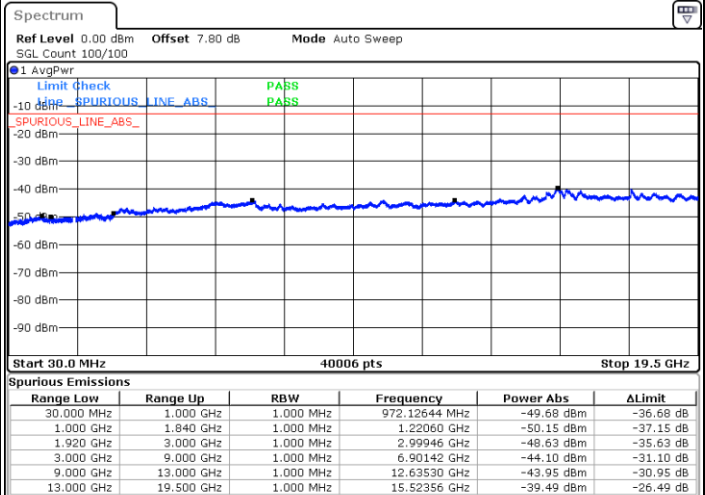




Middle Channel / QPSK



Date: 11.MAR.2026 21:37:54

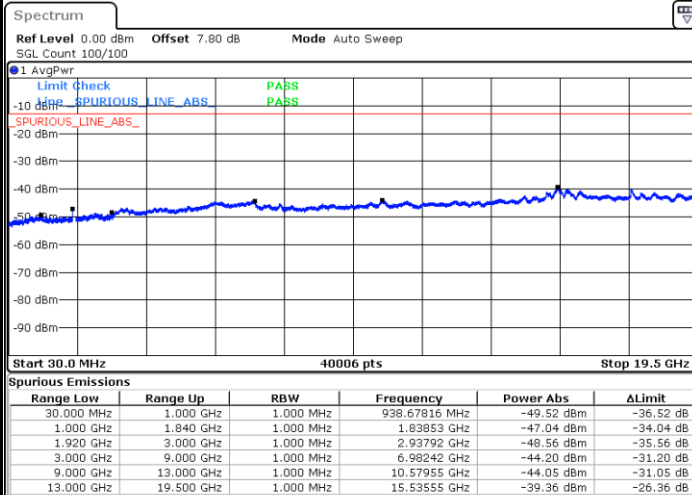
Highest Channel / QPSK





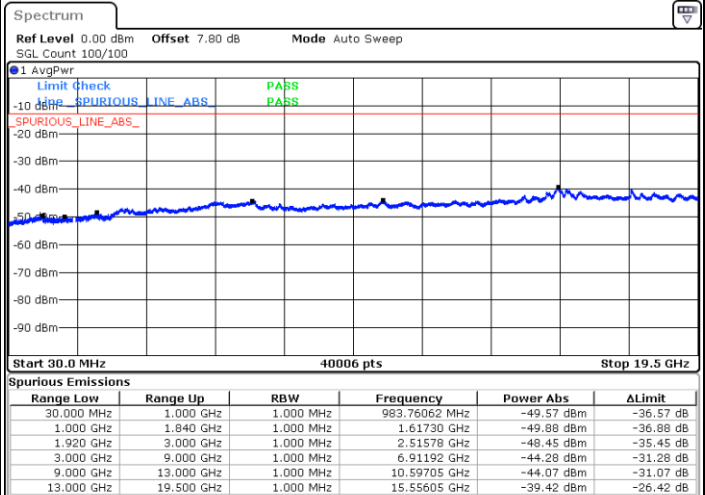
LTE Band 25 / 20MHz

Lowest Channel / QPSK



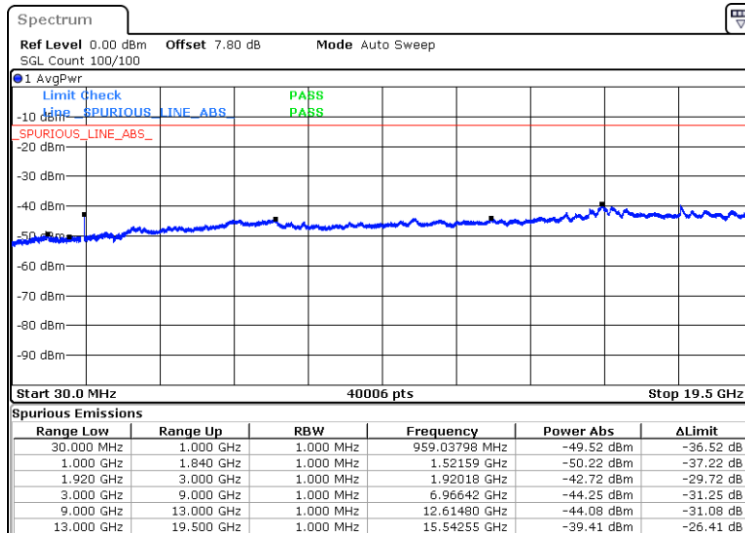
Date: 11.MAR.2026 21:40:18

Middle Channel / QPSK



Date: 11.MAR.2026 21:41:26

Highest Channel / QPSK



Date: 11.MAR.2026 21:42:35

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	0.0028	5.2	Yes	PASS
40	Normal Voltage	0.0028	-5.2	Yes	
30	Normal Voltage	0.0044	8.2	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0023	-4.4	Yes	
0	Normal Voltage	0.0048	-9.1	Yes	
-10	Normal Voltage	0.0012	2.3	Yes	
-20	Normal Voltage	0.0002	-0.4	Yes	
-30	Normal Voltage	0.0027	5.1	Yes	
20	Maximum Voltage	0.0044	8.2	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0034	-6.4	Yes	

Note:

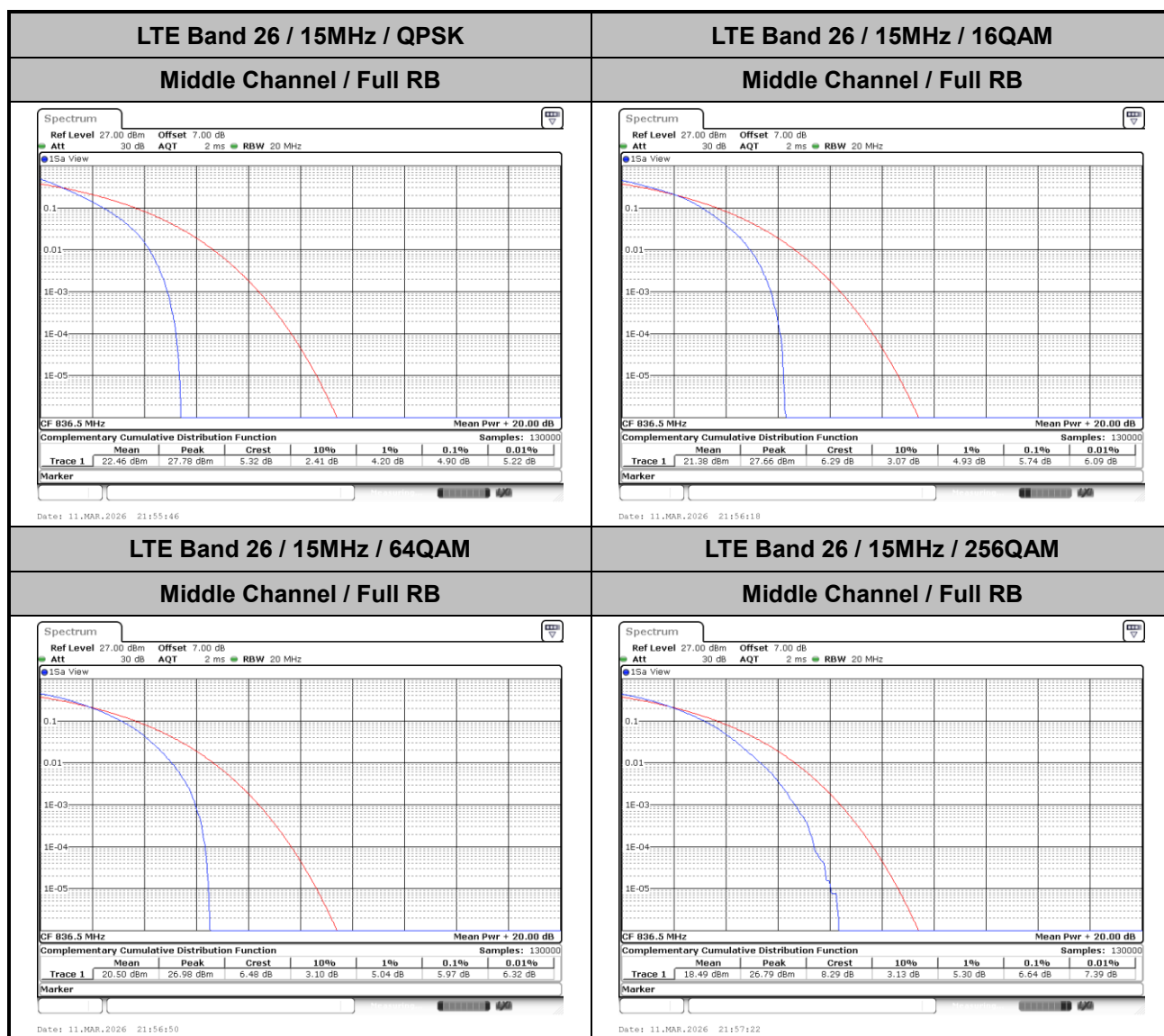
1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 26_Part 22H

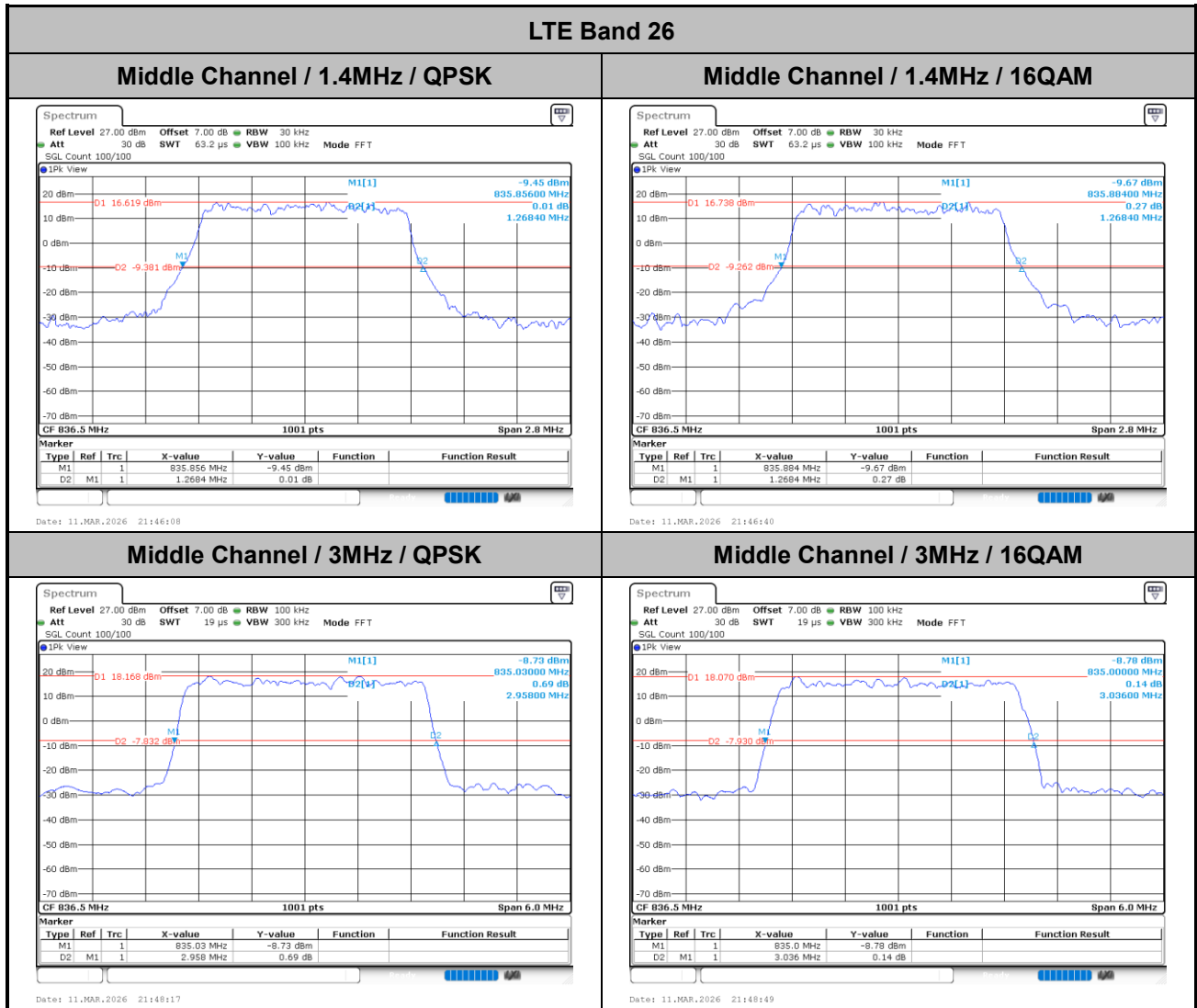
Peak-to-Average Ratio

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	4.90	5.74	5.97	6.64	PASS



**26dB Bandwidth**

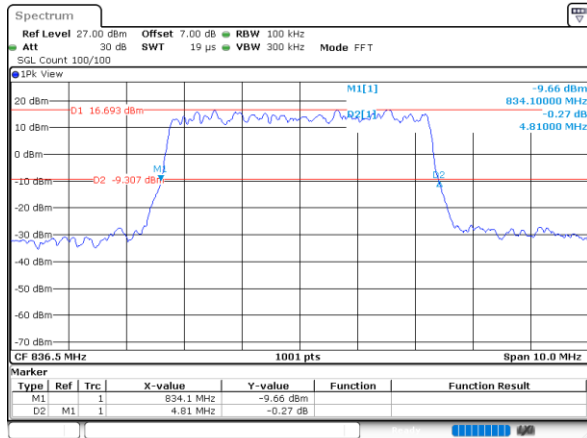
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.26	1.26	2.95	3.03	4.81	4.88	9.78	9.76	14.28	14.19	-	-



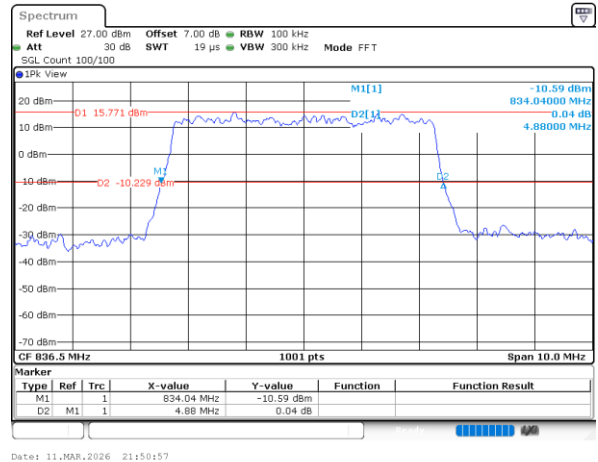


LTE Band 26

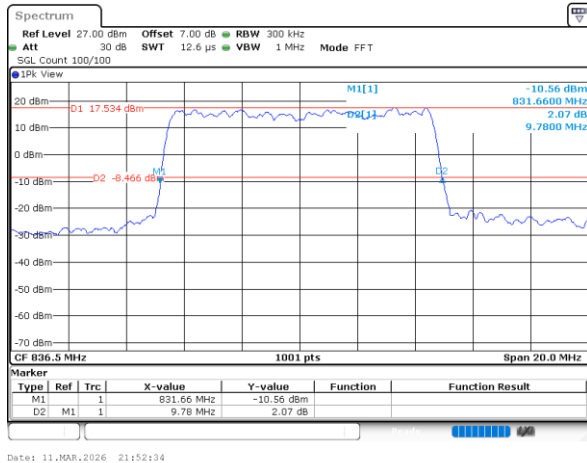
Middle Channel / 5MHz / QPSK



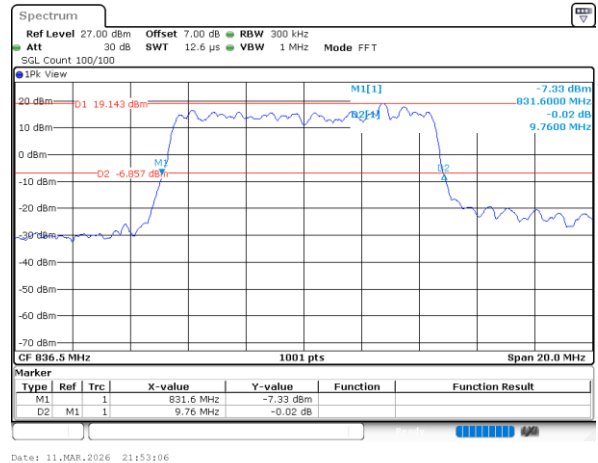
Middle Channel / 5MHz / 16QAM



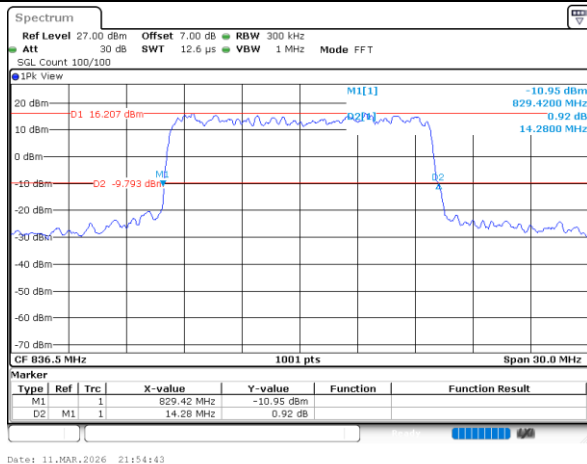
Middle Channel / 10MHz / QPSK



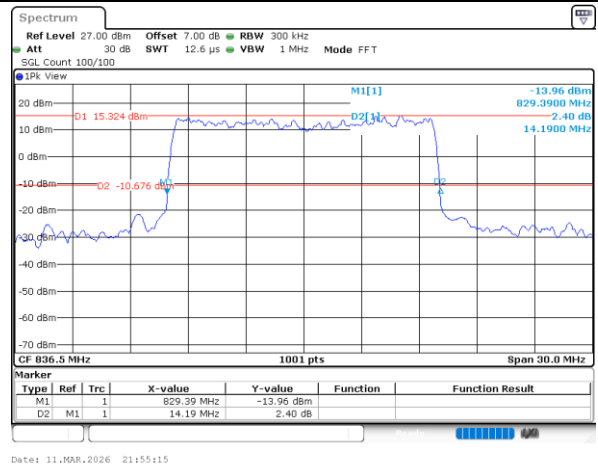
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



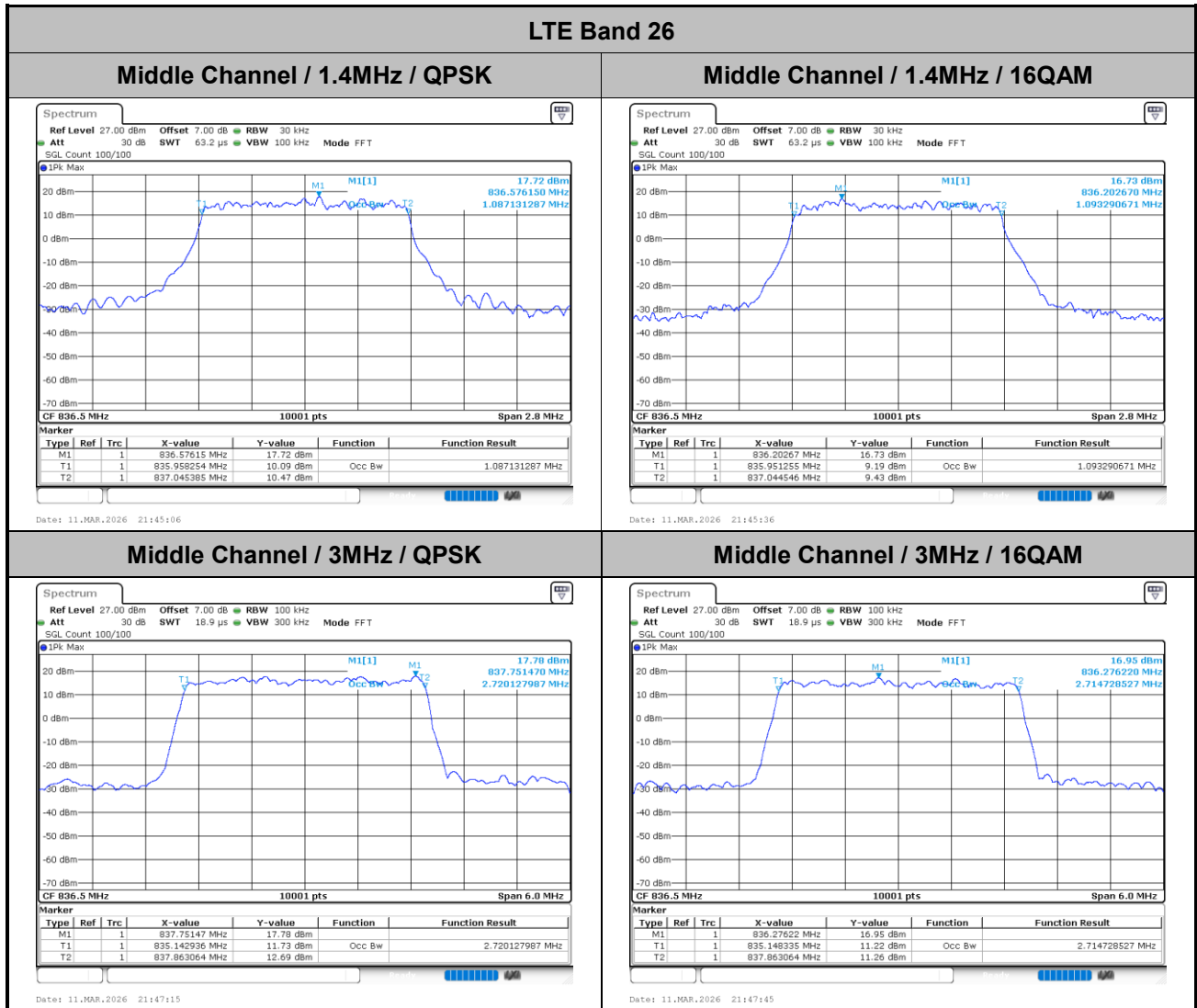
Middle Channel / 15MHz / 16QAM





Occupied Bandwidth

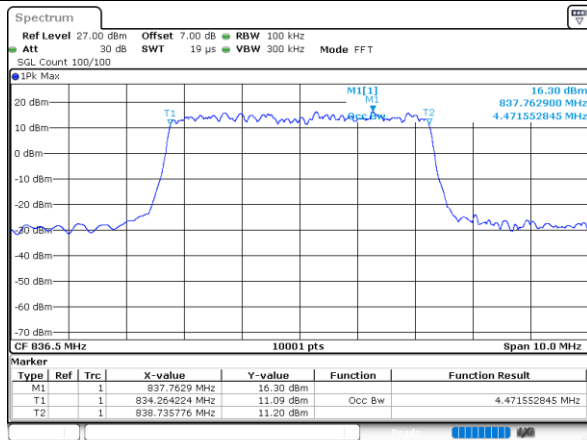
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.08	1.09	2.72	2.71	4.47	4.48	9.06	8.96	13.46	13.42	-	-



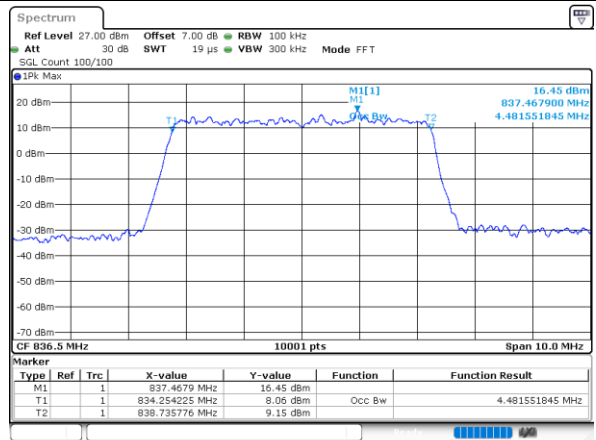


LTE Band 26

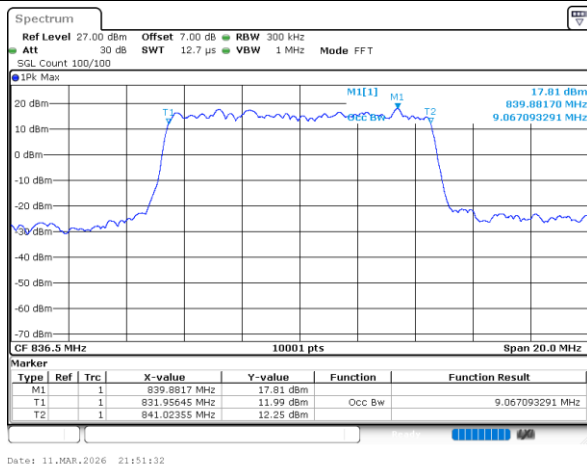
Middle Channel / 5MHz / QPSK



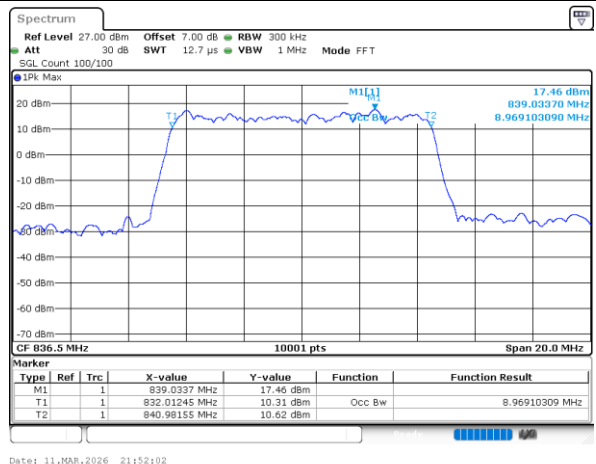
Middle Channel / 5MHz / 16QAM



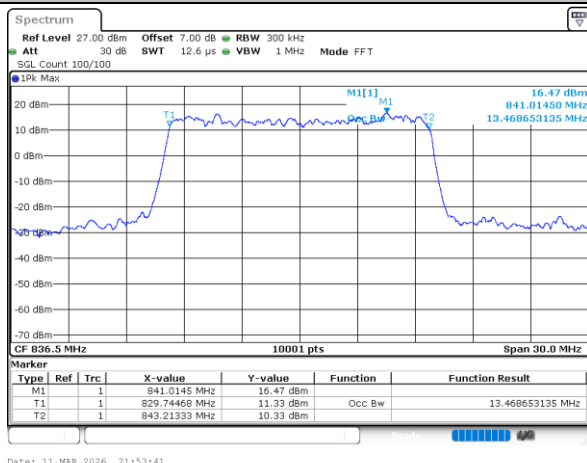
Middle Channel / 10MHz / QPSK



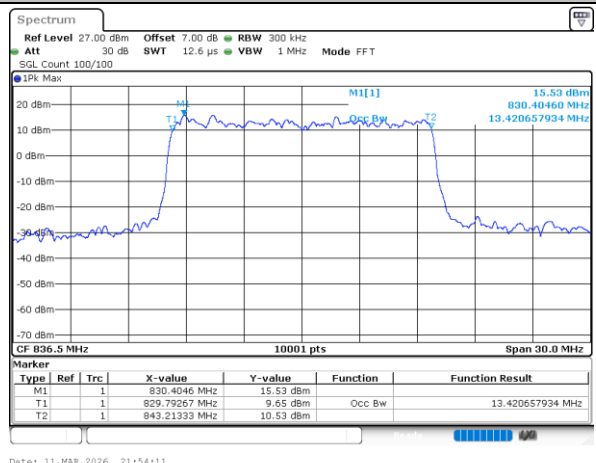
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM

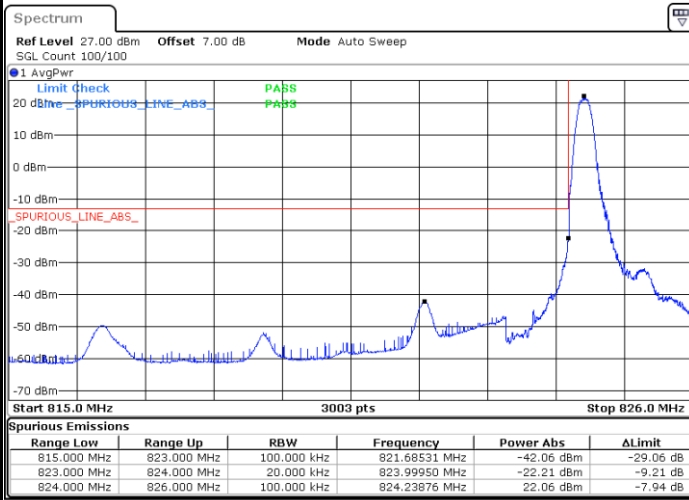




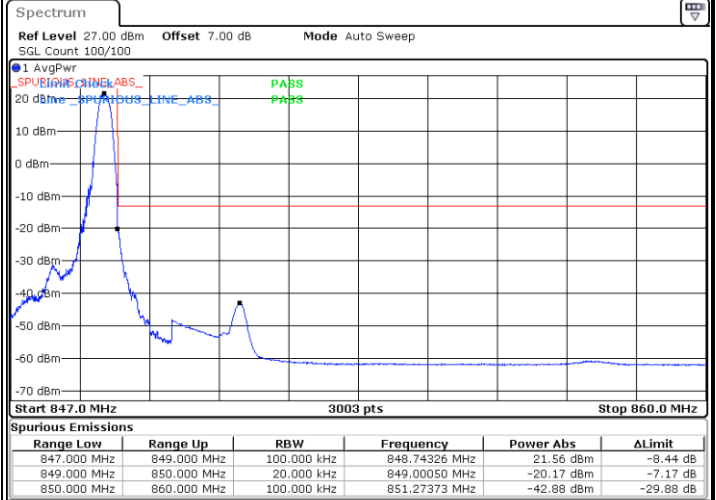
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

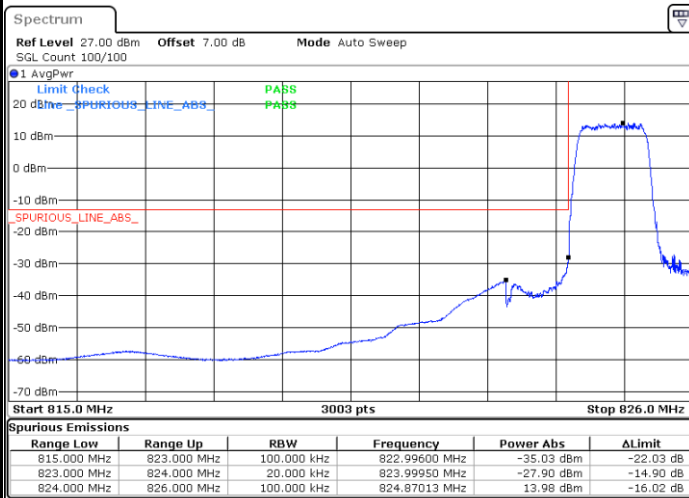
Lowest Band Edge / 1RB



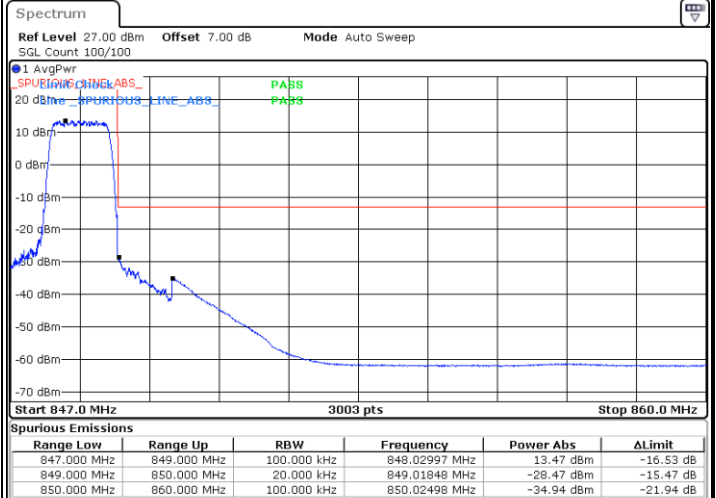
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



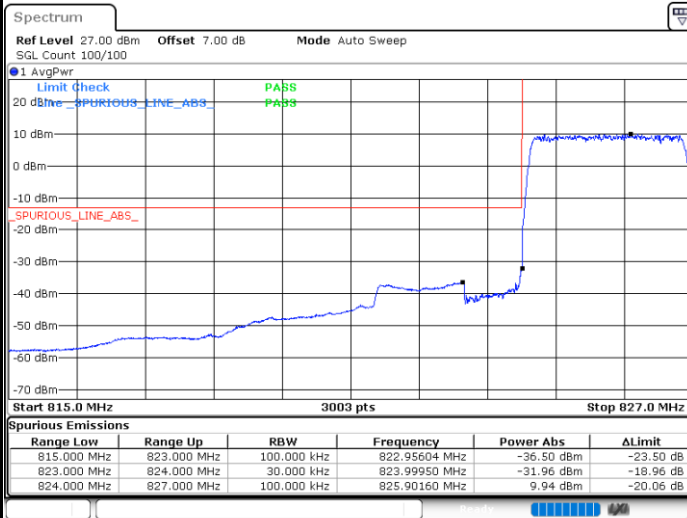
Highest Band Edge / Full RB



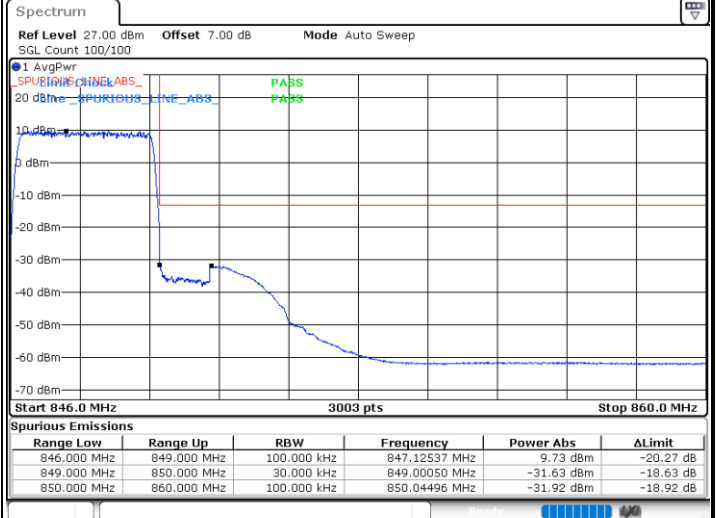


LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

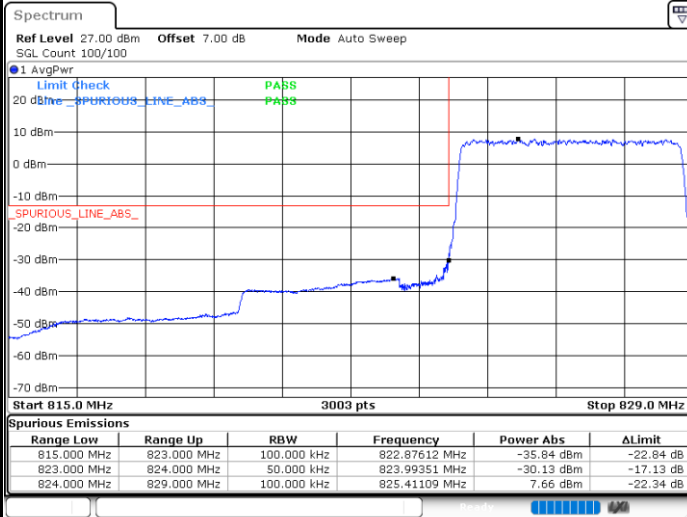


Highest Band Edge / Full RB

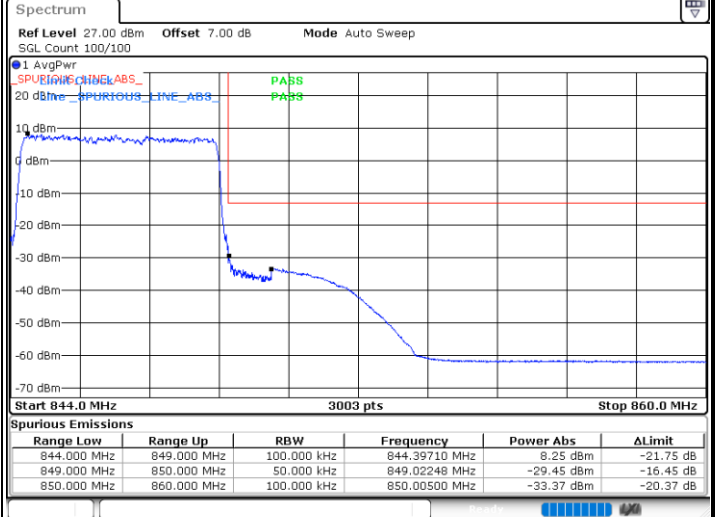


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



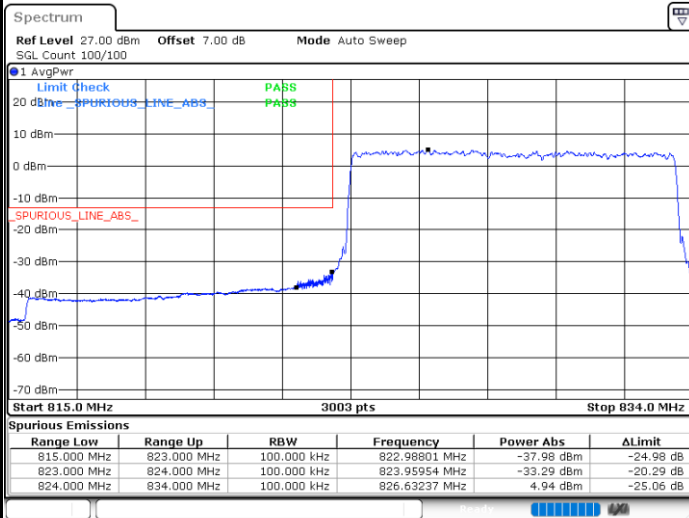
Highest Band Edge / Full RB



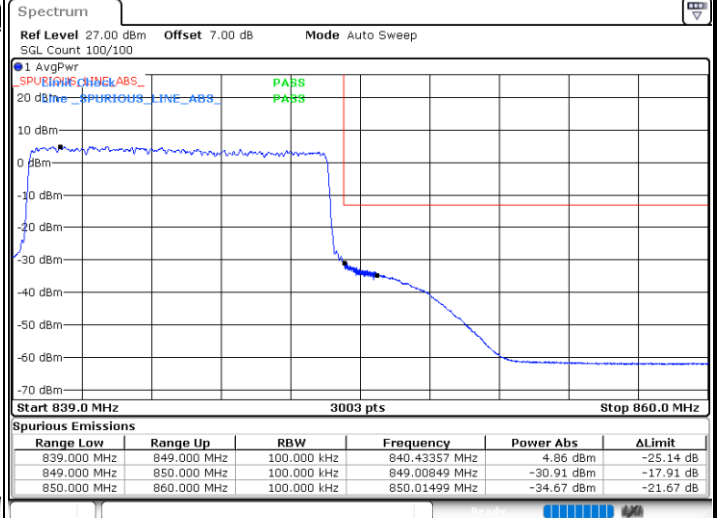


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

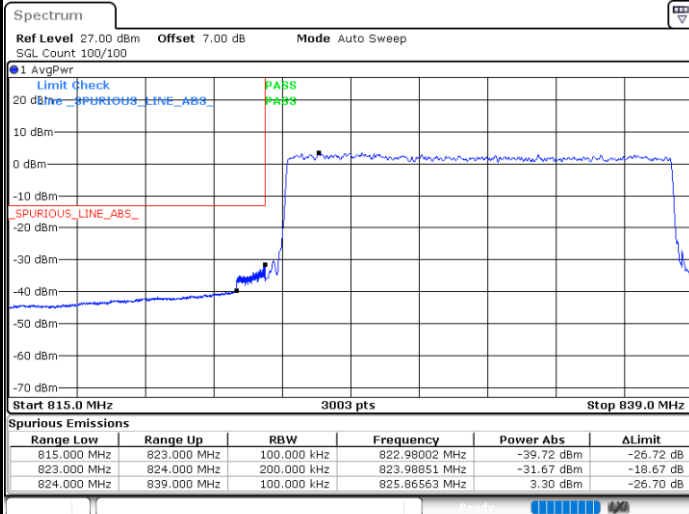


Highest Band Edge / Full RB

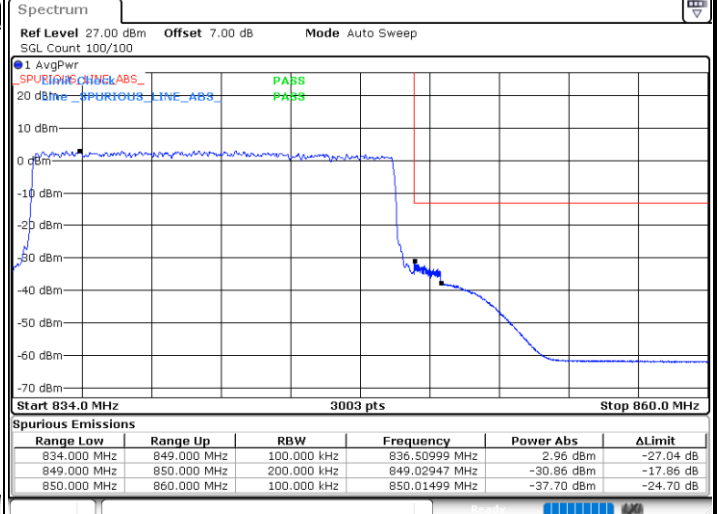


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

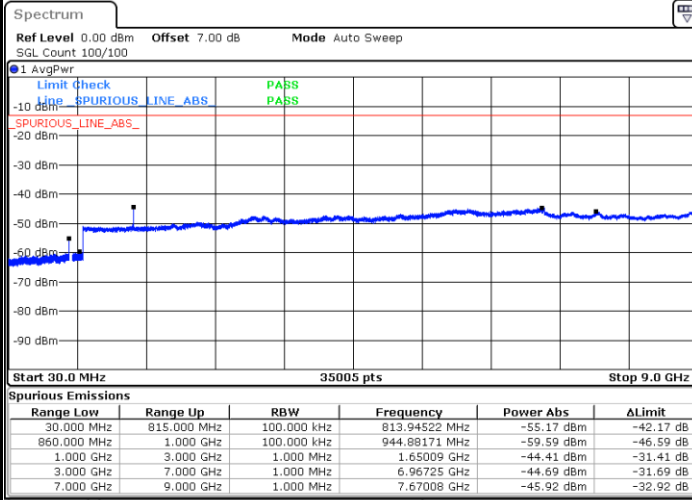




Conducted Spurious Emission

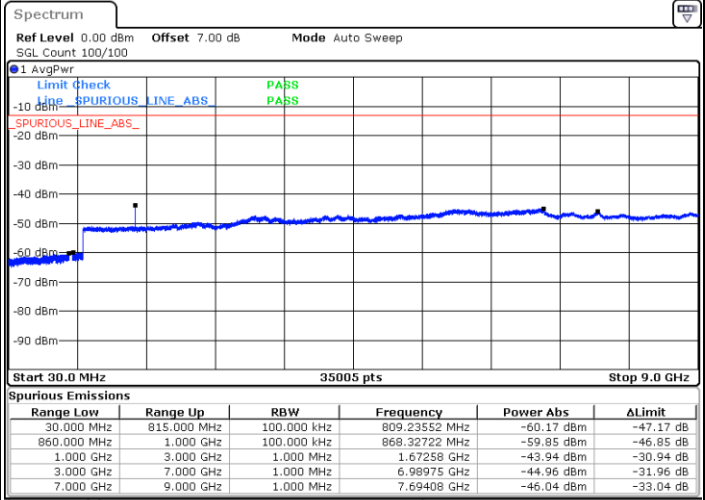
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



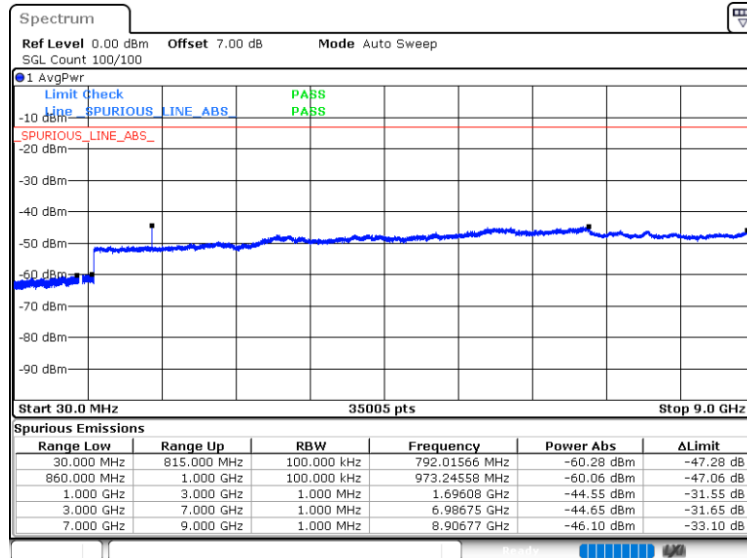
Date: 11.MAR.2026 22:04:02

Middle Channel / QPSK



Date: 11.MAR.2026 22:05:10

Highest Channel / QPSK

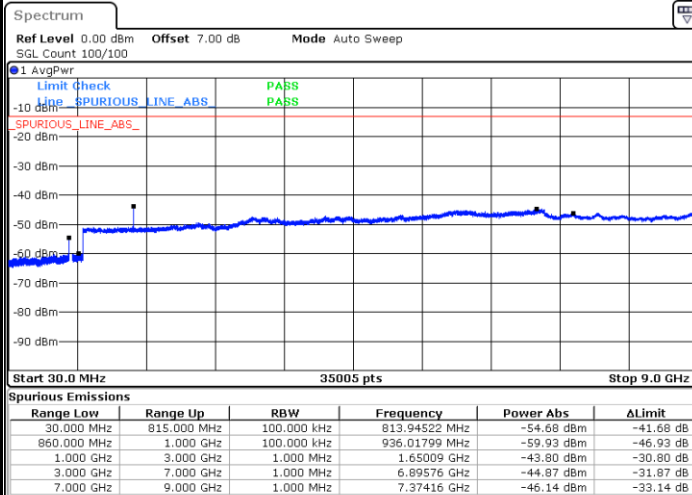


Date: 11.MAR.2026 22:06:19



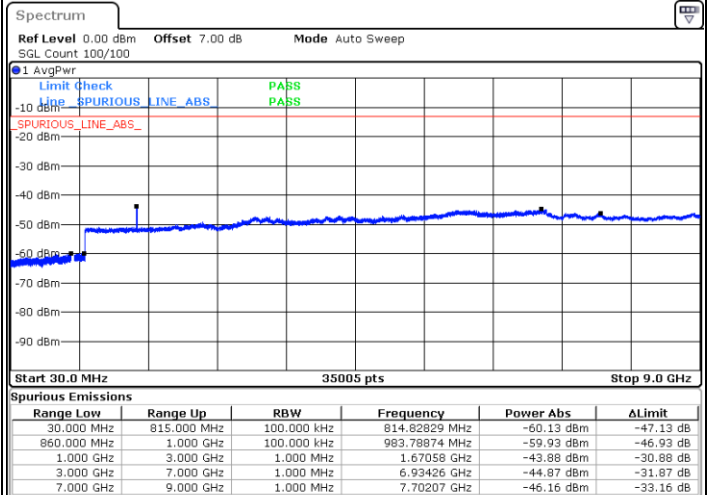
LTE Band 26 / 3MHz

Lowest Channel / QPSK



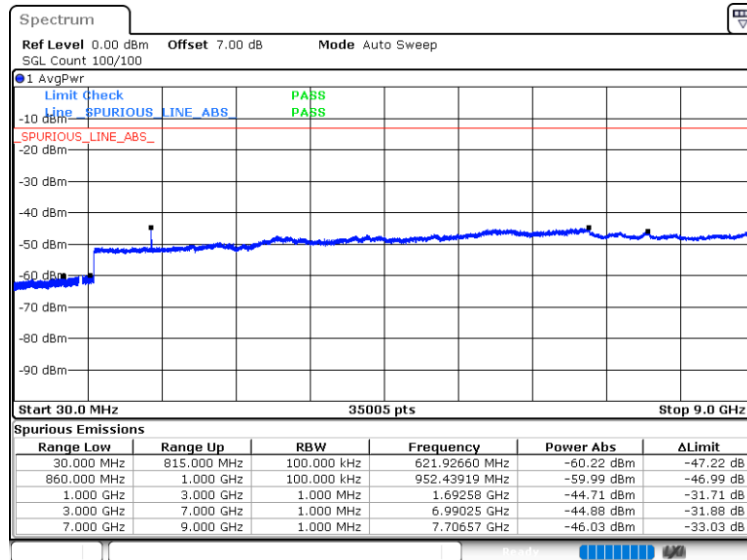
Date: 11.MAR.2026 22:11:15

Middle Channel / QPSK



Date: 11.MAR.2026 22:12:25

Highest Channel / QPSK

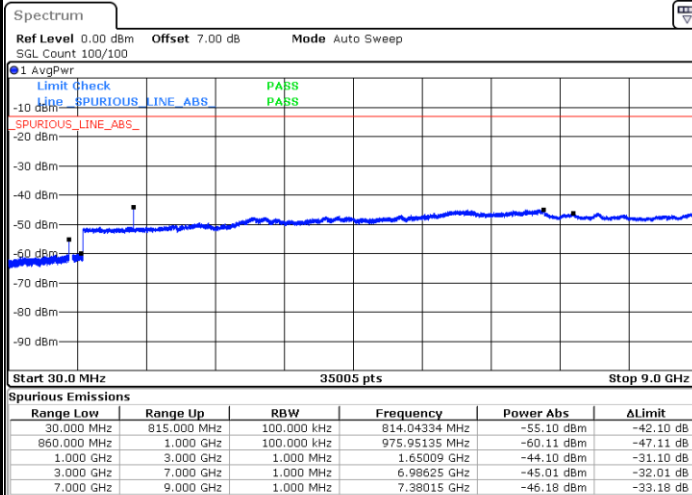


Date: 11.MAR.2026 22:13:34



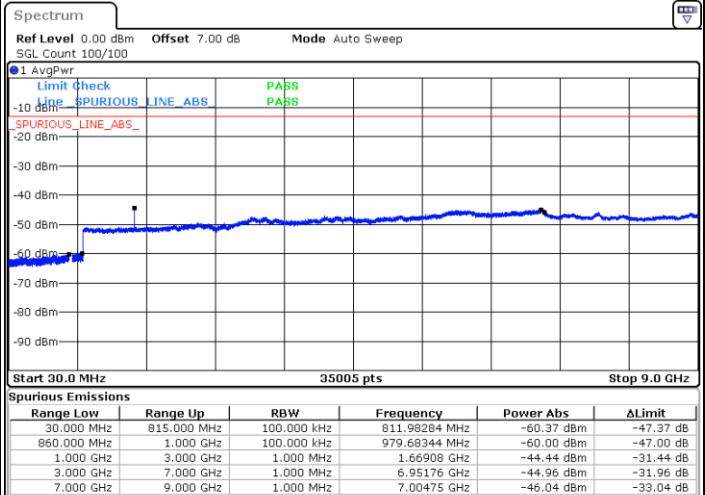
LTE Band 26 / 5MHz

Lowest Channel / QPSK



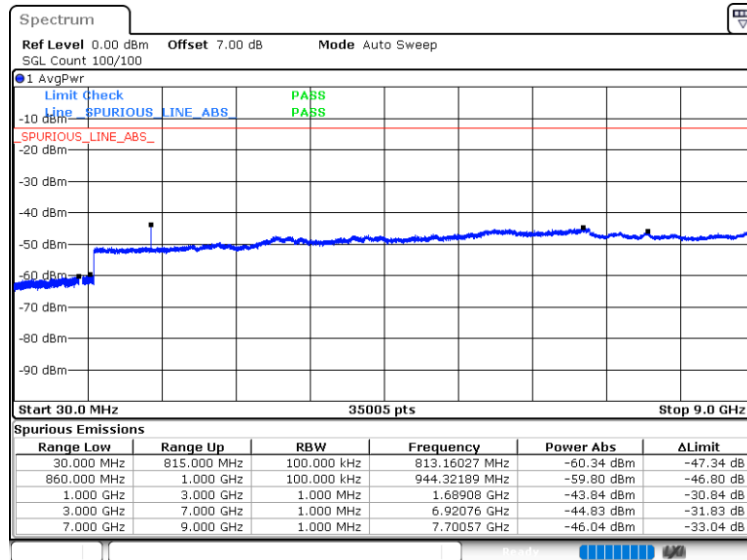
Date: 11.MAR.2026 22:18:38

Middle Channel / QPSK



Date: 11.MAR.2026 22:19:47

Highest Channel / QPSK

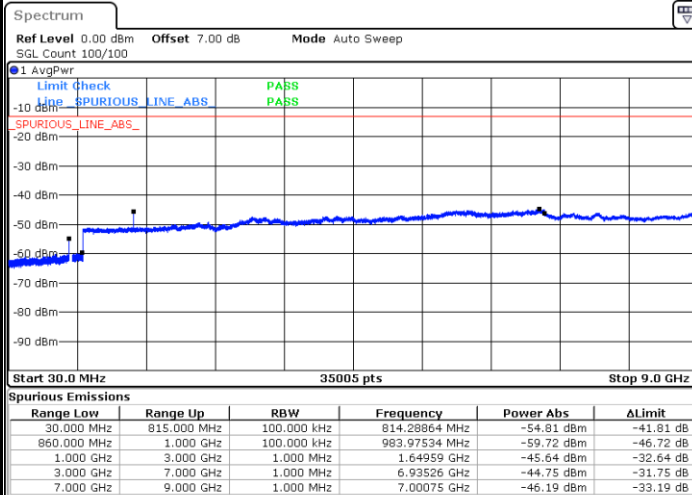


Date: 11.MAR.2026 22:20:56



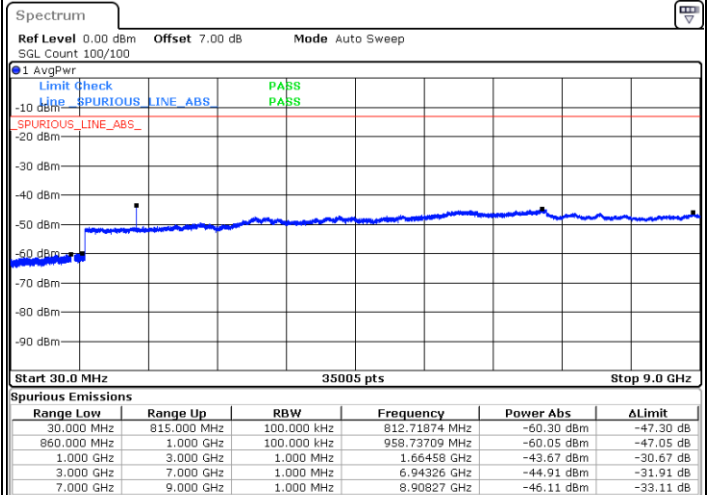
LTE Band 26 / 10MHz

Lowest Channel / QPSK



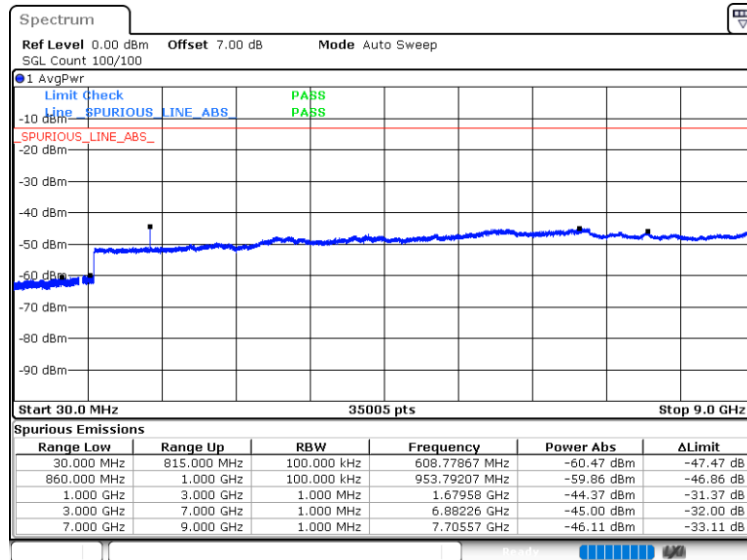
Date: 11.MAR.2026 22:25:50

Middle Channel / QPSK



Date: 11.MAR.2026 22:26:59

Highest Channel / QPSK

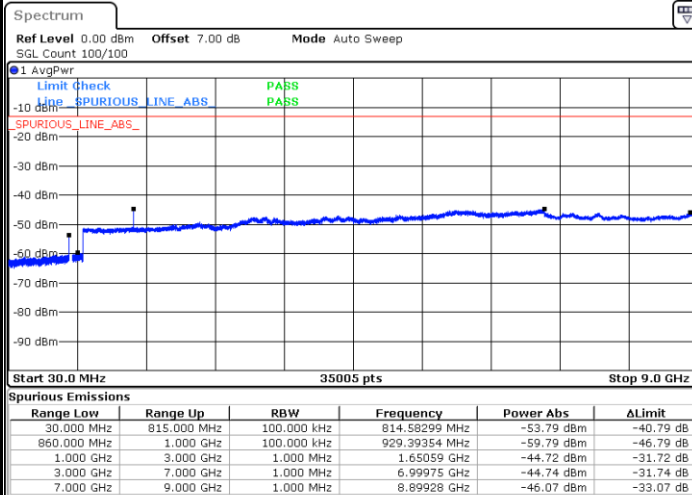


Date: 11.MAR.2026 22:28:07



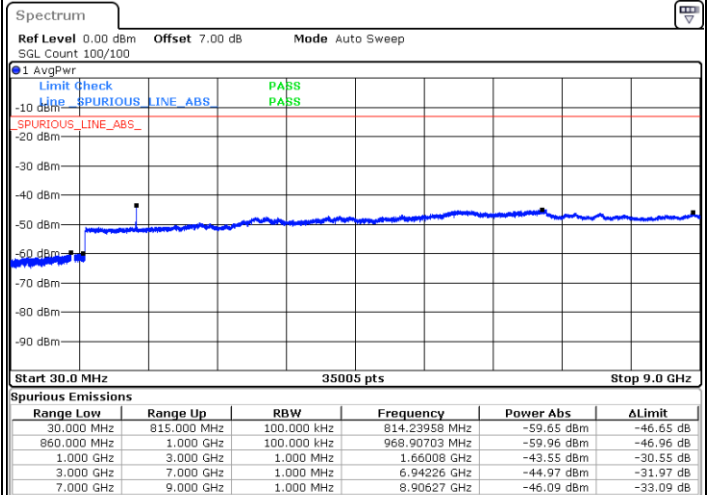
LTE Band 26 / 15MHz

Lowest Channel / QPSK



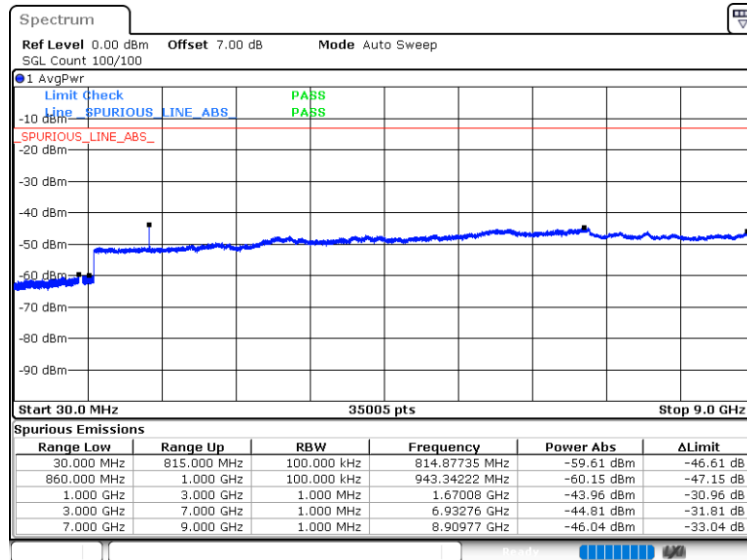
Date: 11.MAR.2026 22:31:06

Middle Channel / QPSK



Date: 11.MAR.2026 22:32:15

Highest Channel / QPSK



Date: 11.MAR.2026 22:33:23

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	0.0084	7	Yes	PASS
40	Normal Voltage	0.0158	13.2	Yes	
30	Normal Voltage	0.0013	1.1	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0130	10.9	Yes	
0	Normal Voltage	0.0105	8.8	Yes	
-10	Normal Voltage	0.0179	15	Yes	
-20	Normal Voltage	0.0081	6.8	Yes	
-30	Normal Voltage	0.0043	3.6	Yes	
20	Maximum Voltage	0.0158	13.2	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0154	12.9	Yes	

Note:

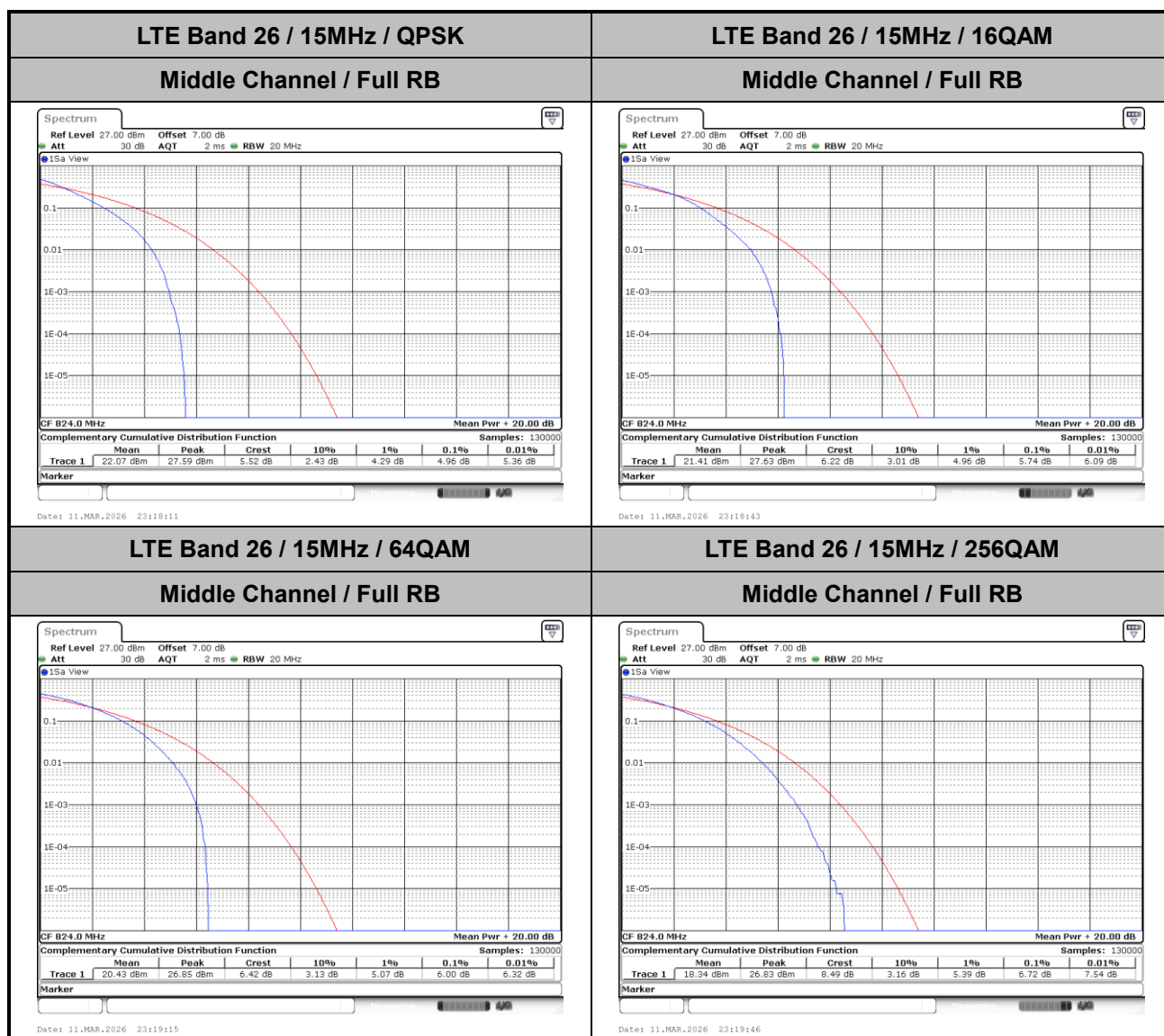
1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 26_Part 90S_824MHz

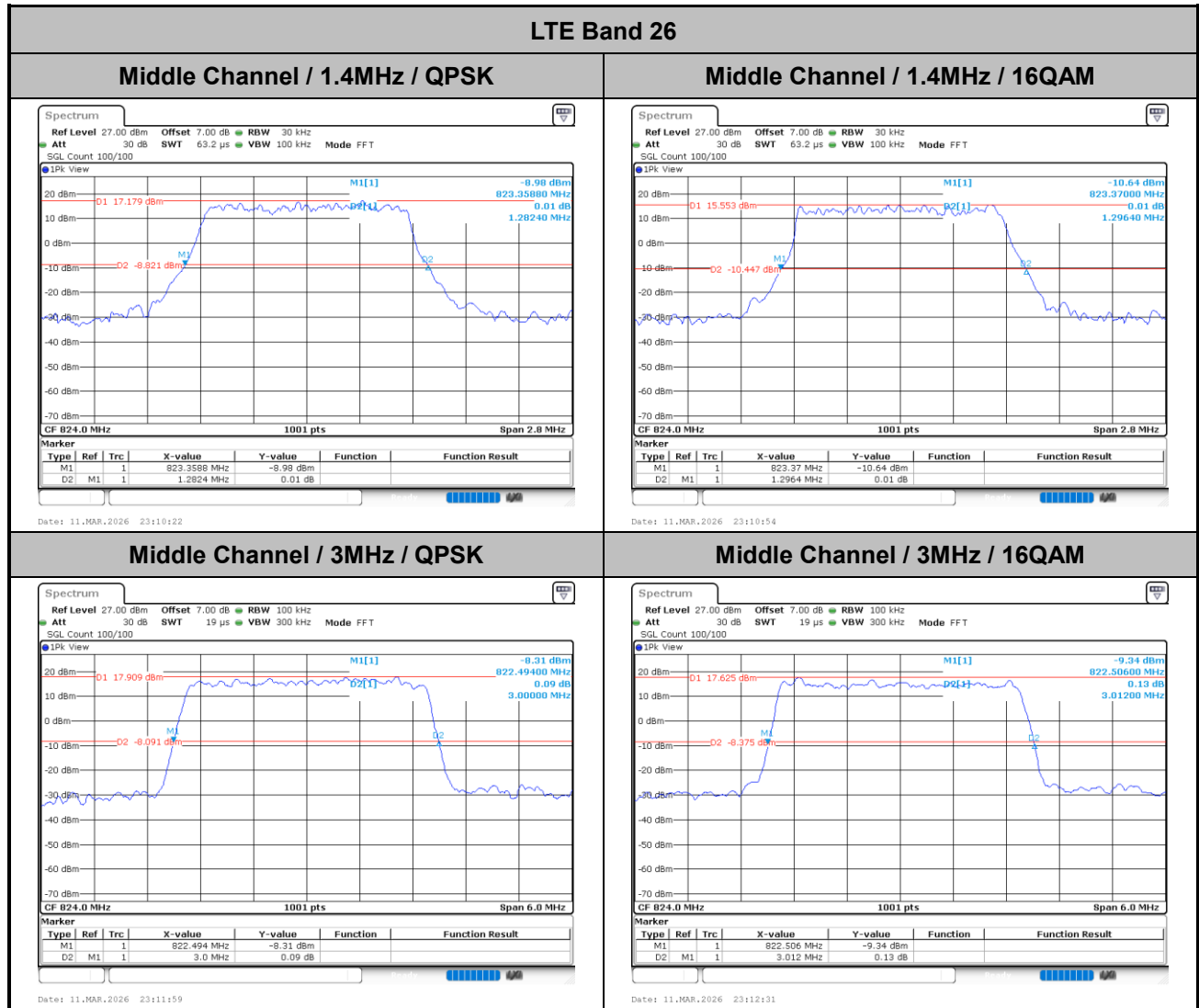
Peak-to-Average Ratio

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	4.96	5.74	6.00	6.72	PASS



**26dB Bandwidth**

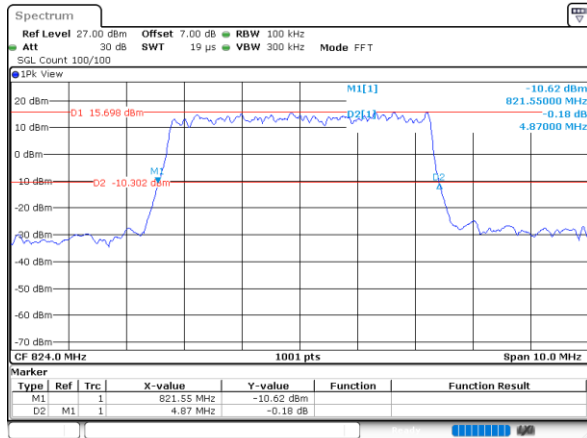
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.29	3.00	3.01	4.87	4.80	9.76	9.80	14.28	14.22	-	-





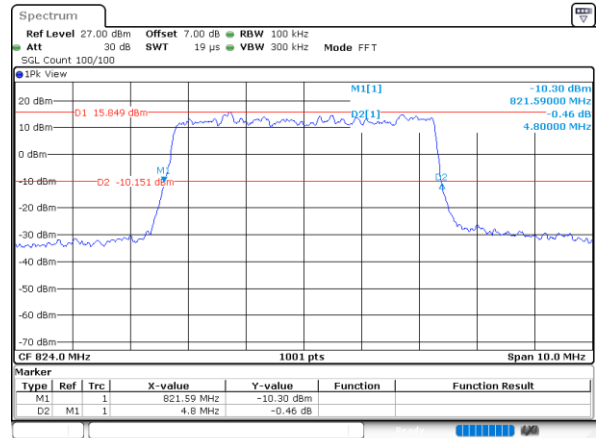
LTE Band 26

Middle Channel / 5MHz / QPSK



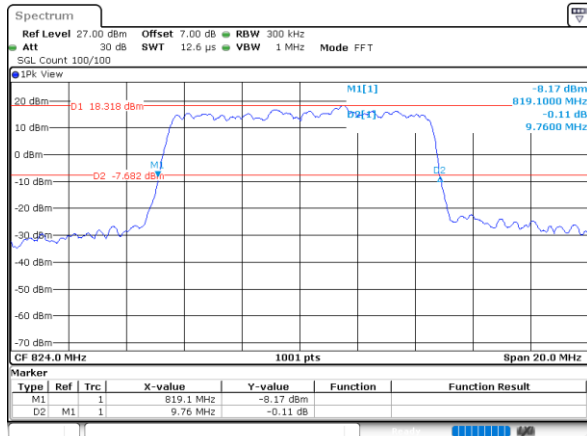
Date: 11.MAR.2026 23:13:36

Middle Channel / 5MHz / 16QAM



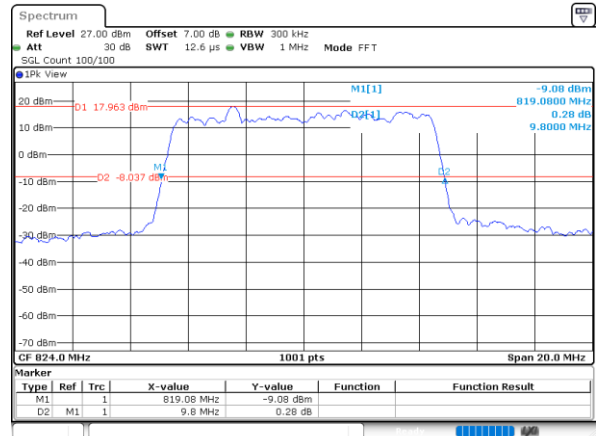
Date: 11.MAR.2026 23:14:08

Middle Channel / 10MHz / QPSK



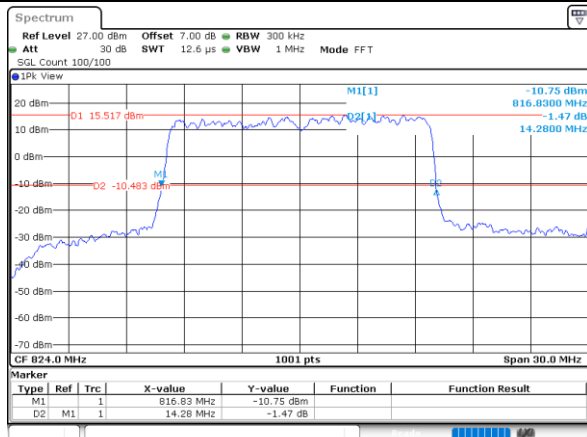
Date: 11.MAR.2026 23:15:15

Middle Channel / 10MHz / 16QAM



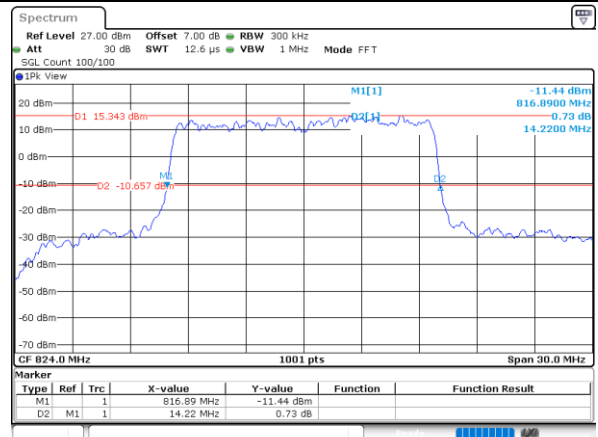
Date: 11.MAR.2026 23:15:47

Middle Channel / 15MHz / QPSK



Date: 11.MAR.2026 23:16:53

Middle Channel / 15MHz / 16QAM

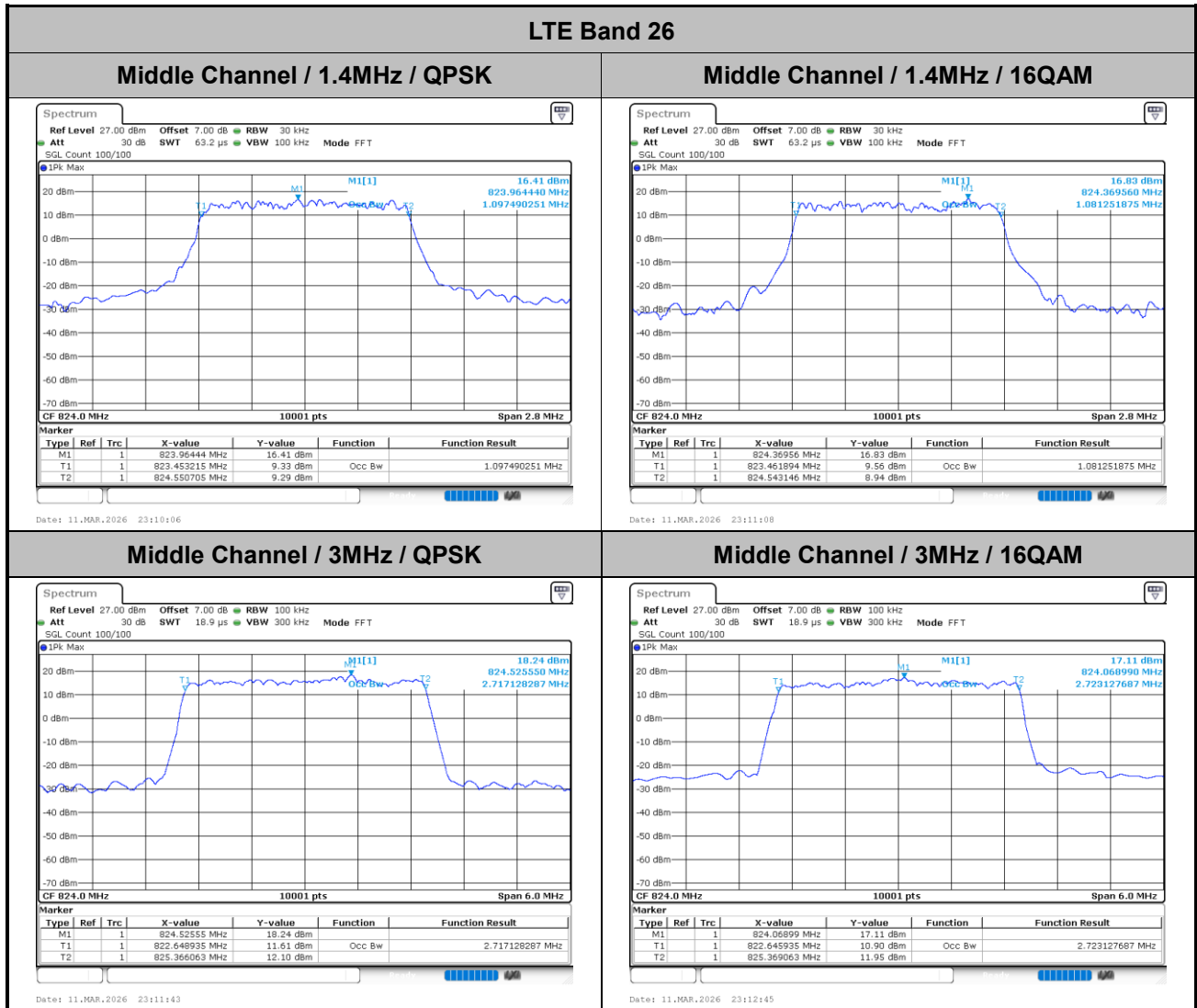


Date: 11.MAR.2026 23:17:25



Occupied Bandwidth

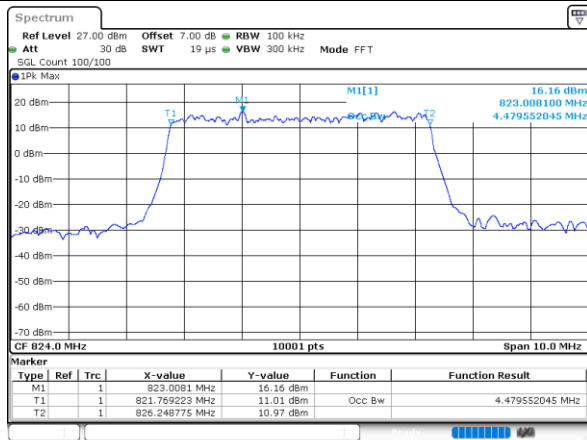
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.08	2.71	2.72	4.47	4.48	8.98	8.99	13.40	13.45	-	-



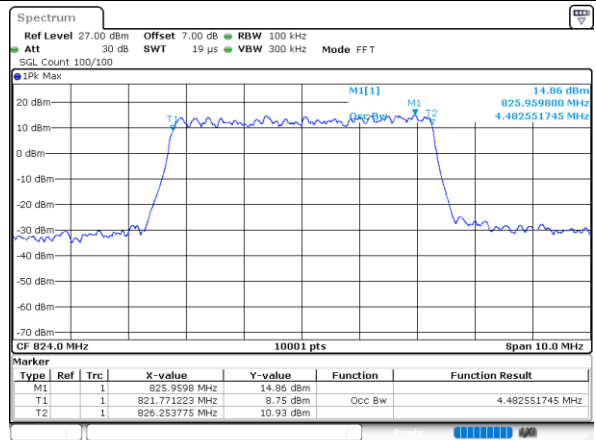


LTE Band 26

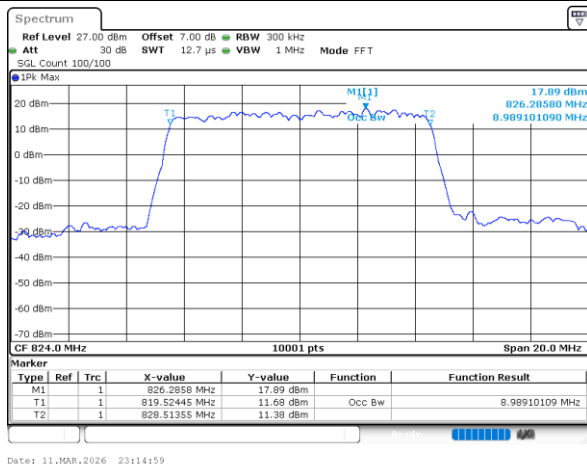
Middle Channel / 5MHz / QPSK



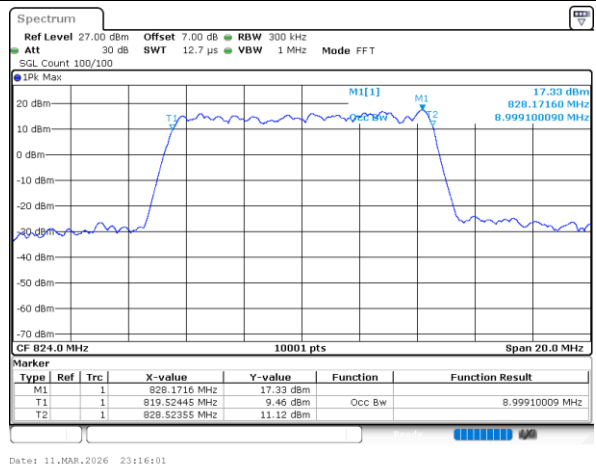
Middle Channel / 5MHz / 16QAM



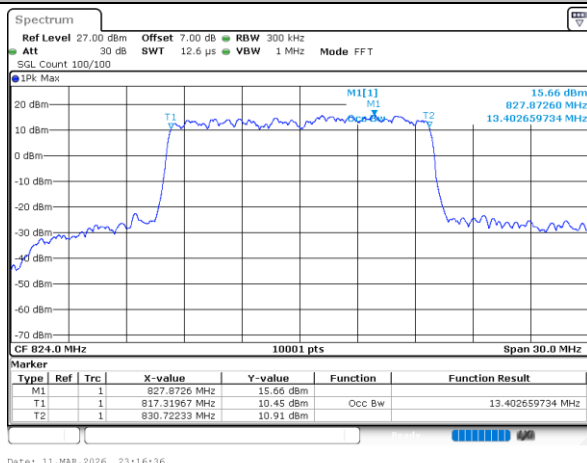
Middle Channel / 10MHz / QPSK



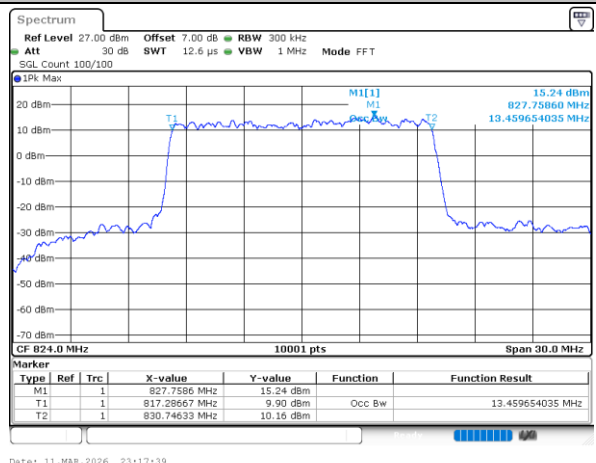
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM

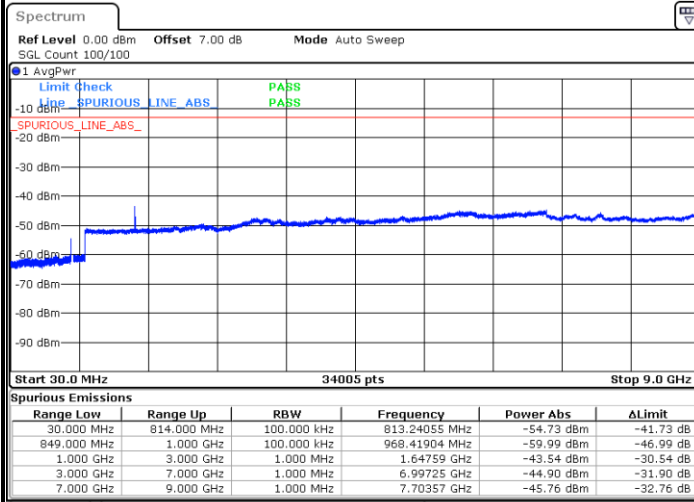




Conducted Spurious Emission

LTE Band 26 / 1.4MHz

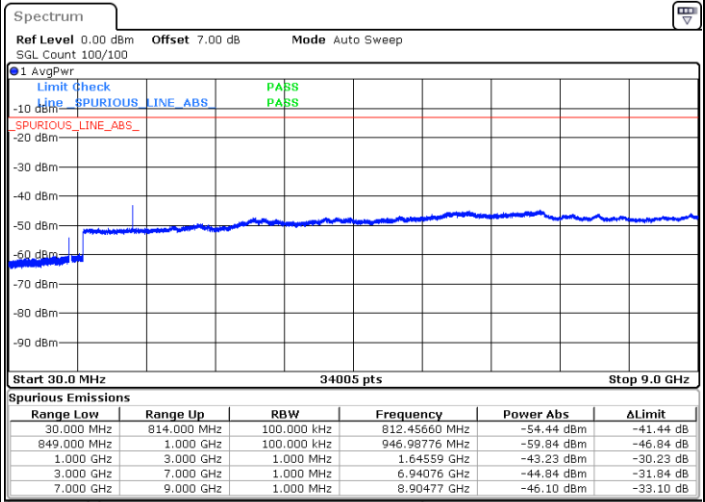
Middle Channel / QPSK



Date: 11.MAR.2026 23:20:59

LTE Band 26 / 3MHz

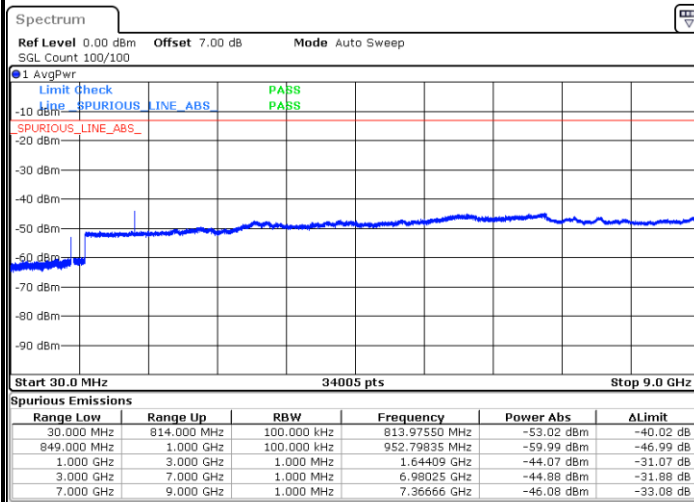
Middle Channel / QPSK



Date: 11.MAR.2026 23:22:13

LTE Band 26 / 5MHz

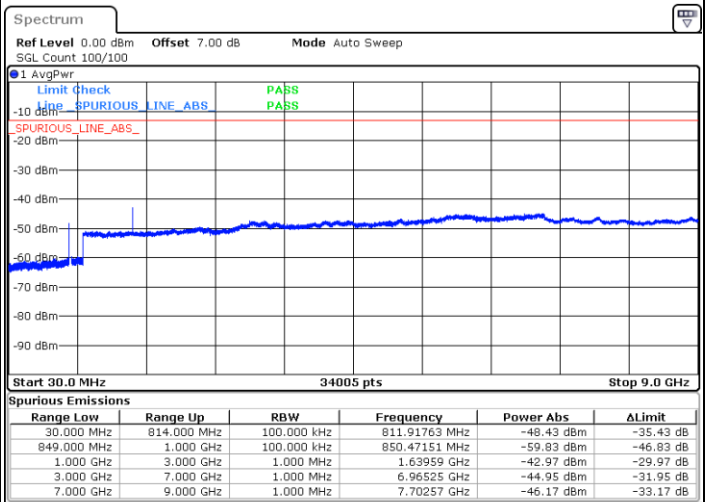
Middle Channel / QPSK



Date: 11.MAR.2026 23:23:26

LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 11.MAR.2026 23:24:40

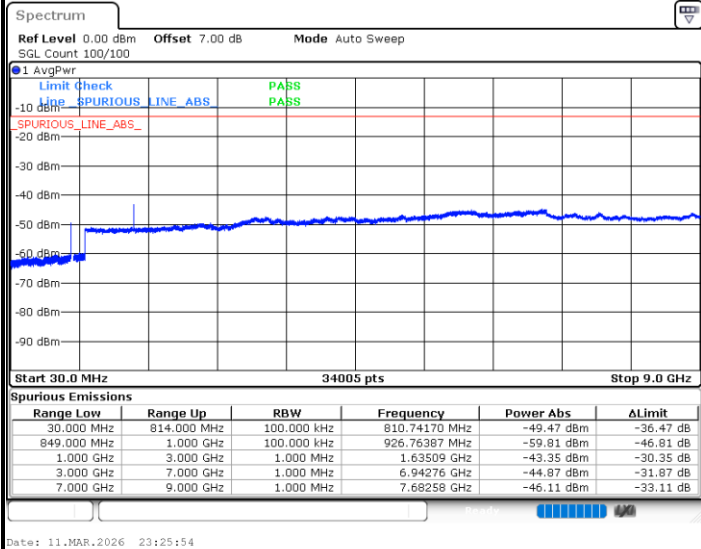


LTE Band 26 / 15MHz

N/A

Middle Channel / QPSK

N/A



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0183	PASS
40	Normal Voltage	0.0148	
30	Normal Voltage	0.0074	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0234	
0	Normal Voltage	0.0059	
-10	Normal Voltage	0.0079	
-20	Normal Voltage	0.0197	
-30	Normal Voltage	0.0032	
20	Maximum Voltage	0.0083	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0131	

Note:

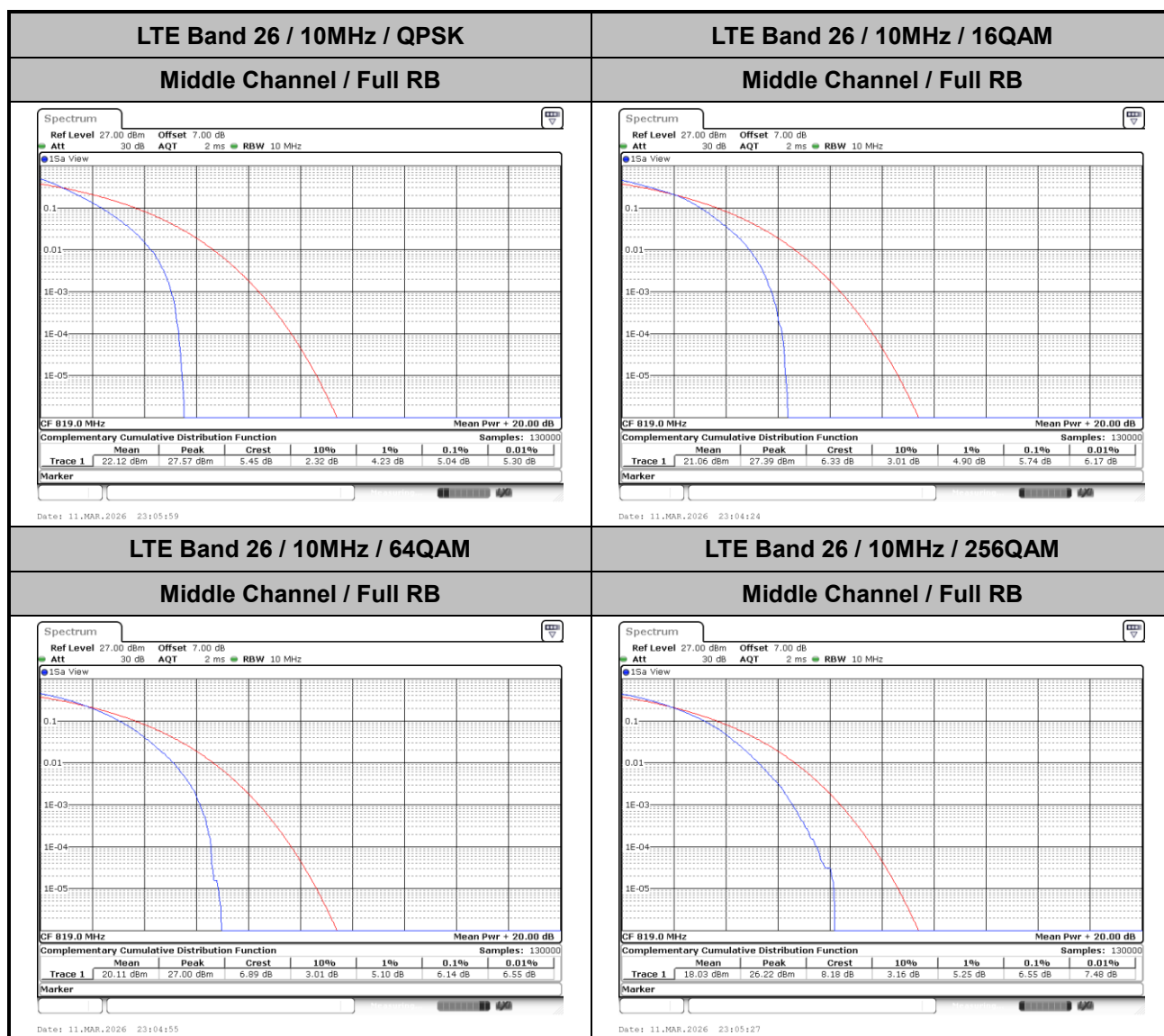
1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.135 V. ; Maximum Voltage = 4.4 V.



LTE Band 26_Part 90S

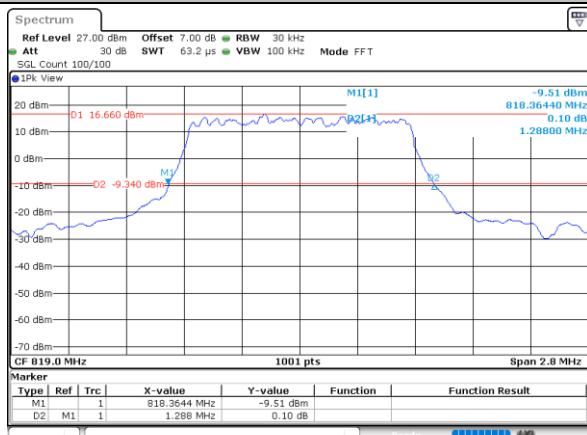
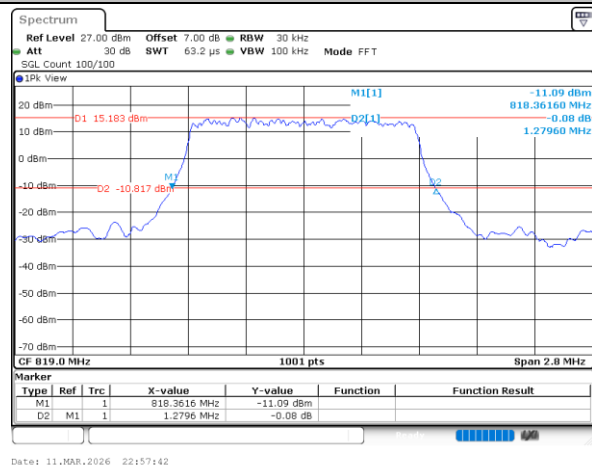
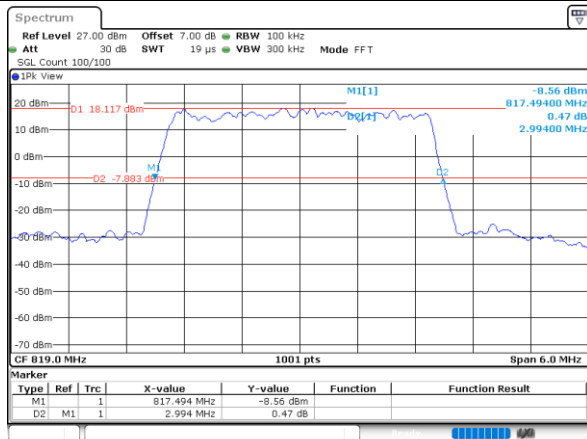
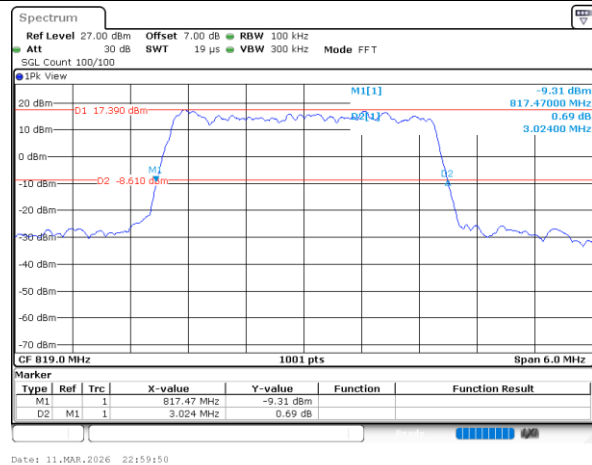
Peak-to-Average Ratio

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	5.04	5.74	6.14	6.55	PASS



**26dB Bandwidth**

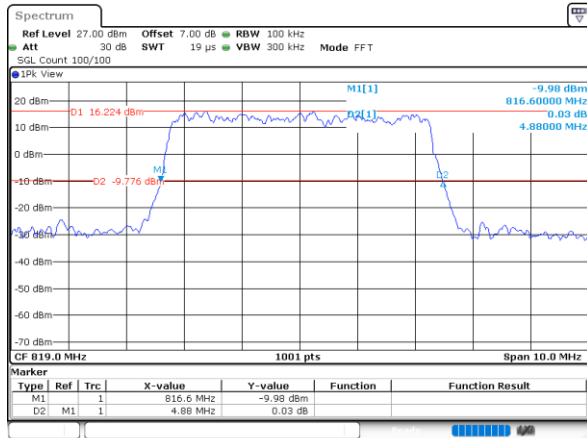
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	14.49	14.52	-	-
Middle CH	1.28	1.27	2.99	3.02	4.88	4.92	9.82	9.88	-	-	-	-

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

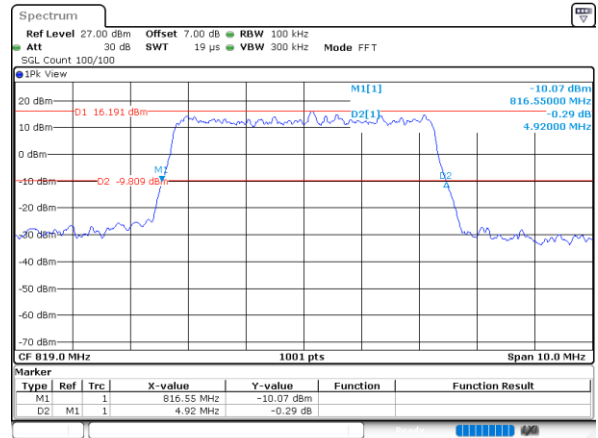


LTE Band 26

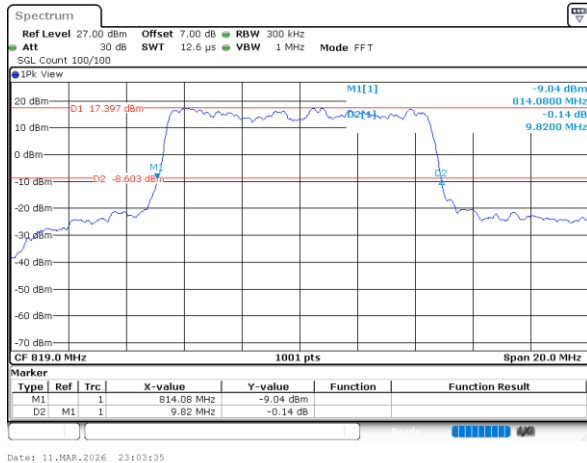
Middle Channel / 5MHz / QPSK



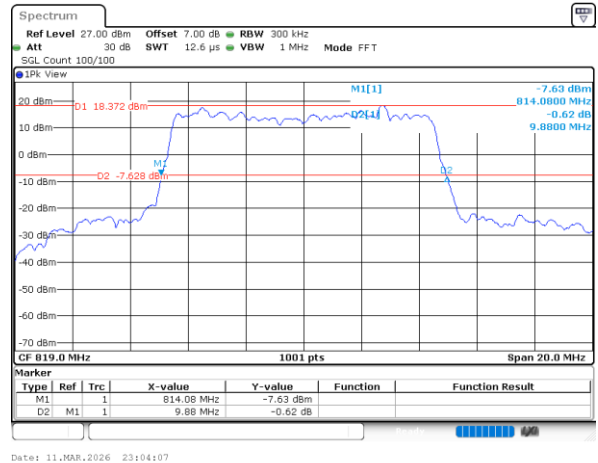
Middle Channel / 5MHz / 16QAM



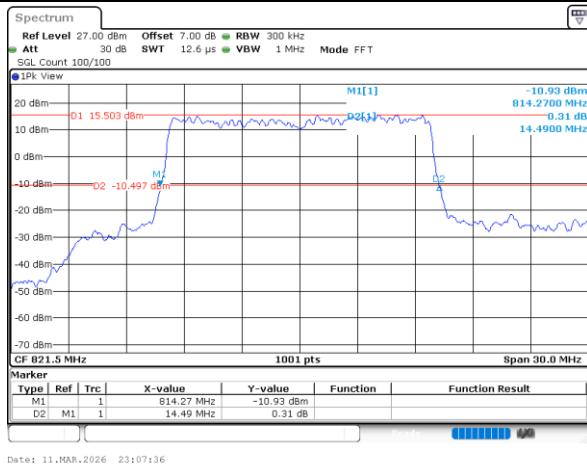
Middle Channel / 10MHz / QPSK



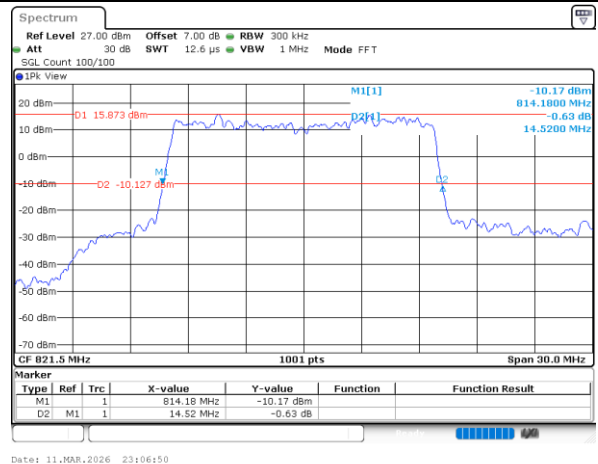
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



Low Channel / 15MHz / 16QAM



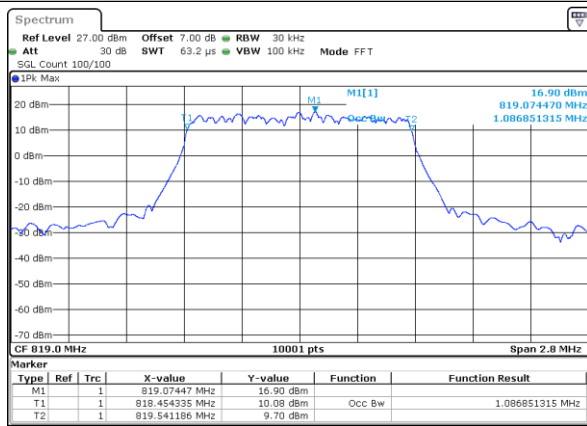


Occupied Bandwidth

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	-	-	-	-	-	-	-	-	13.51	13.46	-	-
Middle CH	1.08	1.08	2.71	2.73	4.49	4.49	9.07	9.05	-	-	-	-

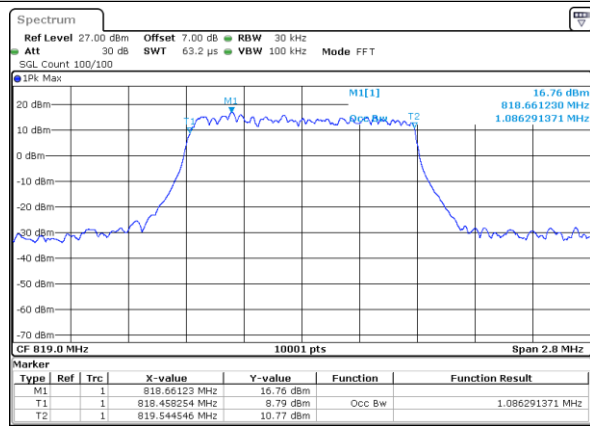
LTE Band 26

Middle Channel / 1.4MHz / QPSK



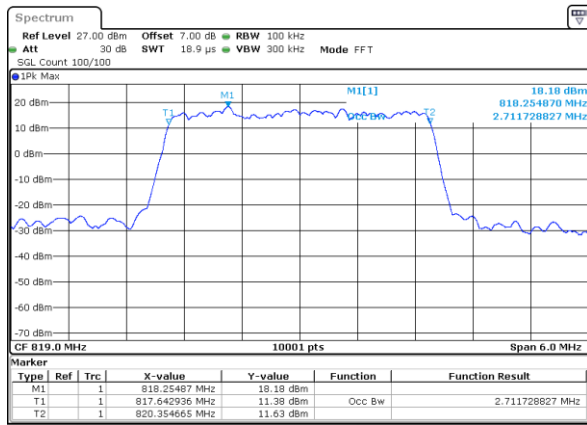
Date: 11.MAR.2026 22:56:08

Middle Channel / 1.4MHz / 16QAM



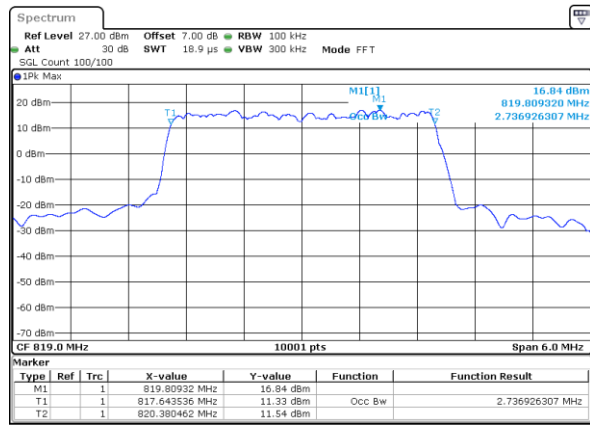
Date: 11.MAR.2026 22:56:38

Middle Channel / 3MHz / QPSK



Date: 11.MAR.2026 22:58:16

Middle Channel / 3MHz / 16QAM

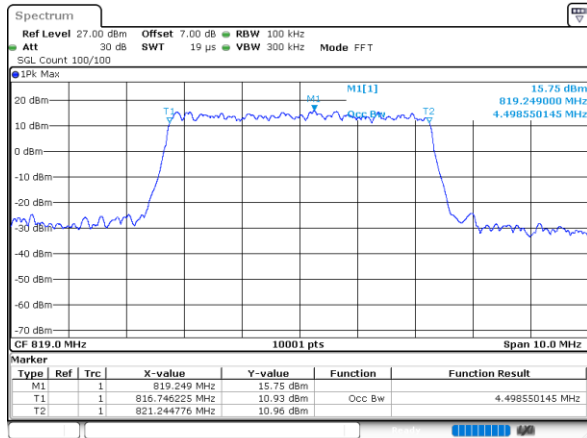


Date: 11.MAR.2026 22:58:46

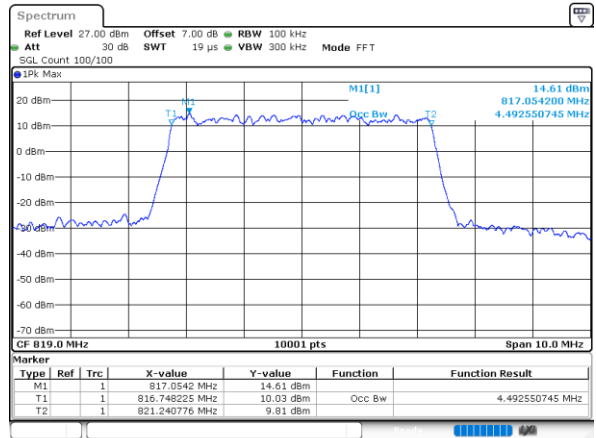


LTE Band 26

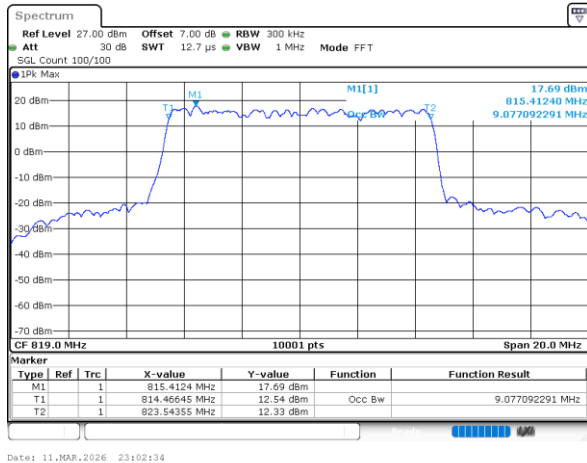
Middle Channel / 5MHz / QPSK



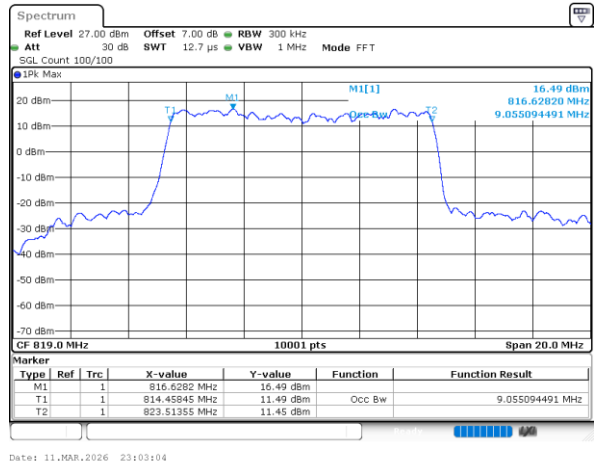
Middle Channel / 5MHz / 16QAM



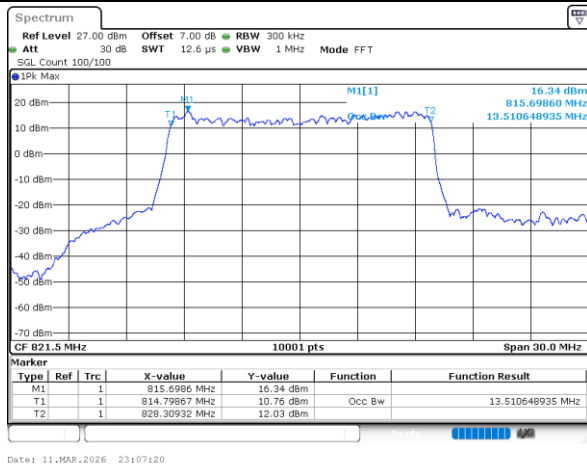
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



Low Channel / 15MHz / 16QAM

