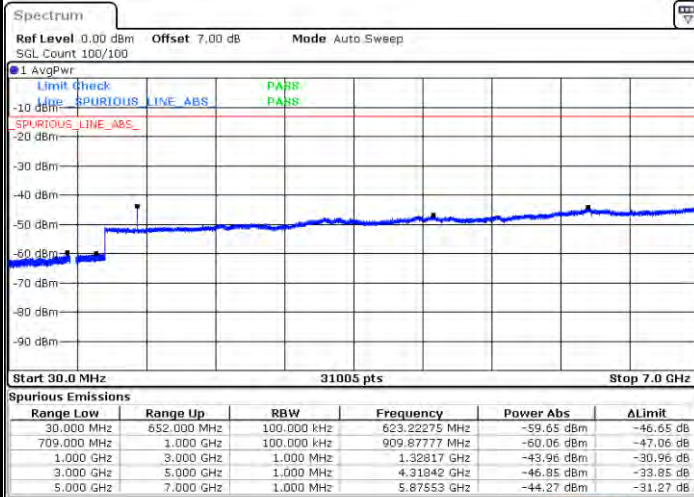


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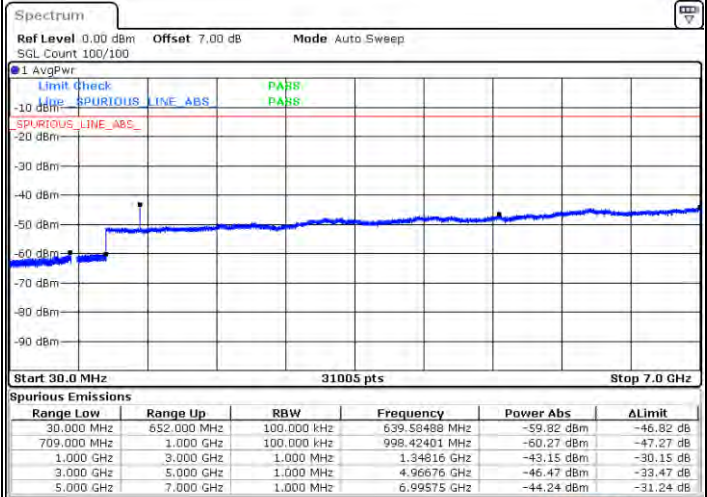


LTE Band 71 / 15MHz

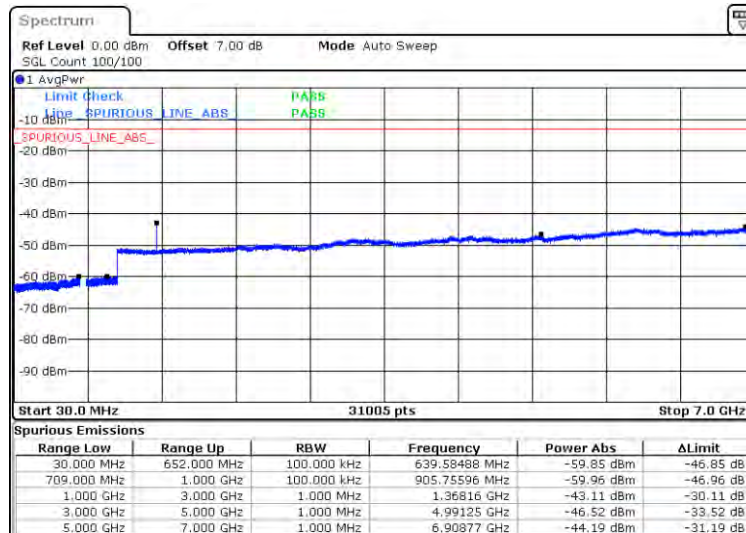
Lowest Channel / QPSK



Middle Channel / QPSK



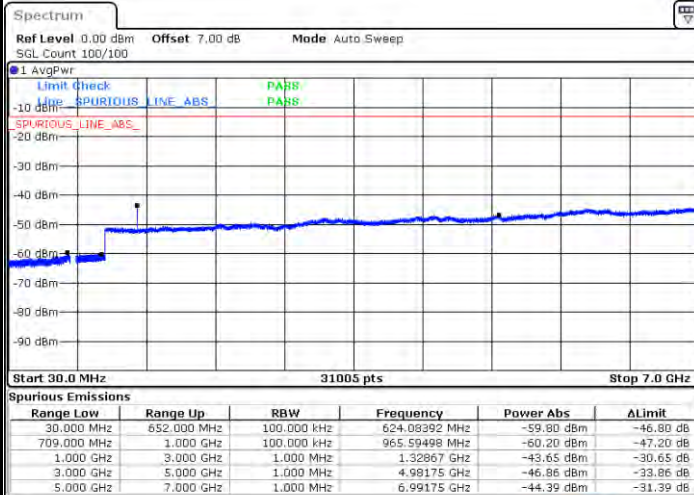
Highest Channel / QPSK





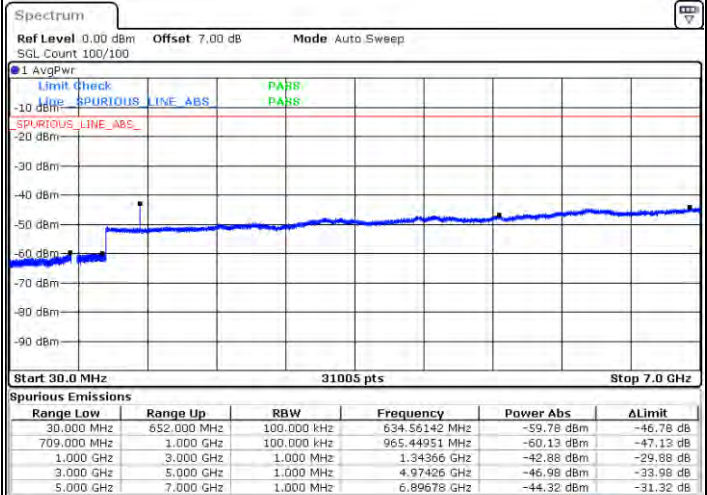
LTE Band 71 / 20MHz

Lowest Channel / QPSK



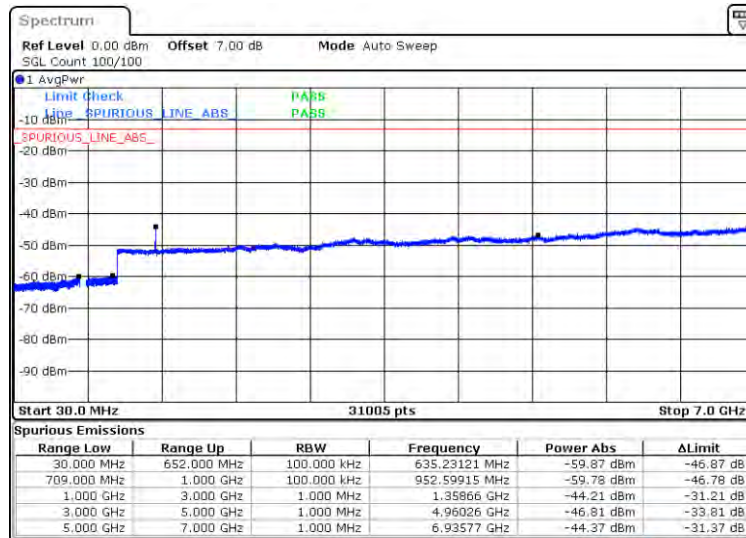
Date: 19.AUG.2026 23:17:25

Middle Channel / QPSK



Date: 19.AUG.2026 23:18:17

Highest Channel / QPSK



Date: 19.AUG.2026 23:19:09

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0053	-3.6	Yes	PASS
40	Normal Voltage	0.0022	-1.5	Yes	
30	Normal Voltage	0.0113	-7.7	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0163	-11.1	Yes	
0	Normal Voltage	0.0178	-12.1	Yes	
-10	Normal Voltage	0.0153	-10.4	Yes	
-20	Normal Voltage	0.0044	3	Yes	
-30	Normal Voltage	0.0203	-13.8	Yes	
20	Maximum Voltage	0.0010	0.7	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0063	4.3	Yes	

Note:

1. Normal Voltage = 120 V. ; Minimum Voltage = 102 V. ; Maximum Voltage = 138 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



Appendix B. Radiated Spurious Emission Test Data

Test Engineer :	Gerry Wei, Tim Lee, and Wilson Wu	Relative Humidity(%):	50 ~ 60 %
		Temperature(°C):	20 ~ 25 °C

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 B26	Part 22H	H	2518	-51.95	RMS	28.20	-27.10	0.07	-95.23	42.11	-13.00	-38.95	H	1
2	LTE B25	Part 24E	H	7622	-45.86	RMS	36.24	-21.41	0.45	-95.23	34.09	-13.00	-32.86	H	1
3	LTE CA 2C	Part 24E	M	7516	-46.45	RMS	36.24	-21.46	0.43	-95.23	33.57	-13.00	-33.45	V	1
4	EN-DC B2+n41	Part 24E	M	7502	-46.21	RMS	36.29	-21.47	0.43	-95.23	33.77	-13.00	-33.21	V	1+7
5	LTE B66	Part 27L	H	7082	-46.66	RMS	36.33	-21.72	0.41	-95.23	33.55	-13.00	-33.66	H	1
6	LTE CA 66B	Part 27L	H	7077	-46.47	RMS	36.31	-21.72	0.41	-95.23	33.76	-13.00	-33.47	H	1
7	LTE CA 66C	Part 27L	H	7036	-46.49	RMS	36.09	-21.74	0.43	-95.23	33.96	-13.00	-33.49	V	1
8	EN-DC B66+n41	Part 27L	M	6962	-47.17	RMS	35.80	-21.79	0.45	-95.23	33.60	-13.00	-34.17	V	1+7
9	LTE B12	Part 27H	L	1399	-45.37	RMS	25.42	-30.14	0.30	-95.23	54.28	-13.00	-32.37	H	1
10	LTE B71	Part 27N	L	1327	-33.13	RMS	25.67	-30.30	0.45	-95.23	66.28	-13.00	-20.13	V	1
11	LTE B41	Part 27M	H	8041	-32.82	RMS	36.98	-42.45	0.44	-95.23	67.44	-25.00	-7.82	V	7
12	LTE B26	Part 90S	M	3267	-56.13	RMS	29.63	-26.09	0.05	-95.23	35.51	-13.00	-43.13	H	1

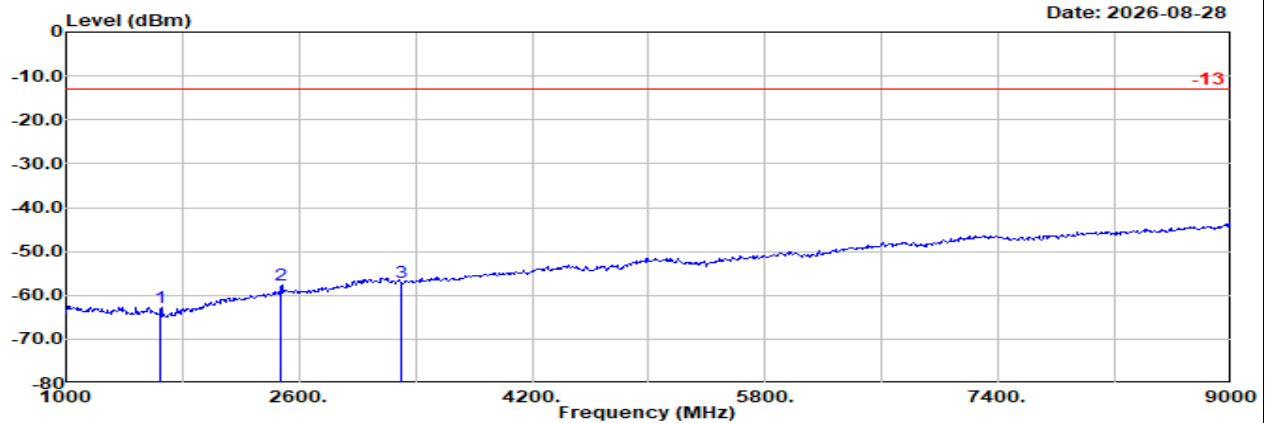


Ant. 1

Part 22H Mode 1

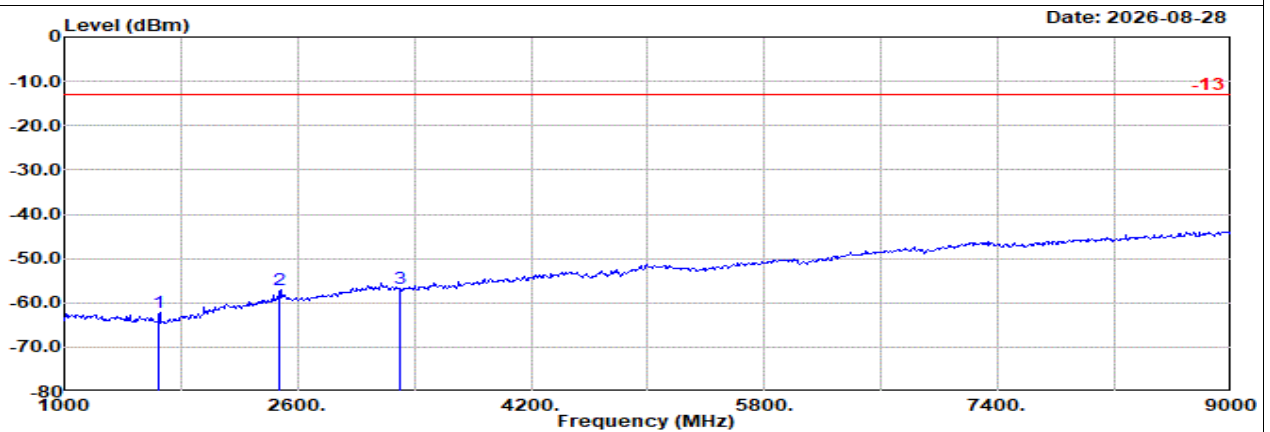
LTE B26 10M Ch26840 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 26 10M Ch26840 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	1649.00	-62.83	RMS	25.19	-29.43	0.36	-95.23	-95.23	36.28	-13.00	-49.83	Horizontal
2	2473.00	-57.59	RMS	27.86	-27.20	0.08	-95.23	-95.23	36.90	-13.00	-44.59	Horizontal
3	3298.00	-57.18	RMS	29.70	-26.05	0.06	-95.23	-95.23	34.34	-13.00	-44.18	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 26 10M Ch26840 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	1649.00	-62.26	RMS	25.19	-29.43	0.36	-95.23	-95.23	36.85	-13.00	-49.26	Vertical
2	2473.00	-57.12	RMS	27.86	-27.20	0.08	-95.23	-95.23	37.37	-13.00	-44.12	Vertical
3	3298.00	-56.87	RMS	29.70	-26.05	0.06	-95.23	-95.23	34.65	-13.00	-43.87	Vertical

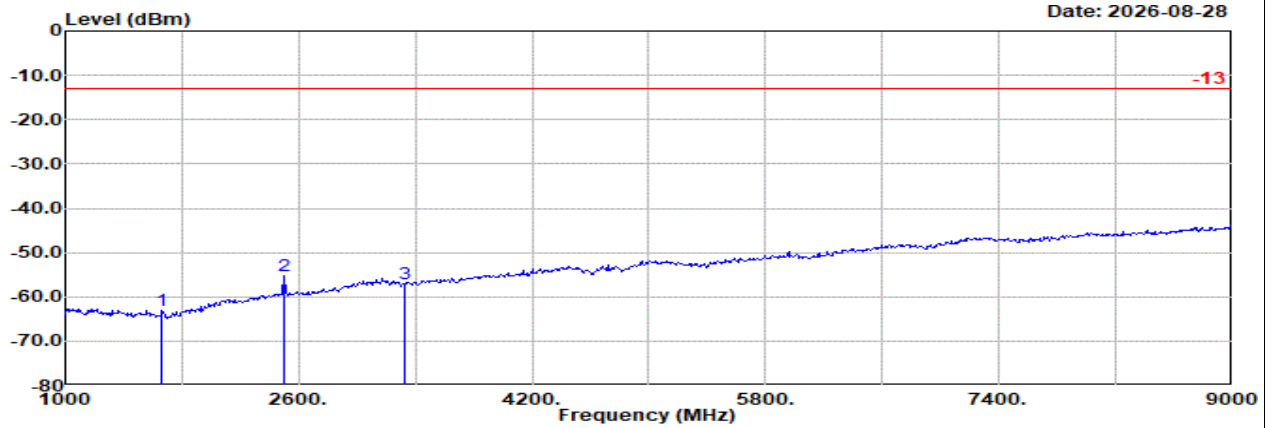


Ant. 1

Part 22H Mode 1

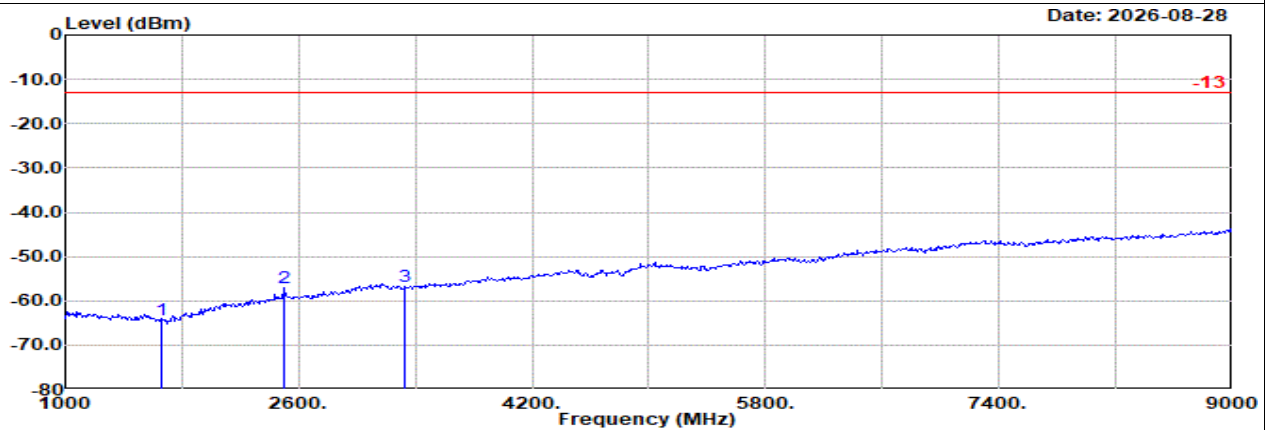
LTE B26 10M Ch26915 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 26 10M Ch26915 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1664.00	-63.19	RMS	25.10	-29.38	0.36	-95.23	35.96	-13.00	-50.19	Horizontal
2	2496.00	-55.22	RMS	28.10	-27.14	0.08	-95.23	38.97	-13.00	-42.22	Horizontal
3	3328.00	-56.99	RMS	29.76	-26.01	0.07	-95.23	34.42	-13.00	-43.99	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 26 10M Ch26915 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB/m	dB	dB	dB	dB	
1	1664.00	-64.25	RMS	25.10	-29.38	0.36	-95.23	34.90	-13.00	-51.25	Vertical
2	2496.00	-57.07	RMS	28.10	-27.14	0.08	-95.23	37.12	-13.00	-44.07	Vertical
3	3328.00	-56.73	RMS	29.76	-26.01	0.07	-95.23	34.68	-13.00	-43.73	Vertical

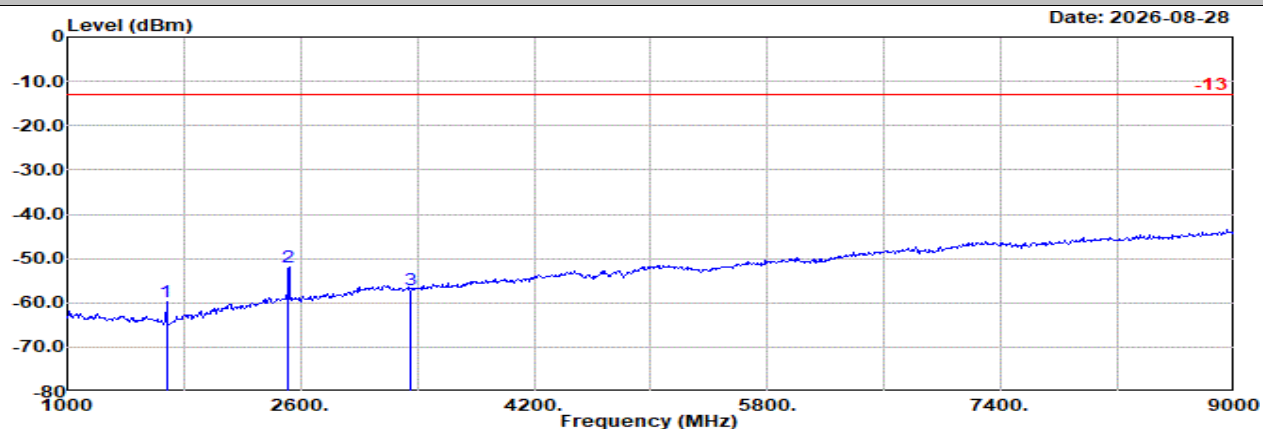


Ant. 1

Part 22H Mode 1

LTE B26 10M Ch26990 1RB0 QPSK

H

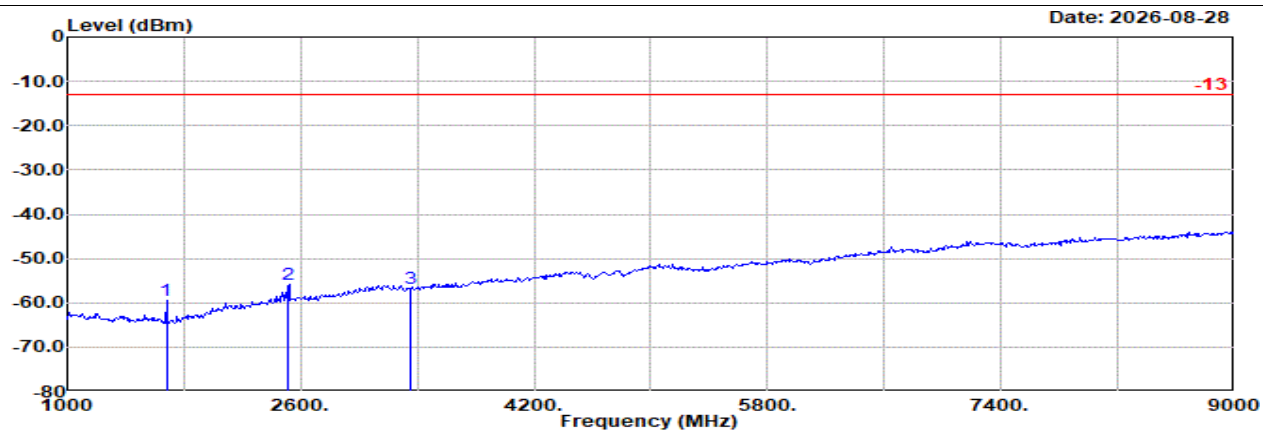


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 26 10M Ch26990 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol	
				Factor	1						
	MHz	dBm		dB/m	dB	dB	dBuV	dBm	dB		
1	1679.00	-59.86	RMS	25.01	-29.33	0.37	-95.23	39.32	-13.00	-46.86	Horizontal
2	2518.00	-51.95	RMS	28.20	-27.10	0.07	-95.23	42.11	-13.00	-38.95	Horizontal
3	3358.00	-57.03	RMS	29.78	-25.97	0.07	-95.23	34.32	-13.00	-44.03	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 26 10M Ch26990 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	1679.00	-59.50	RMS	25.01	-29.33	0.37	-95.23	39.68	-13.00	-46.50	Vertical
2	2518.00	-55.94	RMS	28.20	-27.10	0.07	-95.23	38.12	-13.00	-42.94	Vertical
3	3358.00	-56.67	RMS	29.78	-25.97	0.07	-95.23	34.68	-13.00	-43.67	Vertical

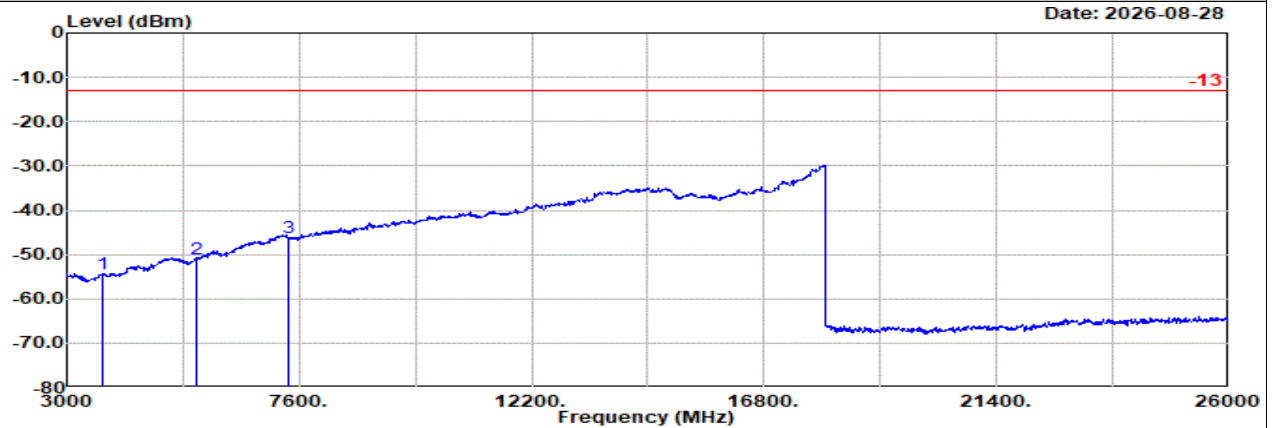


Ant. 1

Part 24E Mode 2

LTE B25 10M Ch26090 1RB0 QPSK

L

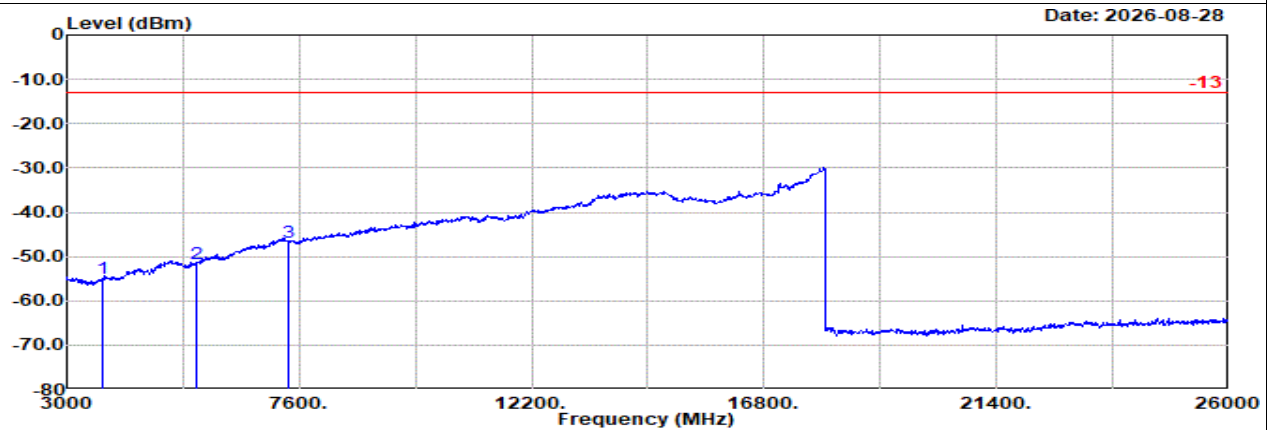


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 25 10M Ch26090 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	dB	dBuV	dBm	dB	
1	3701.00	-54.38	RMS	29.91	-25.38	0.99	-95.23	35.33	-13.00	-41.38	Horizontal	
2	5551.00	-51.13	RMS	32.80	-22.96	0.57	-95.23	33.69	-13.00	-38.13	Horizontal	
3	7402.00	-46.12	RMS	36.49	-21.52	0.42	-95.23	33.72	-13.00	-33.12	Horizontal	



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 25 10M Ch26090 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	dB	dBuV	dBm	dB	
1	3701.00	-55.08	RMS	29.91	-25.38	0.99	-95.23	34.63	-13.00	-42.08	Vertical	
2	5551.00	-51.52	RMS	32.80	-22.96	0.57	-95.23	33.30	-13.00	-38.52	Vertical	
3	7402.00	-46.72	RMS	36.49	-21.52	0.42	-95.23	33.12	-13.00	-33.72	Vertical	

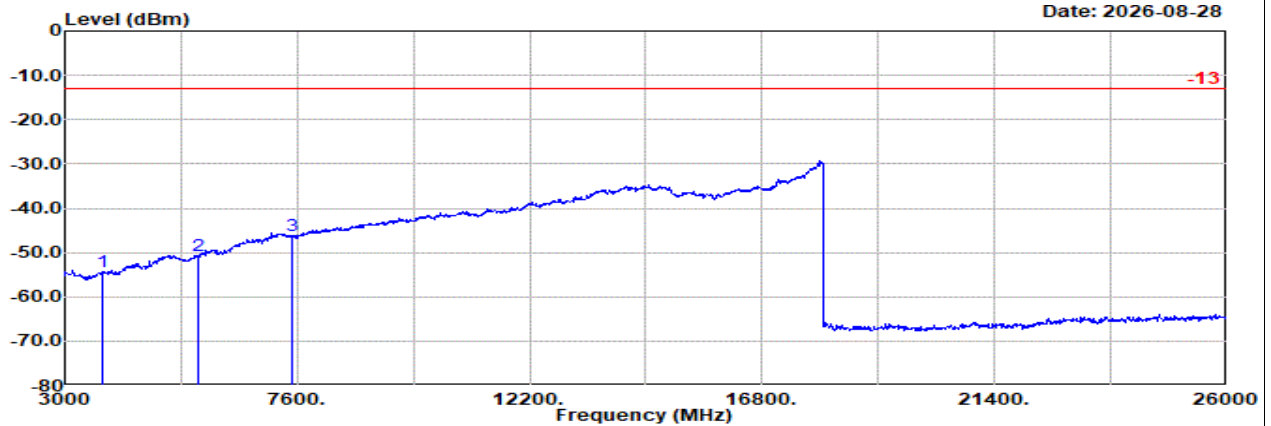


Ant. 1

Part 24E Mode 2

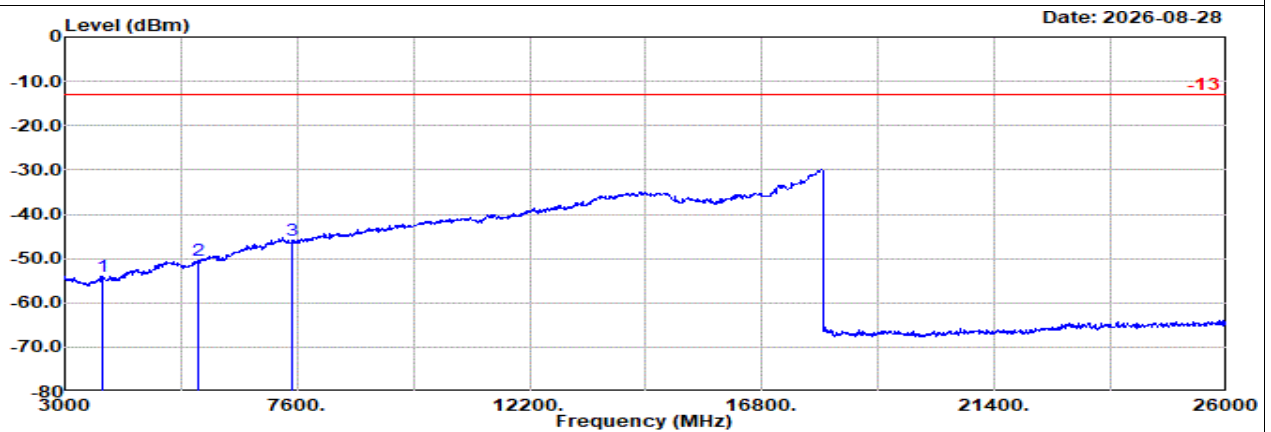
LTE B25 10M Ch26340 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 25 10M Ch26340 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	3751.00	-54.47	RMS	30.30	-25.30	0.97	-95.23	34.79	-13.00	-41.47
2	5627.00	-50.78	RMS	33.05	-22.88	0.54	-95.23	33.74	-13.00	-37.78
3	7502.00	-46.09	RMS	36.29	-21.47	0.43	-95.23	33.89	-13.00	-33.09



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 25 10M Ch26340 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	3751.00	-54.07	RMS	30.30	-25.30	0.97	-95.23	35.19	-13.00	-41.07
2	5627.00	-50.48	RMS	33.05	-22.88	0.54	-95.23	34.04	-13.00	-37.48
3	7502.00	-45.91	RMS	36.29	-21.47	0.43	-95.23	34.07	-13.00	-32.91

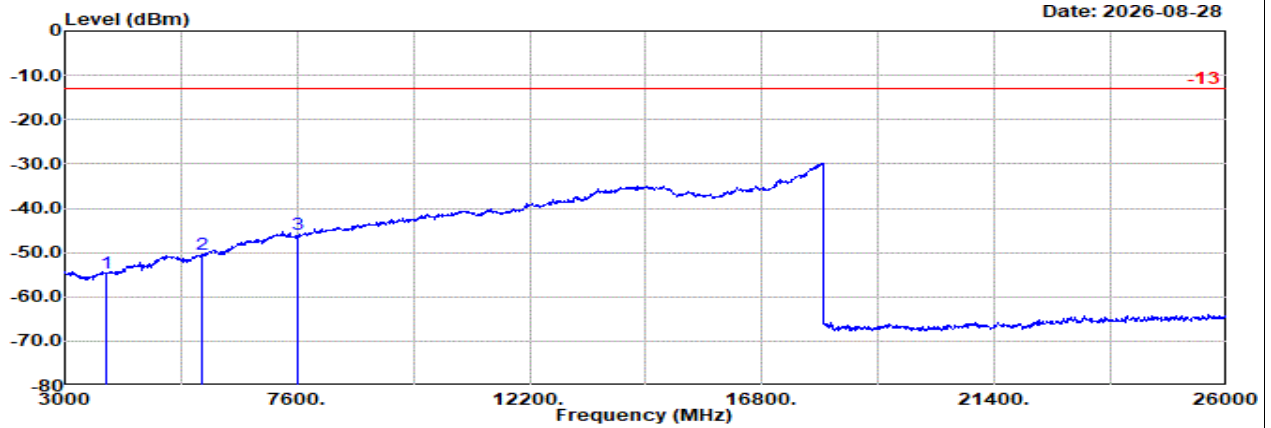


Ant. 1

Part 24E Mode 2

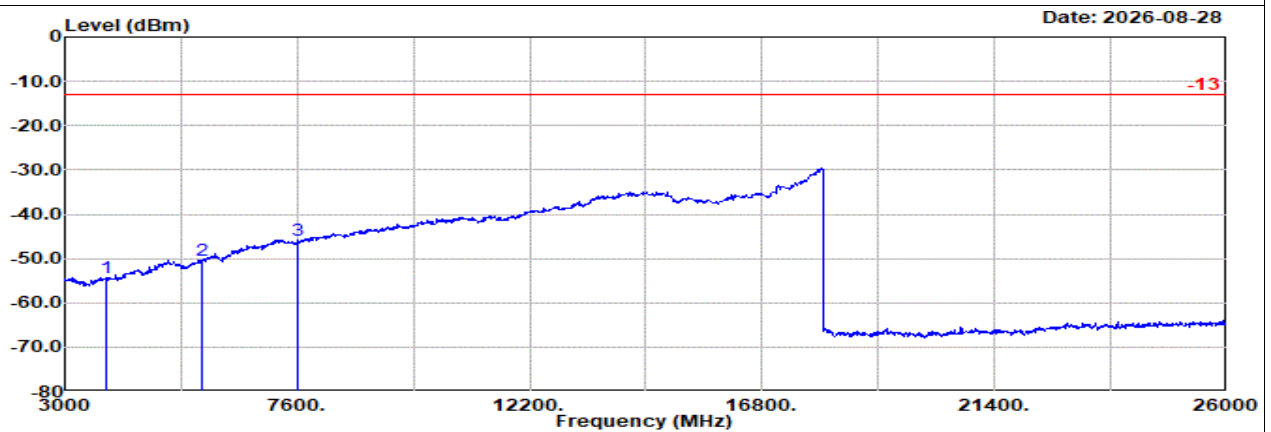
LTE B25 10M Ch26640 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 25 10M Ch26640 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	3811.00	-54.52	RMS	30.47	-25.20	0.93 -95.23	34.51	-13.00	-41.52	Horizontal
2	5716.00	-50.51	RMS	33.43	-22.86	0.52 -95.23	33.63	-13.00	-37.51	Horizontal
3	7622.00	-45.86	RMS	36.24	-21.41	0.45 -95.23	34.09	-13.00	-32.86	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 25 10M Ch26640 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	3811.00	-54.48	RMS	30.47	-25.20	0.93 -95.23	34.55	-13.00	-41.48	Vertical
2	5716.00	-50.29	RMS	33.43	-22.86	0.52 -95.23	33.85	-13.00	-37.29	Vertical
3	7622.00	-46.02	RMS	36.24	-21.41	0.45 -95.23	33.93	-13.00	-33.02	Vertical

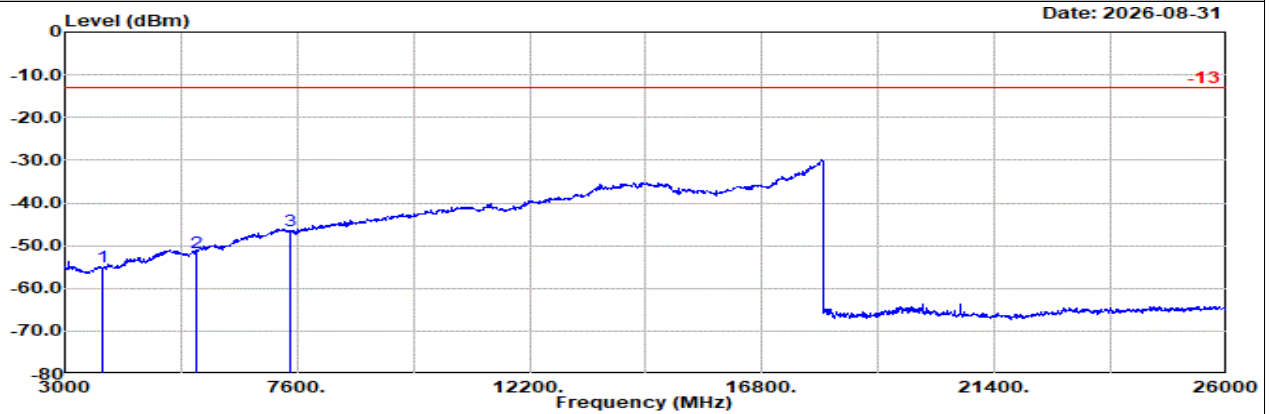


Ant. 1

Part 24E Mode 3

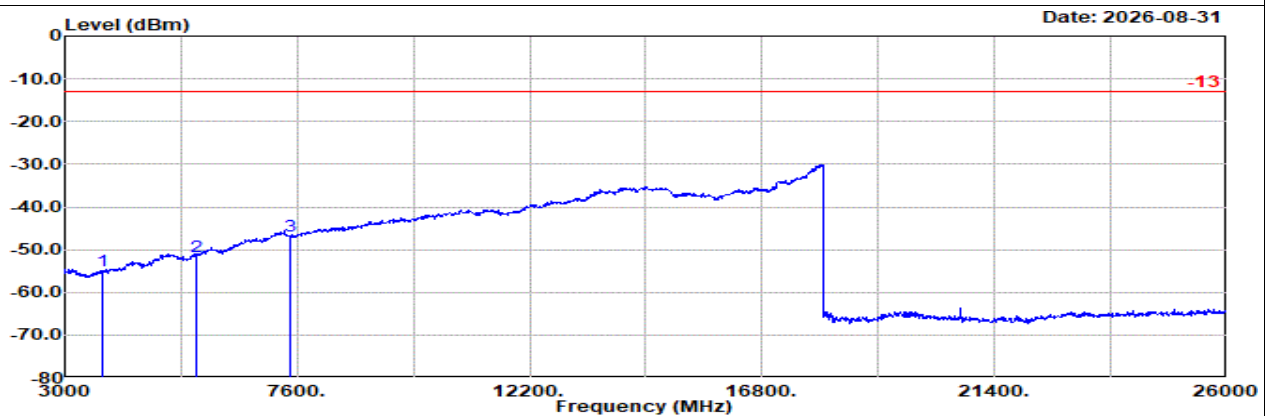
LTE CA 2C 20M + 20M Ch18700 1RB99 QPSK + Ch18898 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 2 20M Ch18700 1RB99 QPSK
: LTE Band 2 20M Ch18898 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB						
1	3738.00	-54.96	RMS	30.20	-25.32	0.97	-95.23	34.42	-13.00	-41.96	Horizontal	
2	5607.00	-51.49	RMS	33.01	-22.88	0.55	-95.23	33.06	-13.00	-38.49	Horizontal	
3	7476.00	-46.60	RMS	36.30	-21.48	0.43	-95.23	33.38	-13.00	-33.60	Horizontal	



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 2 20M Ch18700 1RB99 QPSK
: LTE Band 2 20M Ch18898 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB						
1	3738.00	-55.08	RMS	30.20	-25.32	0.97	-95.23	34.30	-13.00	-42.08	Vertical	
2	5607.00	-51.50	RMS	33.01	-22.88	0.55	-95.23	33.05	-13.00	-38.50	Vertical	
3	7476.00	-46.79	RMS	36.30	-21.48	0.43	-95.23	33.19	-13.00	-33.79	Vertical	

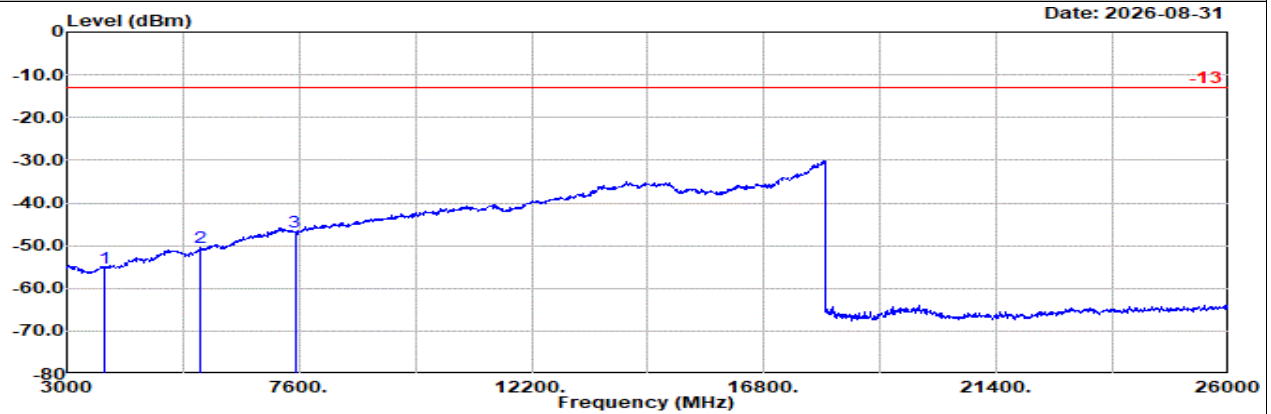


Ant. 1

Part 24E Mode 3

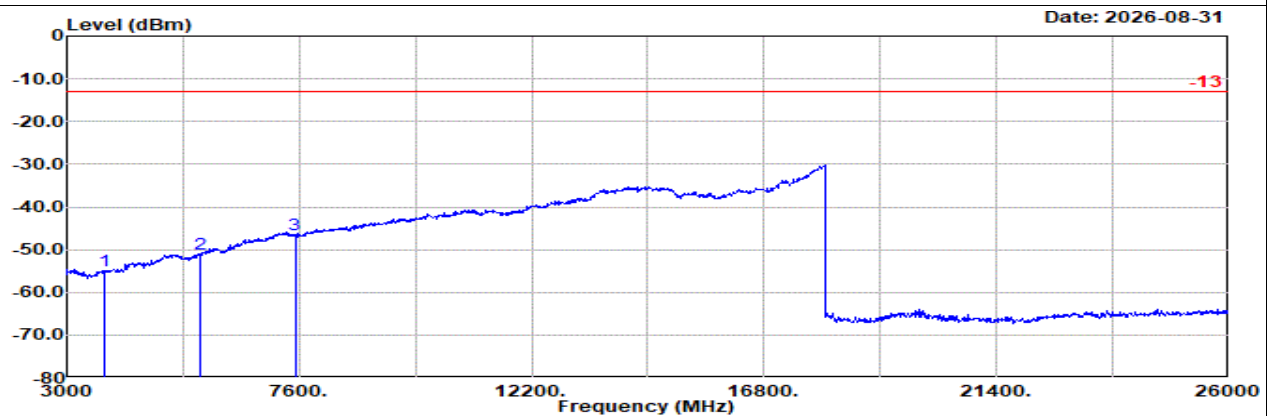
LTE CA 2C 20M + 20M Ch18801 1RB99 QPSK + Ch18999 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 2 20M Ch18801 1RB99 QPSK
: LTE Band 2 20M Ch18999 1RB0 QPSK

	Freq		Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	Level			Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3758.00	-55.32	RMS	30.32	-25.29	0.96	-95.23	33.92	-13.00	-42.32	Horizontal
2	5637.00	-50.50	RMS	33.07	-22.88	0.54	-95.23	34.00	-13.00	-37.50	Horizontal
3	7516.00	-46.68	RMS	36.24	-21.46	0.43	-95.23	33.34	-13.00	-33.68	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 2 20M Ch18801 1RB99 QPSK
: LTE Band 2 20M Ch18999 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	3758.00	-54.85	RMS	30.32	-25.29	0.96	-95.23	34.39	-13.00	-41.85	Vertical
2	5637.00	-51.03	RMS	33.07	-22.88	0.54	-95.23	33.47	-13.00	-38.03	Vertical
3	7516.00	-46.45	RMS	36.24	-21.46	0.43	-95.23	33.57	-13.00	-33.45	Vertical

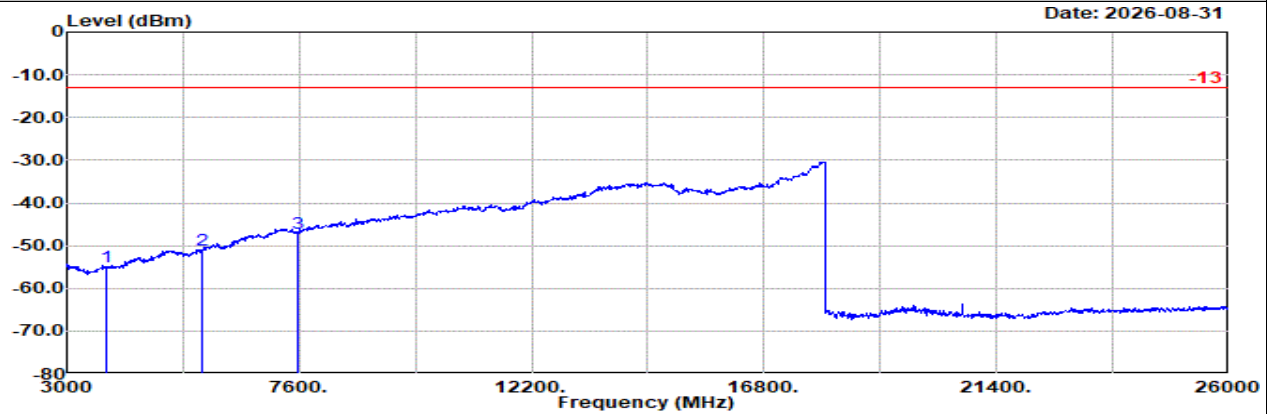


Ant. 1

Part 24E Mode 3

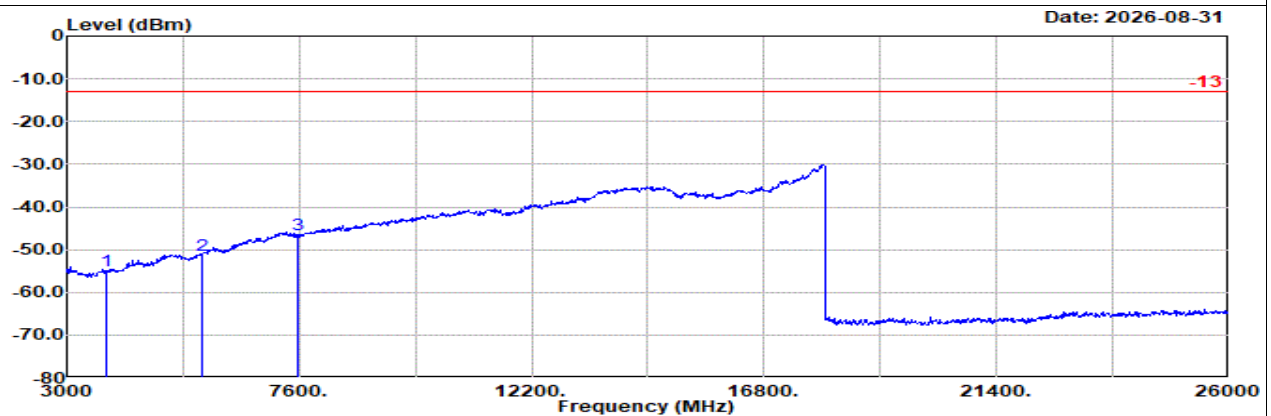
LTE CA 2C 20M + 20M Ch18902 1RB99 QPSK + Ch19100 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 2 20M Ch18902 1RB99 QPSK
: LTE Band 2 20M Ch19100 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	3778.00	-54.80	RMS	30.36	-25.26	0.95	-95.23	34.38	-13.00	-41.80	Horizontal
2	5667.00	-51.04	RMS	33.20	-22.87	0.53	-95.23	33.33	-13.00	-38.04	Horizontal
3	7556.00	-47.03	RMS	36.11	-21.44	0.44	-95.23	33.09	-13.00	-34.03	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 2 20M Ch18902 1RB99 QPSK
: LTE Band 2 20M Ch19100 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	3778.00	-54.80	RMS	30.36	-25.26	0.95	-95.23	34.38	-13.00	-41.80	Vertical
2	5667.00	-51.37	RMS	33.20	-22.87	0.53	-95.23	33.00	-13.00	-38.37	Vertical
3	7556.00	-46.63	RMS	36.11	-21.44	0.44	-95.23	33.49	-13.00	-33.63	Vertical

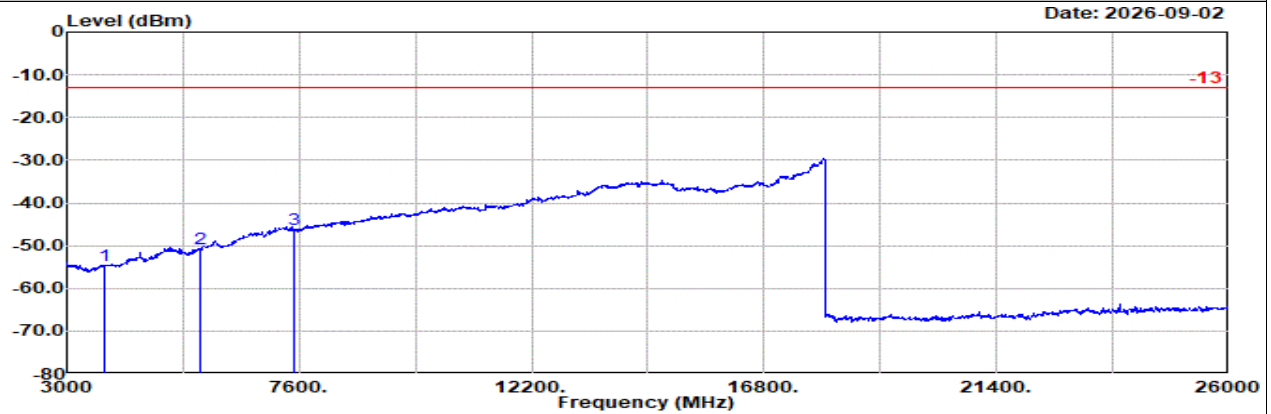


Ant. 1+7

Part 24E Mode 4

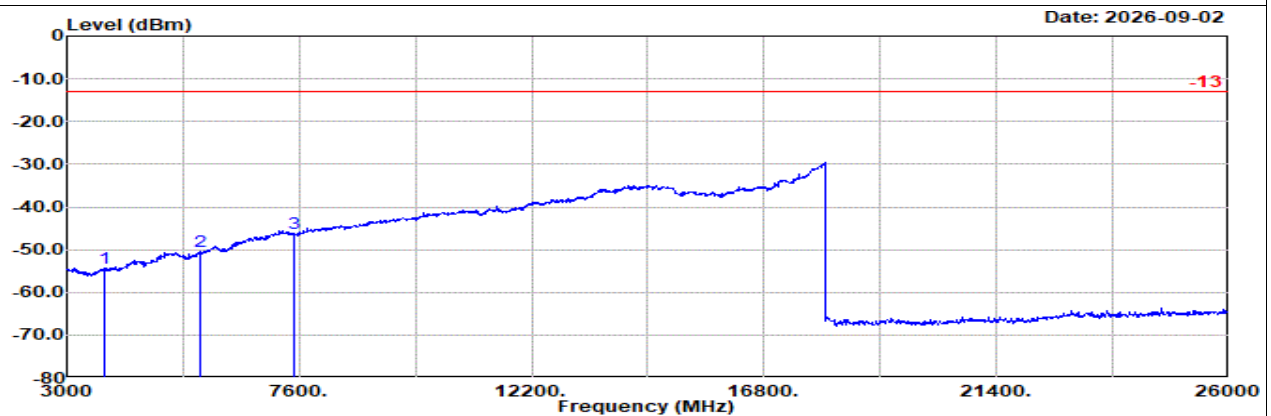
EN-DC B2+n41 10M + 20M Ch18900 1RB0 QPSK + Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
Condition: -13 1m BBHA9170_1223_260812 Horizontal
: LTE Band 2 10M Ch18900 1RB0 QPSK
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB		dB	dBuV			
1	3751.00	-54.53	RMS	30.30	-25.30	0.97	-95.23	34.73	-13.00	-41.53	Horizontal	
2	5627.00	-50.67	RMS	33.05	-22.88	0.54	-95.23	33.85	-13.00	-37.67	Horizontal	
3	7502.00	-46.27	RMS	36.29	-21.47	0.43	-95.23	33.71	-13.00	-33.27	Horizontal	



Site : 03CH12-HY
Condition: -13 1m BBHA9170_1223_260812 Vertical
: LTE Band 2 10M Ch18900 1RB0 QPSK
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB		dB	dBuV			
1	3751.00	-54.28	RMS	30.30	-25.30	0.97	-95.23	34.98	-13.00	-41.28	Vertical	
2	5627.00	-50.28	RMS	33.05	-22.88	0.54	-95.23	34.24	-13.00	-37.28	Vertical	
3	7502.00	-46.21	RMS	36.29	-21.47	0.43	-95.23	33.77	-13.00	-33.21	Vertical	

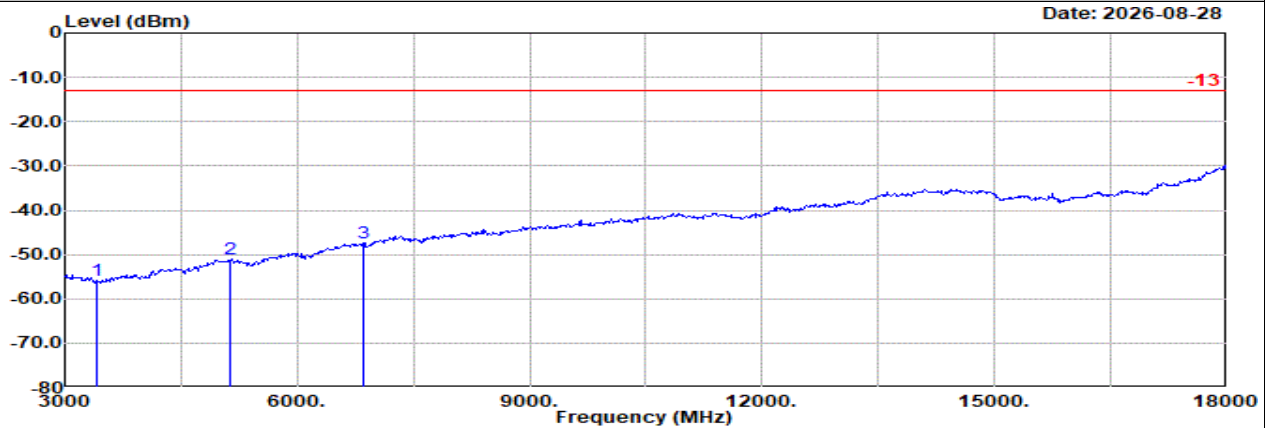


Ant. 1

Part 27L Mode 5

LTE B66 10M Ch132022 1RB0 QPSK

L

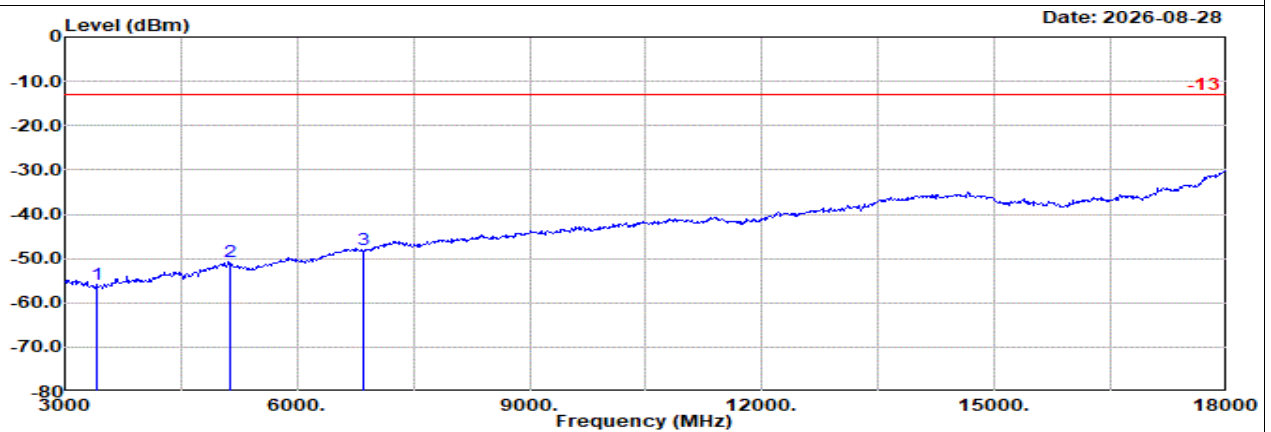


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 66 10M Ch132022 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1				g			
	MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	3421.00	-55.73	RMS	29.66	-25.89	1.23	-95.23	34.50	-13.00	-42.73	Horizontal	
2	5131.00	-51.17	RMS	33.16	-23.50	0.59	-95.23	33.81	-13.00	-38.17	Horizontal	
3	6842.00	-47.36	RMS	35.82	-21.92	0.48	-95.23	33.49	-13.00	-34.36	Horizontal	



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 66 10M Ch132022 1RB0 QPSK

	Freq	Level	Detector	Ant Amp\Cb		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	1				g			
	MHz	dBm		dB/m	dB	dB	dB	dB	dBuV	dBm	dB	
1	3421.00	-55.95	RMS	29.66	-25.89	1.23	-95.23	34.28	-13.00	-42.95	Vertical	
2	5131.00	-50.72	RMS	33.16	-23.50	0.59	-95.23	34.26	-13.00	-37.72	Vertical	
3	6842.00	-48.07	RMS	35.82	-21.92	0.48	-95.23	32.78	-13.00	-35.07	Vertical	

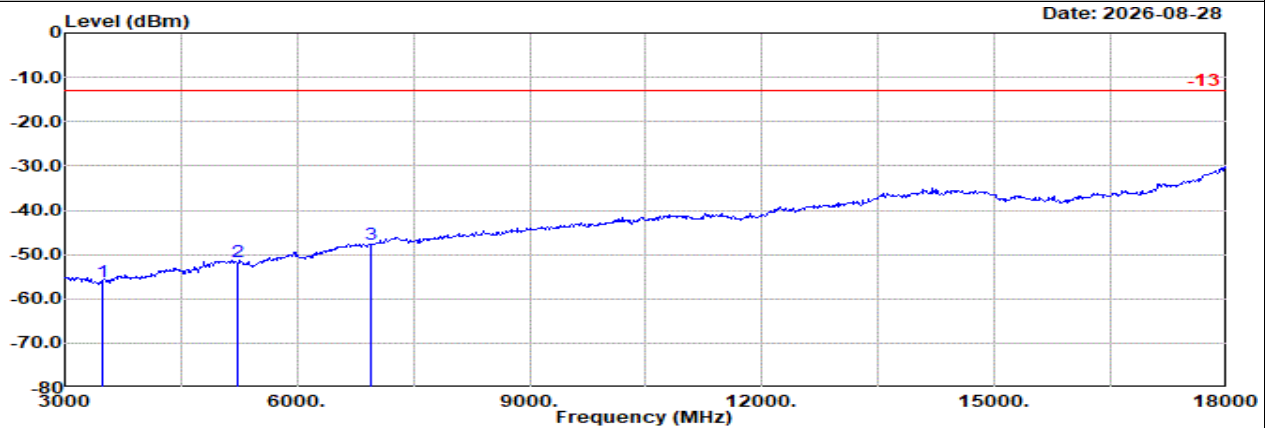


Ant. 1

Part 27L Mode 5

LTE B66 10M Ch132322 1RB0 QPSK

M

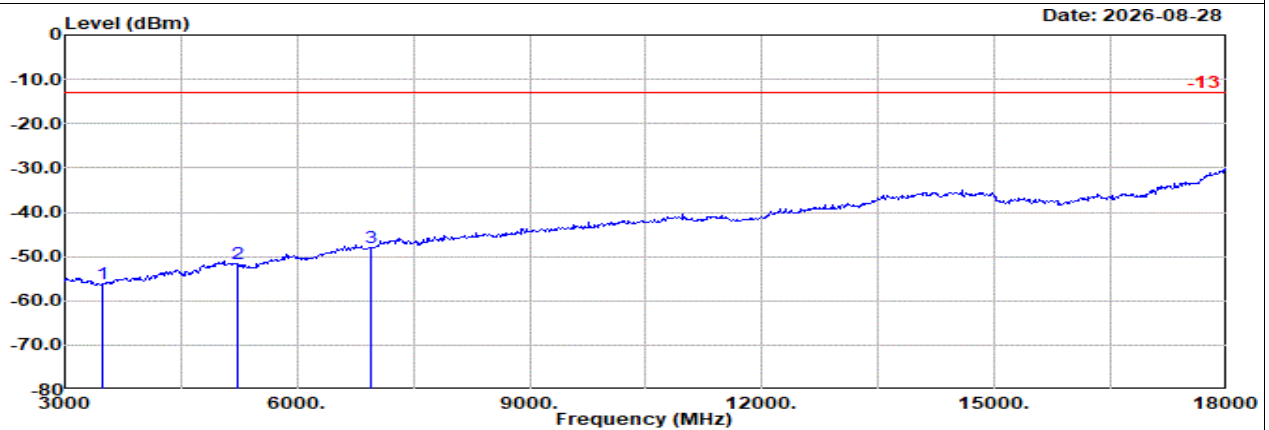


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 66 10M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3481.00	-56.29	RMS	29.60	-25.79	1.17	-95.23	-95.23	33.96	-13.00	-43.29	Horizontal
2	5221.00	-51.63	RMS	33.16	-23.39	0.60	-95.23	-95.23	33.23	-13.00	-38.63	Horizontal
3	6962.00	-47.82	RMS	35.80	-21.79	0.45	-95.23	-95.23	32.95	-13.00	-34.82	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 66 10M Ch132322 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm					dB	dB	dBuV	dBm	dB	
1	3481.00	-56.09	RMS	29.60	-25.79	1.17	-95.23	-95.23	34.16	-13.00	-43.09	Vertical
2	5221.00	-51.56	RMS	33.16	-23.39	0.60	-95.23	-95.23	33.30	-13.00	-38.56	Vertical
3	6962.00	-47.90	RMS	35.80	-21.79	0.45	-95.23	-95.23	32.87	-13.00	-34.90	Vertical

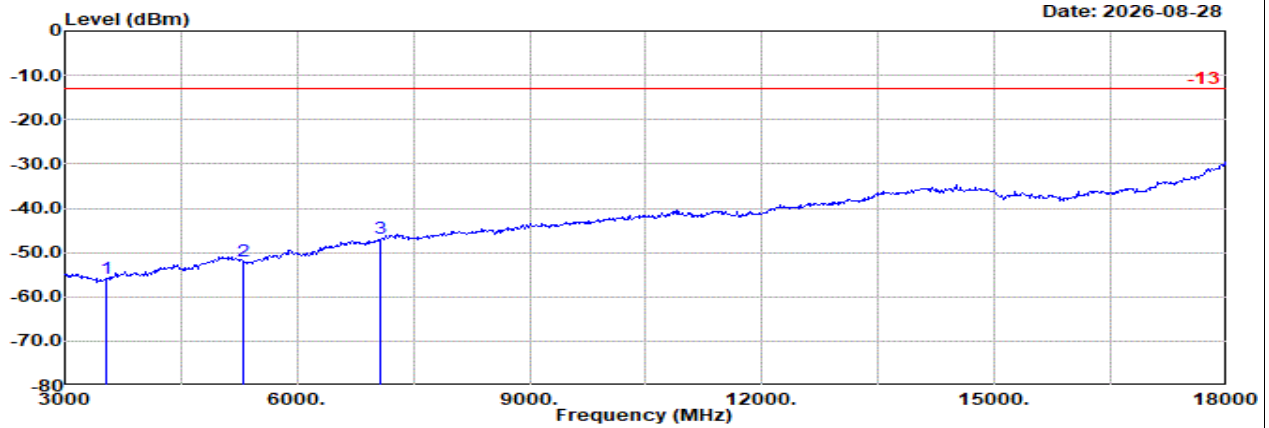


Ant. 1

Part 27L Mode 5

LTE B66 10M Ch132622 1RB0 QPSK

H

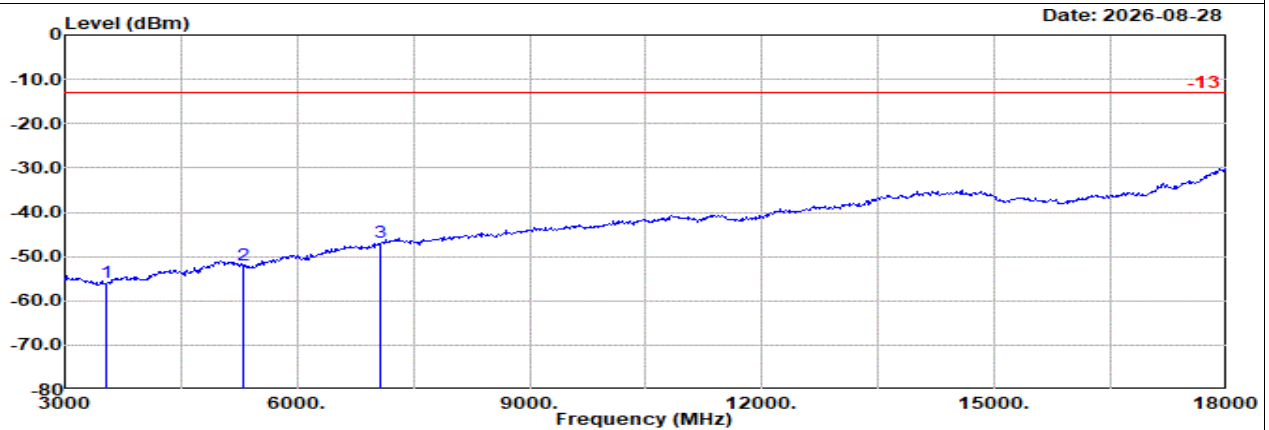


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	3541.00	-55.90	RMS	29.68	-25.68	1.11	-95.23	34.22	-13.00	-42.90	Horizontal
2	5311.00	-51.90	RMS	32.98	-23.30	0.62	-95.23	33.03	-13.00	-38.90	Horizontal
3	7082.00	-46.66	RMS	36.33	-21.72	0.41	-95.23	33.55	-13.00	-33.66	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1						
1	3541.00	-55.88	RMS	29.68	-25.68	1.11	-95.23	34.24	-13.00	-42.88	Vertical
2	5311.00	-51.96	RMS	32.98	-23.30	0.62	-95.23	32.97	-13.00	-38.96	Vertical
3	7082.00	-46.85	RMS	36.33	-21.72	0.41	-95.23	33.36	-13.00	-33.85	Vertical

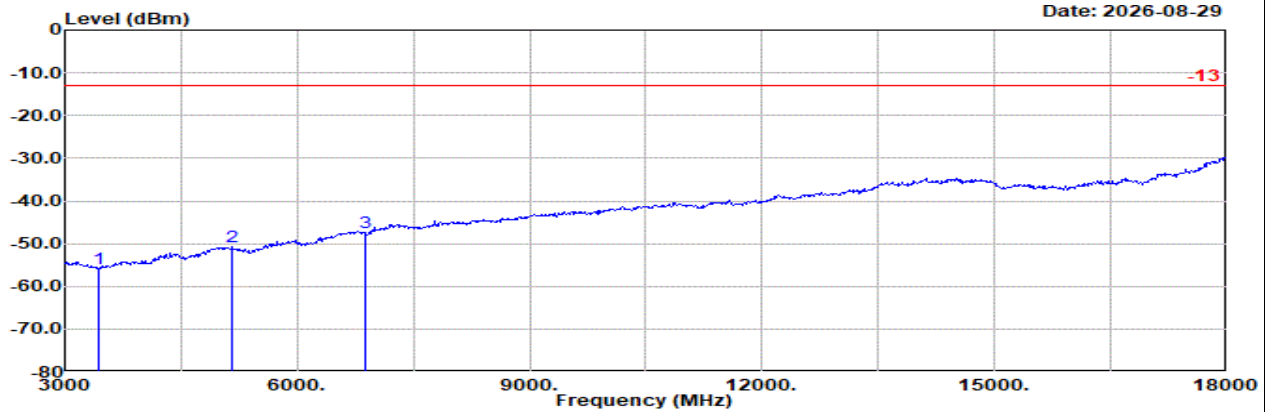


Ant. 1

Part 27L Mode 6

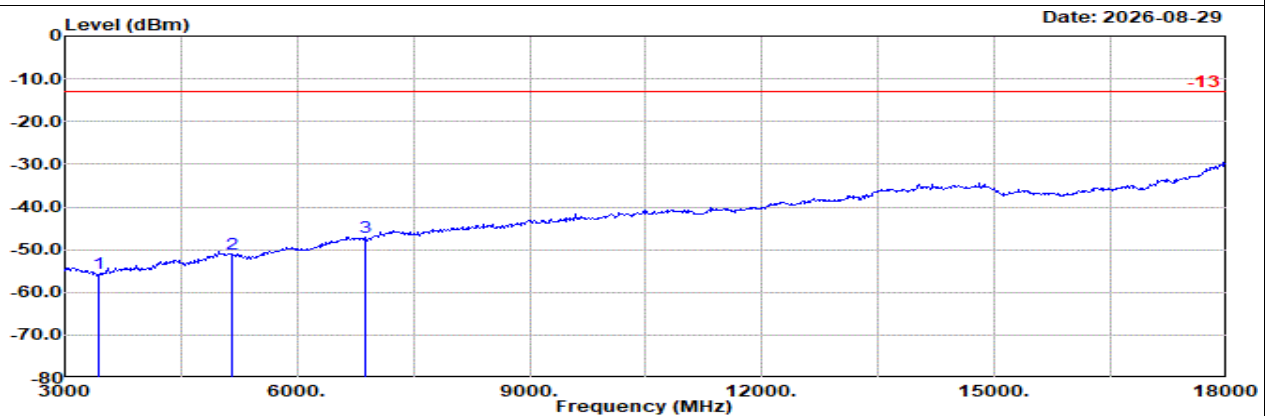
LTE CA 66B 10M + 10M Ch132022 1RB49 QPSK + Ch132121 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 66 10M Ch132022 1RB49 QPSK
: LTE Band 66 10M Ch132121 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm							g			
1	3438.00	-55.81	RMS	29.62	-25.86	1.21	-95.23	34.45	-13.00	-42.81	Horizontal	
2	5158.00	-50.70	RMS	33.20	-23.47	0.59	-95.23	34.21	-13.00	-37.70	Horizontal	
3	6877.00	-47.29	RMS	35.80	-21.88	0.47	-95.23	33.55	-13.00	-34.29	Horizontal	



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 66 10M Ch132022 1RB49 QPSK
: LTE Band 66 10M Ch132121 1RB0 QPSK

	Freq	Level	Detector	Ant		Filter	EIRPCF		Readin	Limit	Margin	Pol
				Factor	Amp\Cb		1					
	MHz	dBm							g			
1	3438.00	-55.57	RMS	29.62	-25.86	1.21	-95.23	34.69	-13.00	-42.57	Vertical	
2	5158.00	-51.03	RMS	33.20	-23.47	0.59	-95.23	33.88	-13.00	-38.03	Vertical	
3	6877.00	-47.13	RMS	35.80	-21.88	0.47	-95.23	33.71	-13.00	-34.13	Vertical	

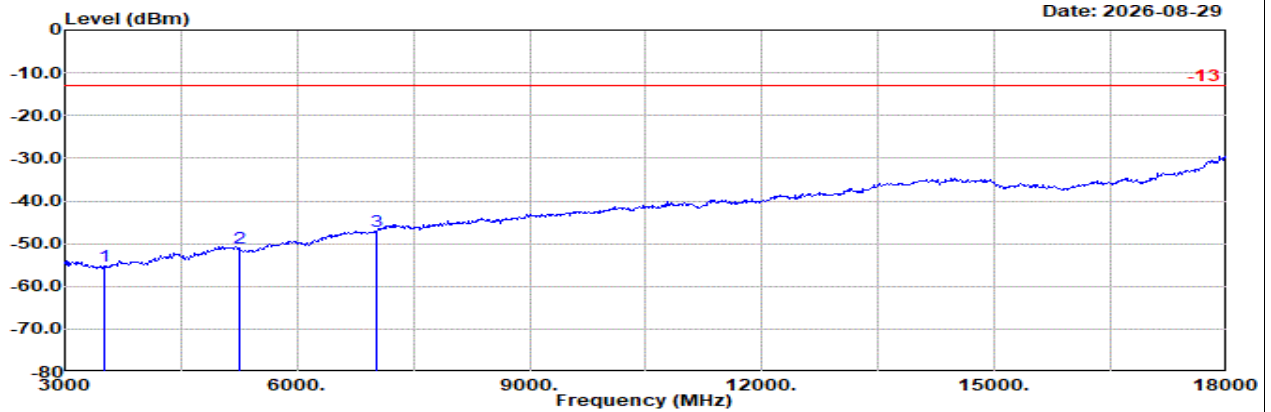


Ant. 1

Part 27L Mode 6

LTE CA 66B 10M + 10M Ch132373 1RB49 QPSK + Ch132472 1RB0 QPSK

M



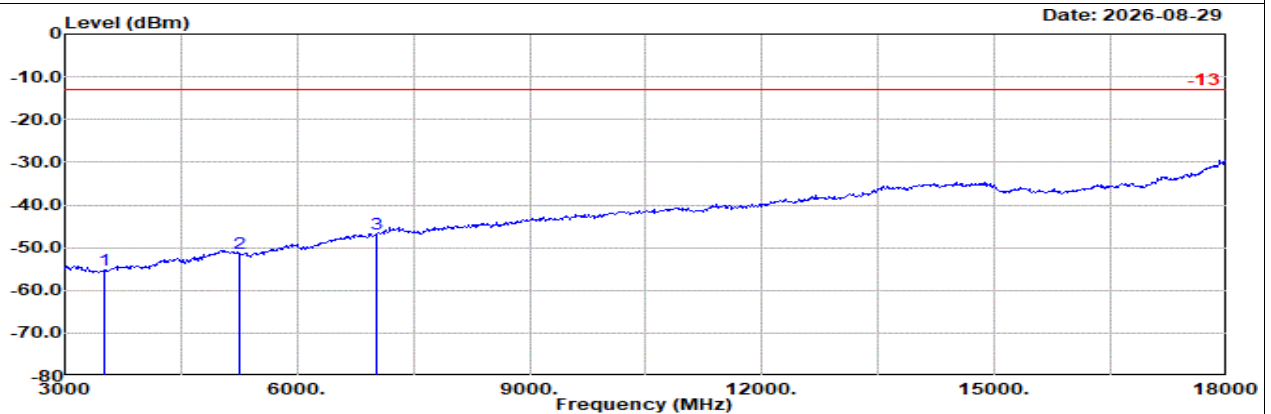
Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 66 10M Ch132373 1RB49 QPSK

: LTE Band 66 10M Ch132472 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin	Pol
				Factor	1						
1	3508.00	-55.37	RMS	29.62	-25.75	1.14	-95.23	34.85	-13.00	-42.37	Horizontal
2	5263.00	-50.87	RMS	33.07	-23.35	0.61	-95.23	34.03	-13.00	-37.87	Horizontal
3	7017.00	-47.00	RMS	35.94	-21.74	0.43	-95.23	33.60	-13.00	-34.00	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 66 10M Ch132373 1RB49 QPSK

: LTE Band 66 10M Ch132472 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb		Filter	EIRPCF	Readin g	Limit dBm	Margin	Pol
				Factor	1						
1	3508.00	-55.37	RMS	29.62	-25.75	1.14	-95.23	34.85	-13.00	-42.37	Vertical
2	5263.00	-51.44	RMS	33.07	-23.35	0.61	-95.23	33.46	-13.00	-38.44	Vertical
3	7017.00	-46.91	RMS	35.94	-21.74	0.43	-95.23	33.69	-13.00	-33.91	Vertical

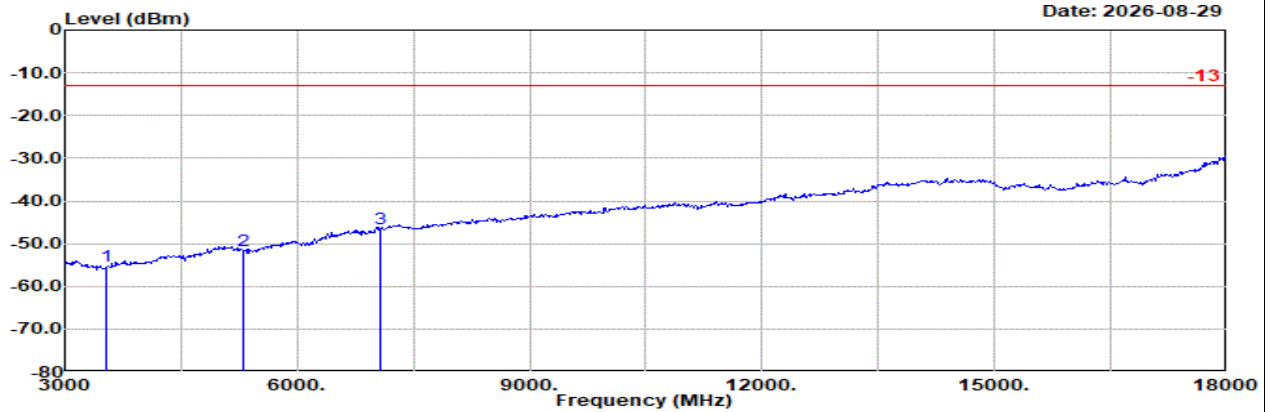


Ant. 1

Part 27L Mode 6

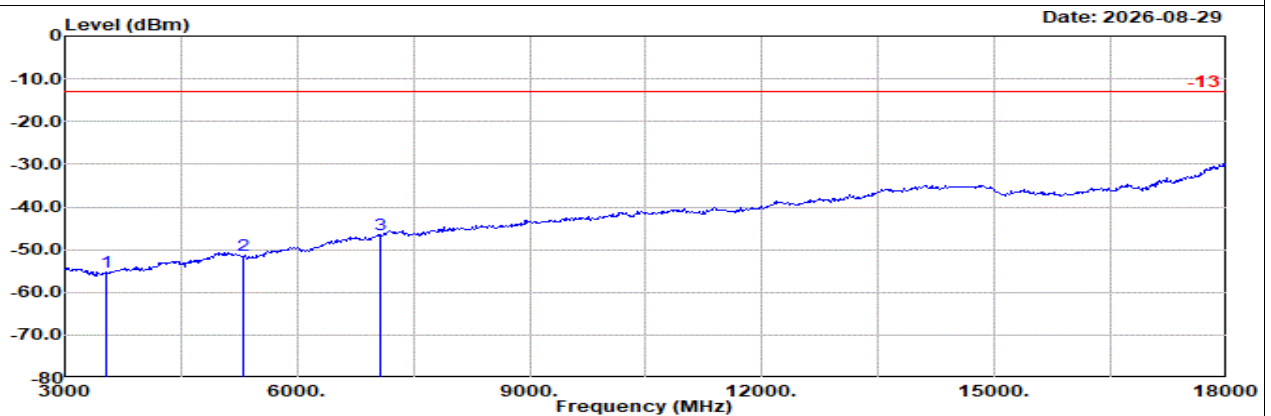
LTE CA 66B 10M + 10M Ch132523 1RB49 QPSK + Ch132622 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 66 10M Ch132523 1RB49 QPSK
: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB		dB	dBuV			
1	3538.00	-55.28	RMS	29.68	-25.68	1.11	-95.23	34.84	-13.00	-42.28	Horizontal	
2	5308.00	-51.50	RMS	32.98	-23.31	0.62	-95.23	33.44	-13.00	-38.50	Horizontal	
3	7077.00	-46.47	RMS	36.31	-21.72	0.41	-95.23	33.76	-13.00	-33.47	Horizontal	



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 66 10M Ch132523 1RB49 QPSK
: LTE Band 66 10M Ch132622 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB		dB	dBuV			
1	3538.00	-55.31	RMS	29.68	-25.68	1.11	-95.23	34.81	-13.00	-42.31	Vertical	
2	5308.00	-51.20	RMS	32.98	-23.31	0.62	-95.23	33.74	-13.00	-38.20	Vertical	
3	7077.00	-46.51	RMS	36.31	-21.72	0.41	-95.23	33.72	-13.00	-33.51	Vertical	

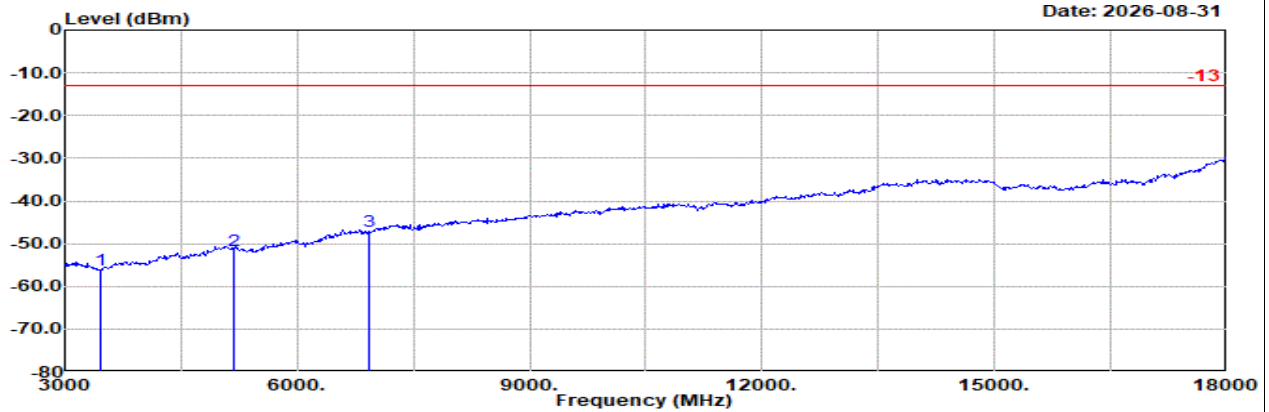


Ant. 1

Part 27L Mode 7

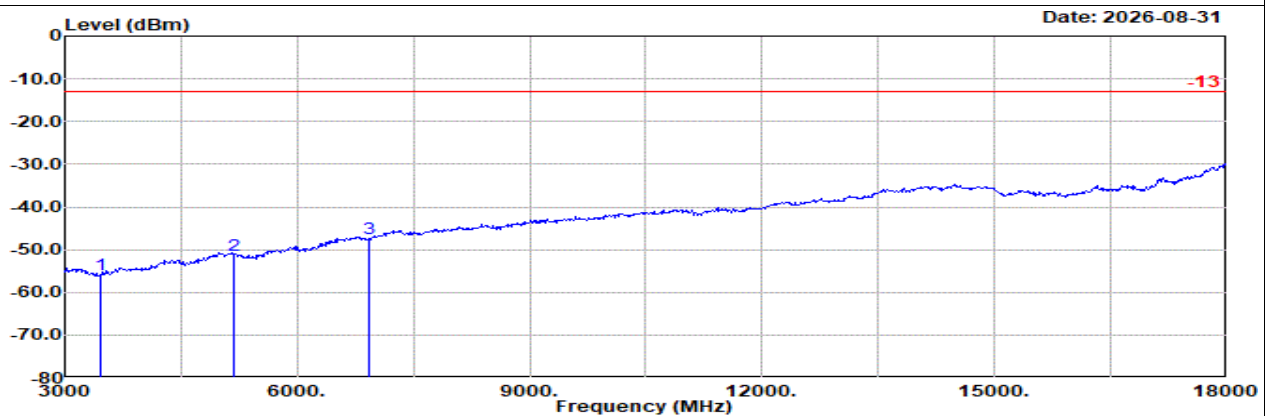
LTE CA 66C 20M + 20M Ch132072 1RB99 QPSK + Ch132270 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 66 20M Ch132072 1RB99 QPSK
: LTE Band 66 20M Ch132270 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB			dBuV			
1	3457.00	-56.06	RMS	29.60	-25.83	1.19	-95.23	34.21	-13.00	-43.06	Horizontal	
2	5186.00	-51.50	RMS	33.20	-23.43	0.59	-95.23	33.37	-13.00	-38.50	Horizontal	
3	6915.00	-47.19	RMS	35.80	-21.84	0.46	-95.23	33.62	-13.00	-34.19	Horizontal	



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 66 20M Ch132072 1RB99 QPSK
: LTE Band 66 20M Ch132270 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter 1	EIRPCF	Readin g	Limit dBm	Margin dB	Pol
					dB/m	dB			dBuV			
1	3457.00	-55.93	RMS	29.60	-25.83	1.19	-95.23	34.34	-13.00	-42.93	Vertical	
2	5186.00	-51.35	RMS	33.20	-23.43	0.59	-95.23	33.52	-13.00	-38.35	Vertical	
3	6915.00	-47.33	RMS	35.80	-21.84	0.46	-95.23	33.48	-13.00	-34.33	Vertical	

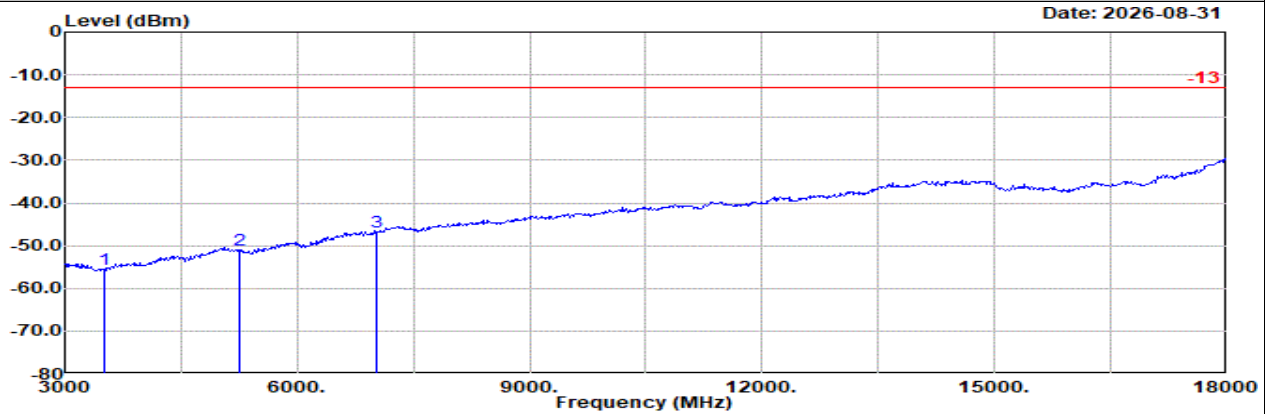


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Part 27L Mode 7

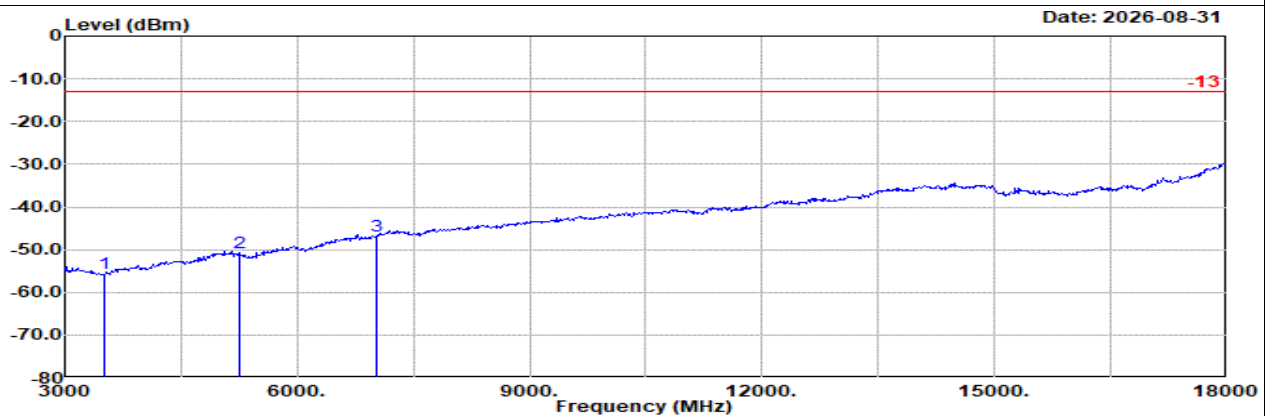
LTE CA 66C 20M + 20M Ch132323 1RB99 QPSK + Ch132521 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 66 20M Ch132323 1RB99 QPSK
: LTE Band 66 20M Ch132521 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3508.00	-55.47	RMS	29.62	-25.75	1.14	-95.23	34.75	-13.00	-42.47	Horizontal	
2	5262.00	-51.13	RMS	33.08	-23.35	0.61	-95.23	33.76	-13.00	-38.13	Horizontal	
3	7016.00	-46.92	RMS	35.93	-21.74	0.43	-95.23	33.69	-13.00	-33.92	Horizontal	



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 66 20M Ch132323 1RB99 QPSK
: LTE Band 66 20M Ch132521 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Readin g	Limit	Margin	Pol
					dB/m	dB						
1	3508.00	-55.44	RMS	29.62	-25.75	1.14	-95.23	34.78	-13.00	-42.44	Vertical	
2	5262.00	-50.80	RMS	33.08	-23.35	0.61	-95.23	34.09	-13.00	-37.80	Vertical	
3	7016.00	-46.76	RMS	35.93	-21.74	0.43	-95.23	33.85	-13.00	-33.76	Vertical	

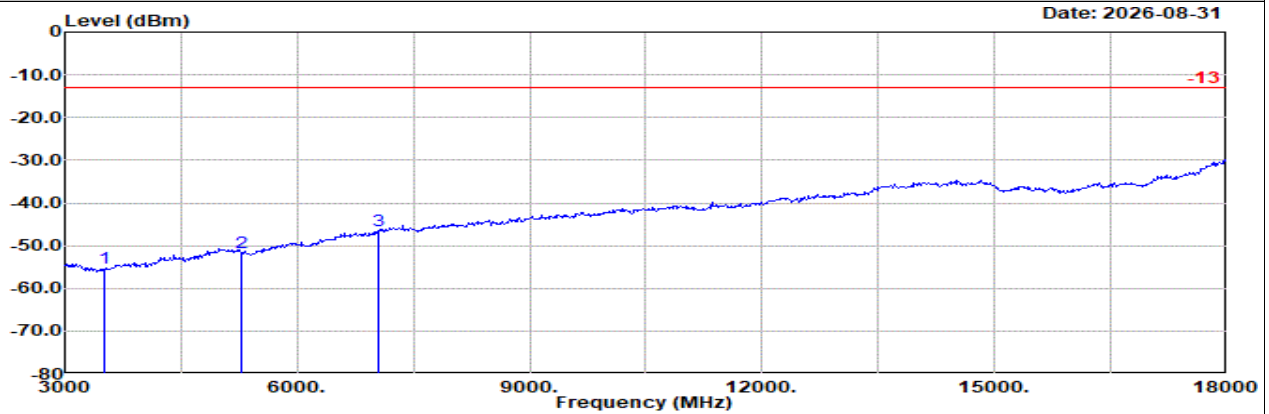


Ant. 1

Part 27L Mode 7

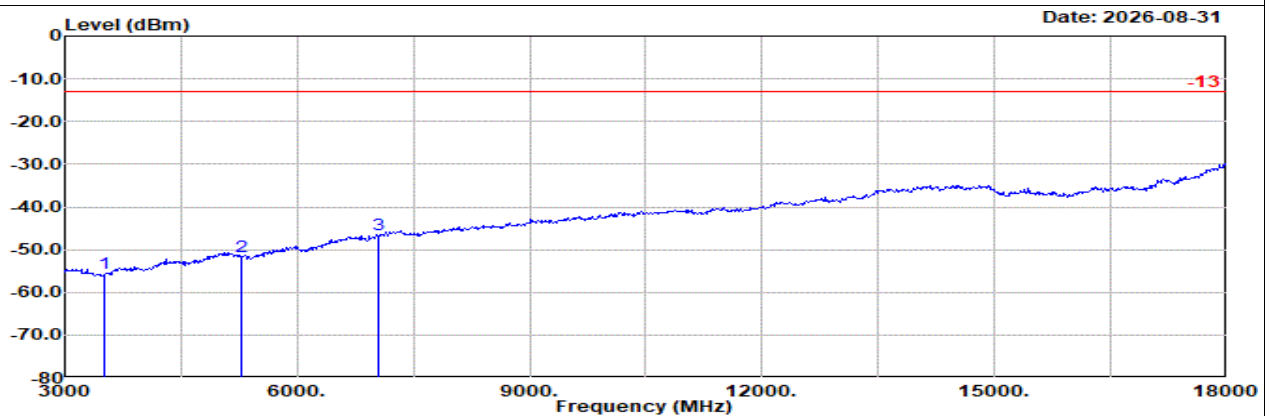
LTE CA 66C 20M + 20M Ch132374 1RB99 QPSK + Ch132572 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 66 20M Ch132374 1RB99 QPSK
: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3518.00	-55.13	RMS	29.64	-25.73	1.13	-95.23	35.06	-13.00	-42.13	Horizontal
2	5277.00	-51.70	RMS	33.05	-23.34	0.61	-95.23	33.21	-13.00	-38.70	Horizontal
3	7036.00	-46.49	RMS	36.09	-21.74	0.43	-95.23	33.96	-13.00	-33.49	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 66 20M Ch132374 1RB99 QPSK
: LTE Band 66 20M Ch132572 1RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	3518.00	-55.49	RMS	29.64	-25.73	1.13	-95.23	34.70	-13.00	-42.49	Vertical
2	5277.00	-51.49	RMS	33.05	-23.34	0.61	-95.23	33.42	-13.00	-38.49	Vertical
3	7036.00	-46.49	RMS	36.09	-21.74	0.43	-95.23	33.96	-13.00	-33.49	Vertical

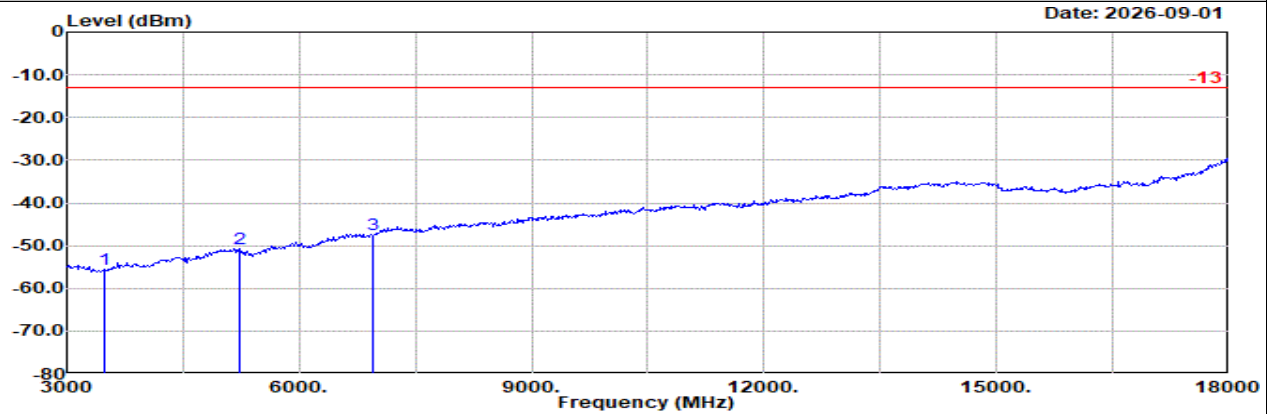


Ant. 1+7

Part 27L Mode 8

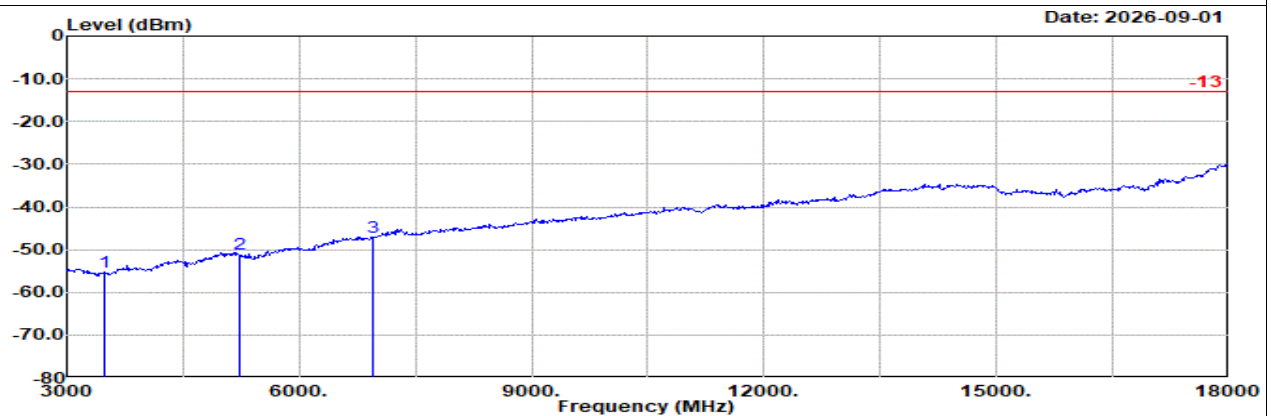
EN-DC B66+n41 10M + 20M Ch132322 1RB0 QPSK + Ch518598 1RB1 BPSK

M



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 66 10M Ch132322 1RB0 QPSK
: NR N41 20 M 518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	3481.00	-55.58	RMS	29.60	-25.79	1.17	-95.23	34.67	-13.00	-42.58	Horizontal	
2	5221.00	-50.76	RMS	33.16	-23.39	0.60	-95.23	34.10	-13.00	-37.76	Horizontal	
3	6962.00	-47.43	RMS	35.80	-21.79	0.45	-95.23	33.34	-13.00	-34.43	Horizontal	



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 66 10M Ch132322 1RB0 QPSK
: NR N41 20 M 518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb		Filter	EIRPCF	Reading	Limit	Margin	Pol
					dB/m	dB			dBuV	dBm	dB	
1	3481.00	-55.35	RMS	29.60	-25.79	1.17	-95.23	34.90	-13.00	-42.35	Vertical	
2	5221.00	-51.04	RMS	33.16	-23.39	0.60	-95.23	33.82	-13.00	-38.04	Vertical	
3	6962.00	-47.17	RMS	35.80	-21.79	0.45	-95.23	33.60	-13.00	-34.17	Vertical	

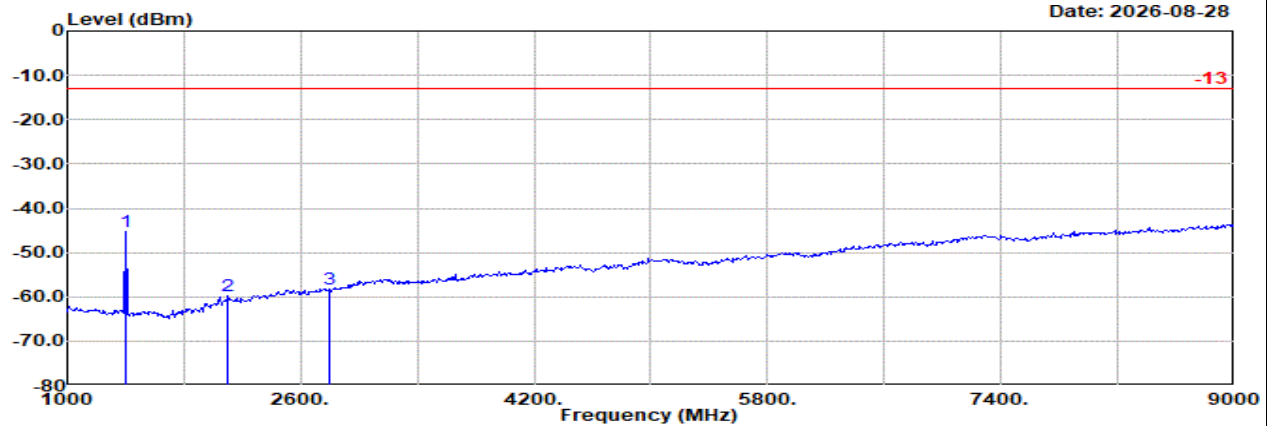


Ant. 1

Part 27H Mode 9

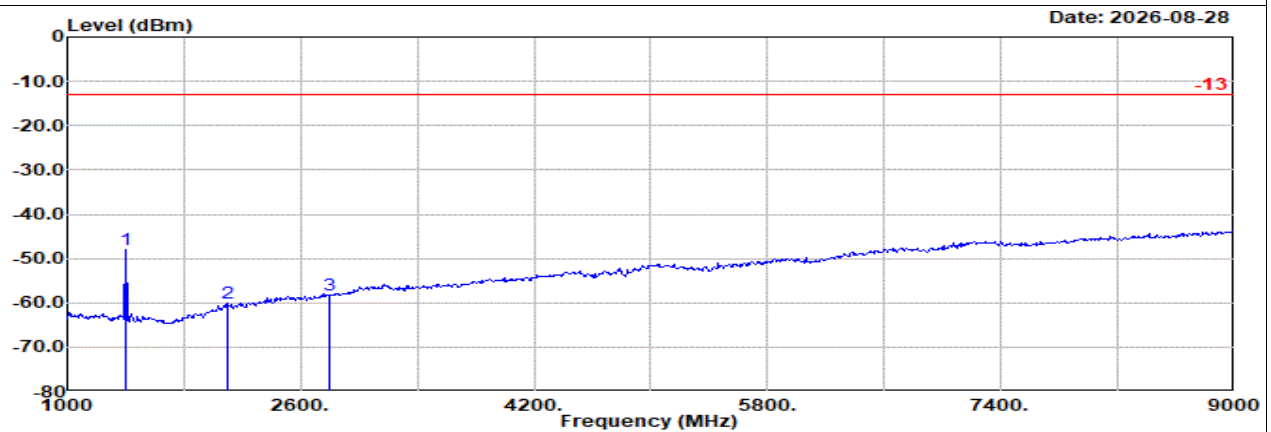
LTE B12 10M Ch23060 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1			g	dBm		
				dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1399.00	-45.37	RMS	25.42	-30.14	0.30	-95.23	54.28	-13.00	-32.37	Horizontal
2	2099.00	-59.63	RMS	27.29	-28.19	0.36	-95.23	36.14	-13.00	-46.63	Horizontal
3	2798.00	-58.39	RMS	28.50	-26.72	0.03	-95.23	35.03	-13.00	-45.39	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 12 10M Ch23060 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1399.00	-47.90	RMS	25.42	-30.14	0.30	-95.23	51.75	-13.00	-34.90	Vertical
2	2099.00	-60.07	RMS	27.29	-28.19	0.36	-95.23	35.70	-13.00	-47.07	Vertical
3	2798.00	-58.13	RMS	28.50	-26.72	0.03	-95.23	35.29	-13.00	-45.13	Vertical

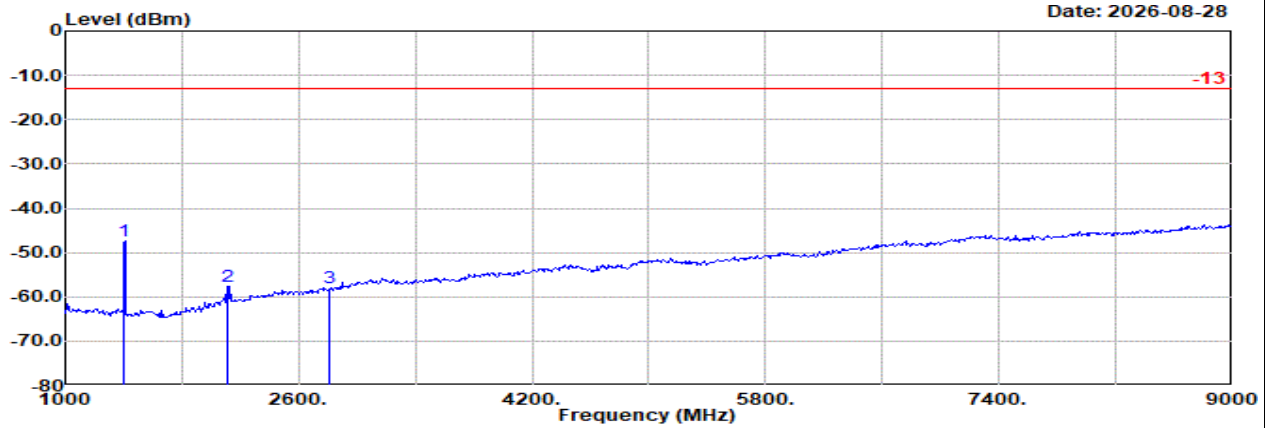


Ant. 1

Part 27H Mode 9

LTE B12 10M Ch23095 1RB0 QPSK

M

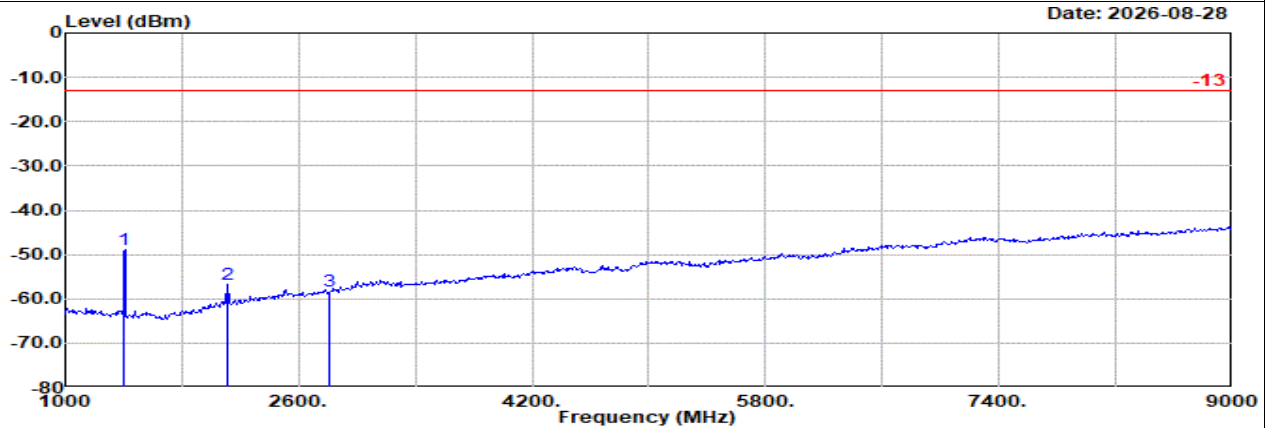


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 12 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	dB	dBuV	dBm	dB	
1	1406.00	-47.51	RMS	25.40	-30.12	0.30	-95.23	52.14	-13.00	-34.51	Horizontal	
2	2109.00	-57.67	RMS	27.39	-28.16	0.36	-95.23	37.97	-13.00	-44.67	Horizontal	
3	2812.00	-58.08	RMS	28.50	-26.70	0.03	-95.23	35.32	-13.00	-45.08	Horizontal	



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 12 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	dB	dBuV	dBm	dB	
1	1406.00	-49.00	RMS	25.40	-30.12	0.30	-95.23	50.65	-13.00	-36.00	Vertical	
2	2109.00	-56.87	RMS	27.39	-28.16	0.36	-95.23	38.77	-13.00	-43.87	Vertical	
3	2812.00	-58.30	RMS	28.50	-26.70	0.03	-95.23	35.10	-13.00	-45.30	Vertical	

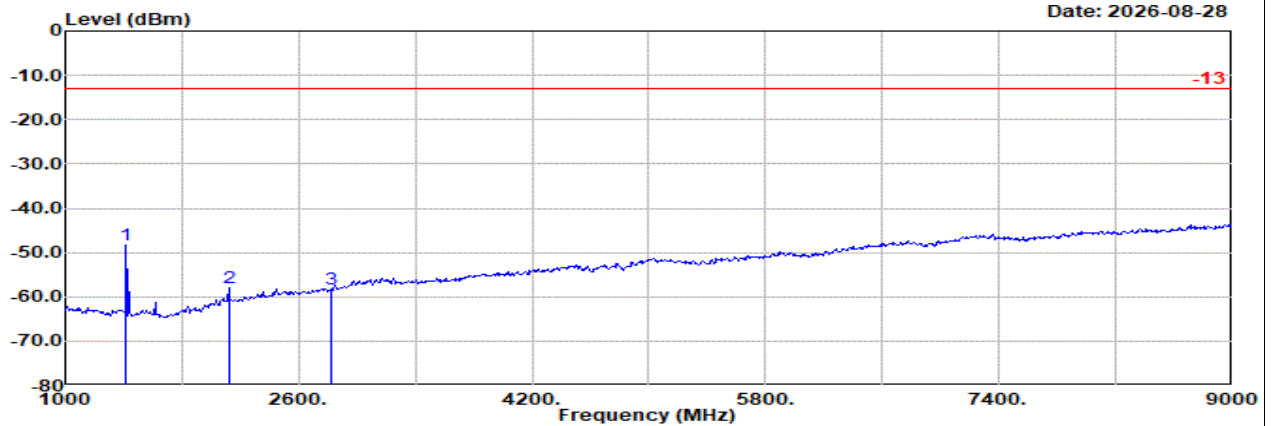


Ant. 1

Part 27H Mode 9

LTE B12 10M Ch23130 1RB0 QPSK

H

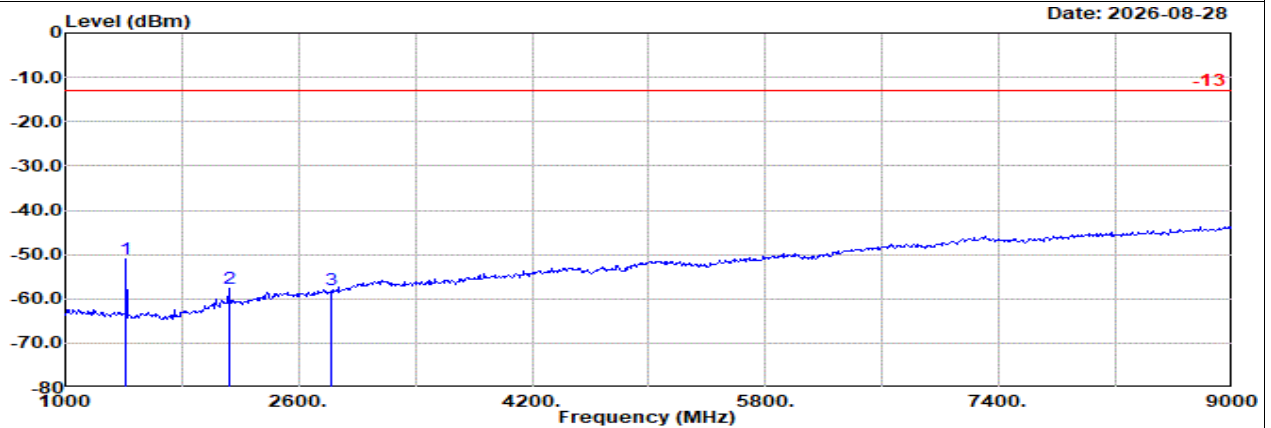


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 12 10M Ch23130 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		dB	g		
1	1413.00	-48.32	RMS	25.43	-30.11	0.30	-95.23	51.29	-13.00	-35.32	Horizontal
2	2120.00	-57.97	RMS	27.40	-28.13	0.36	-95.23	37.63	-13.00	-44.97	Horizontal
3	2826.00	-58.27	RMS	28.50	-26.68	0.03	-95.23	35.11	-13.00	-45.27	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 12 10M Ch23130 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	1413.00	-50.99	RMS	25.43	-30.11	0.30	-95.23	48.62	-13.00	-37.99	Vertical
2	2120.00	-57.56	RMS	27.40	-28.13	0.36	-95.23	38.04	-13.00	-44.56	Vertical
3	2826.00	-58.03	RMS	28.50	-26.68	0.03	-95.23	35.35	-13.00	-45.03	Vertical

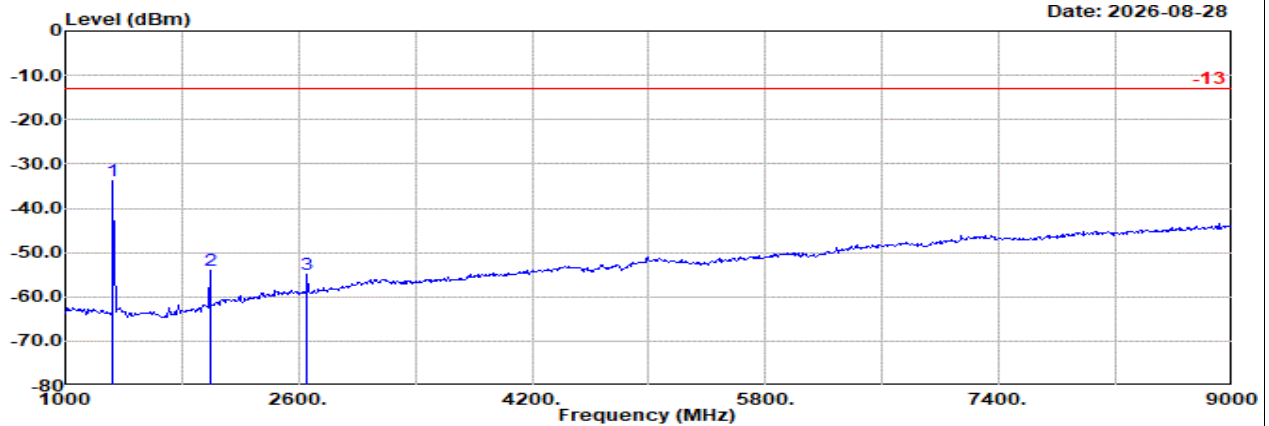


Ant. 1

Part 27N Mode 10

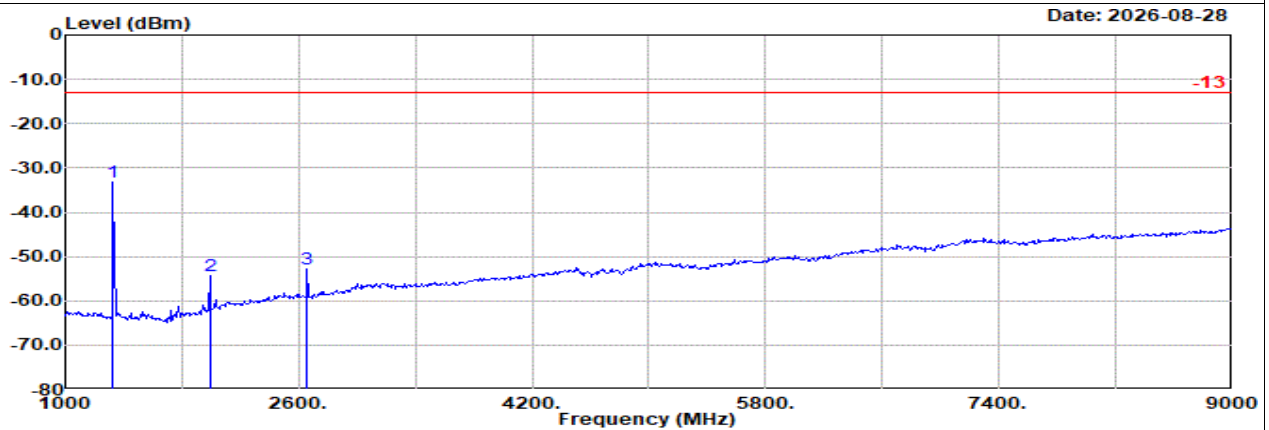
LTE B71 10M Ch133172 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dB	dBuV	dBm	dB
1	1327.00	-33.69	RMS	25.67	-30.30	0.45	-95.23	65.72	-13.00	-20.69
2	1991.00	-53.93	RMS	26.40	-28.50	0.37	-95.23	43.03	-13.00	-40.93
3	2655.00	-54.82	RMS	28.10	-26.91	0.04	-95.23	39.18	-13.00	-41.82



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 71 10M Ch133172 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
				dB/m	dB	dB	dB	dBuV	dBm	dB
1	1327.00	-33.13	RMS	25.67	-30.30	0.45	-95.23	66.28	-13.00	-20.13
2	1991.00	-54.32	RMS	26.40	-28.50	0.37	-95.23	42.64	-13.00	-41.32
3	2655.00	-52.95	RMS	28.10	-26.91	0.04	-95.23	41.05	-13.00	-39.95

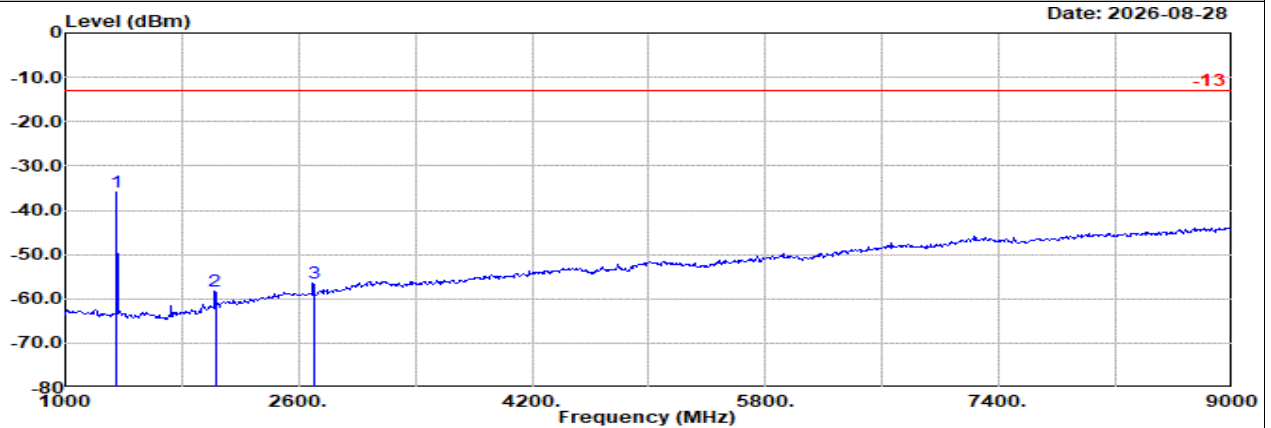


Ant. 1

Part 27N Mode 10

LTE B71 10M Ch133297 1RB0 QPSK

M

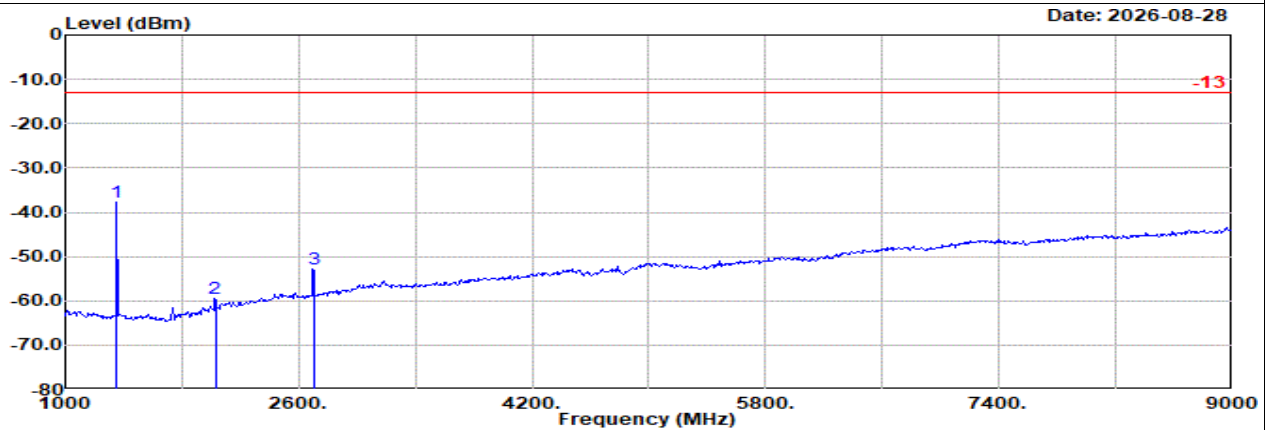


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 71 10M Ch133297 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1352.00	-35.82	RMS	25.78	-30.25	0.40	-95.23	63.48	-13.00	-22.82	Horizontal
2	2028.00	-58.30	RMS	26.76	-28.40	0.37	-95.23	38.20	-13.00	-45.30	Horizontal
3	2704.00	-56.37	RMS	28.20	-26.85	0.04	-95.23	37.47	-13.00	-43.37	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 71 10M Ch133297 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	1352.00	-37.73	RMS	25.78	-30.25	0.40	-95.23	61.57	-13.00	-24.73	Vertical
2	2028.00	-59.42	RMS	26.76	-28.40	0.37	-95.23	37.08	-13.00	-46.42	Vertical
3	2704.00	-52.94	RMS	28.20	-26.85	0.04	-95.23	40.90	-13.00	-39.94	Vertical

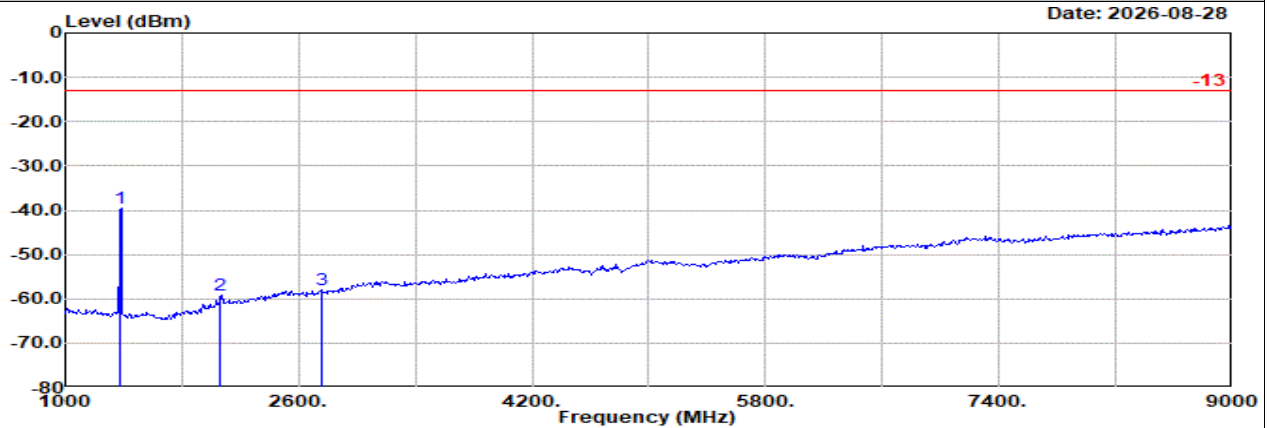


Ant. 1

Part 27N Mode 10

LTE B71 10M Ch133422 1RB0 QPSK

H

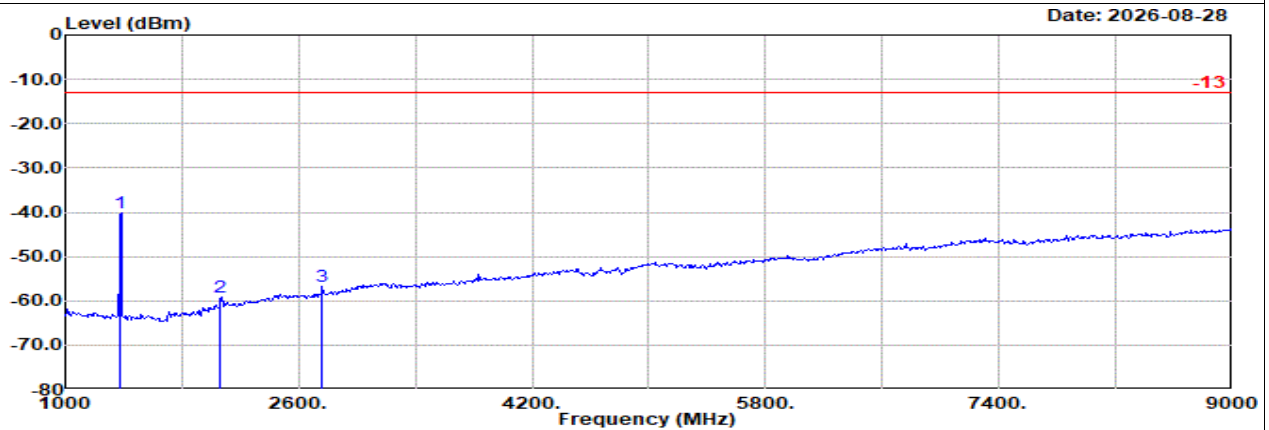


Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Horizontal

: LTE Band 71 10M Ch133422 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	1378.00	-39.58	RMS	25.60	-30.19	0.34	-95.23	59.90	-13.00	-26.58	Horizontal
2	2066.00	-59.07	RMS	27.02	-28.29	0.36	-95.23	37.07	-13.00	-46.07	Horizontal
3	2755.00	-58.04	RMS	28.40	-26.78	0.03	-95.23	35.54	-13.00	-45.04	Horizontal



Site : 03CH12-HY

Condition: -13 3m 9120D-01212 Vertical

: LTE Band 71 10M Ch133422 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	1378.00	-40.03	RMS	25.60	-30.19	0.34	-95.23	59.45	-13.00	-27.03	Vertical
2	2066.00	-59.29	RMS	27.02	-28.29	0.36	-95.23	36.85	-13.00	-46.29	Vertical
3	2755.00	-56.78	RMS	28.40	-26.78	0.03	-95.23	36.80	-13.00	-43.78	Vertical

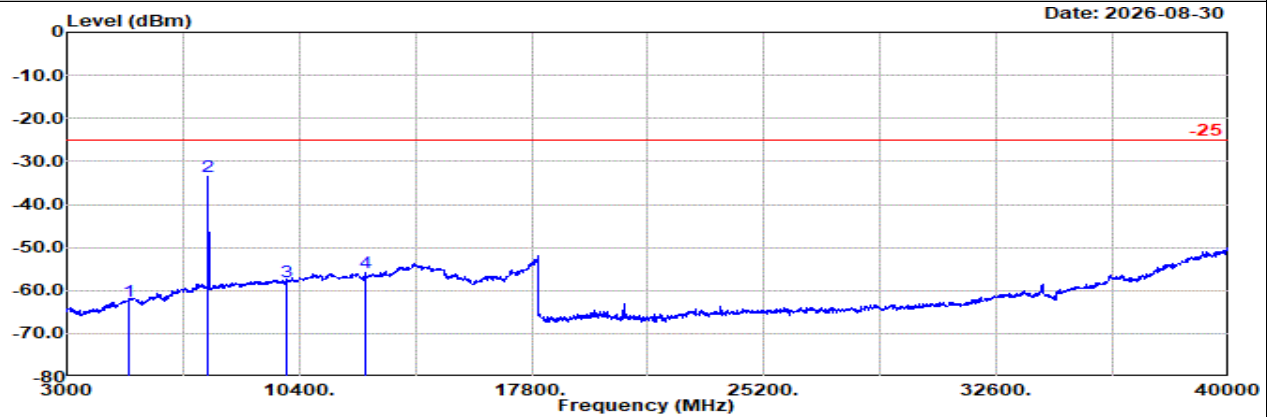


Ant. 7

Part 27M Mode 11

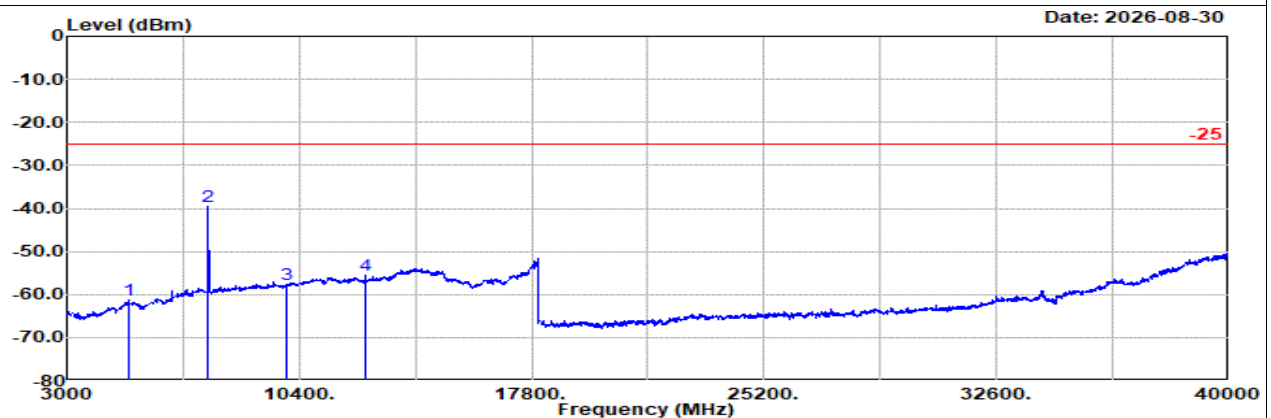
LTE B41 10M Ch39700 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -25 3m 9120D-01212 Horizontal
: LTE Band 41 10M Ch39700 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	4993.00	-62.40	RMS	33.07	-44.86	0.58	-95.23	44.04	-25.00	-37.40
2	7489.00	-33.63	RMS	36.30	-42.95	0.43	-95.23	67.82	-25.00	-8.63
3	9986.00	-57.85	RMS	38.32	-40.61	0.30	-95.23	39.37	-25.00	-32.85
4	12482.00	-55.96	RMS	39.03	-37.24	0.56	-95.23	36.92	-25.00	-30.96



Site : 03CH12-HY
Condition: -25 3m 9120D-01212 Vertical
: LTE Band 41 10M Ch39700 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	4993.00	-61.14	RMS	33.07	-44.86	0.58	-95.23	45.30	-25.00	-36.14
2	7489.00	-39.61	RMS	36.30	-42.95	0.43	-95.23	61.84	-25.00	-14.61
3	9986.00	-57.81	RMS	38.32	-40.61	0.30	-95.23	39.41	-25.00	-32.81
4	12482.00	-55.59	RMS	39.03	-37.24	0.56	-95.23	37.29	-25.00	-30.59

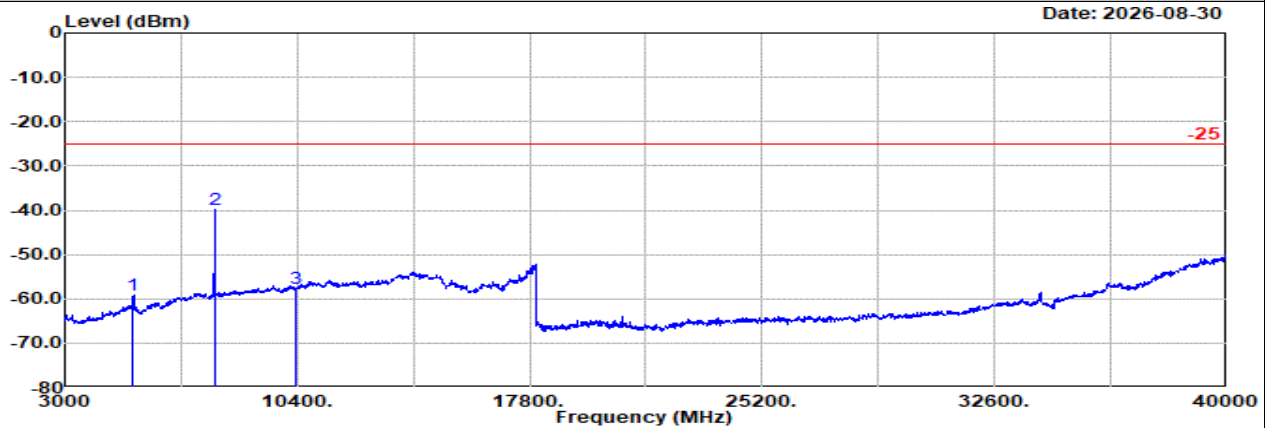


Ant. 7

Part 27M Mode 11

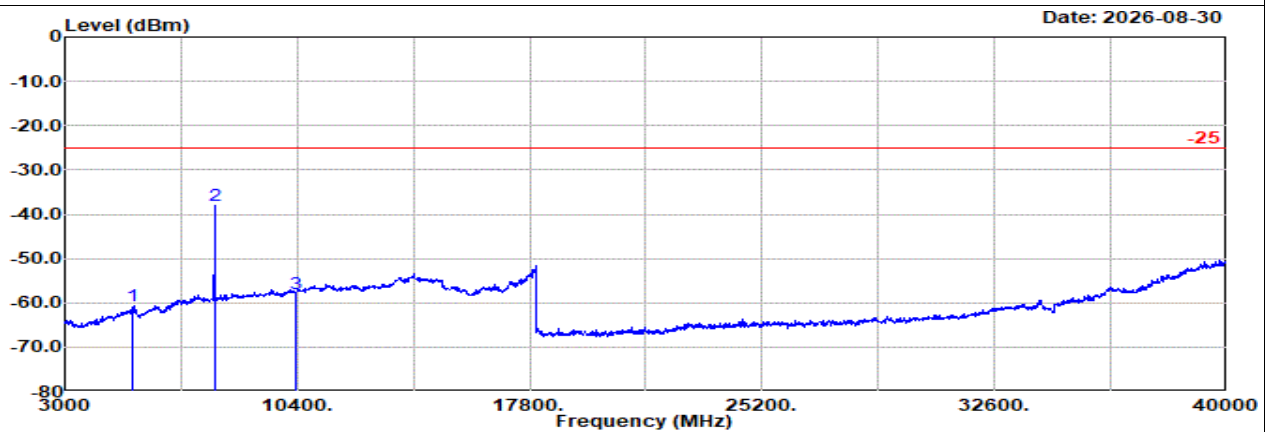
LTE B41 10M Ch40620 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -25 3m 9120D-01212 Horizontal
: LTE Band 41 10M Ch40620 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	5177.00	-59.16	RMS	33.20	-44.67	0.59	-95.23	46.95	-25.00	-34.16
2	7765.00	-39.74	RMS	36.56	-42.67	0.51	-95.23	61.09	-25.00	-14.74
3	10354.00	-57.61	RMS	38.51	-40.07	0.35	-95.23	38.83	-25.00	-32.61



Site : 03CH12-HY
Condition: -25 3m 9120D-01212 Vertical
: LTE Band 41 10M Ch40620 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	5177.00	-60.60	RMS	33.20	-44.67	0.59	-95.23	45.51	-25.00	-35.60
2	7765.00	-38.00	RMS	36.56	-42.67	0.51	-95.23	62.83	-25.00	-13.00
3	10354.00	-57.97	RMS	38.51	-40.07	0.35	-95.23	38.47	-25.00	-32.97

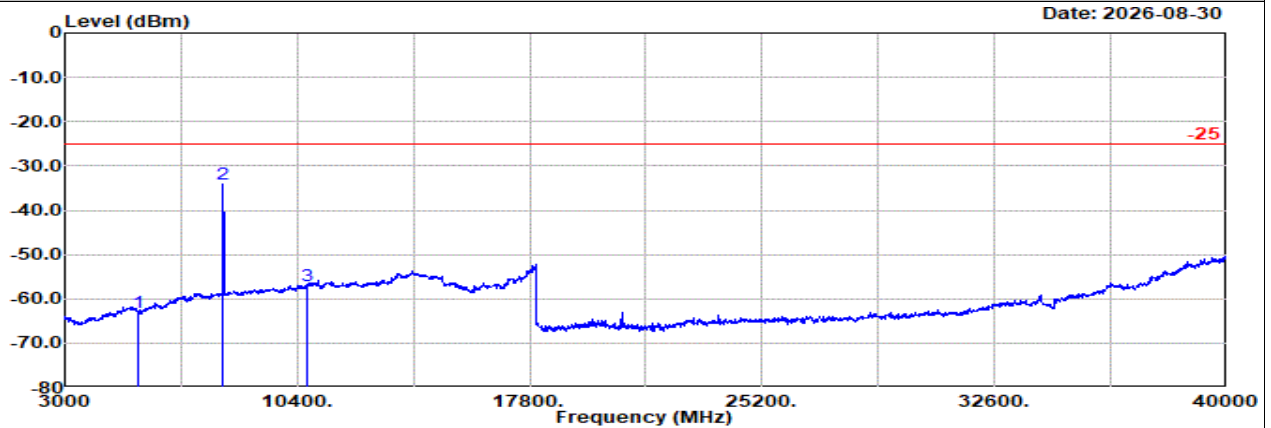


Ant. 7

Part 27M Mode 11

LTE B41 10M Ch41540 1RB0 QPSK

H

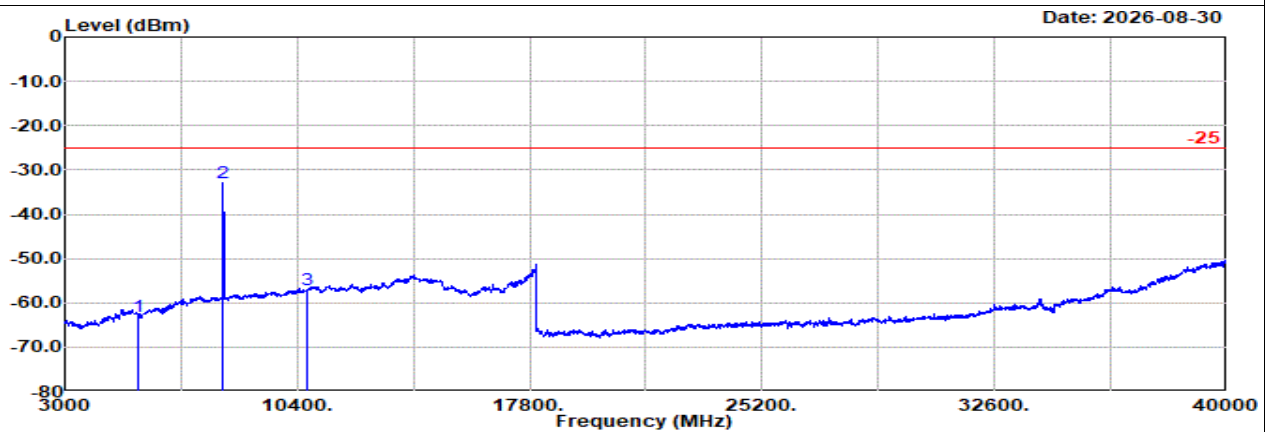


Site : 03CH12-HY

Condition: -25 3m 9120D-01212 Horizontal

: LTE Band 41 10M Ch41540 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5361.00	-62.95	RMS	32.88	-44.51	0.64	-95.23	43.27	-25.00	-37.95 Horizontal
2	8041.00	-34.15	RMS	36.98	-42.45	0.44	-95.23	66.11	-25.00	-9.15 Horizontal
3	10722.00	-56.97	RMS	38.96	-39.32	0.40	-95.23	38.22	-25.00	-31.97 Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-01212 Vertical

: LTE Band 41 10M Ch41540 1RB0 QPSK

	Freq MHz	Level dBm	Detector	Ant Amp\Cb Filter		EIRPCF	Readin g	Limit	Margin	Pol
				Factor	1					
1	5361.00	-63.03	RMS	32.88	-44.51	0.64	-95.23	43.19	-25.00	-38.03 Vertical
2	8041.00	-32.82	RMS	36.98	-42.45	0.44	-95.23	67.44	-25.00	-7.82 Vertical
3	10722.00	-57.01	RMS	38.96	-39.32	0.40	-95.23	38.18	-25.00	-32.01 Vertical

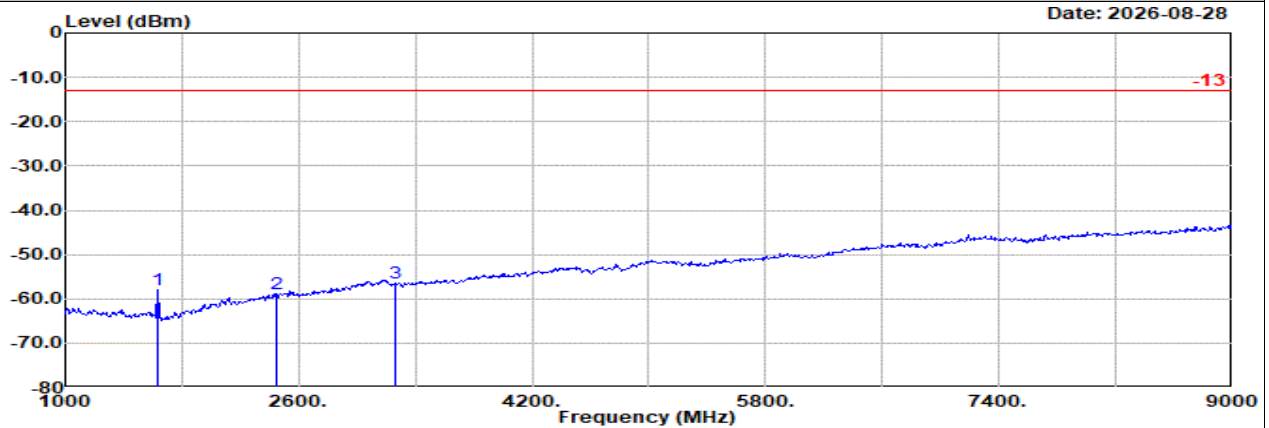


Ant. 1

Part 90S Mode 12

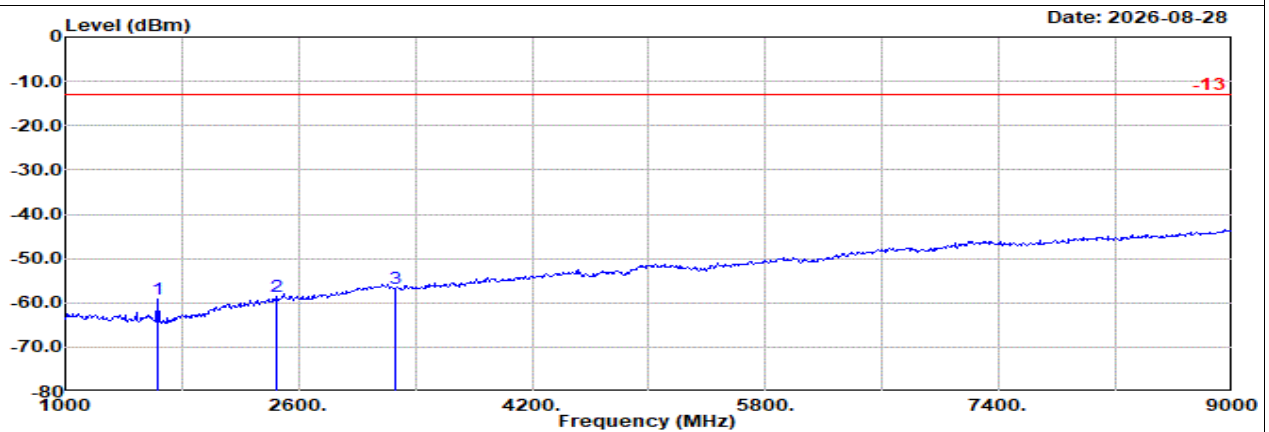
LTE B26 5M Ch26715 1RB0 QPSK

L



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 26 5M Ch26715 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm		
1	1628.00	-57.91	RMS	25.20	-29.50	0.36	-95.23	41.26	-13.00	-44.91	Horizontal
2	2443.00	-58.76	RMS	27.50	-27.27	0.09	-95.23	36.15	-13.00	-45.76	Horizontal
3	3257.00	-56.34	RMS	29.61	-26.11	0.05	-95.23	35.34	-13.00	-43.34	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 26 5M Ch26715 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	1628.00	-59.30	RMS	25.20	-29.50	0.36	-95.23	39.87	-13.00	-46.30	Vertical
2	2443.00	-58.48	RMS	27.50	-27.27	0.09	-95.23	36.43	-13.00	-45.48	Vertical
3	3257.00	-56.60	RMS	29.61	-26.11	0.05	-95.23	35.08	-13.00	-43.60	Vertical

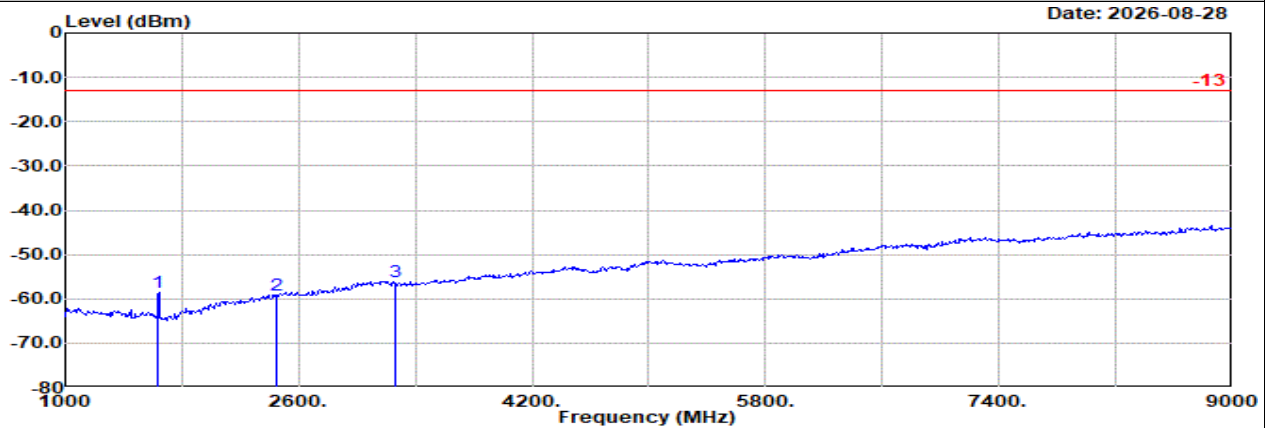


Ant. 1

Part 90S Mode 12

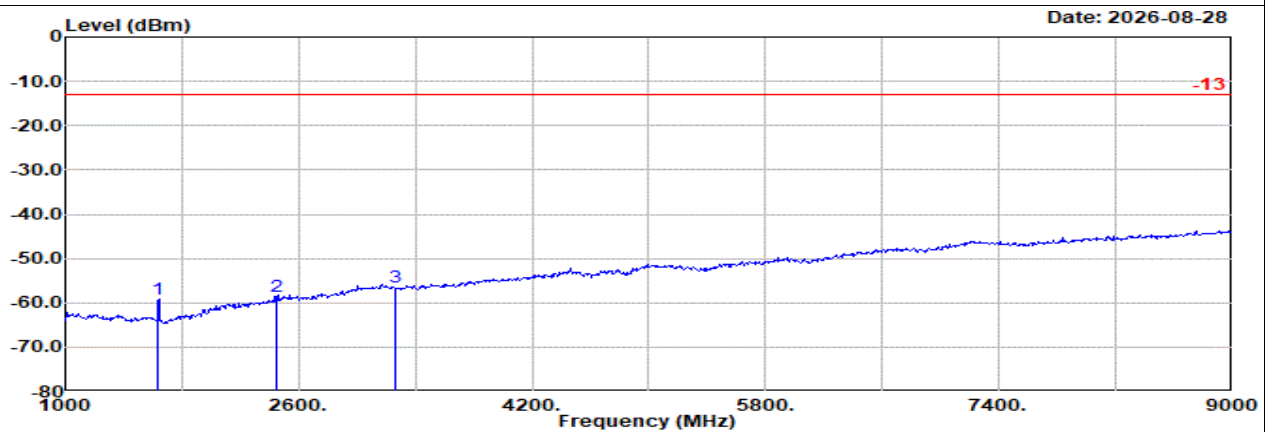
LTE B26 5M Ch26740 1RB0 QPSK

M



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 26 5M Ch26740 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	1633.00	-58.64	RMS	25.17	-29.48	0.36	-95.23	40.54	-13.00	-45.64	Horizontal
2	2450.00	-59.04	RMS	27.50	-27.25	0.09	-95.23	35.85	-13.00	-46.04	Horizontal
3	3267.00	-56.13	RMS	29.63	-26.09	0.05	-95.23	35.51	-13.00	-43.13	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 26 5M Ch26740 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		
1	1633.00	-59.09	RMS	25.17	-29.48	0.36	-95.23	40.09	-13.00	-46.09	Vertical
2	2450.00	-58.59	RMS	27.50	-27.25	0.09	-95.23	36.30	-13.00	-45.59	Vertical
3	3267.00	-56.59	RMS	29.63	-26.09	0.05	-95.23	35.05	-13.00	-43.59	Vertical

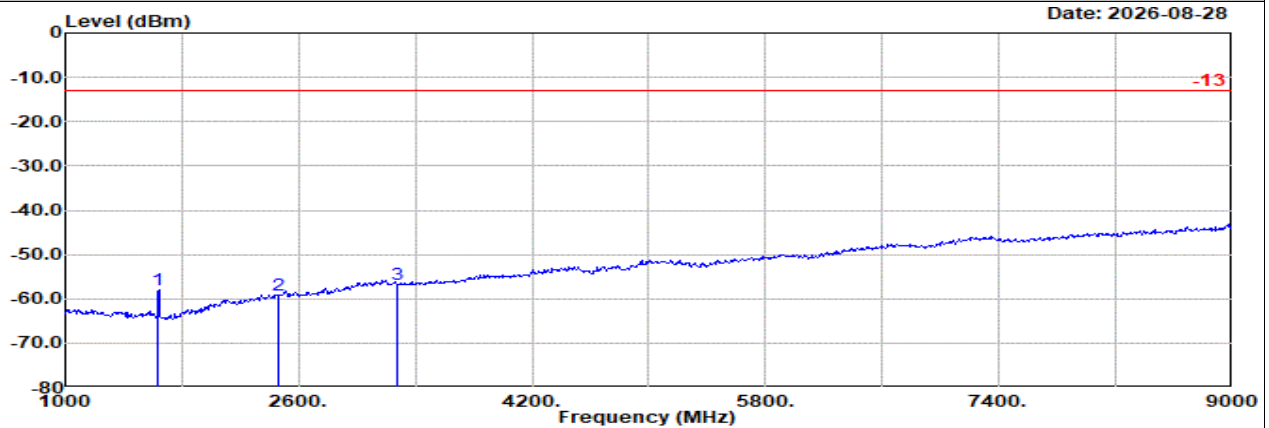


Ant. 1

Part 90S Mode 12

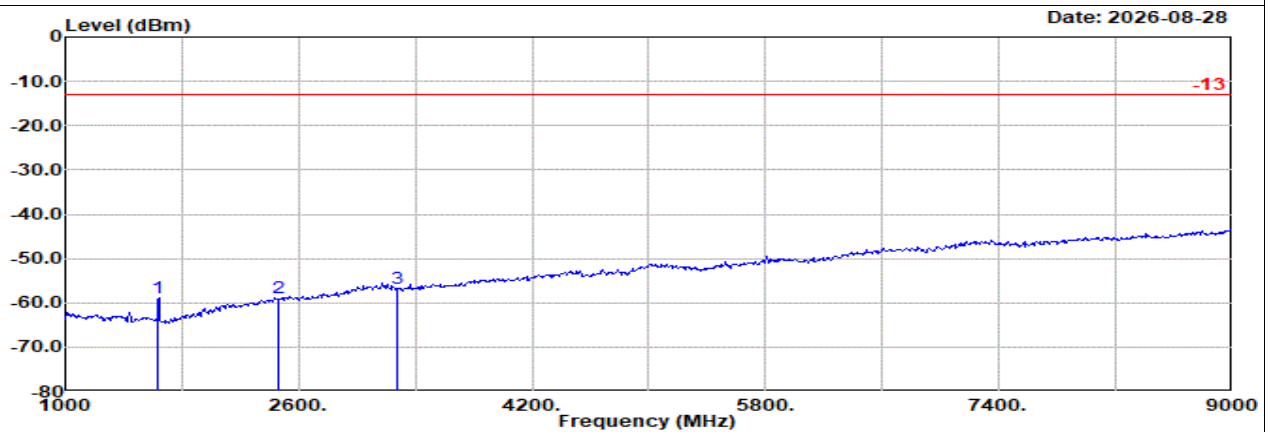
LTE B26 5M Ch26765 1RB0 QPSK

H



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Horizontal
: LTE Band 26 5M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
	MHz	dBm		Factor	1	dB		dB	g		
1	1638.00	-58.05	RMS	25.12	-29.46	0.36	-95.23	41.16	-13.00	-45.05	Horizontal
2	2458.00	-59.08	RMS	27.66	-27.23	0.09	-95.23	35.63	-13.00	-46.08	Horizontal
3	3277.00	-56.63	RMS	29.65	-26.08	0.06	-95.23	34.97	-13.00	-43.63	Horizontal



Site : 03CH12-HY
Condition: -13 3m 9120D-01212 Vertical
: LTE Band 26 5M Ch26765 1RB0 QPSK

	Freq	Level	Detector	Ant	Amp\Cb	Filter	EIRPCF	Readin	Limit	Margin	Pol
				Factor	1			g	g		
	MHz	dBm		dB/m	dB	dB		dBuV	dBm	dB	
1	1638.00	-58.88	RMS	25.12	-29.46	0.36	-95.23	40.33	-13.00	-45.88	Vertical
2	2458.00	-58.97	RMS	27.66	-27.23	0.09	-95.23	35.74	-13.00	-45.97	Vertical
3	3277.00	-56.68	RMS	29.65	-26.08	0.06	-95.23	34.92	-13.00	-43.68	Vertical

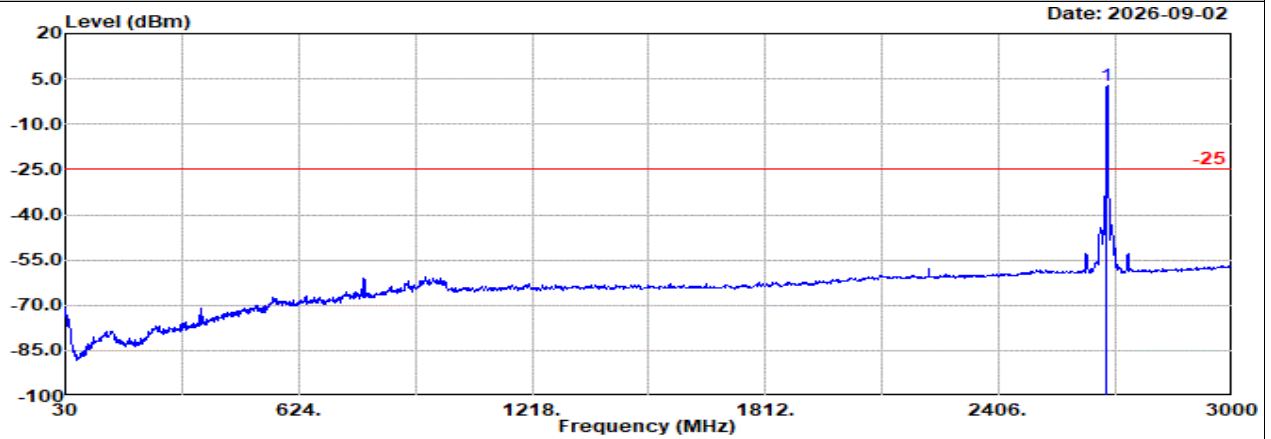


Ant. 1

Part 27M Mode 11

LTE B41 10M Ch41540 1RB0 QPSK

H



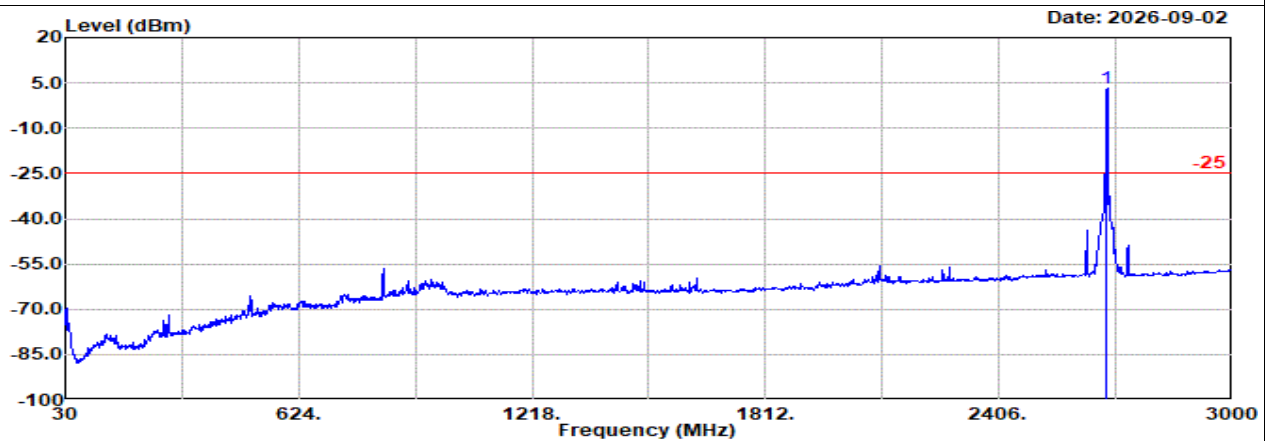
Site : 03CH12-HY

Condition: -25 3m 9120D-01212 Horizontal

: LTE Band 41 10M Ch41540 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	2680.00	2.94	RMS	28.10	-26.88	0.00	-95.23	96.95	-25.00	27.94	Horizontal



Site : 03CH12-HY

Condition: -25 3m 9120D-01212 Vertical

: LTE Band 41 10M Ch41540 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	2680.00	3.06	RMS	28.10	-26.88	0.00	-95.23	97.07	-25.00	28.06	Vertical