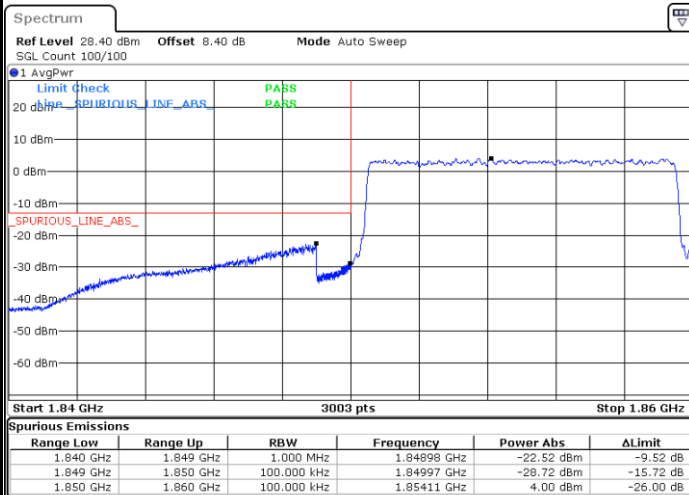


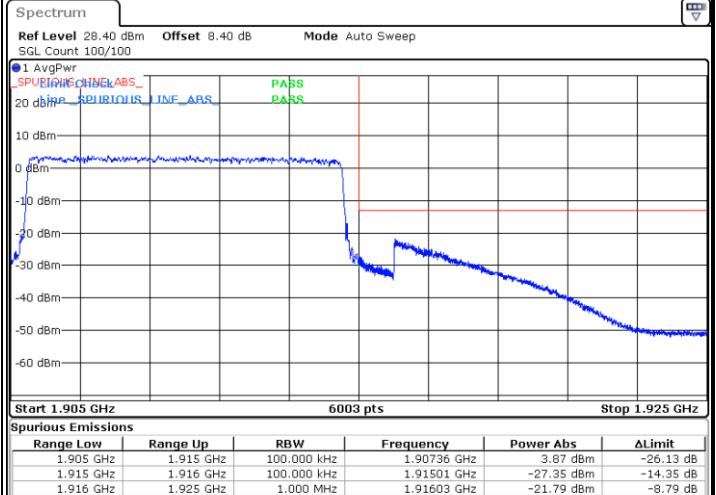


LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / Full RB

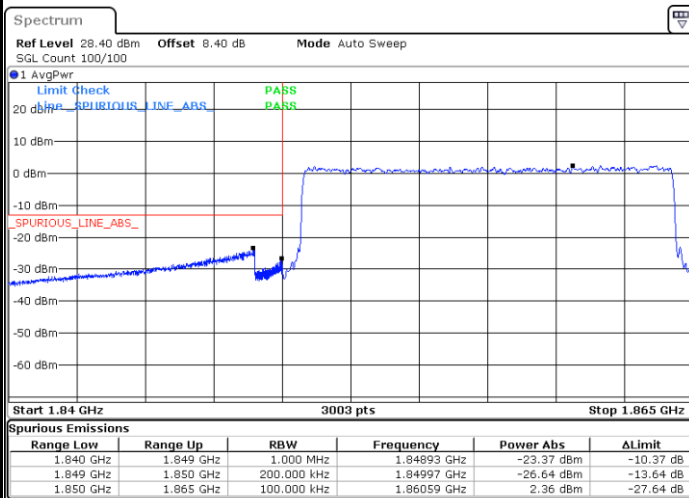


Highest Band Edge / Full RB

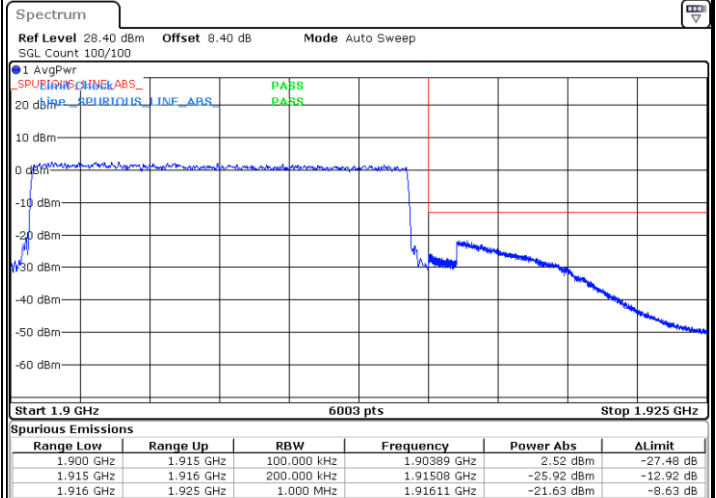


LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / Full RB



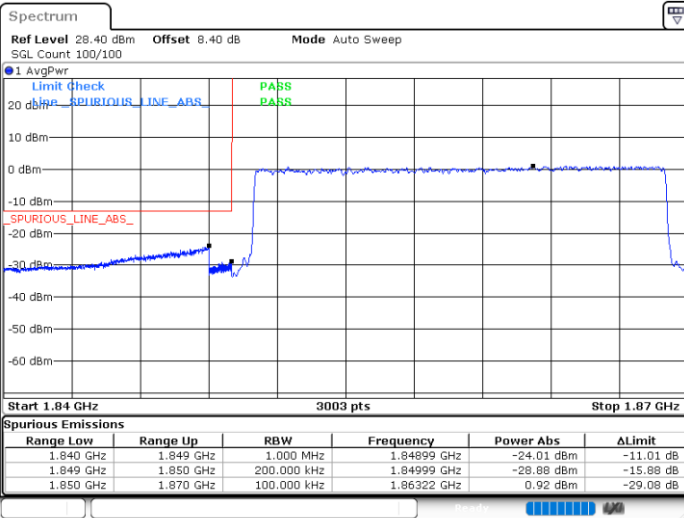
Highest Band Edge / Full RB



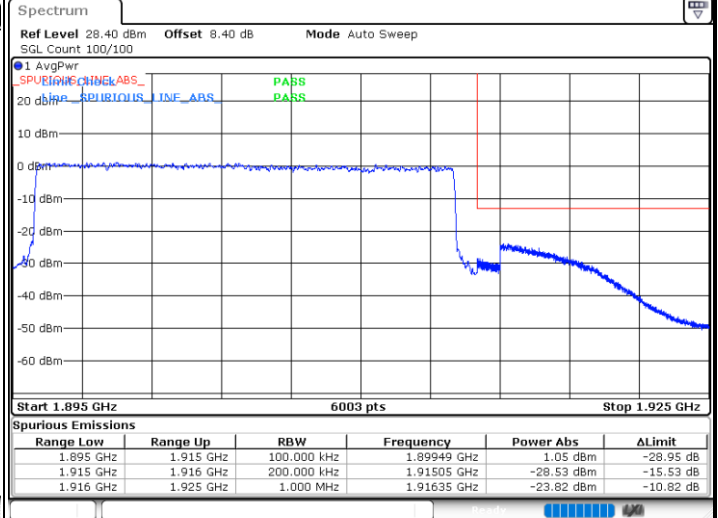


LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

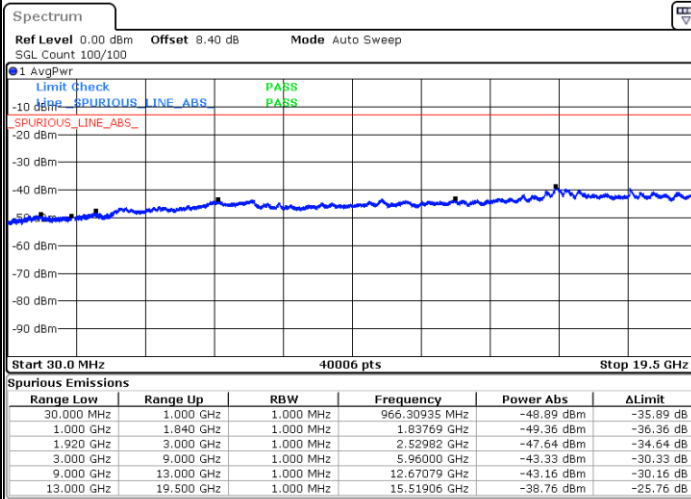




Conducted Spurious Emission

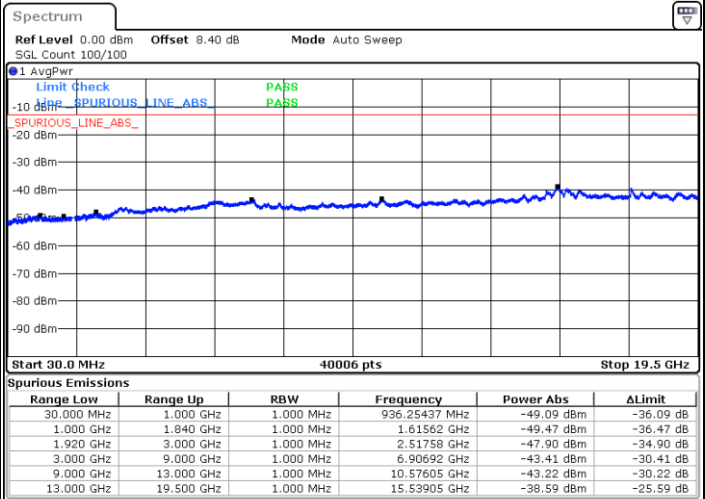
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



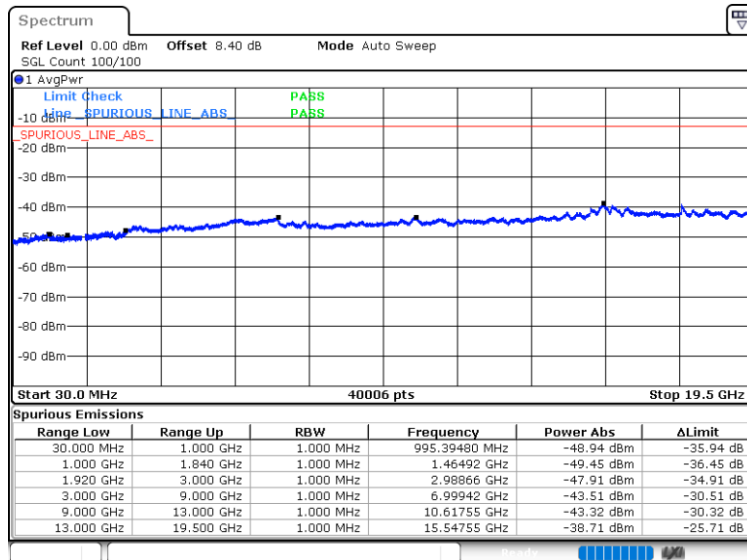
Date: 22.DEC.2025 02:01:39

Middle Channel / QPSK



Date: 22.DEC.2025 02:02:51

Highest Channel / QPSK

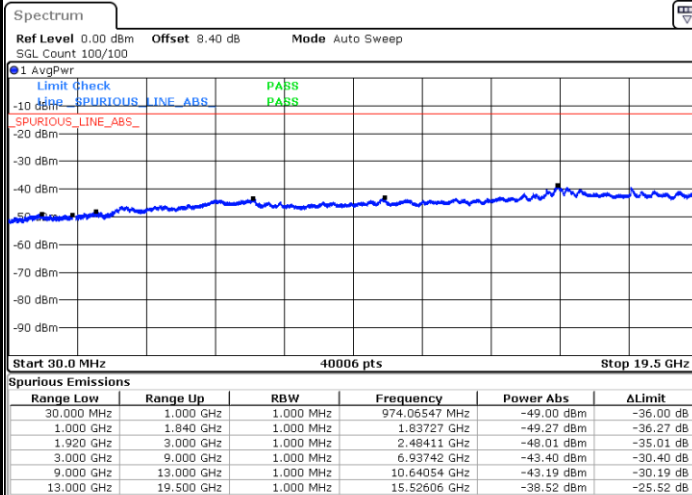


Date: 22.DEC.2025 02:04:04



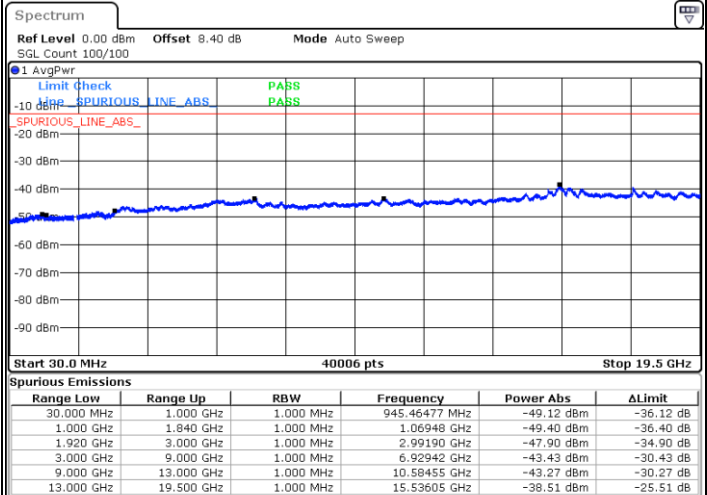
LTE Band 25 / 3MHz

Lowest Channel / QPSK



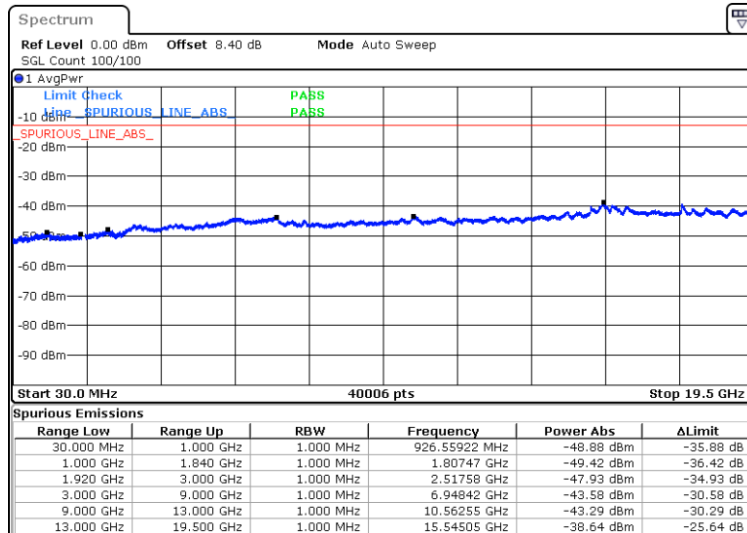
Date: 22.DEC.2025 02:05:17

Middle Channel / QPSK



Date: 22.DEC.2025 02:06:30

Highest Channel / QPSK

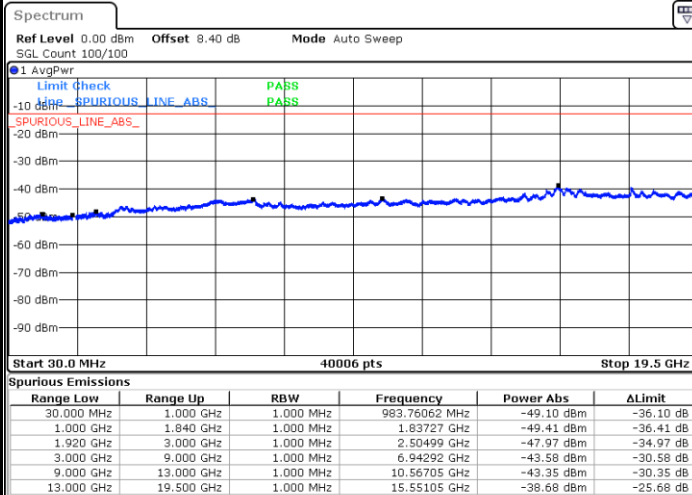


Date: 22.DEC.2025 02:07:43



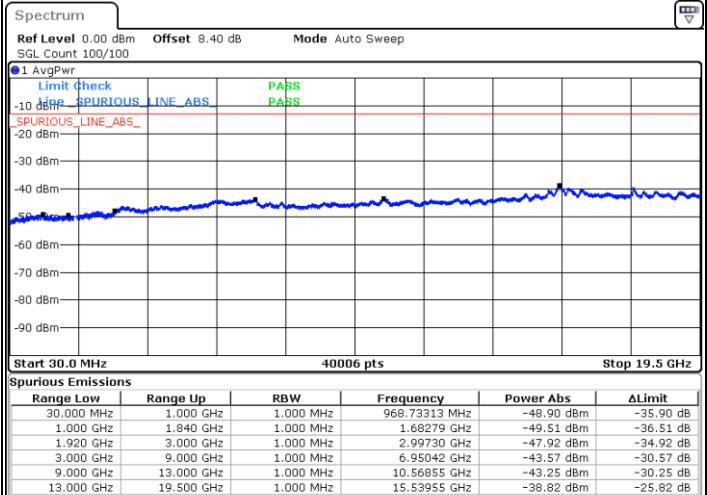
LTE Band 25 / 5MHz

Lowest Channel / QPSK



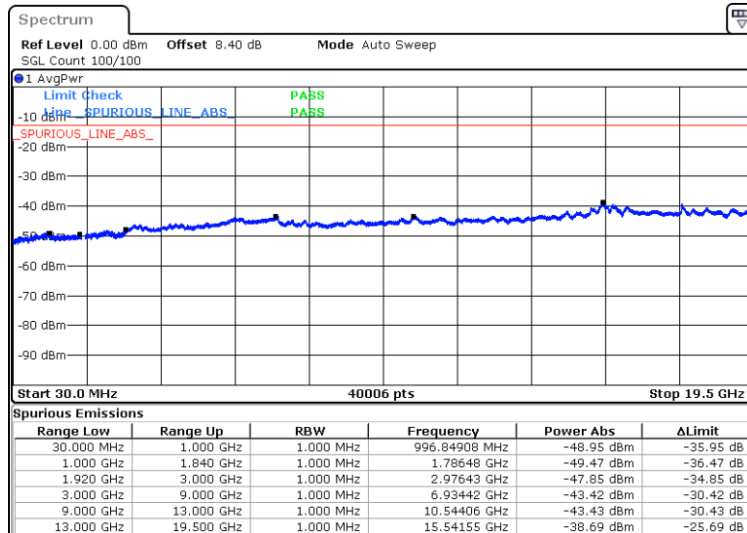
Date: 22.DEC.2025 02:08:56

Middle Channel / QPSK



Date: 22.DEC.2025 02:10:08

Highest Channel / QPSK

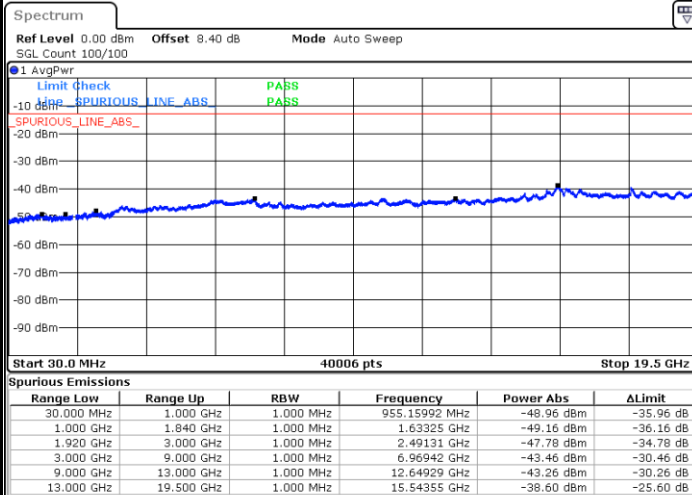


Date: 22.DEC.2025 02:11:21



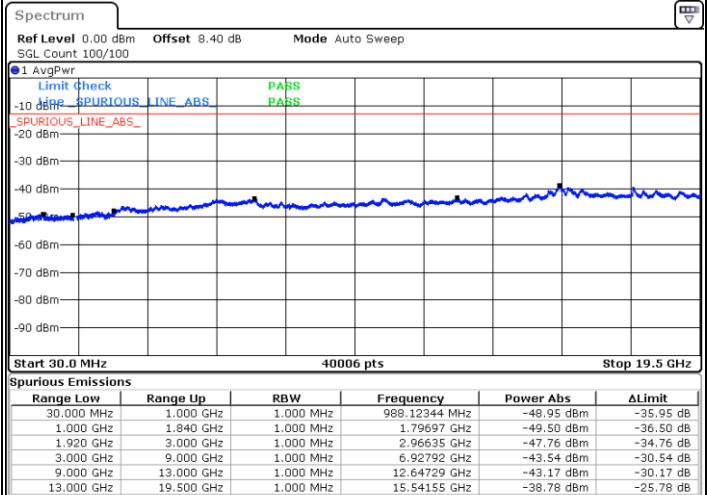
LTE Band 25 / 10MHz

Lowest Channel / QPSK



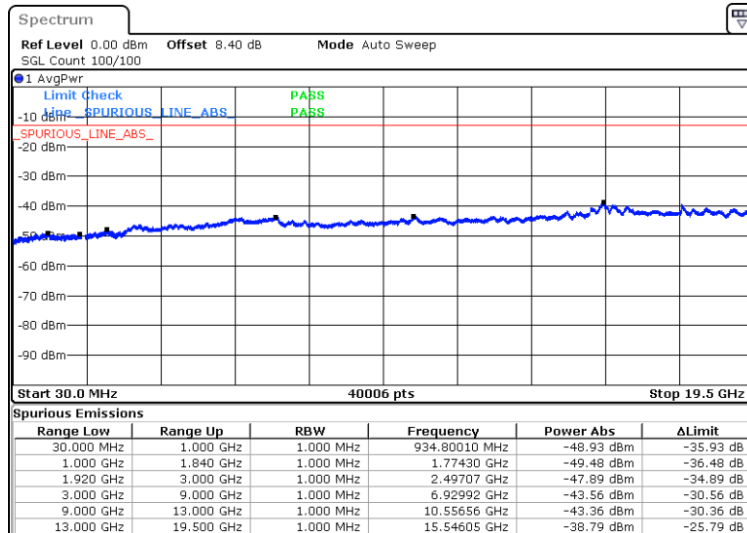
Date: 22.DEC.2025 02:12:35

Middle Channel / QPSK



Date: 22.DEC.2025 02:13:47

Highest Channel / QPSK

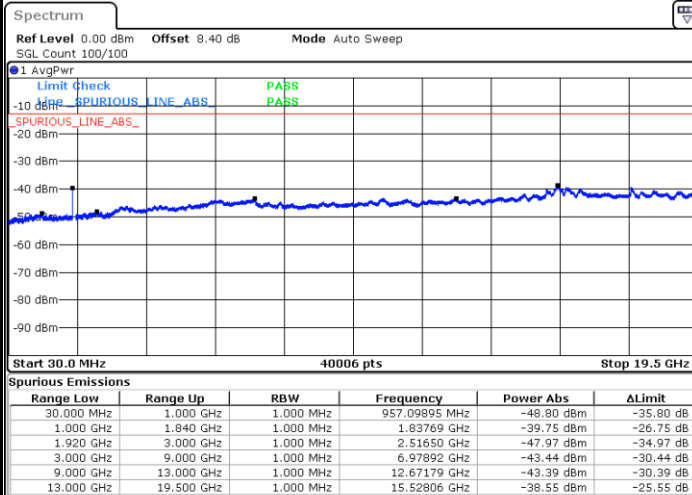


Date: 22.DEC.2025 02:15:00



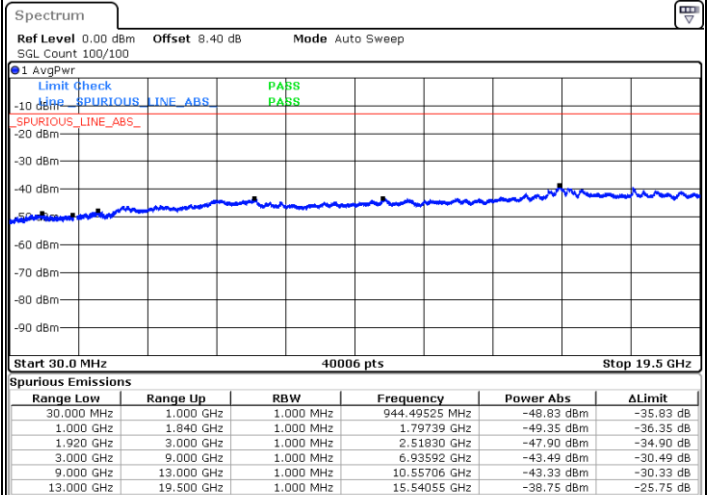
LTE Band 25 / 15MHz

Lowest Channel / QPSK



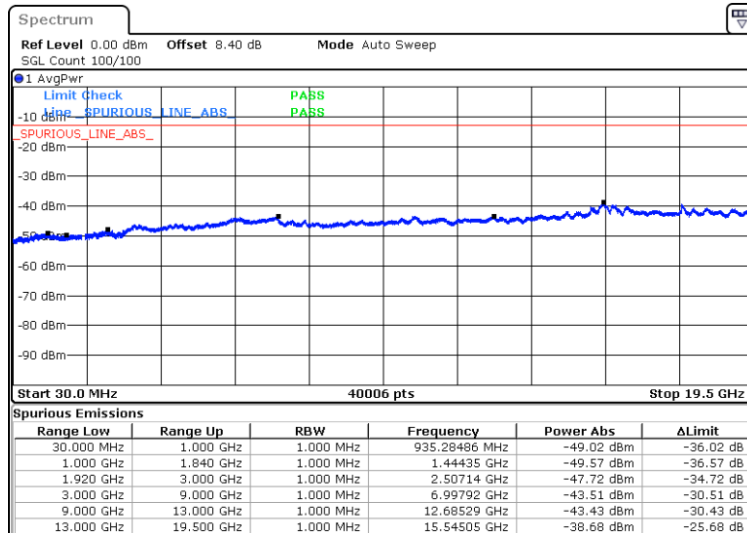
Date: 22.DEC.2025 02:16:13

Middle Channel / QPSK



Date: 22.DEC.2025 02:17:26

Highest Channel / QPSK

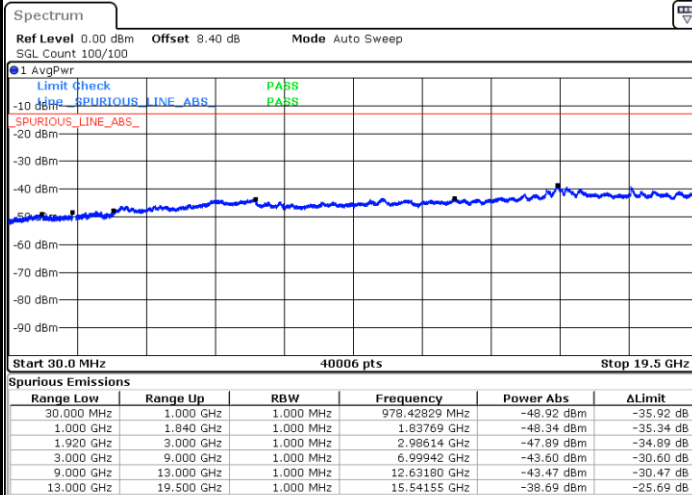


Date: 22.DEC.2025 02:18:39



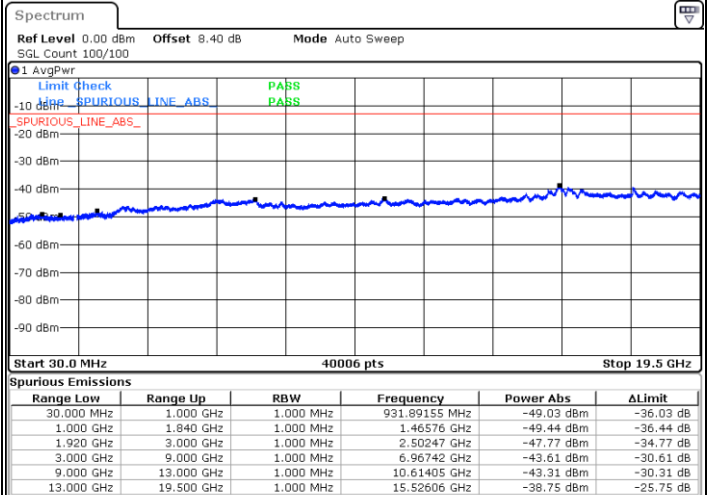
LTE Band 25 / 20MHz

Lowest Channel / QPSK



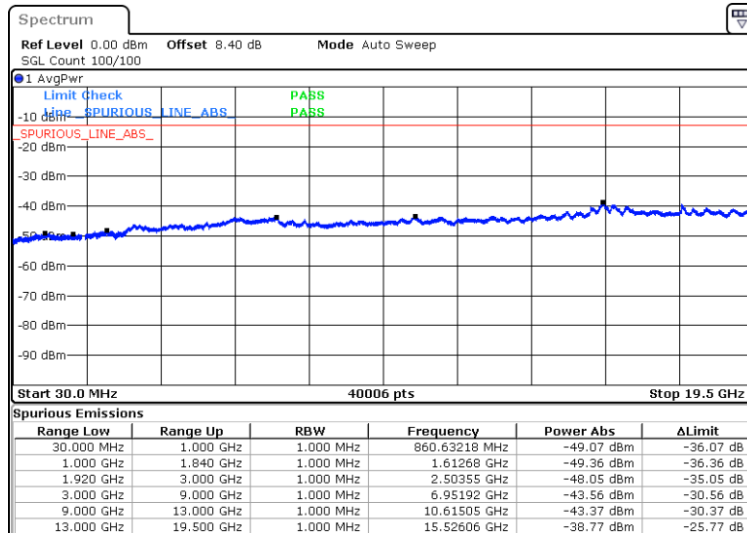
Date: 22.DEC.2025 02:19:52

Middle Channel / QPSK



Date: 22.DEC.2025 02:21:05

Highest Channel / QPSK



Date: 22.DEC.2025 02:22:22

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0008	1.5	Yes	PASS
40	Normal Voltage	0.0004	0.7	Yes	
30	Normal Voltage	0.0063	-11.8	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0002	-0.4	Yes	
0	Normal Voltage	0.0040	-7.6	Yes	
-10	Normal Voltage	0.0016	3	Yes	
-20	Normal Voltage	0.0073	-13.8	Yes	
-30	Normal Voltage	0.0024	-4.6	Yes	
20	Maximum Voltage	0.0072	-13.5	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0003	-0.6	Yes	

Note:

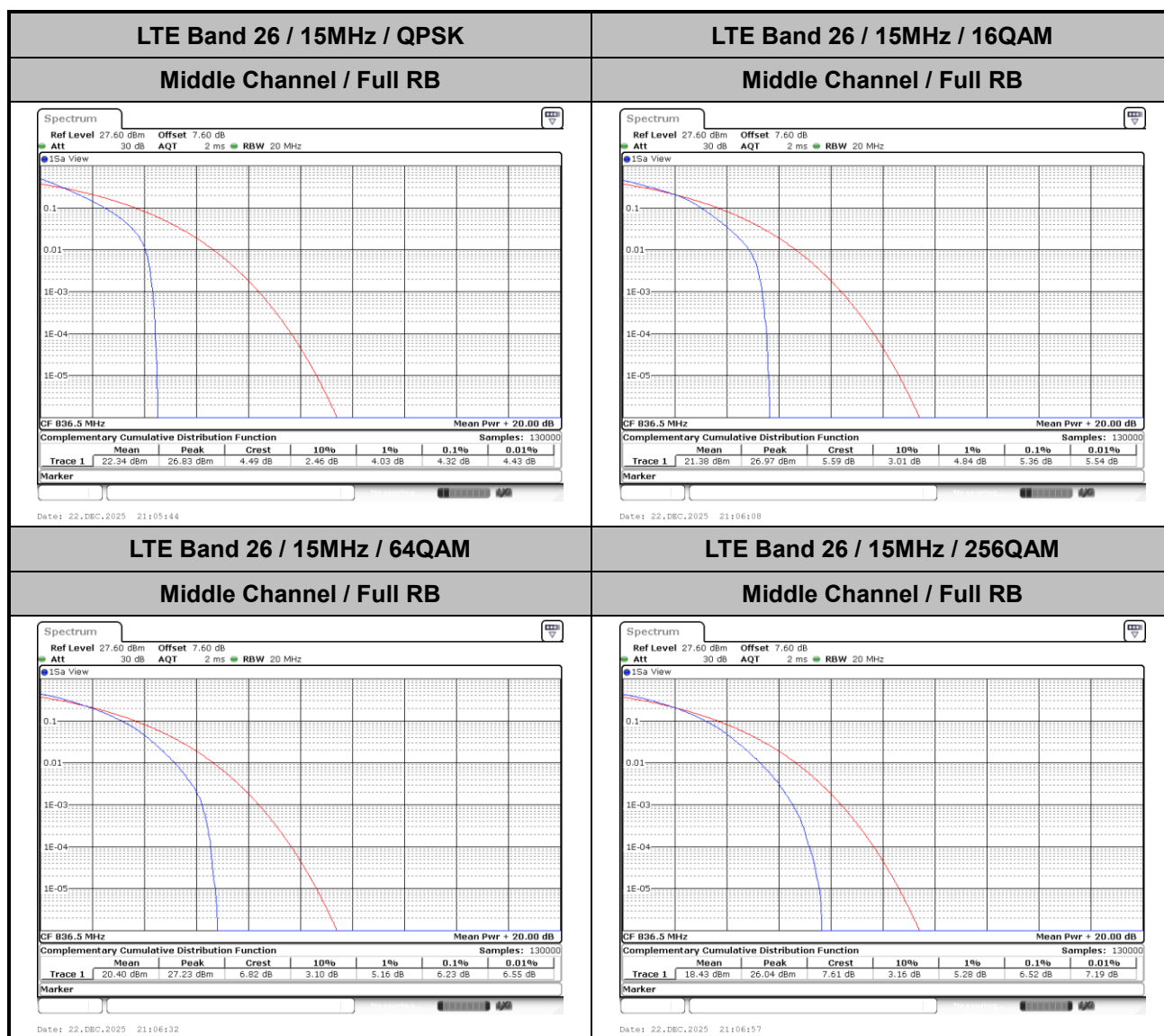
1. Normal Voltage = 3.89 V. ; Minimum Voltage = 3.5 V. ; Maximum Voltage = 4.28 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 26_Part 22H

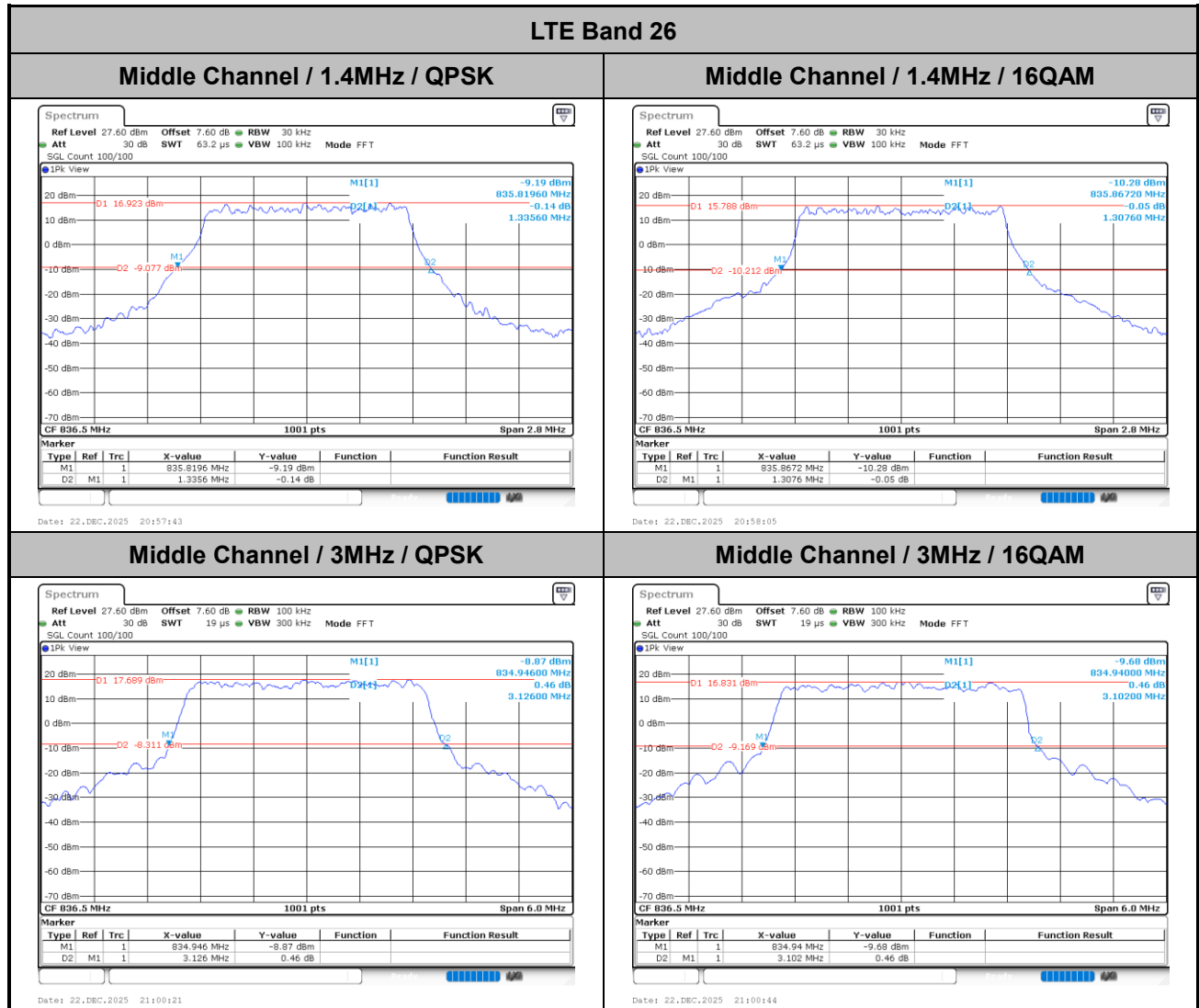
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.32	5.36	6.23	6.52	PASS



**26dB Bandwidth**

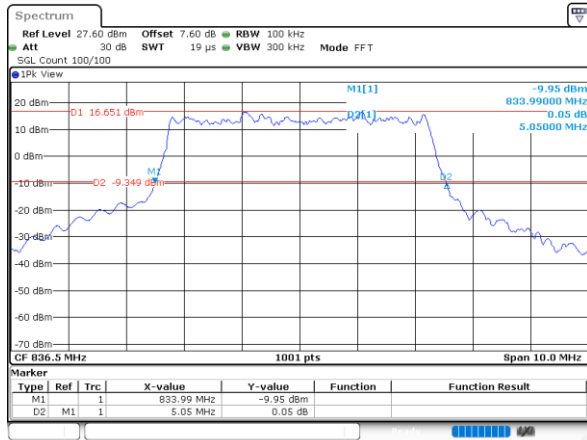
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.33	1.30	3.12	3.10	5.05	5.07	9.80	9.74	14.73	14.49	-	-



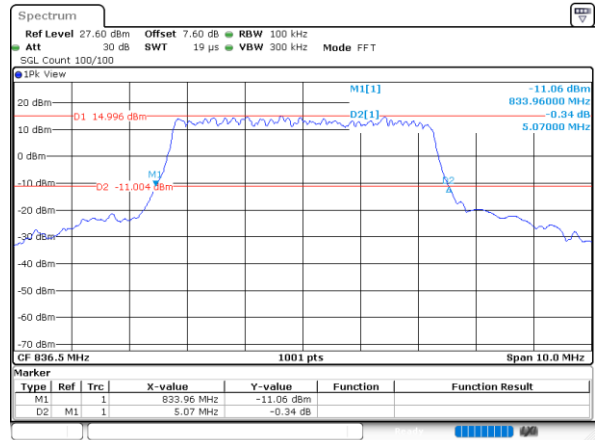


LTE Band 26

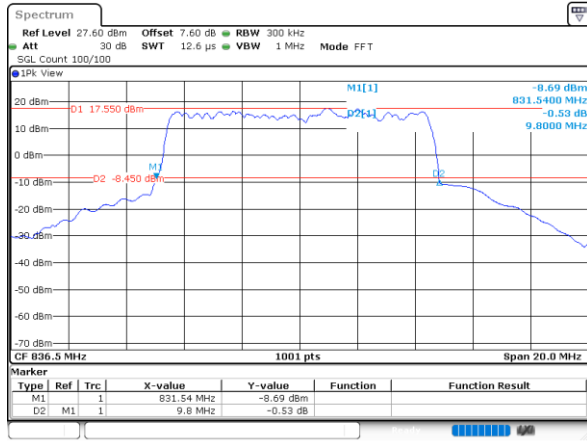
Middle Channel / 5MHz / QPSK



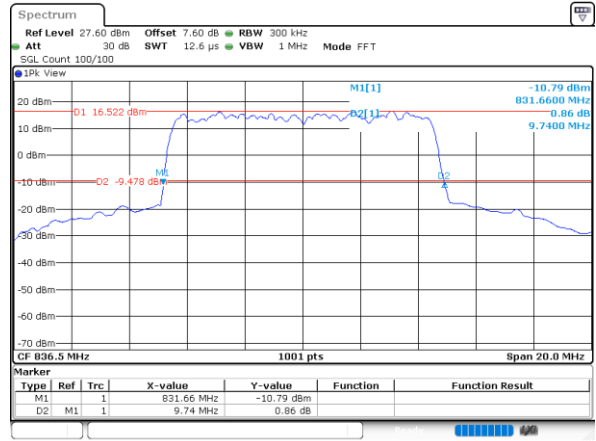
Middle Channel / 5MHz / 16QAM



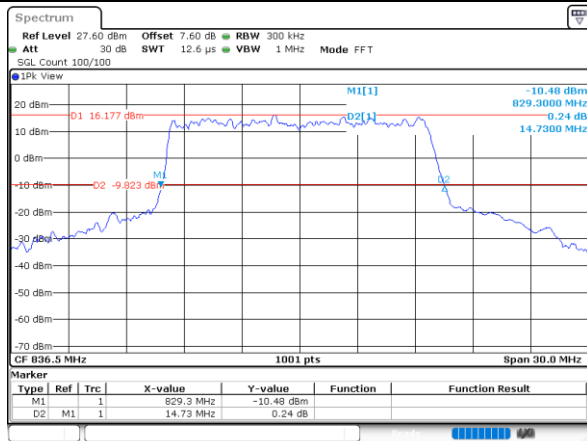
Middle Channel / 10MHz / QPSK



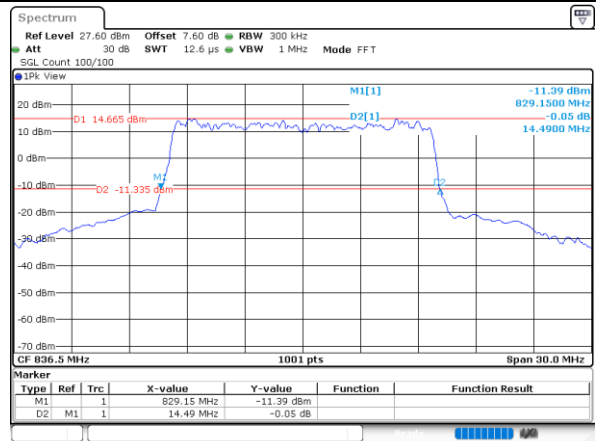
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



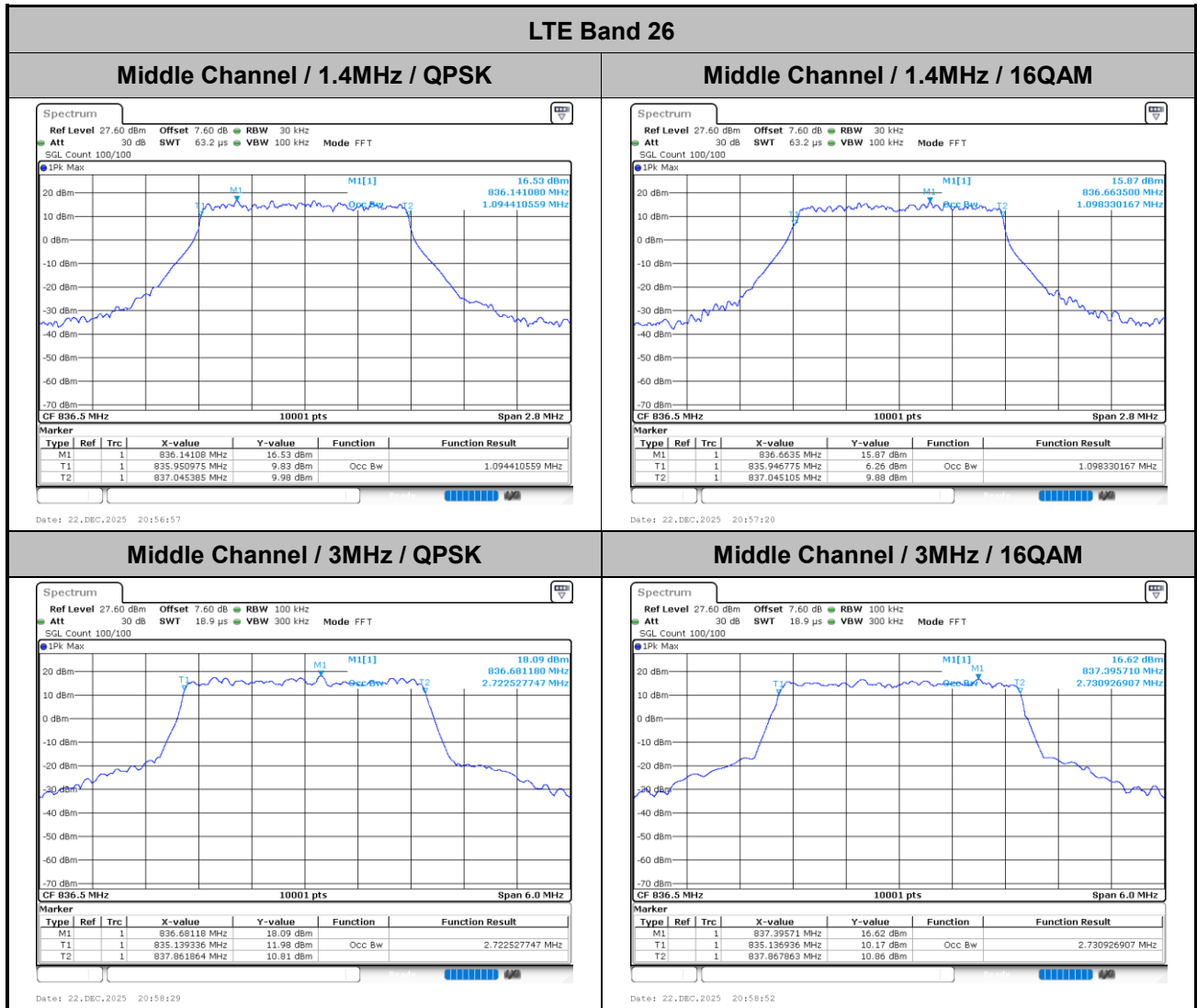
Middle Channel / 15MHz / 16QAM





Occupied Bandwidth

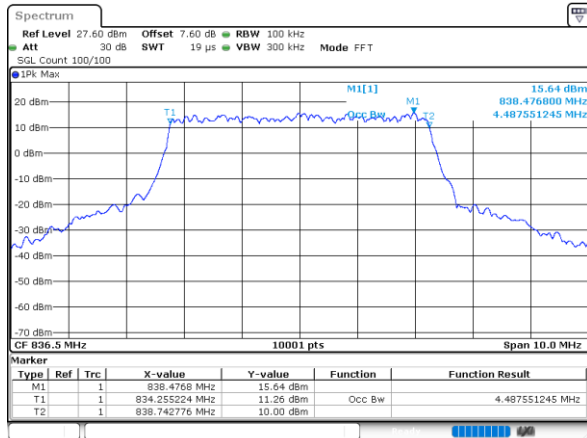
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.72	2.73	4.48	4.51	9.11	8.99	13.42	13.48	-	-



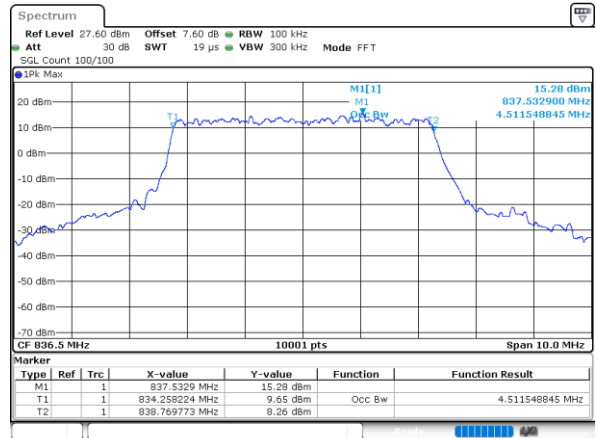


LTE Band 26

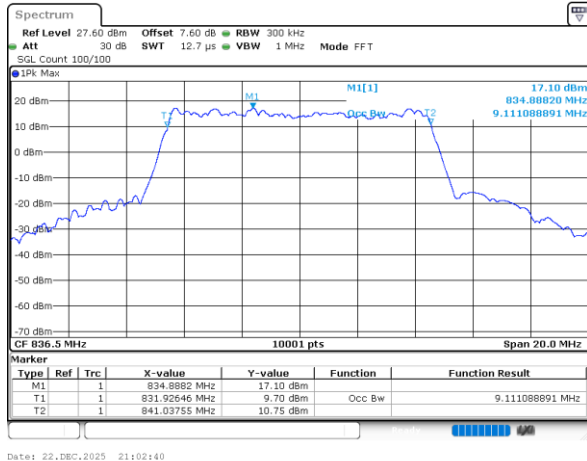
Middle Channel / 5MHz / QPSK



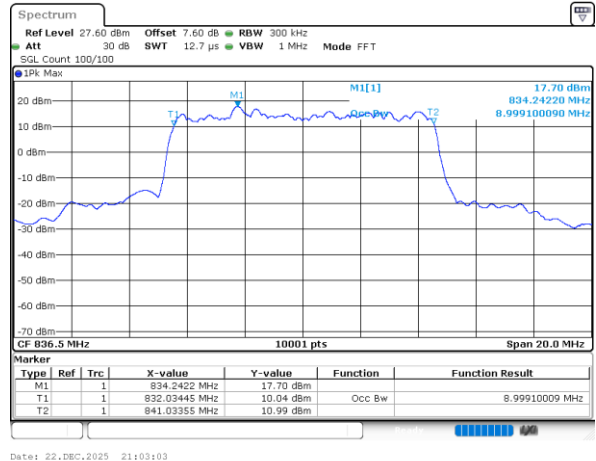
Middle Channel / 5MHz / 16QAM



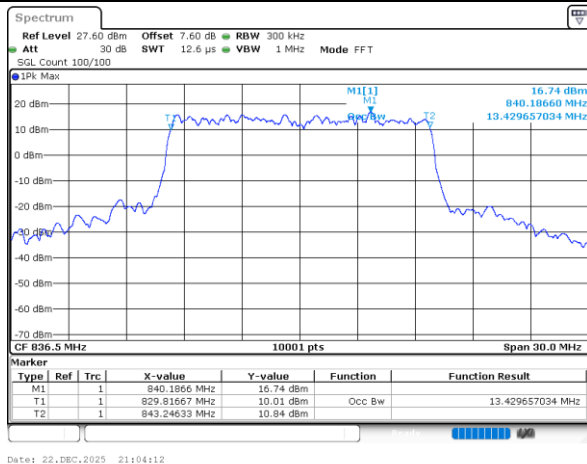
Middle Channel / 10MHz / QPSK



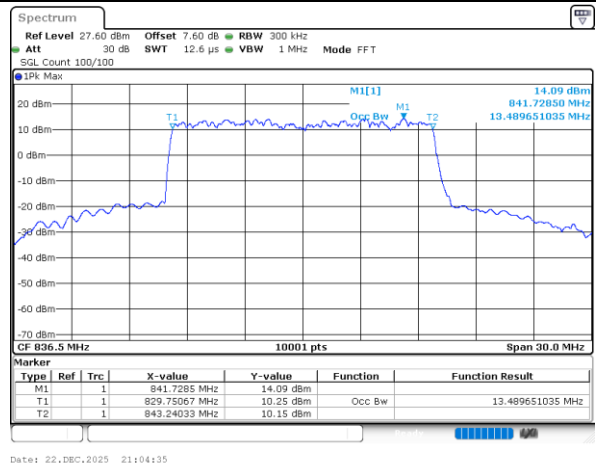
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM

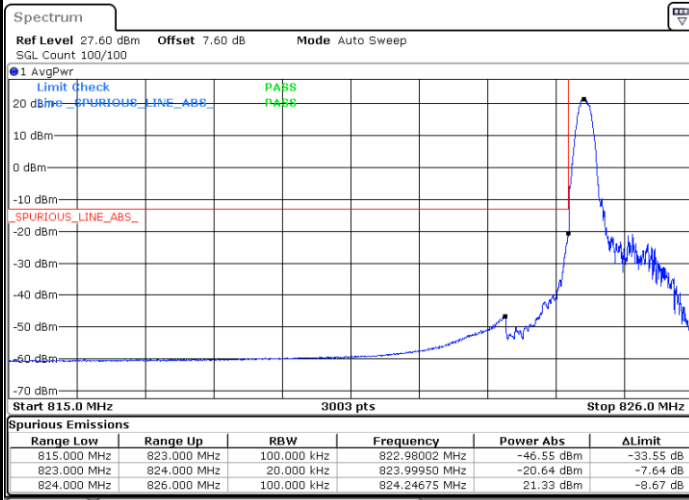




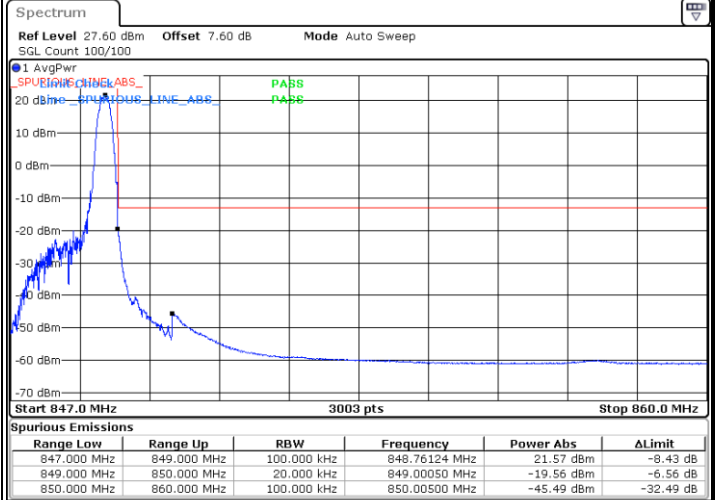
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

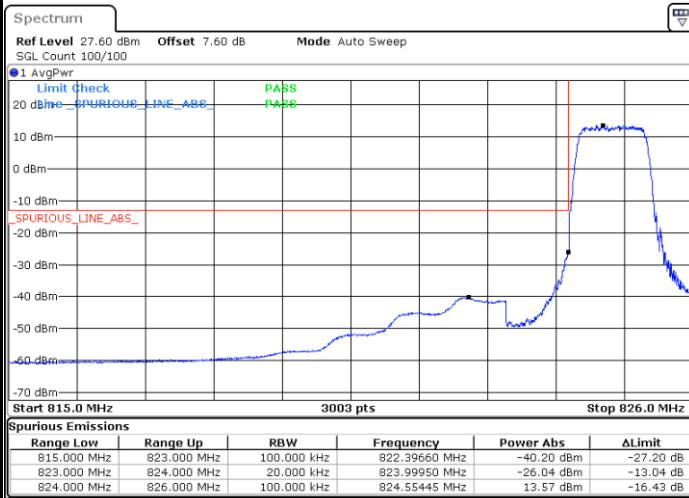
Lowest Band Edge / 1RB



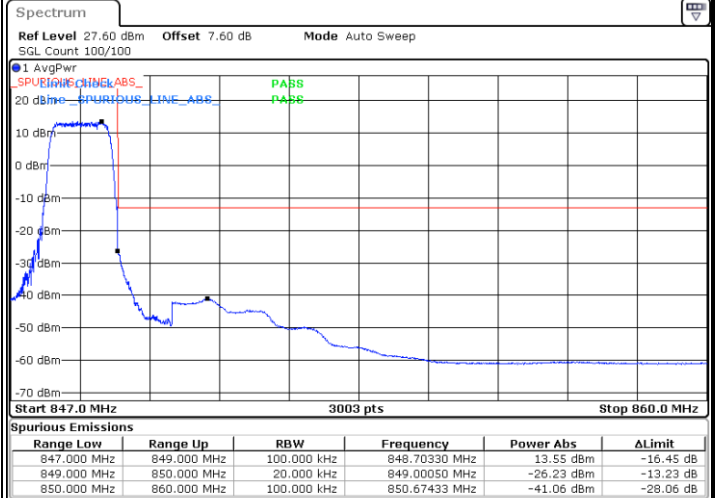
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



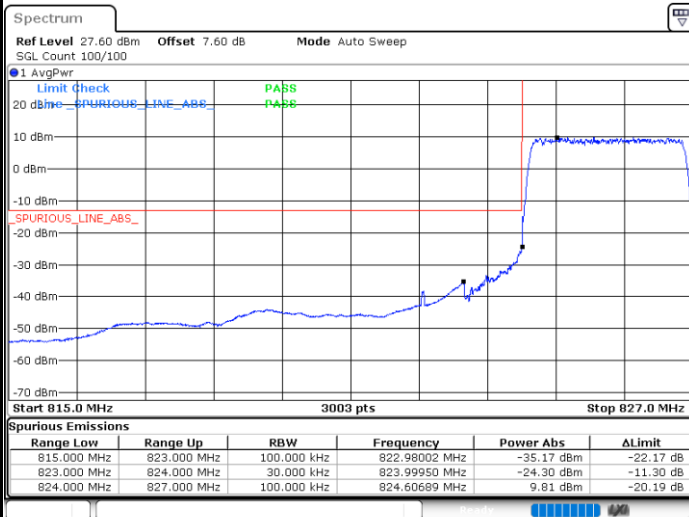
Highest Band Edge / Full RB



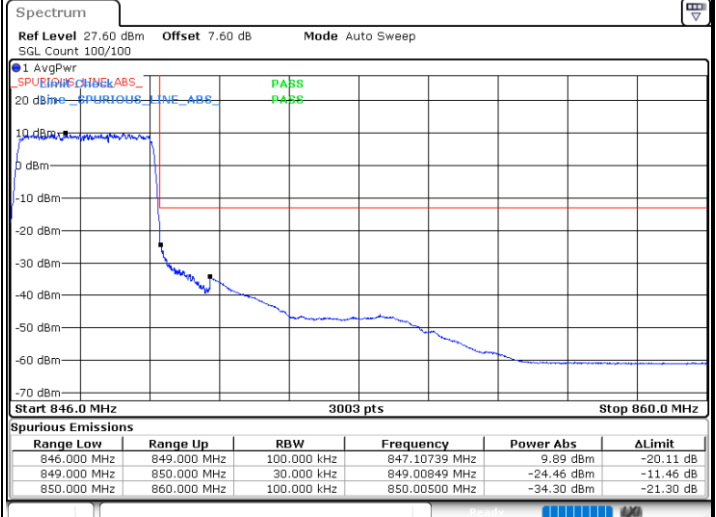


LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

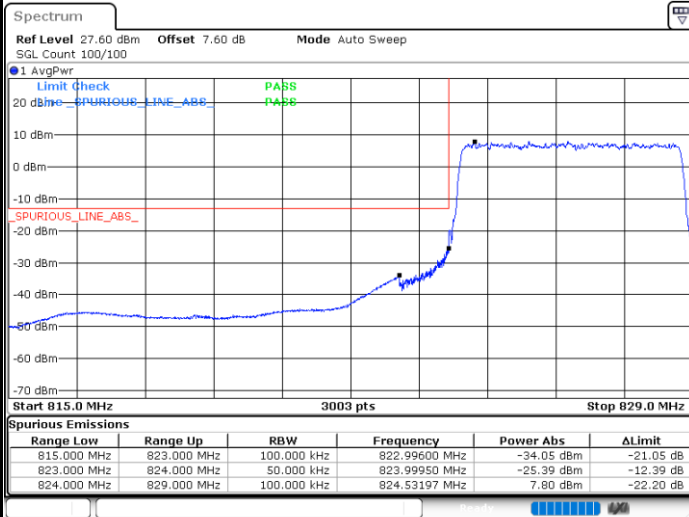


Highest Band Edge / Full RB

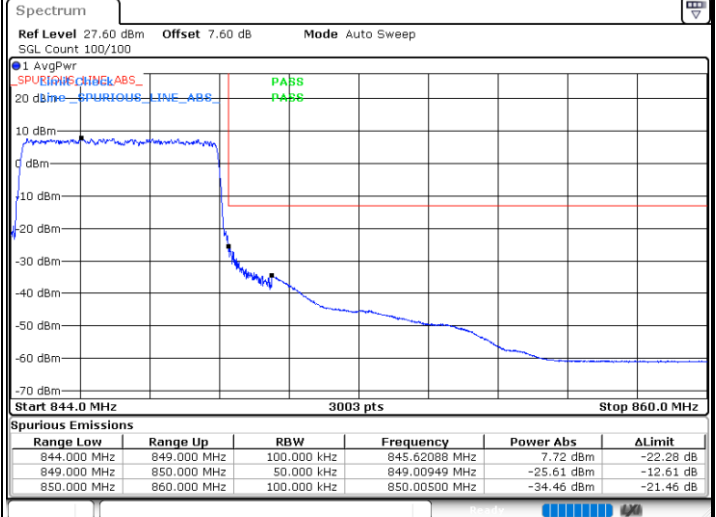


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



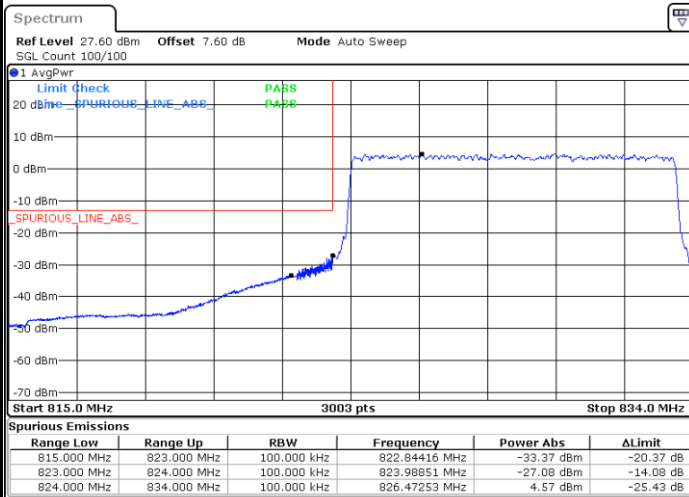
Highest Band Edge / Full RB



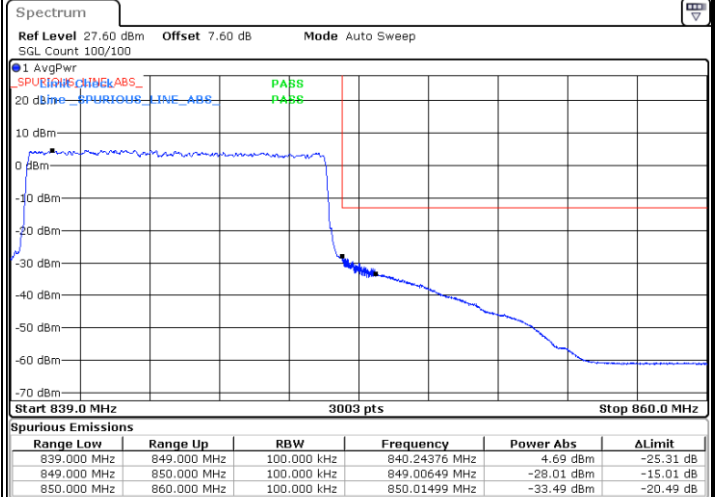


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

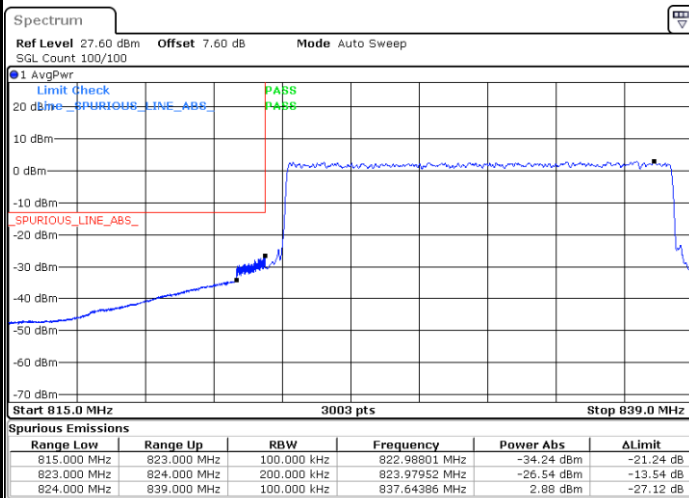


Highest Band Edge / Full RB

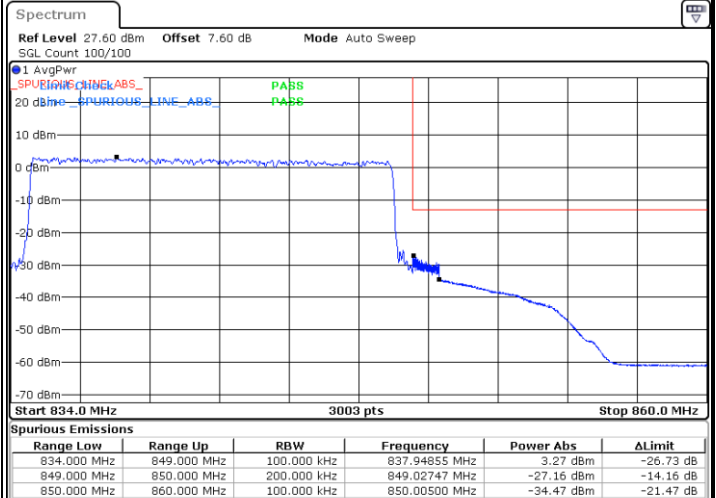


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

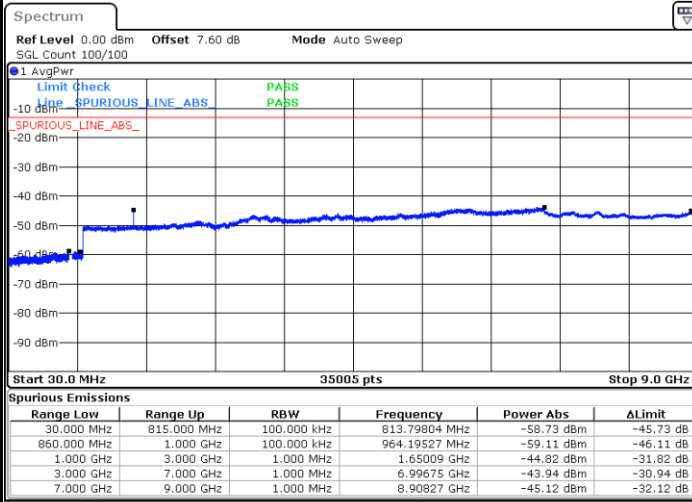




Conducted Spurious Emission

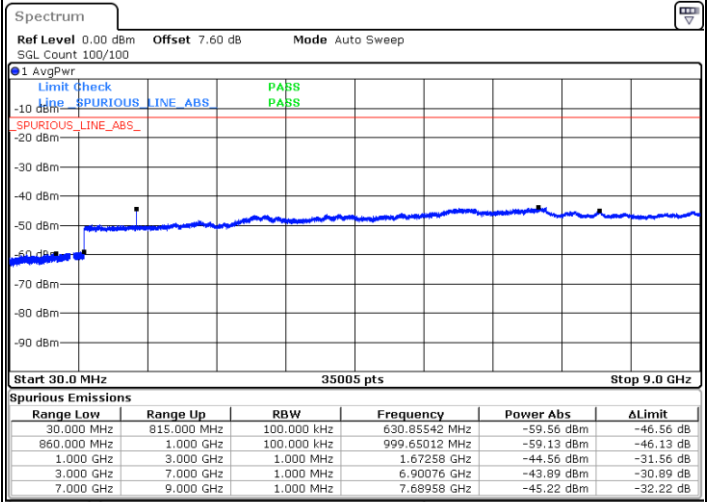
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



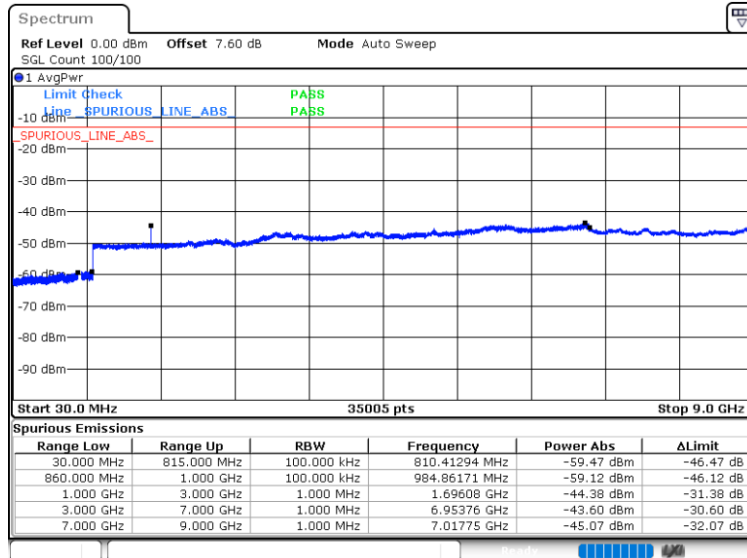
Date: 22.DEC.2025 21:12:19

Middle Channel / QPSK



Date: 22.DEC.2025 21:13:32

Highest Channel / QPSK

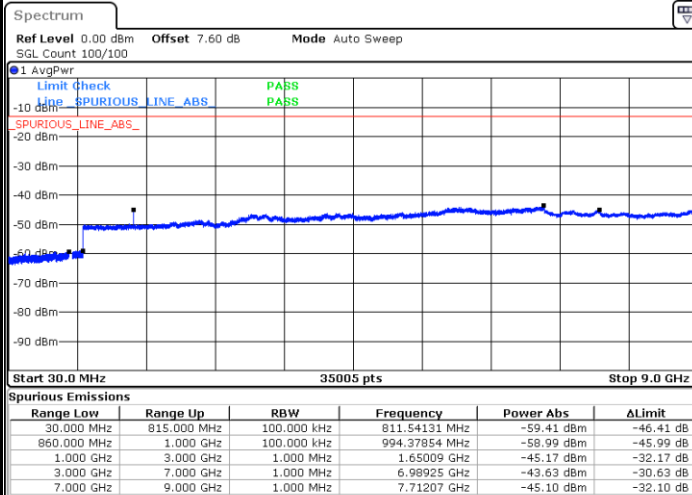


Date: 22.DEC.2025 21:14:45



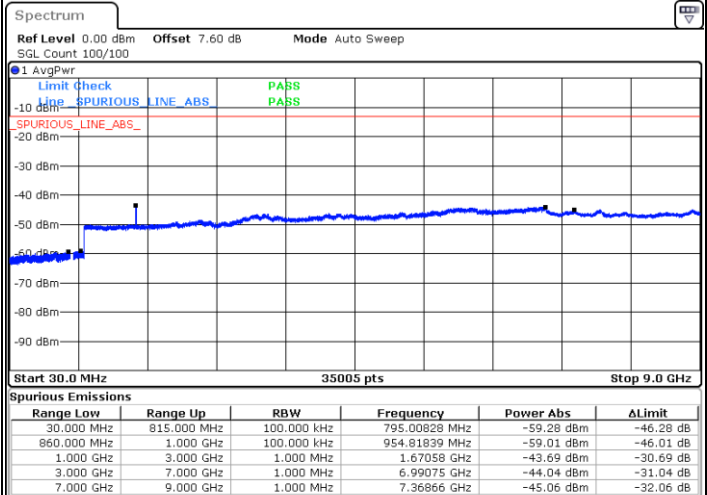
LTE Band 26 / 3MHz

Lowest Channel / QPSK



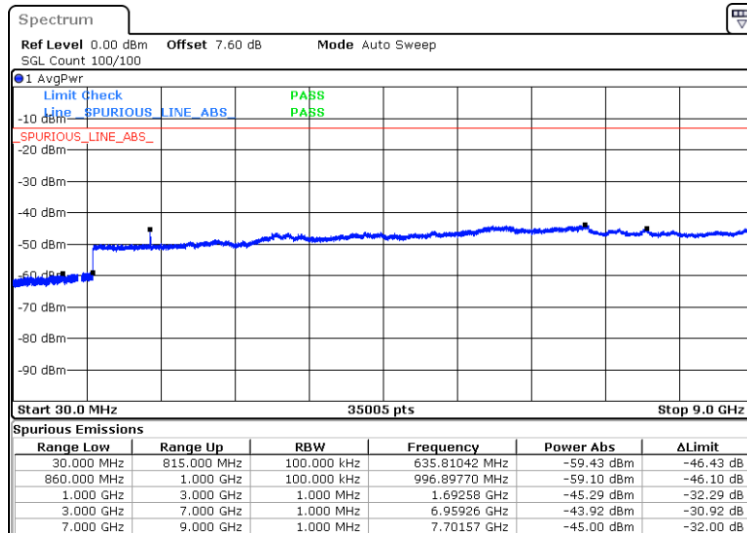
Date: 22.DEC.2025 21:18:03

Middle Channel / QPSK



Date: 22.DEC.2025 21:19:16

Highest Channel / QPSK

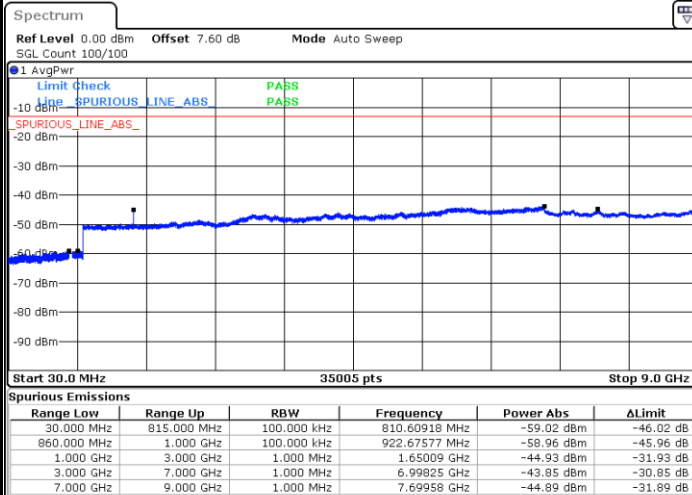


Date: 22.DEC.2025 21:20:29



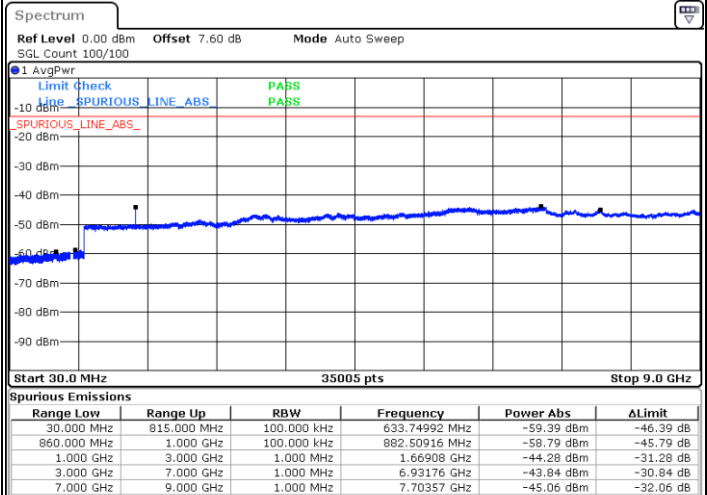
LTE Band 26 / 5MHz

Lowest Channel / QPSK



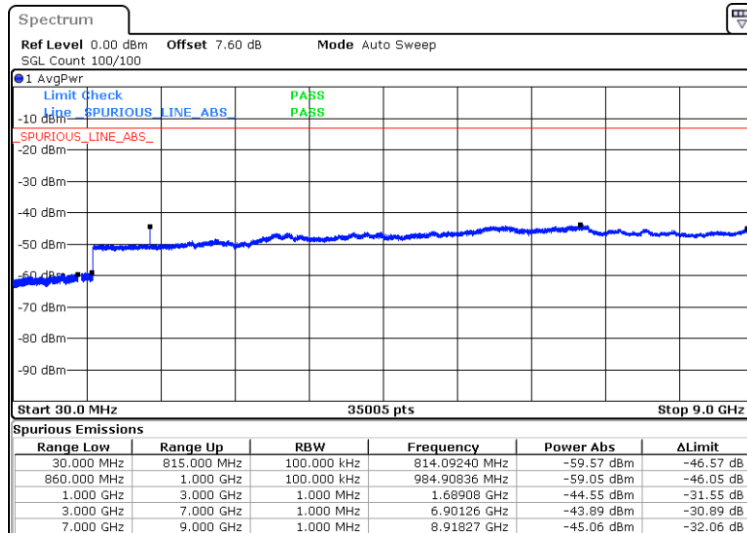
Date: 22.DEC.2025 21:23:47

Middle Channel / QPSK



Date: 22.DEC.2025 21:25:00

Highest Channel / QPSK

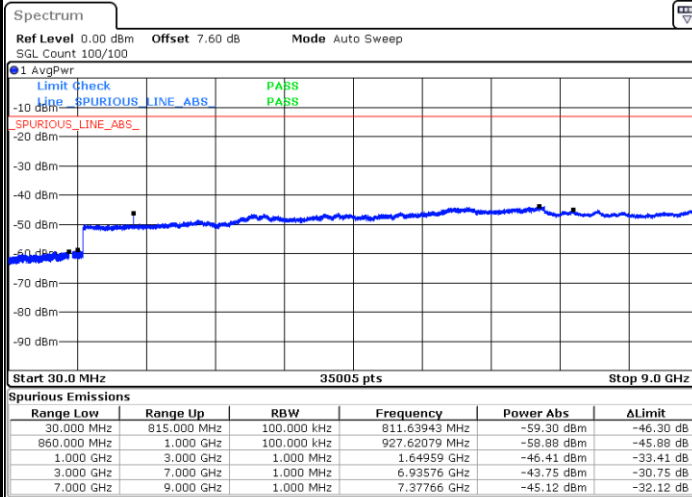


Date: 22.DEC.2025 21:26:12



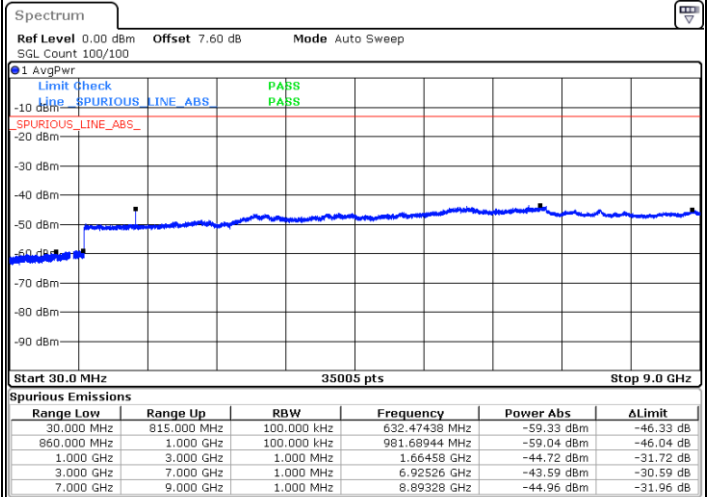
LTE Band 26 / 10MHz

Lowest Channel / QPSK



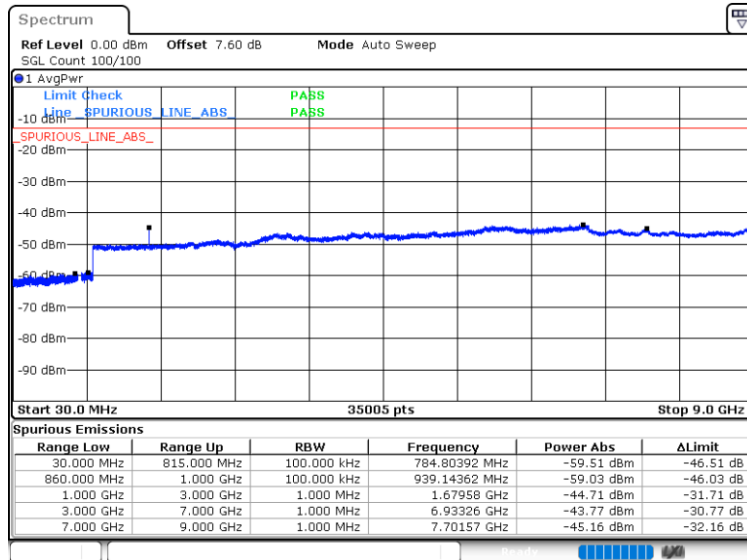
Date: 22.DEC.2025 21:29:31

Middle Channel / QPSK



Date: 22.DEC.2025 21:30:43

Highest Channel / QPSK

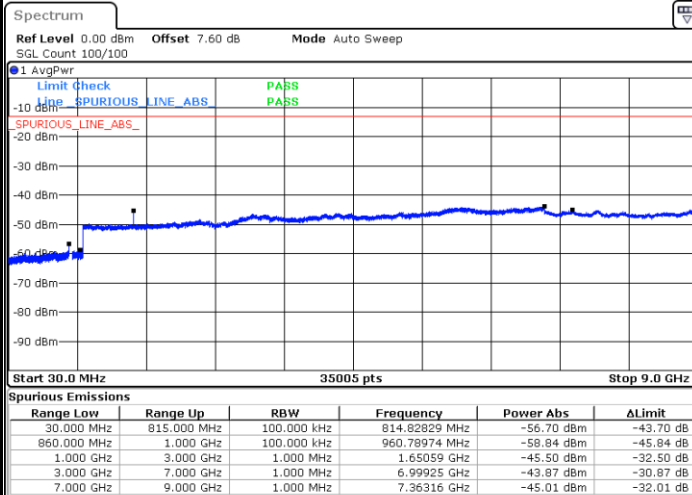


Date: 22.DEC.2025 21:31:56



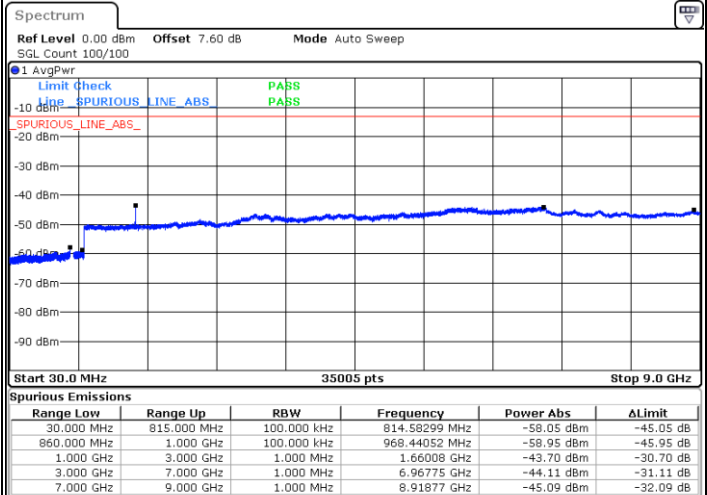
LTE Band 26 / 15MHz

Lowest Channel / QPSK



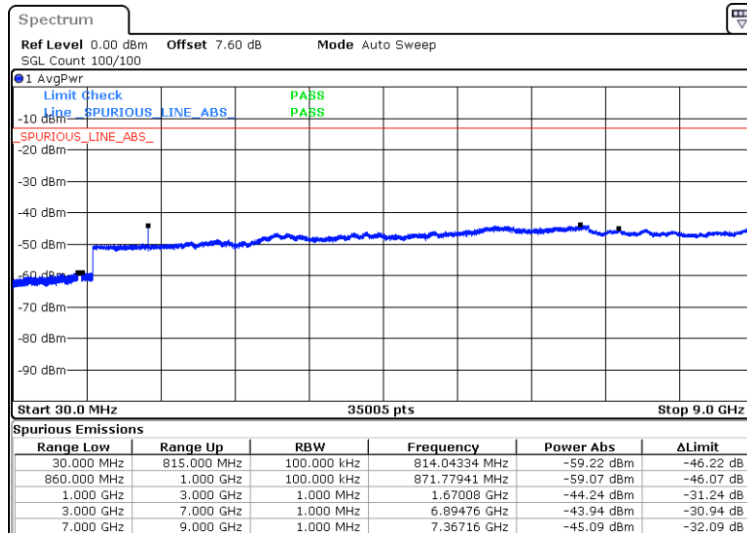
Date: 22.DEC.2025 21:35:13

Middle Channel / QPSK



Date: 22.DEC.2025 21:36:26

Highest Channel / QPSK



Date: 22.DEC.2025 21:37:38

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0017	1.4	Yes	PASS
40	Normal Voltage	0.0049	-4.1	Yes	
30	Normal Voltage	0.0068	-5.7	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0011	0.9	Yes	
0	Normal Voltage	0.0013	-1.1	Yes	
-10	Normal Voltage	0.0099	8.3	Yes	
-20	Normal Voltage	0.0047	3.9	Yes	
-30	Normal Voltage	0.0079	-6.6	Yes	
20	Maximum Voltage	0.0047	3.9	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0098	8.2	Yes	

Note:

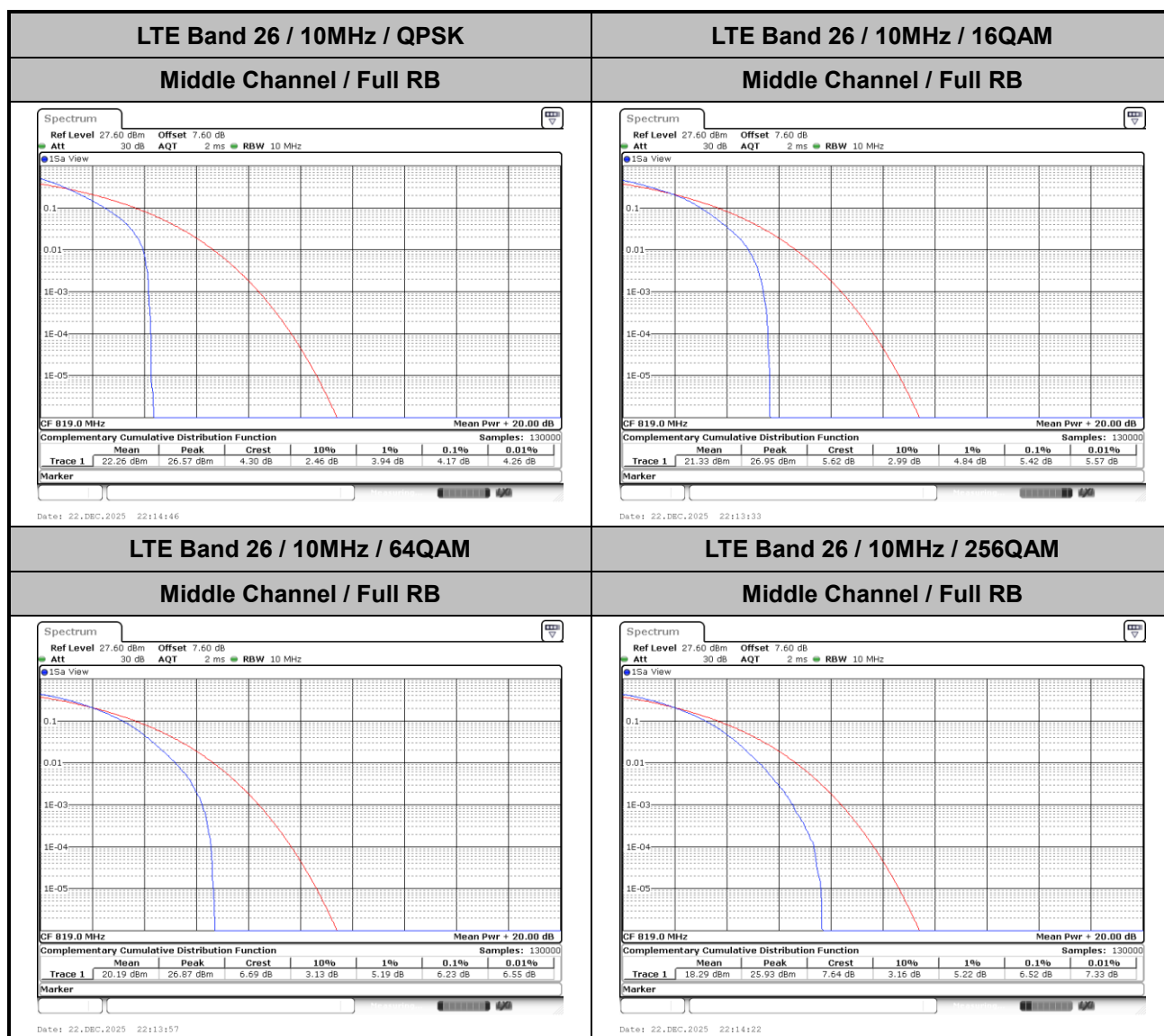
1. Normal Voltage = 3.89 V. ; Minimum Voltage = 3.5 V. ; Maximum Voltage = 4.28 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 26_Part 90S

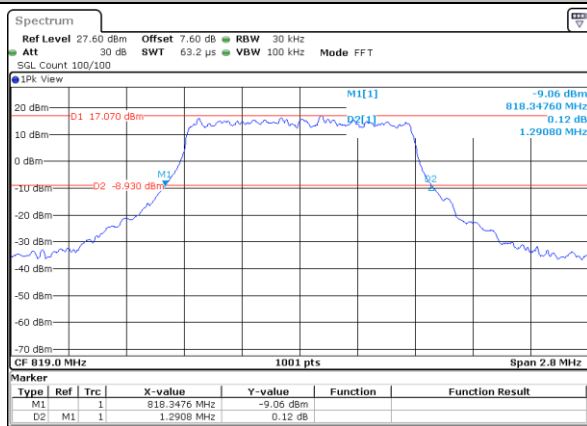
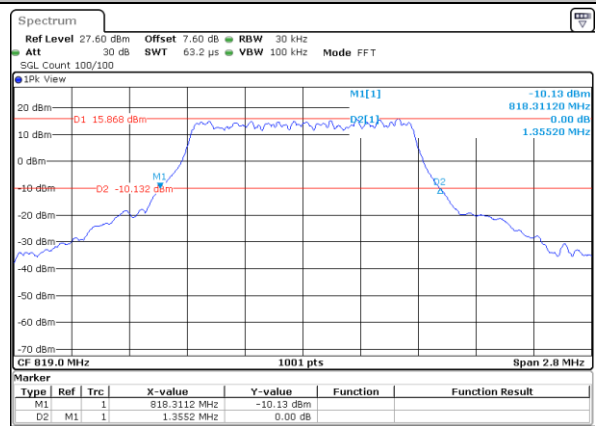
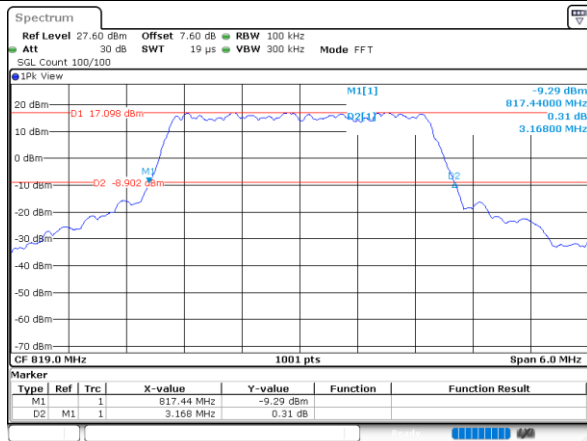
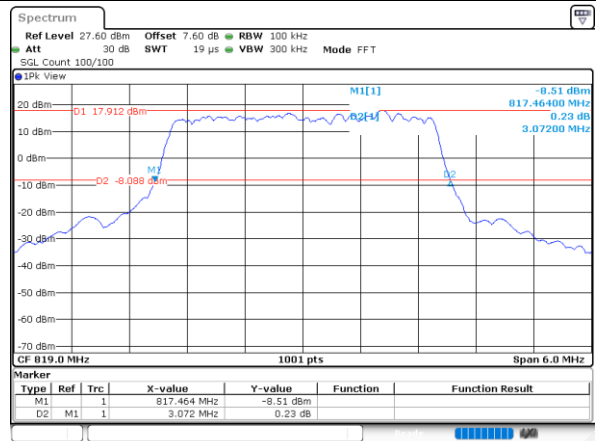
Peak-to-Average Ratio

Mode	LTE Band 26 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.17	5.42	6.23	6.52	PASS



**26dB Bandwidth**

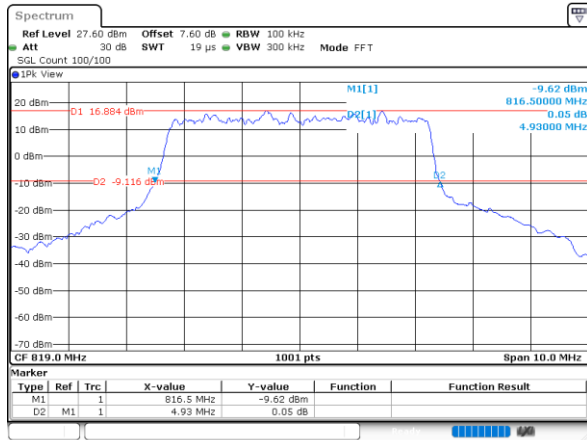
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	14.43	14.76	-	-
Middle CH	1.29	1.35	3.16	3.07	4.93	4.90	10.16	9.80	-	-	-	-

LTE Band 26**Middle Channel / 1.4MHz / QPSK****Middle Channel / 1.4MHz / 16QAM****Middle Channel / 3MHz / QPSK****Middle Channel / 3MHz / 16QAM**

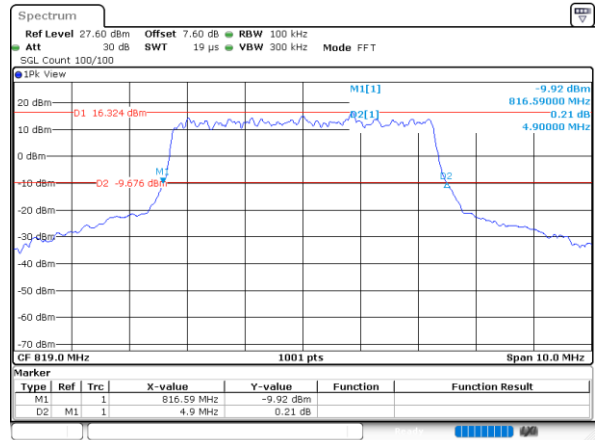


LTE Band 26

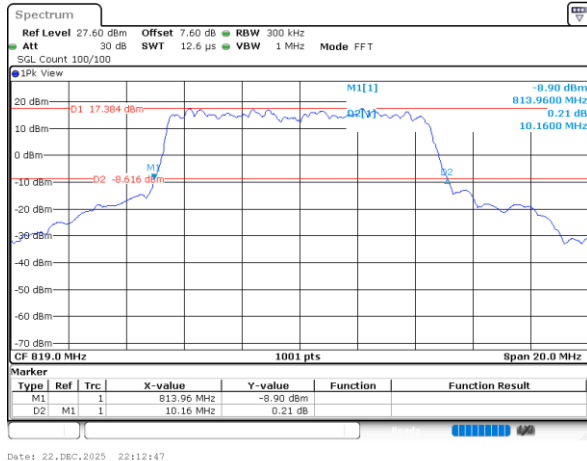
Middle Channel / 5MHz / QPSK



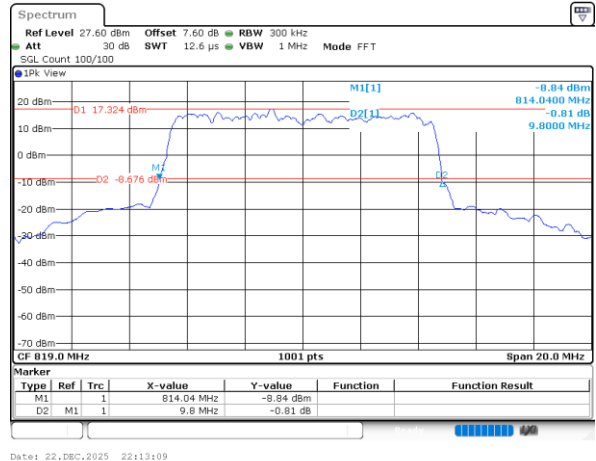
Middle Channel / 5MHz / 16QAM



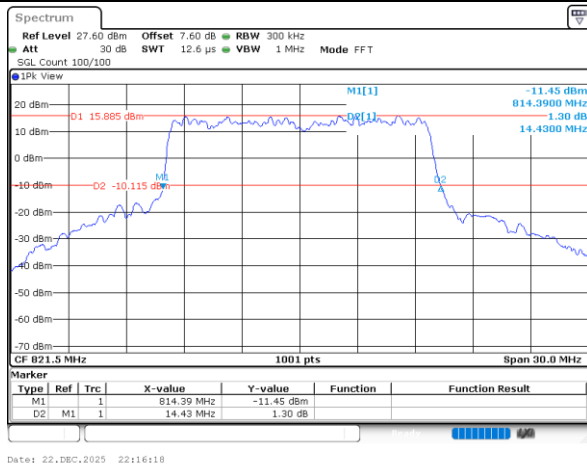
Middle Channel / 10MHz / QPSK



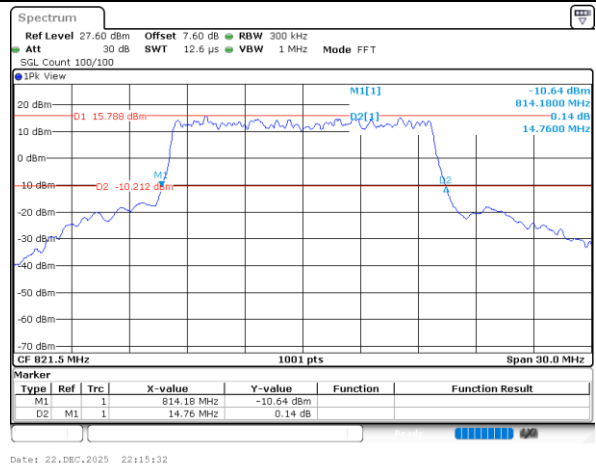
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



Low Channel / 15MHz / 16QAM



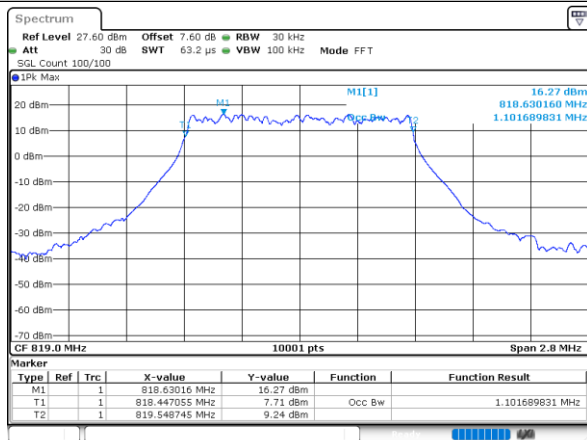


Occupied Bandwidth

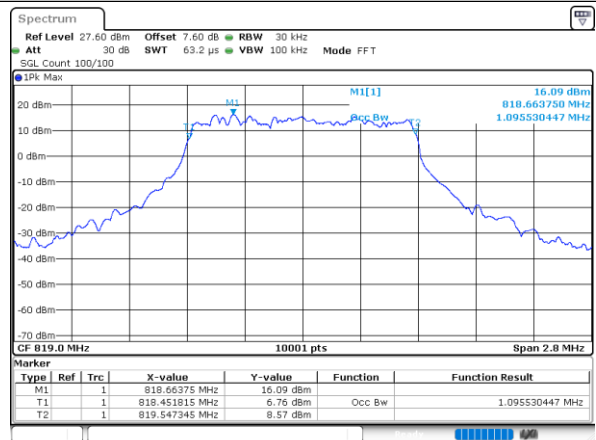
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	13.54	13.46	-	-
Middle CH	1.10	1.09	2.70	2.72	4.49	4.47	9.10	9.03	-	-	-	-

LTE Band 26

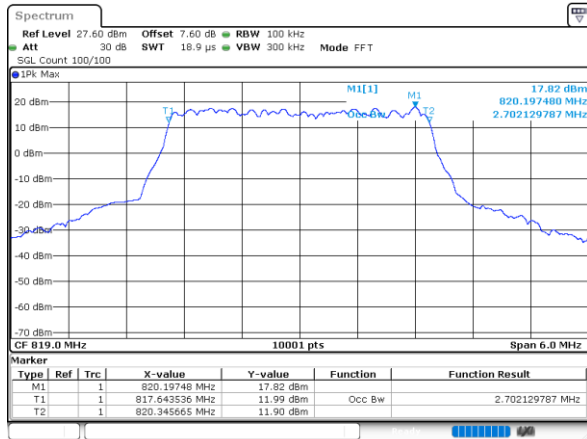
Middle Channel / 1.4MHz / QPSK



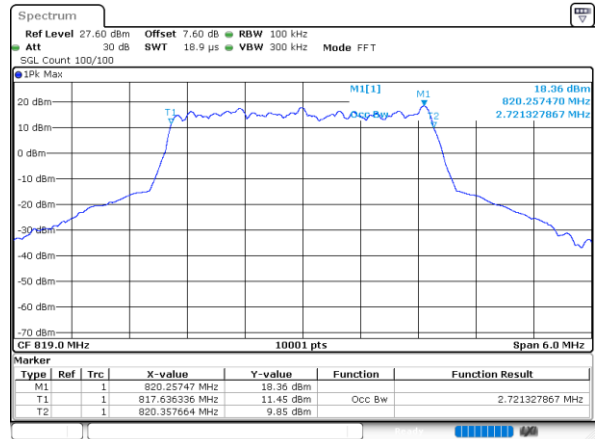
Middle Channel / 1.4MHz / 16QAM



Middle Channel / 3MHz / QPSK



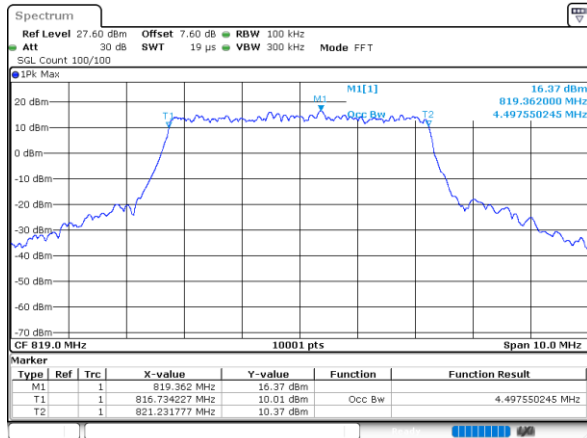
Middle Channel / 3MHz / 16QAM



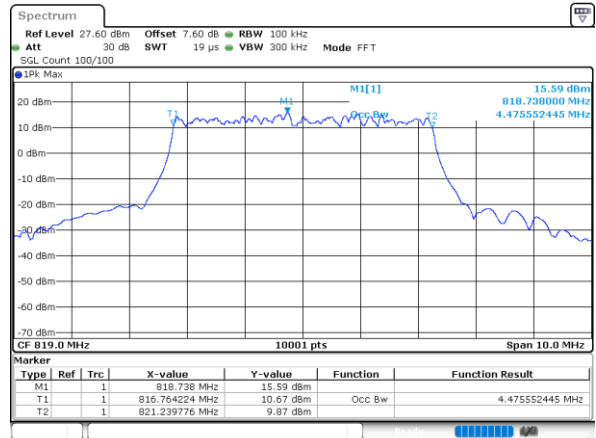


LTE Band 26

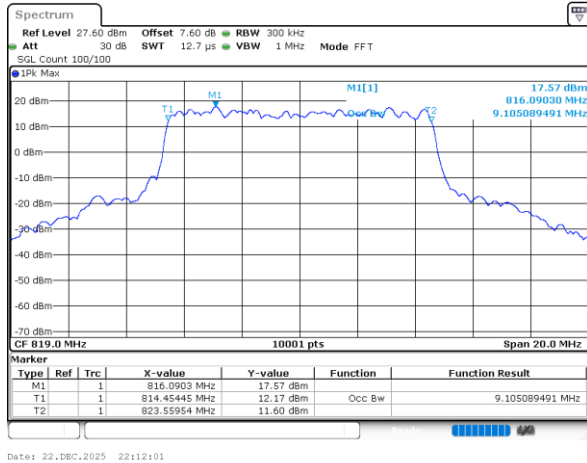
Middle Channel / 5MHz / QPSK



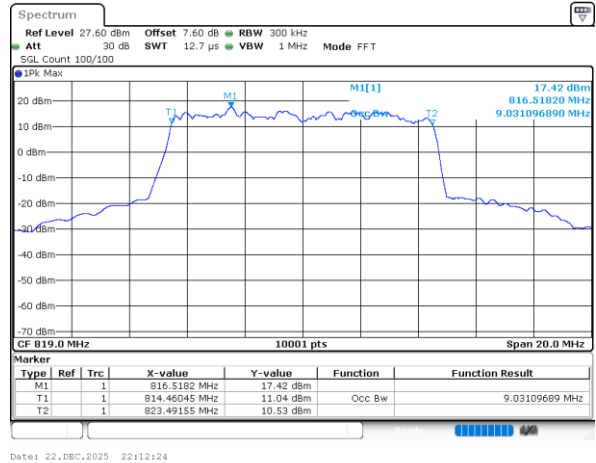
Middle Channel / 5MHz / 16QAM



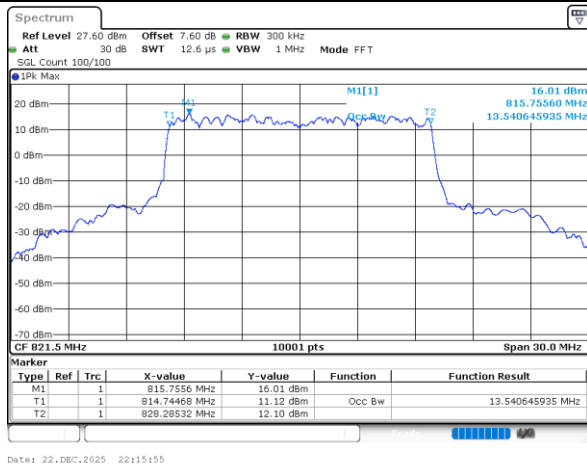
Middle Channel / 10MHz / QPSK



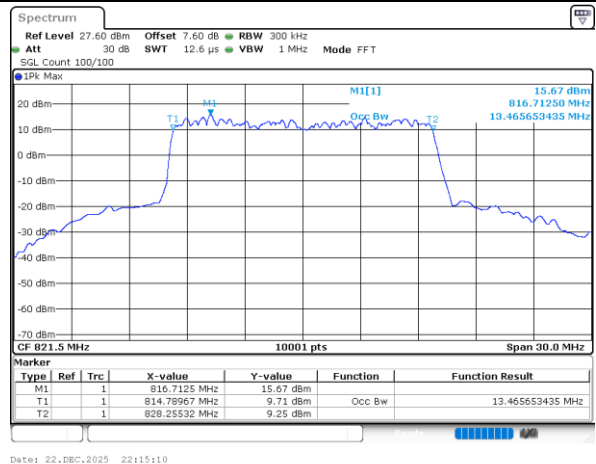
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



Low Channel / 15MHz / 16QAM

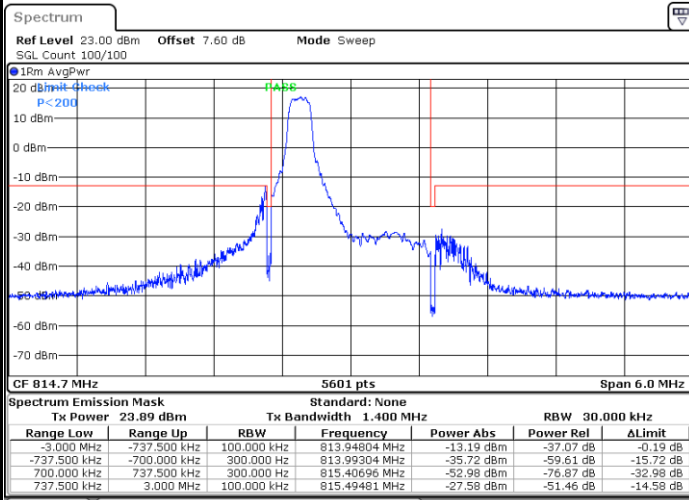




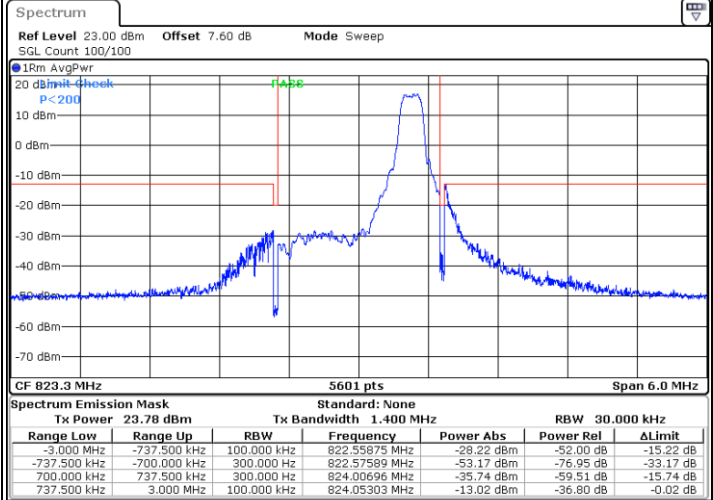
Emission masks – In-band emissions

LTE Band 26 / 1.4MHz / QPSK

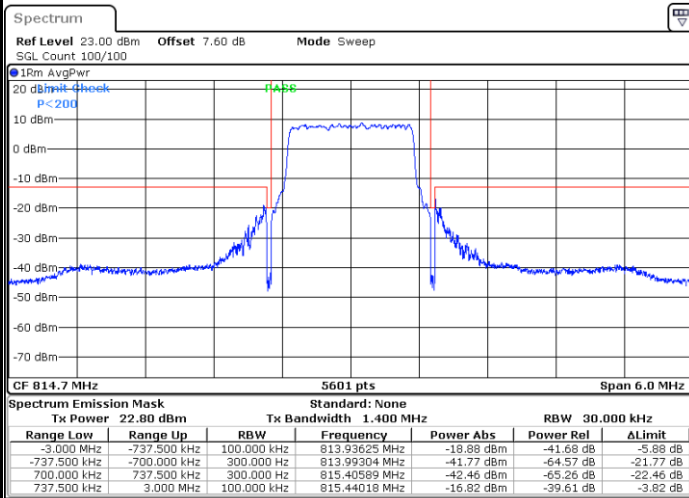
Lowest Channel / 1RB



Highest Channel / 1RB



Lowest Channel / Full RB



Highest Channel / Full RB

