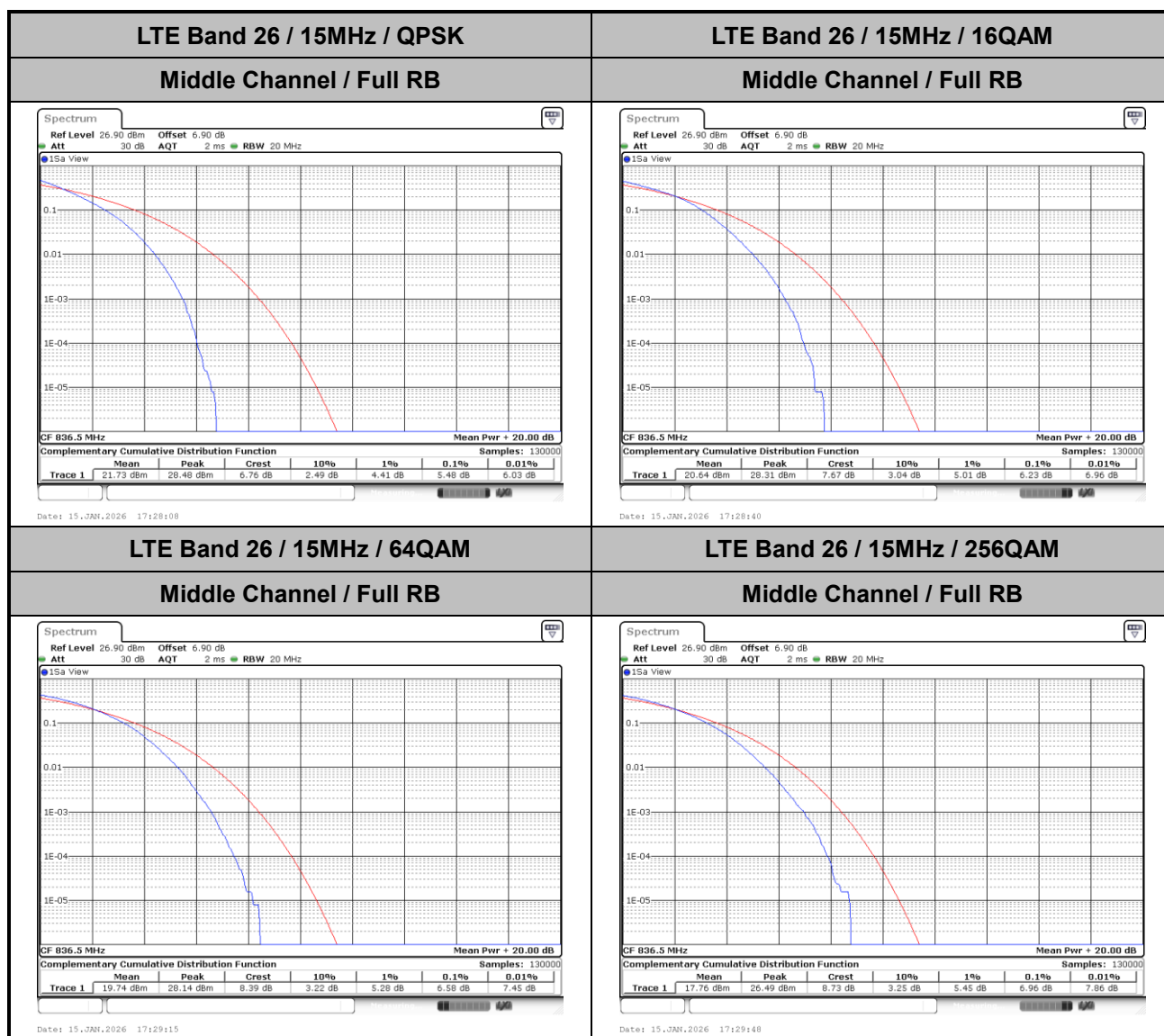




LTE Band 26_Part 22H

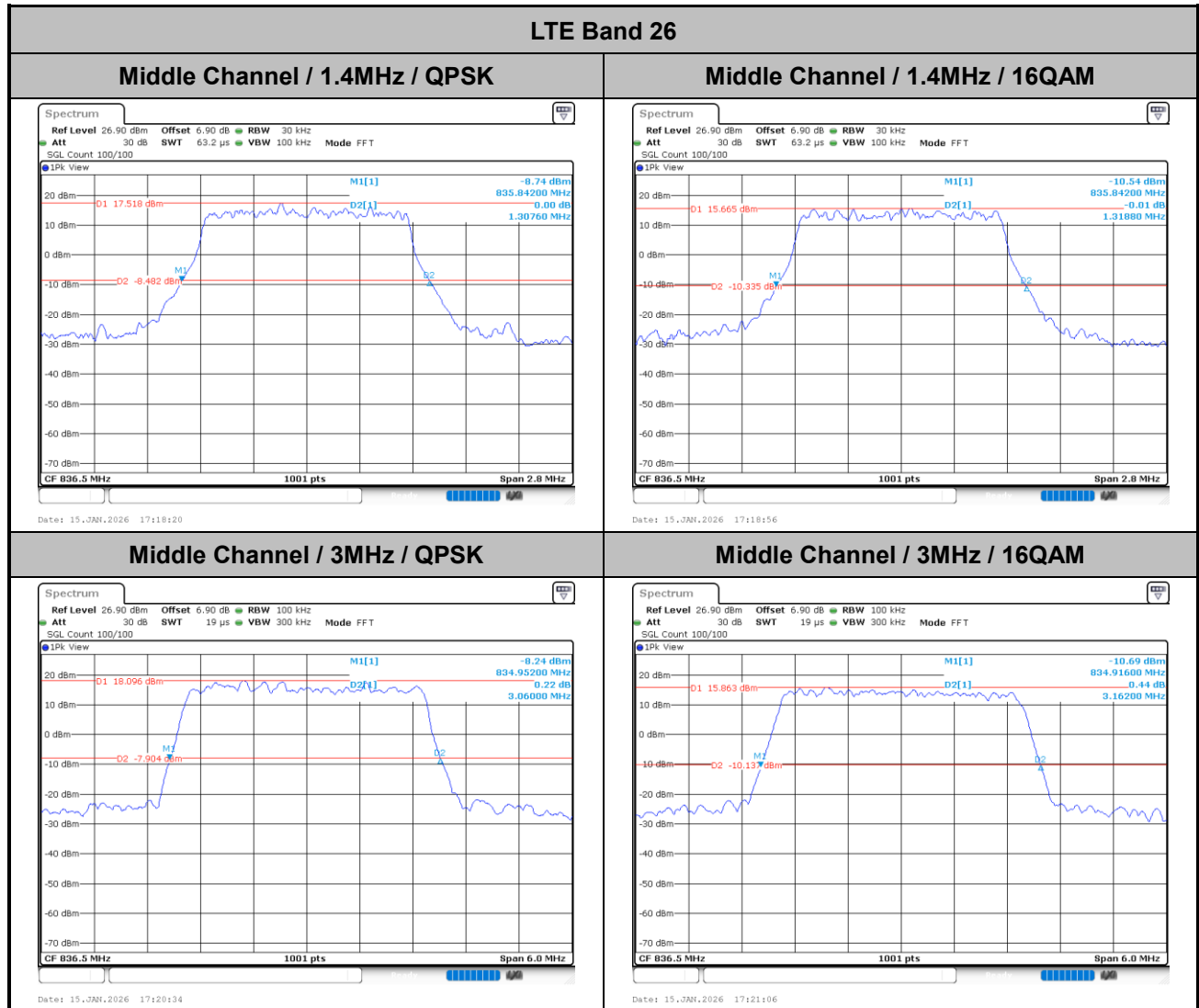
Peak-to-Average Ratio

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	5.48	6.23	6.58	6.96	PASS



**26dB Bandwidth**

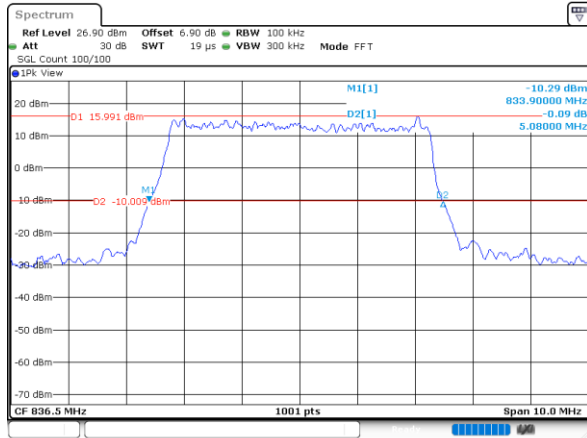
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.30	1.31	3.06	3.16	5.08	4.98	10.00	10.00	14.70	14.58	-	-



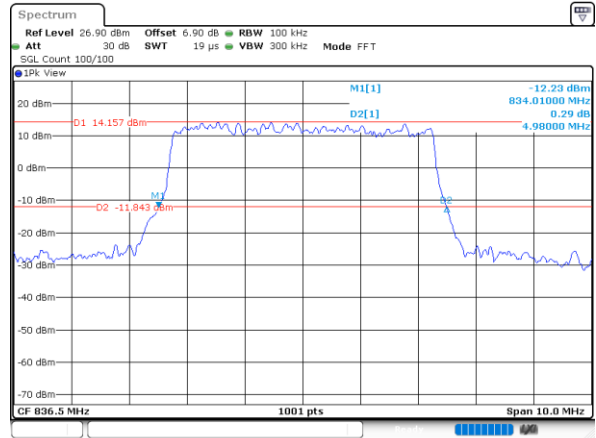


LTE Band 26

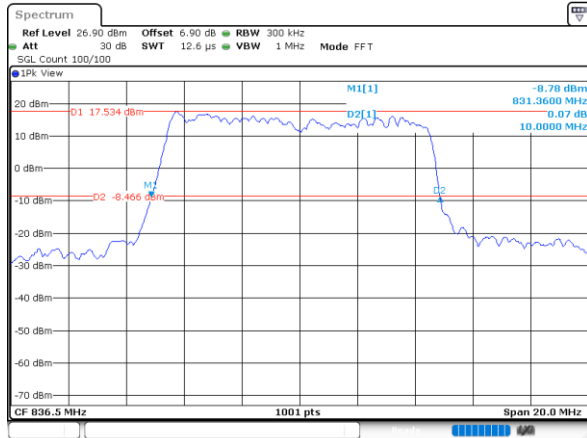
Middle Channel / 5MHz / QPSK



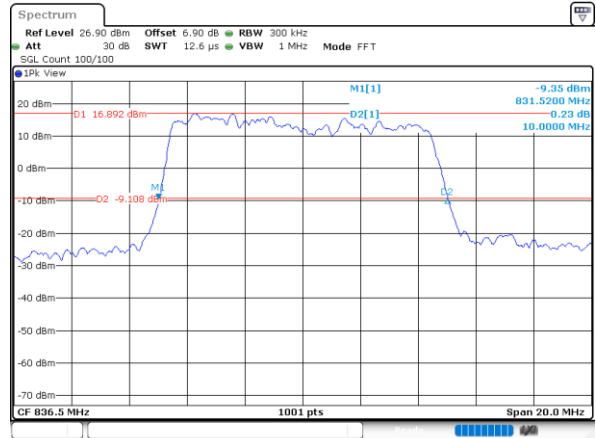
Middle Channel / 5MHz / 16QAM



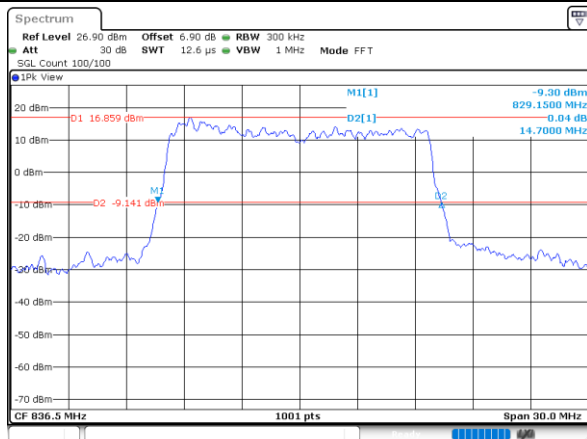
Middle Channel / 10MHz / QPSK



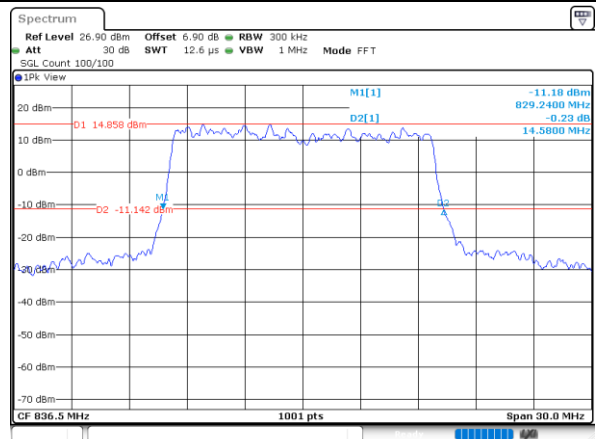
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



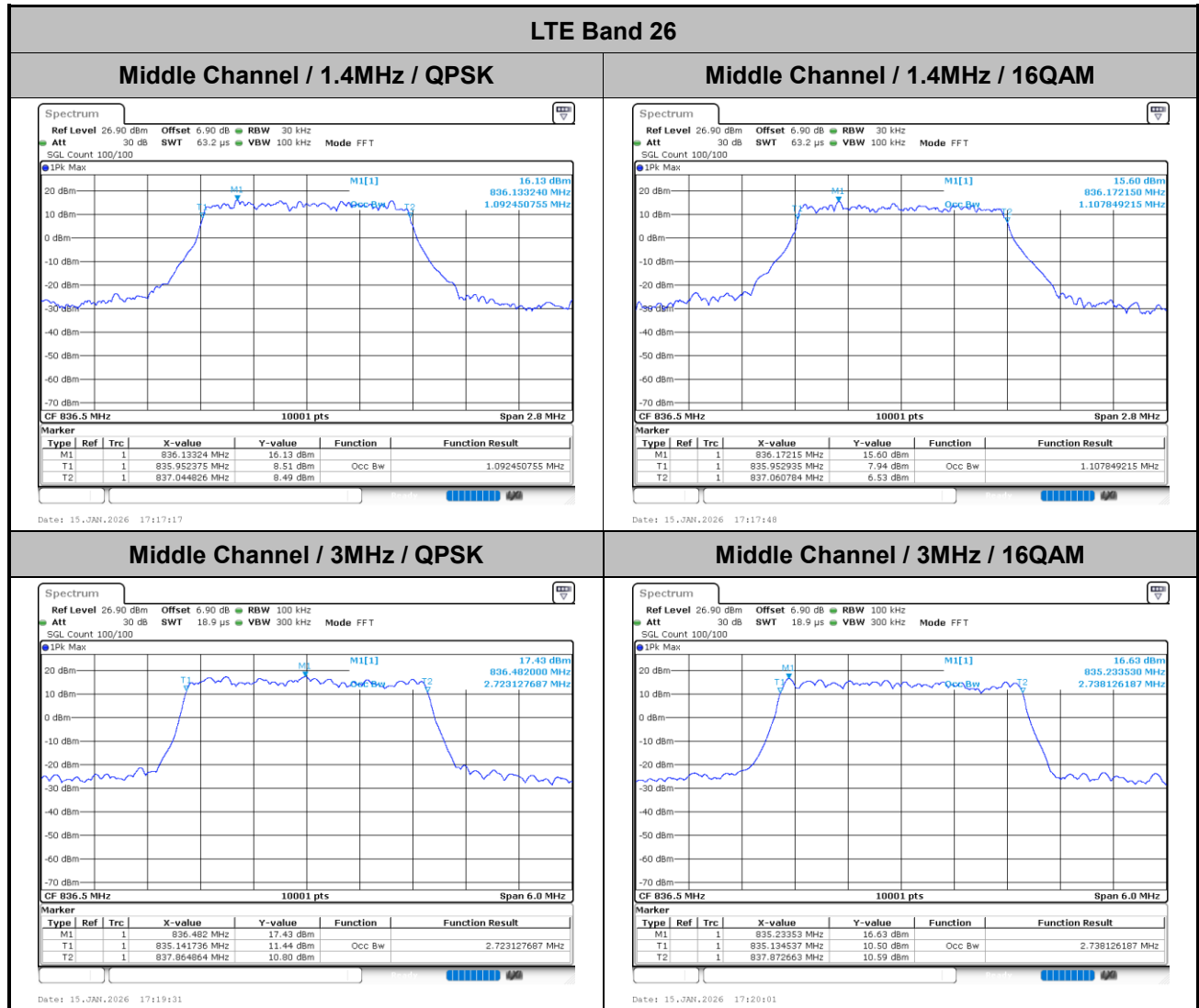
Middle Channel / 15MHz / 16QAM





Occupied Bandwidth

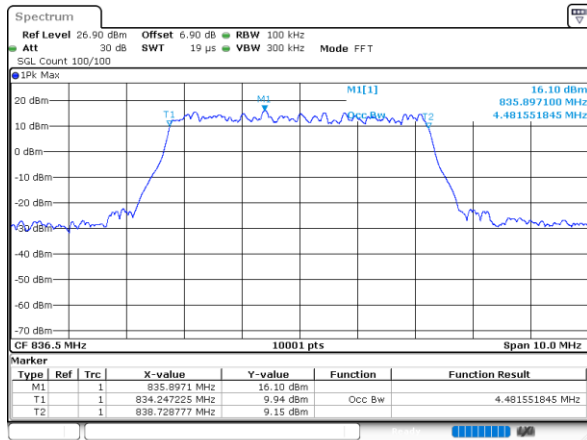
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.10	2.72	2.73	4.48	4.49	9.02	9.01	13.50	13.42	-	-





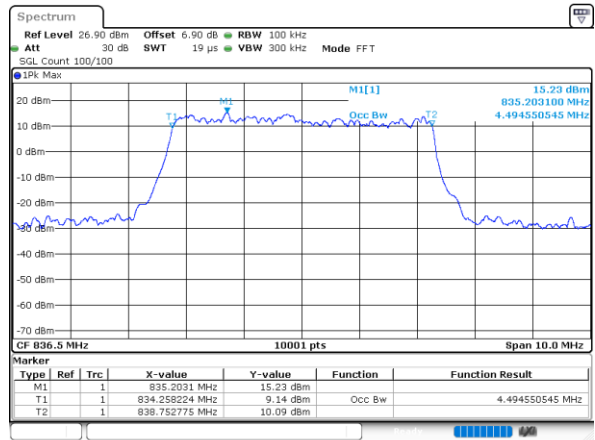
LTE Band 26

Middle Channel / 5MHz / QPSK



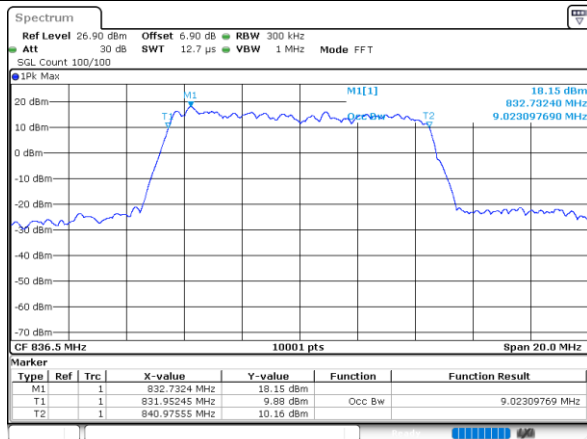
Date: 15.JAN.2026 17:21:41

Middle Channel / 5MHz / 16QAM



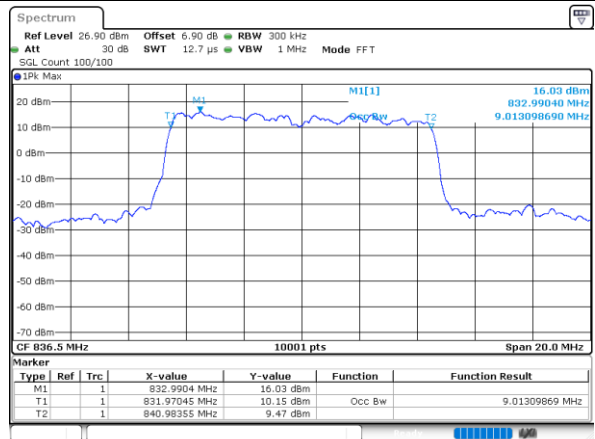
Date: 15.JAN.2026 17:22:12

Middle Channel / 10MHz / QPSK



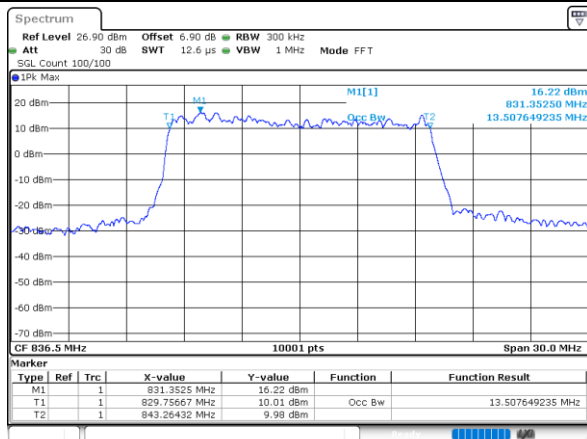
Date: 15.JAN.2026 17:23:52

Middle Channel / 10MHz / 16QAM



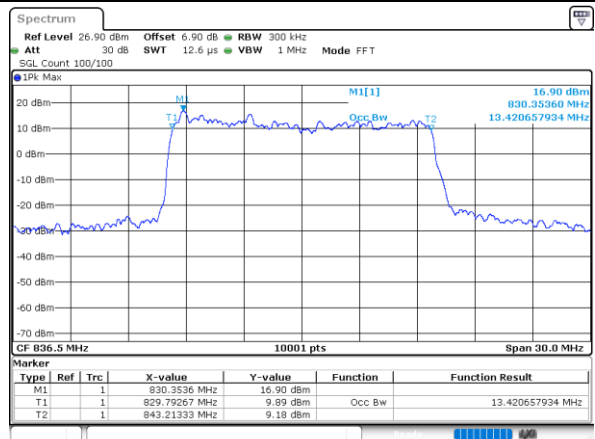
Date: 15.JAN.2026 17:24:22

Middle Channel / 15MHz / QPSK



Date: 15.JAN.2026 17:26:01

Middle Channel / 15MHz / 16QAM



Date: 15.JAN.2026 17:26:31



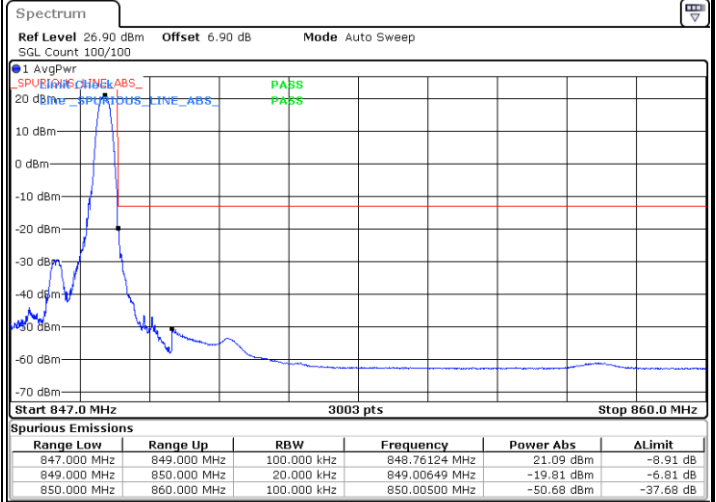
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

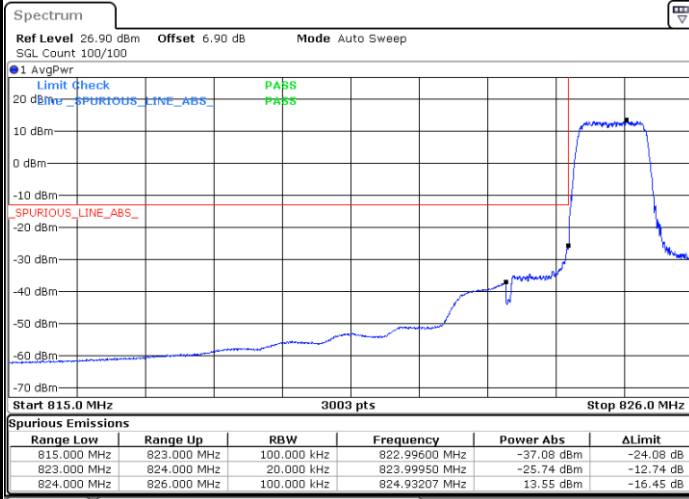
Lowest Band Edge / 1RB



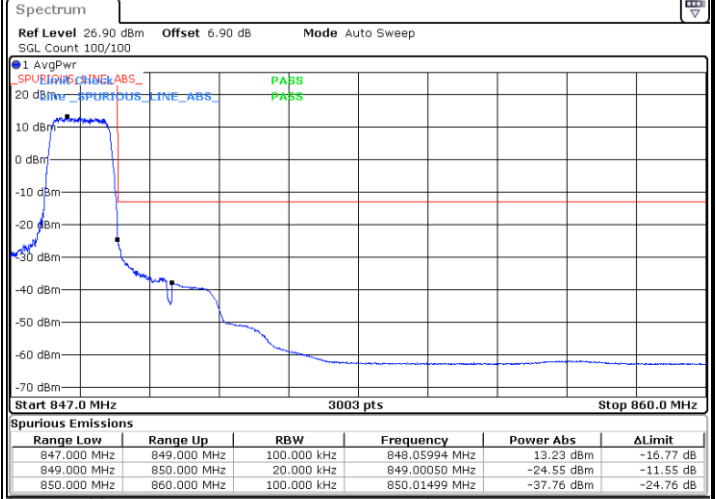
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



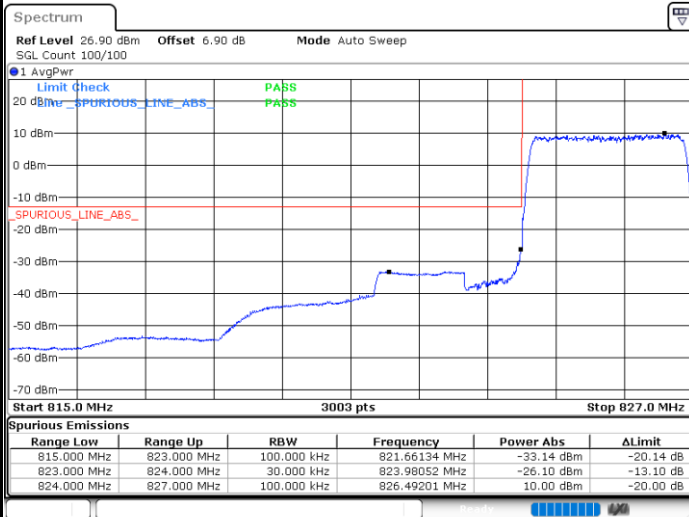
Highest Band Edge / Full RB



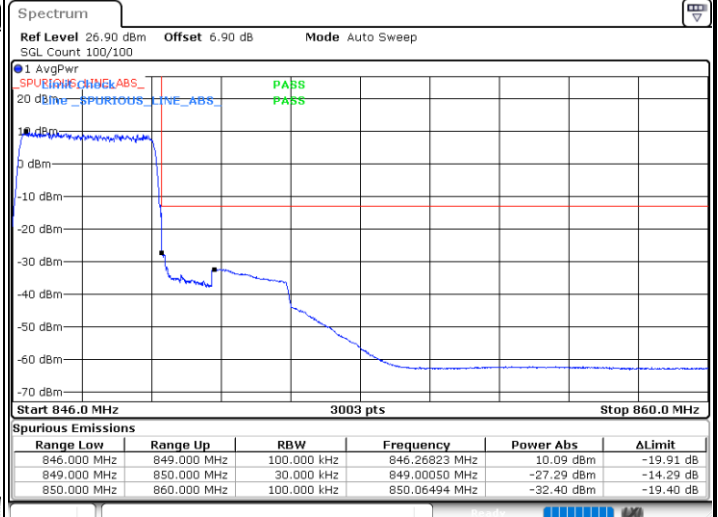


LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

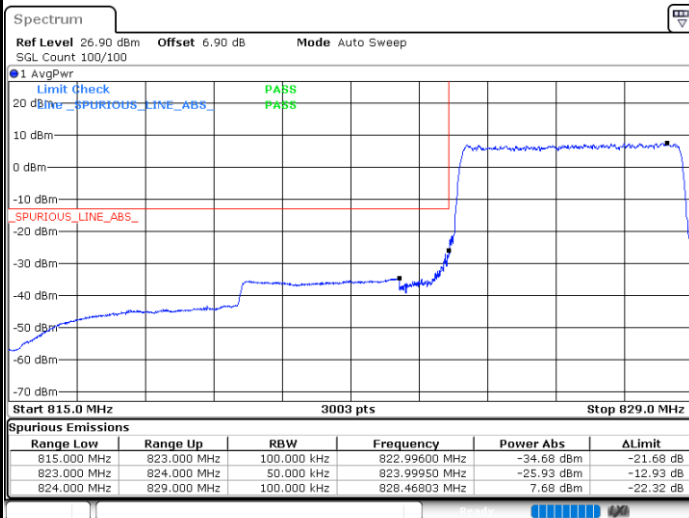


Highest Band Edge / Full RB

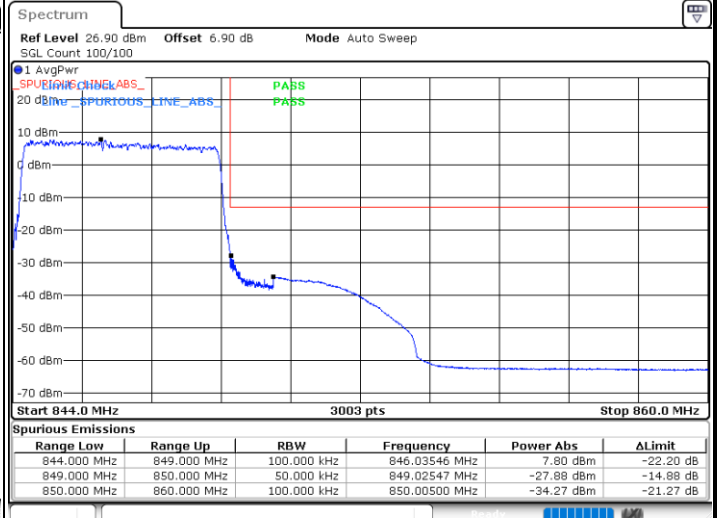


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



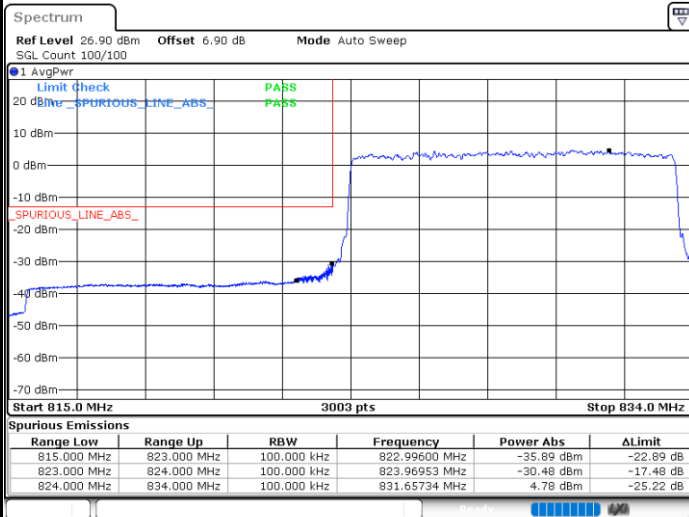
Highest Band Edge / Full RB



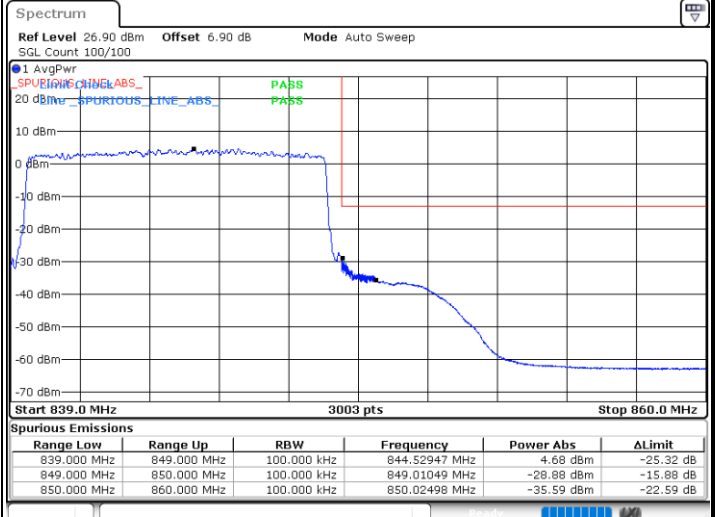


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

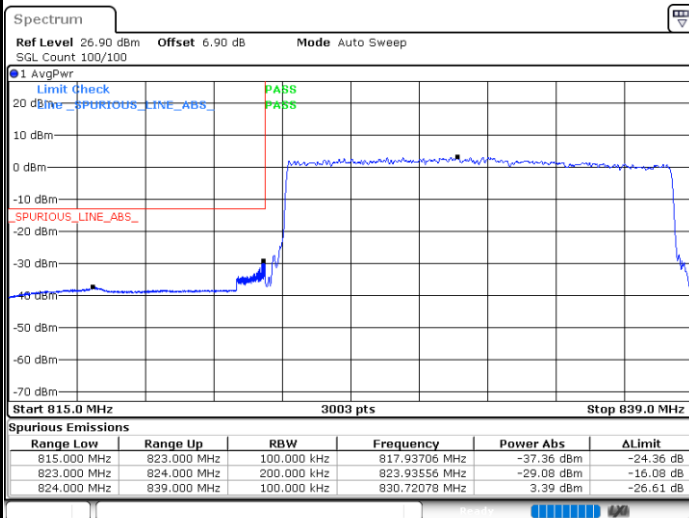


Highest Band Edge / Full RB

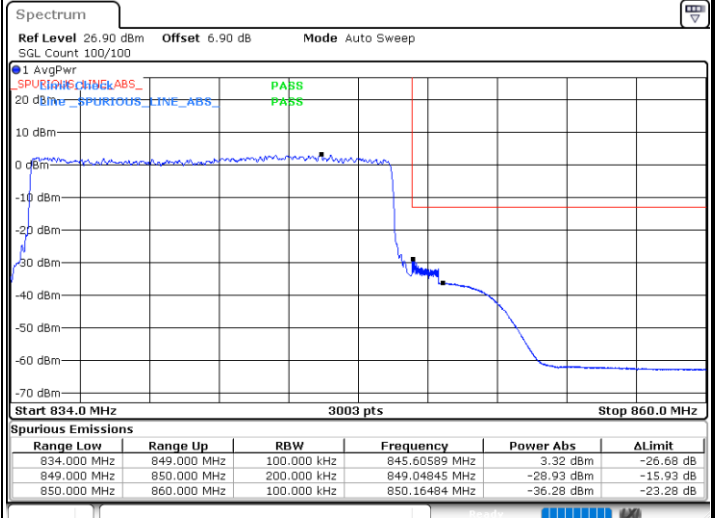


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

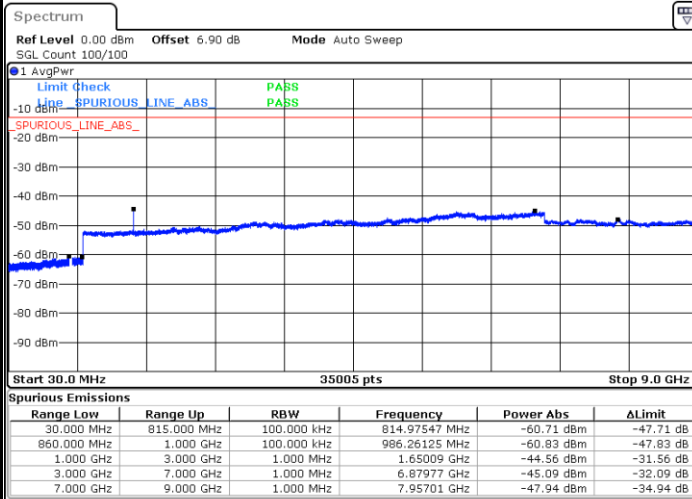




Conducted Spurious Emission

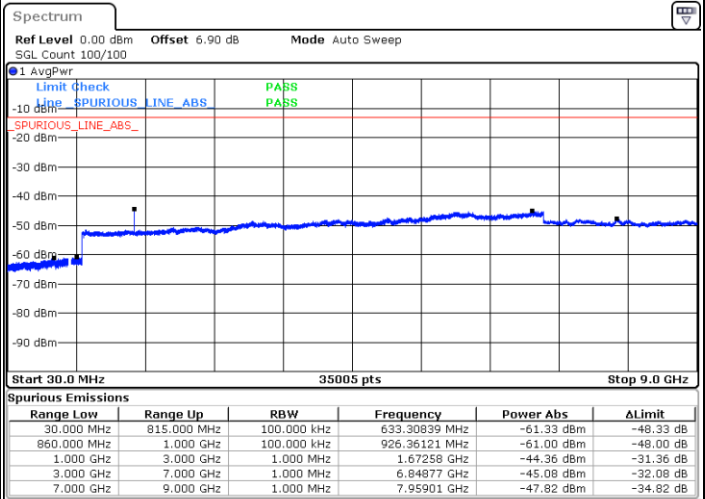
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



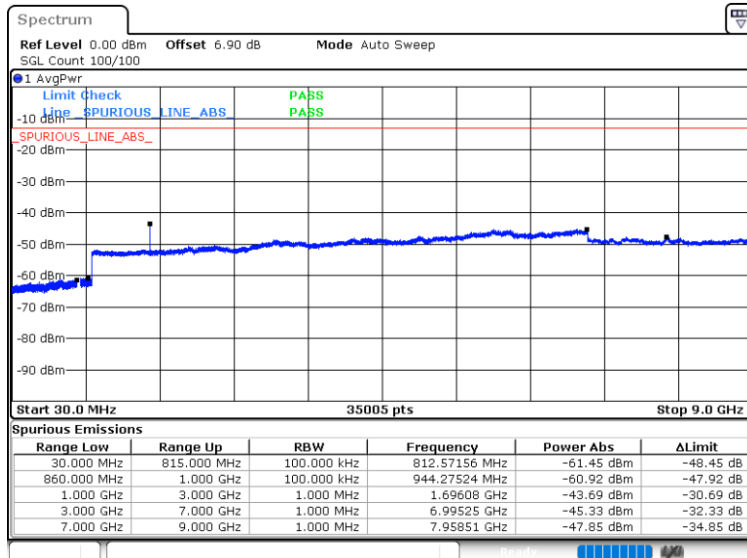
Date: 15.JAN.2026 16:44:13

Middle Channel / QPSK



Date: 15.JAN.2026 16:45:41

Highest Channel / QPSK

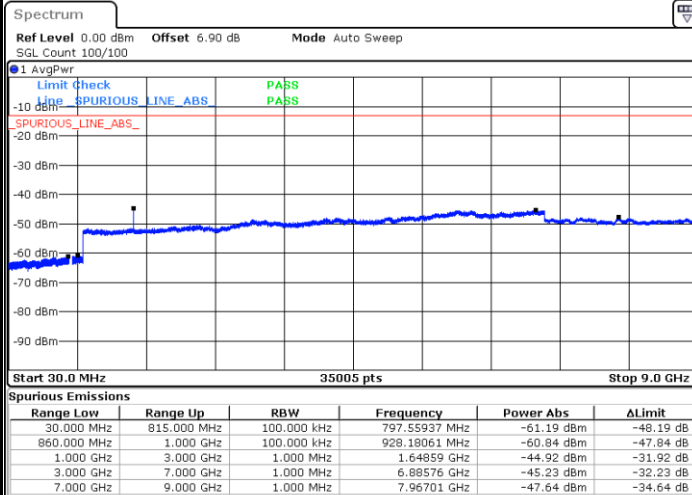


Date: 15.JAN.2026 16:47:10



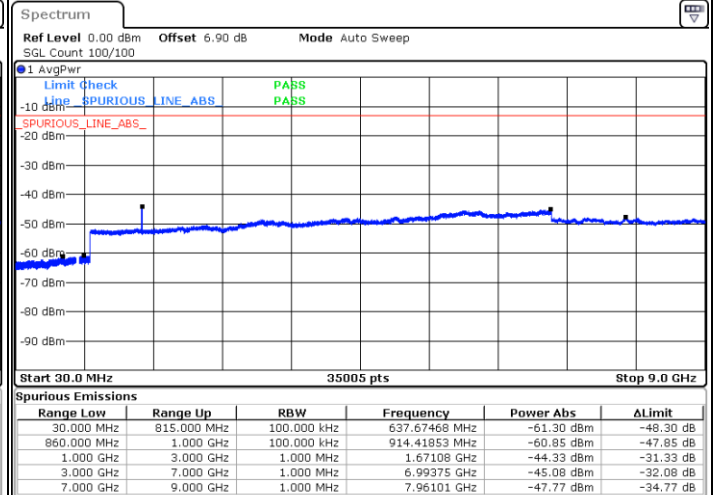
LTE Band 26 / 3MHz

Lowest Channel / QPSK



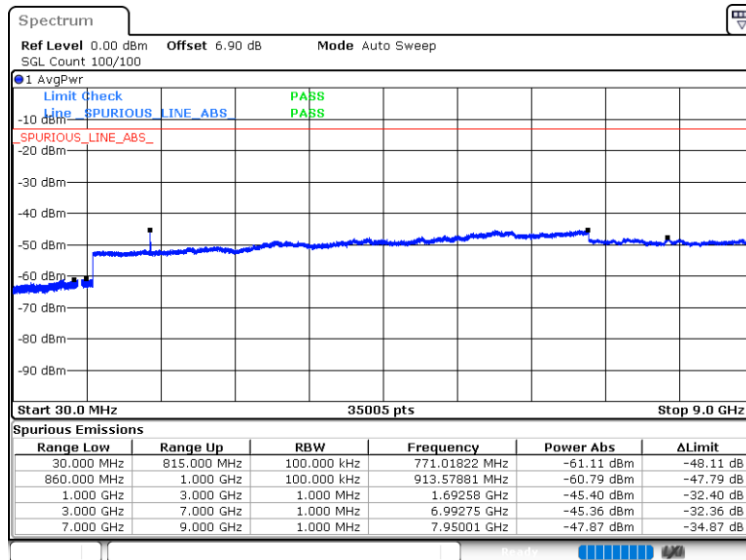
Date: 15.JAN.2026 16:51:00

Middle Channel / QPSK



Date: 15.JAN.2026 16:52:29

Highest Channel / QPSK

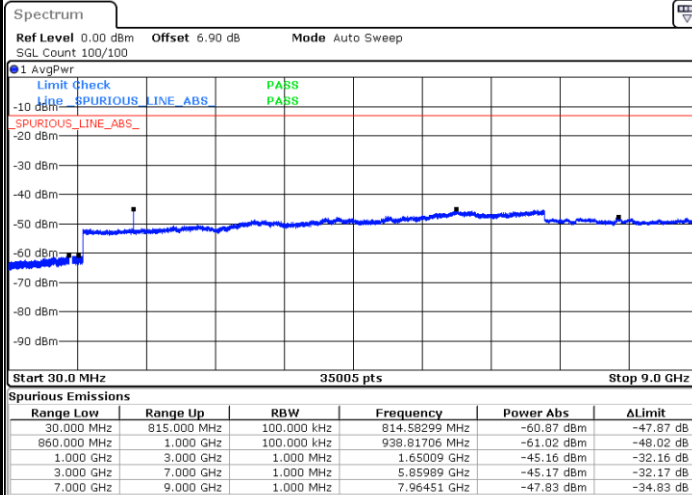


Date: 15.JAN.2026 16:53:57



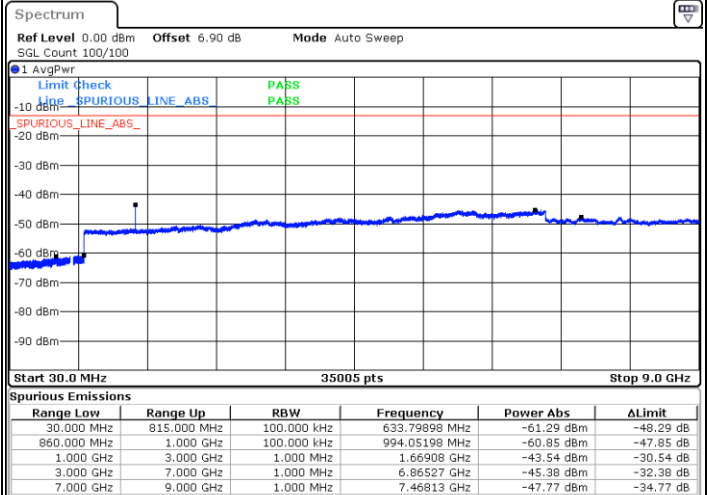
LTE Band 26 / 5MHz

Lowest Channel / QPSK



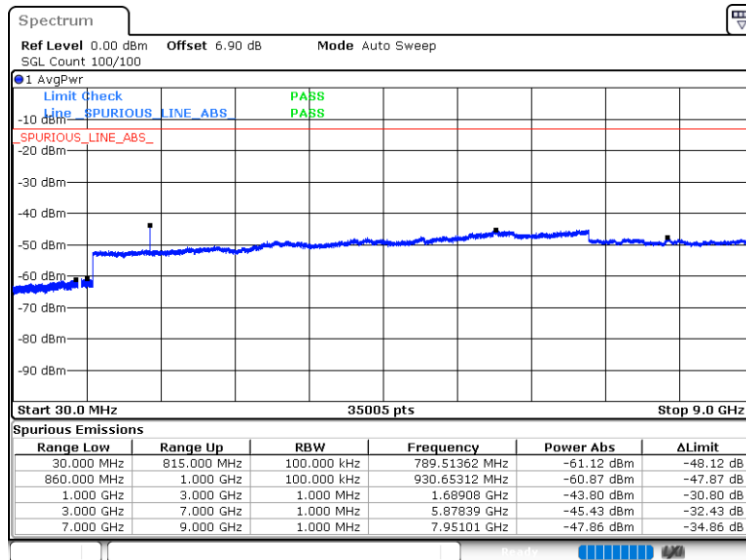
Date: 15.JAN.2026 16:57:48

Middle Channel / QPSK



Date: 15.JAN.2026 16:59:16

Highest Channel / QPSK

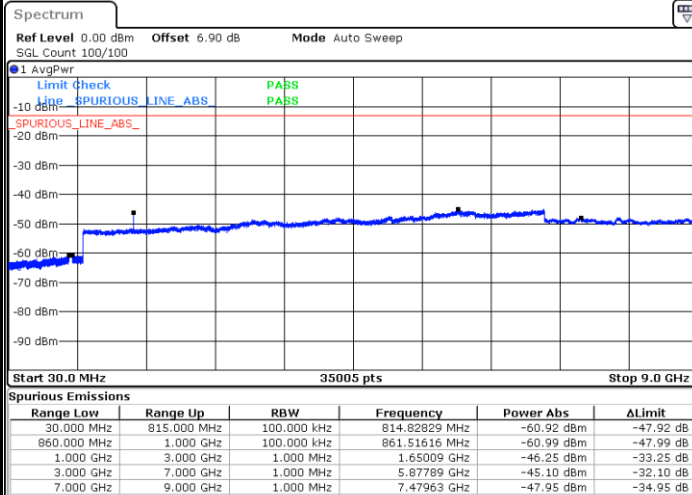


Date: 15.JAN.2026 17:00:45



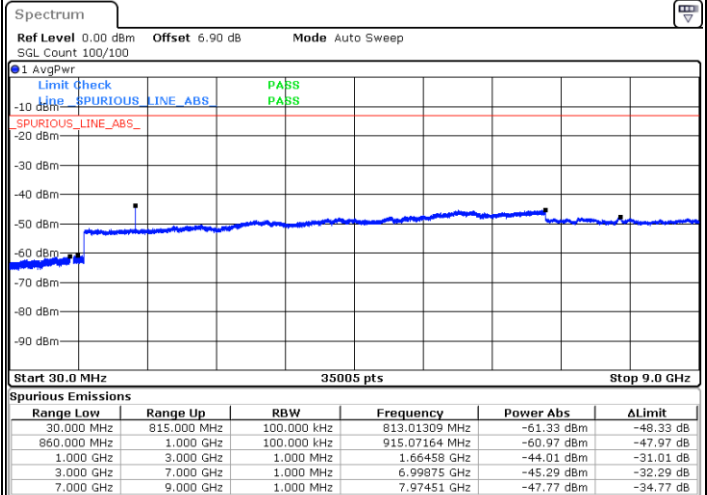
LTE Band 26 / 10MHz

Lowest Channel / QPSK



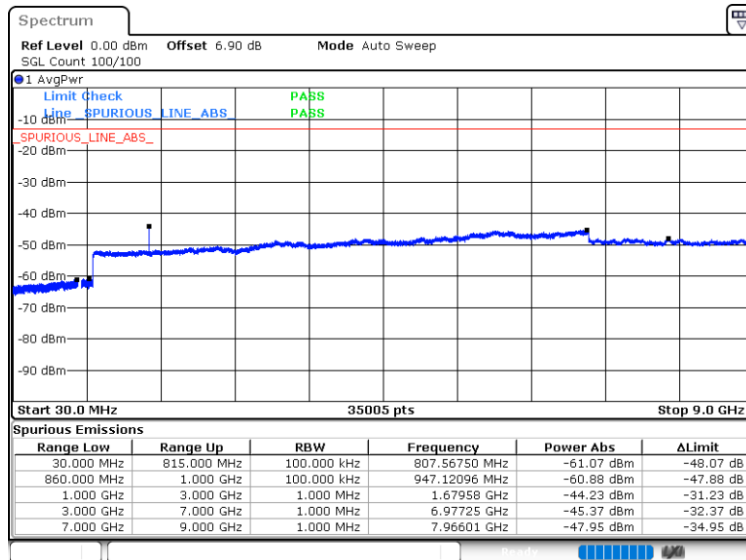
Date: 15.JAN.2026 17:04:36

Middle Channel / QPSK



Date: 15.JAN.2026 17:06:04

Highest Channel / QPSK

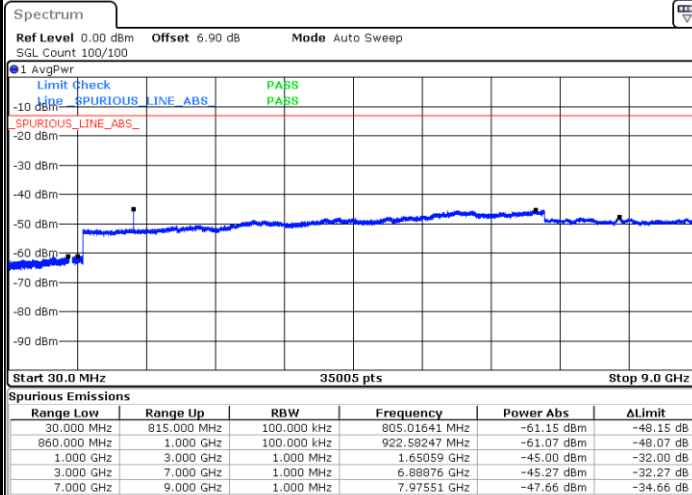


Date: 15.JAN.2026 17:07:33



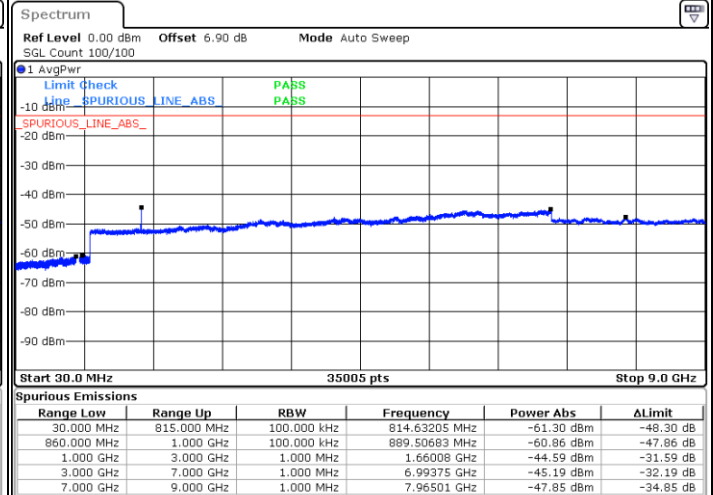
LTE Band 26 / 15MHz

Lowest Channel / QPSK



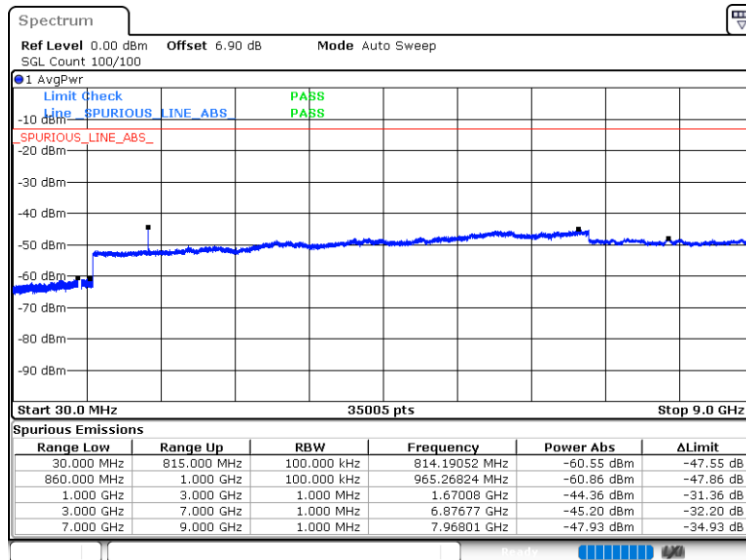
Date: 15.JAN.2026 17:11:23

Middle Channel / QPSK



Date: 15.JAN.2026 17:12:51

Highest Channel / QPSK



Date: 15.JAN.2026 17:14:19

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	0.0082	6.9	Yes	PASS
40	Normal Voltage	0.0039	-3.3	Yes	
30	Normal Voltage	0.0020	-1.7	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0029	-2.4	Yes	
0	Normal Voltage	0.0099	8.3	Yes	
-10	Normal Voltage	0.0140	11.7	Yes	
-20	Normal Voltage	0.0008	-0.7	Yes	
-30	Normal Voltage	0.0014	1.2	Yes	
20	Maximum Voltage	0.0120	10	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0081	6.8	Yes	

Note:

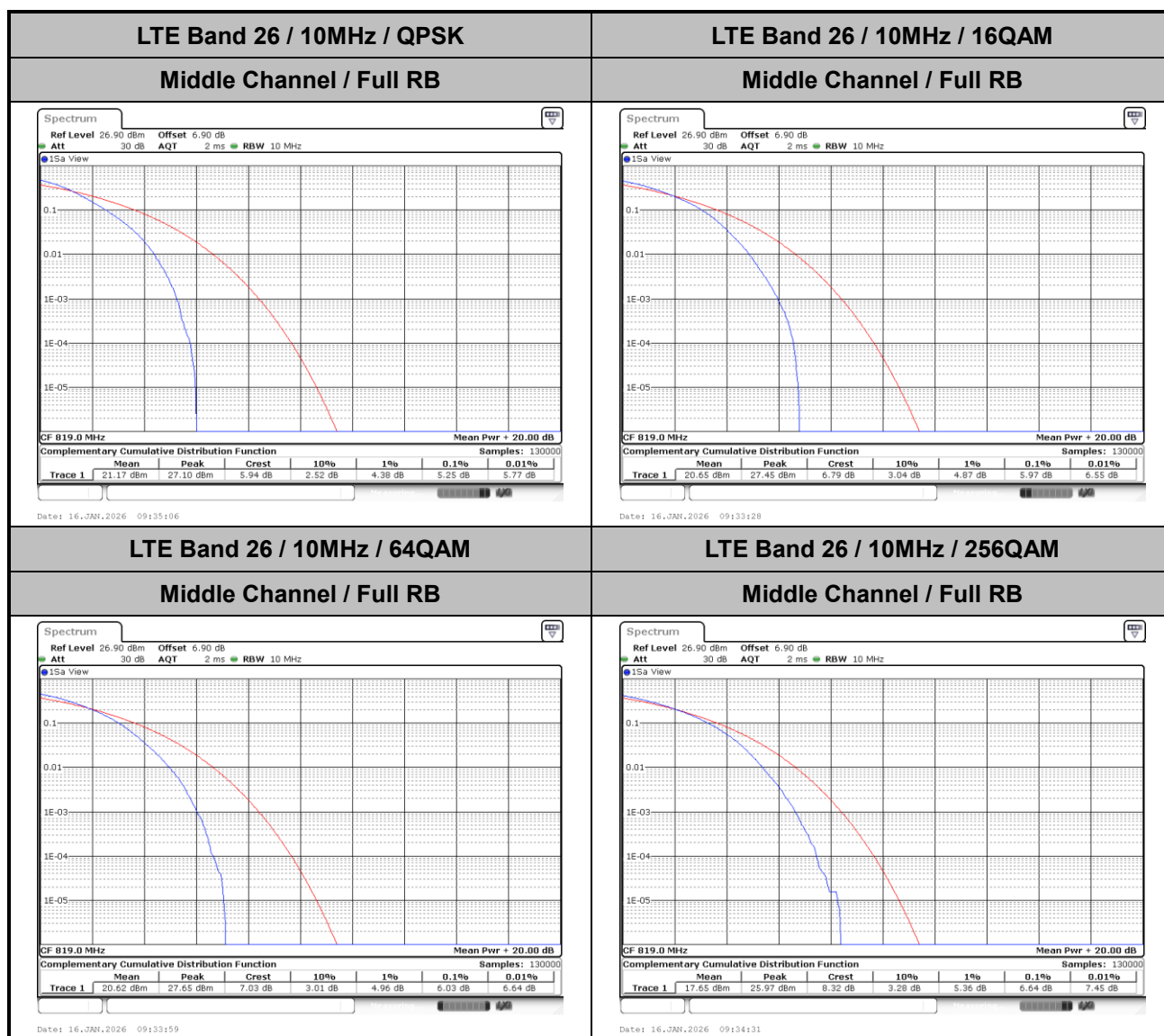
1. Normal Voltage = 3.85 V. ; Minimum Voltage = 3.65 V. ; Maximum Voltage = 4.3 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 26_Part 90S

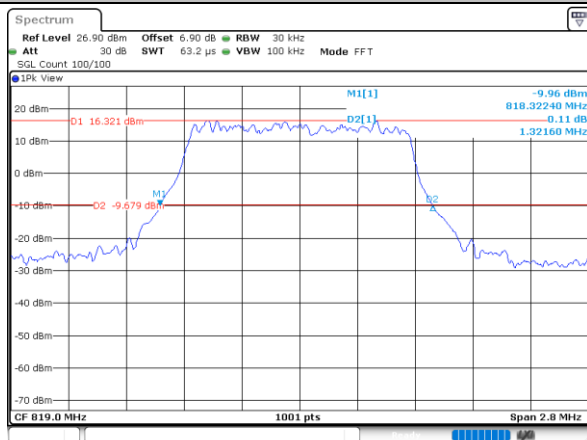
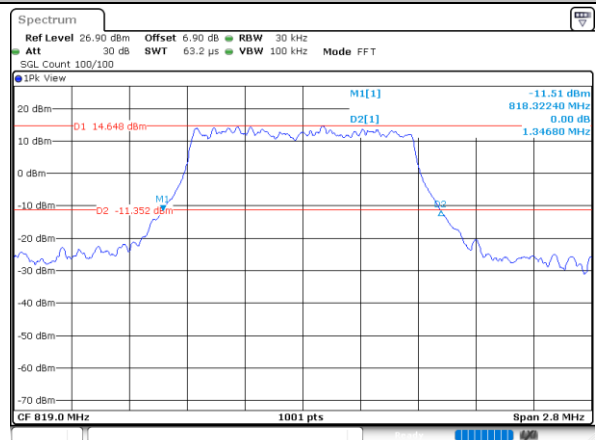
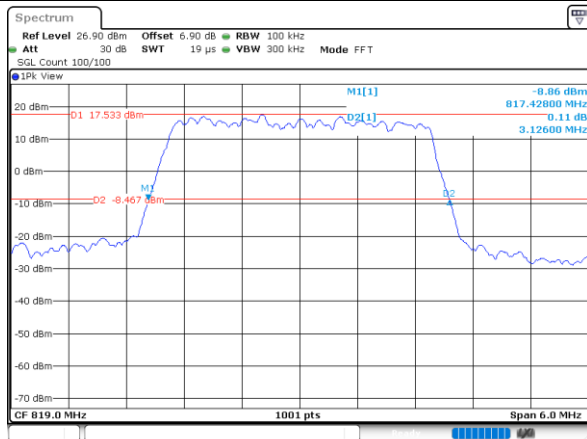
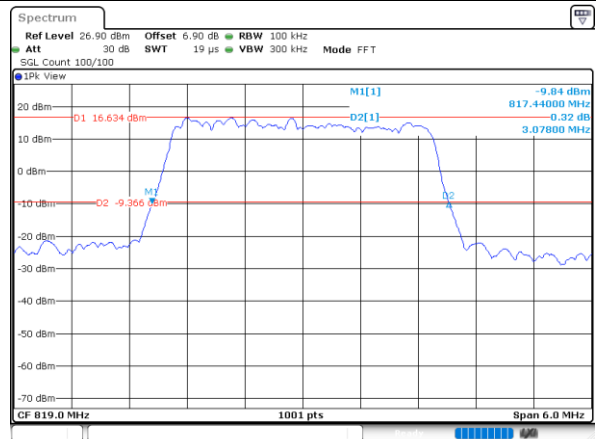
Peak-to-Average Ratio

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	5.25	5.97	6.03	6.64	PASS



**26dB Bandwidth**

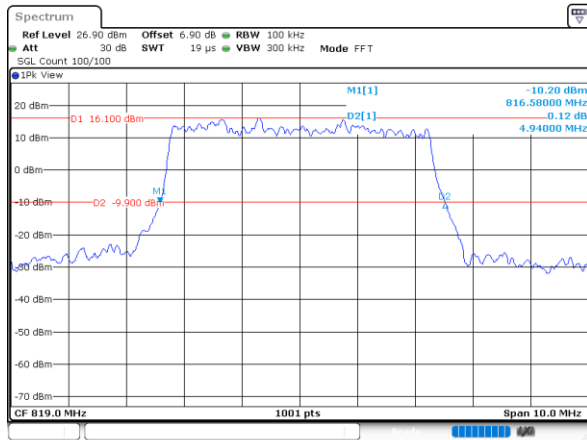
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	14.37	14.58	-	-
Middle CH	1.32	1.34	3.12	3.07	4.94	4.95	10.04	9.84	-	-	-	-

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

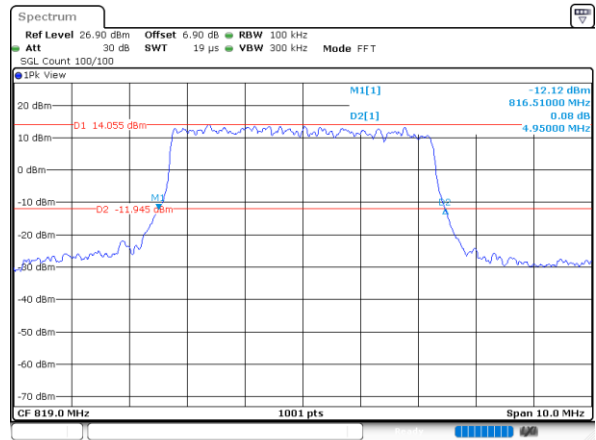


LTE Band 26

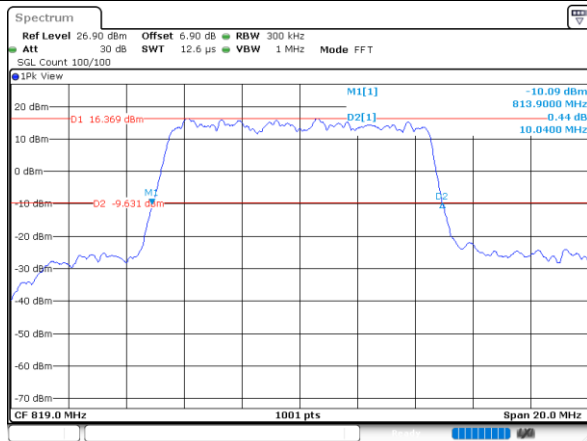
Middle Channel / 5MHz / QPSK



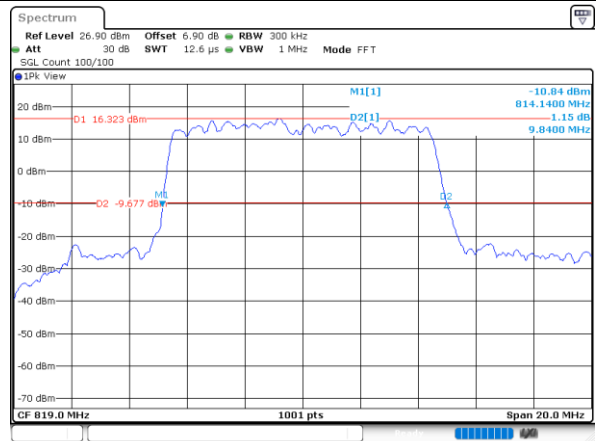
Middle Channel / 5MHz / 16QAM



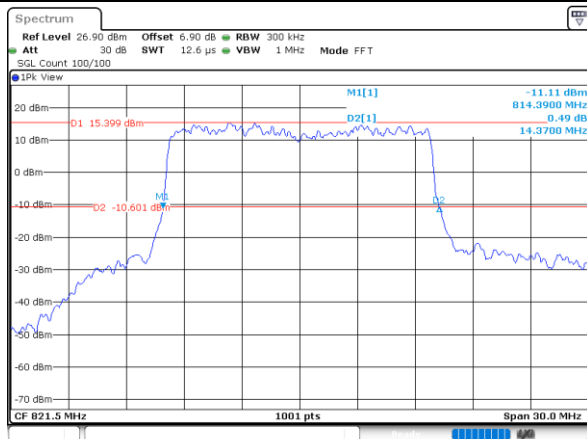
Middle Channel / 10MHz / QPSK



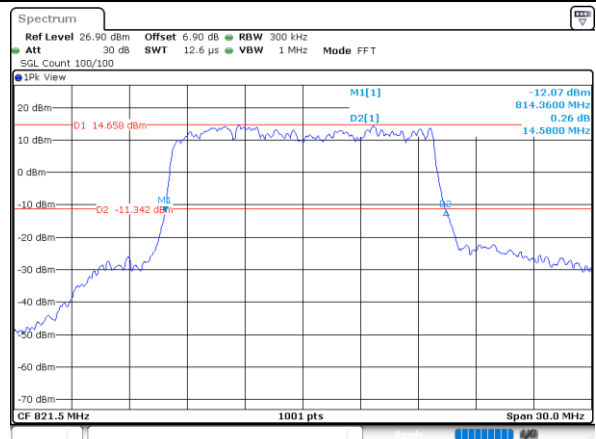
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



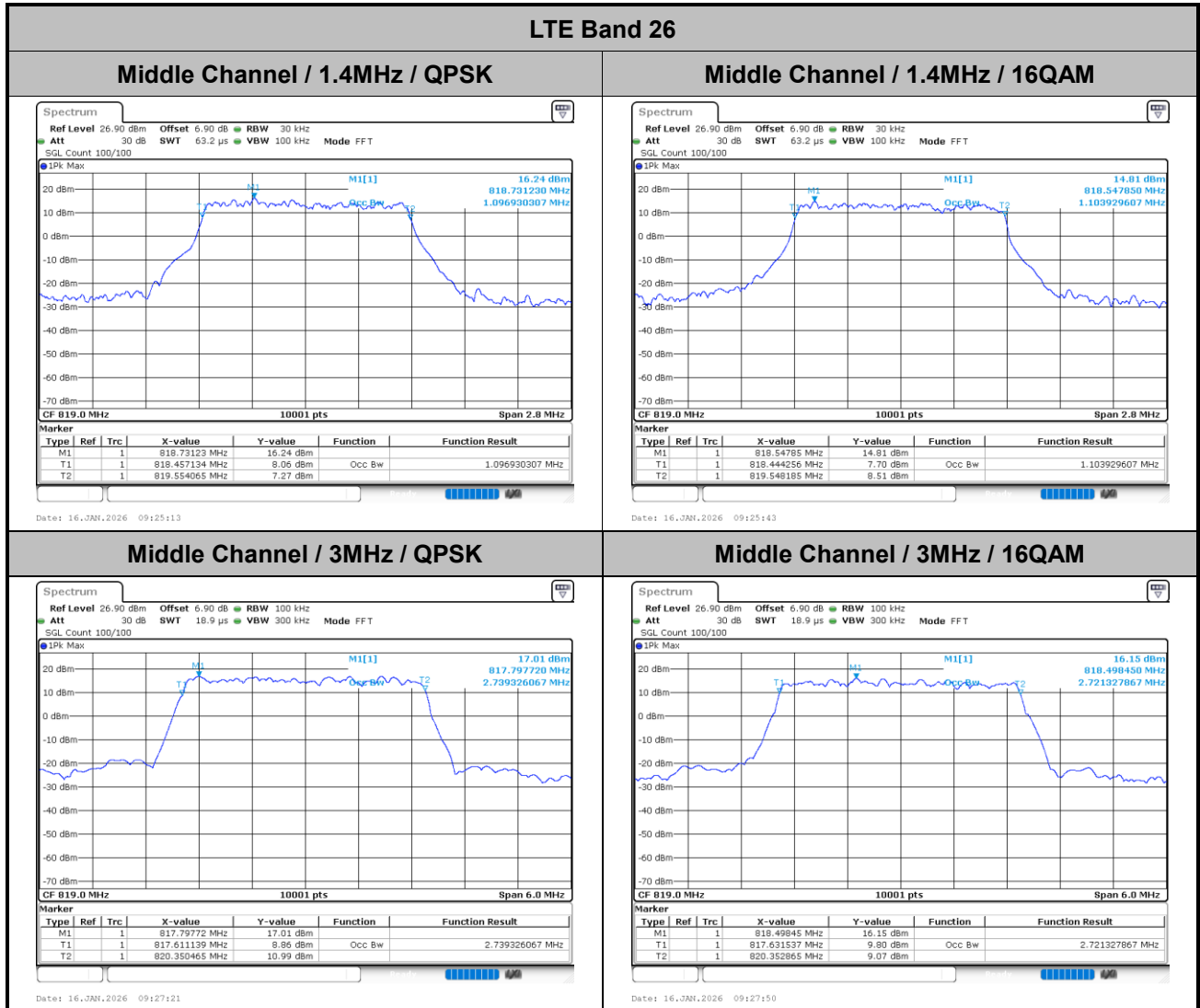
Low Channel / 15MHz / 16QAM





Occupied Bandwidth

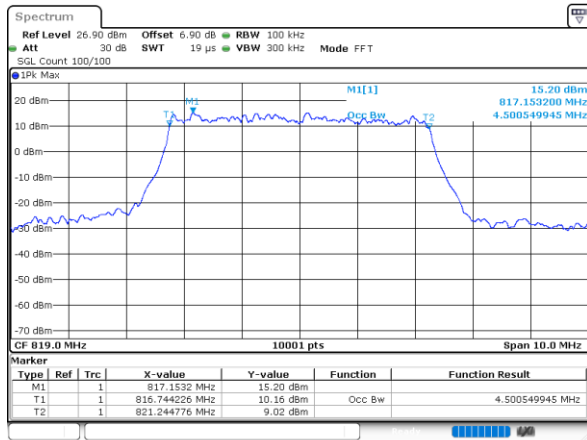
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Low CH	-	-	-	-	-	-	-	-	13.44	13.46	-	-
Middle CH	1.09	1.10	2.73	2.72	4.50	4.50	8.94	9.00	-	-	-	-



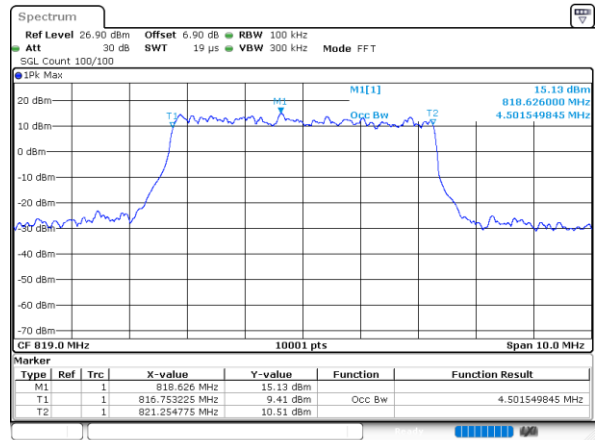


LTE Band 26

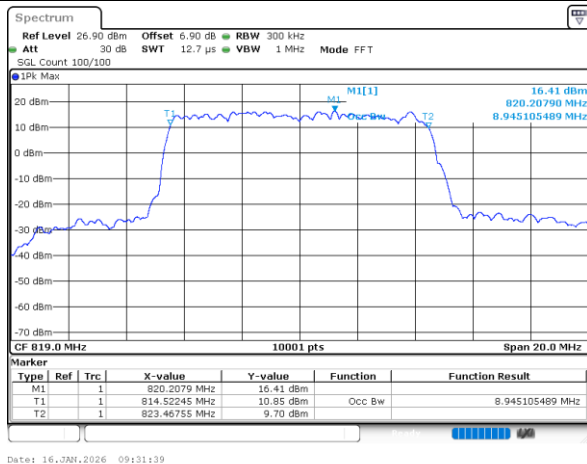
Middle Channel / 5MHz / QPSK



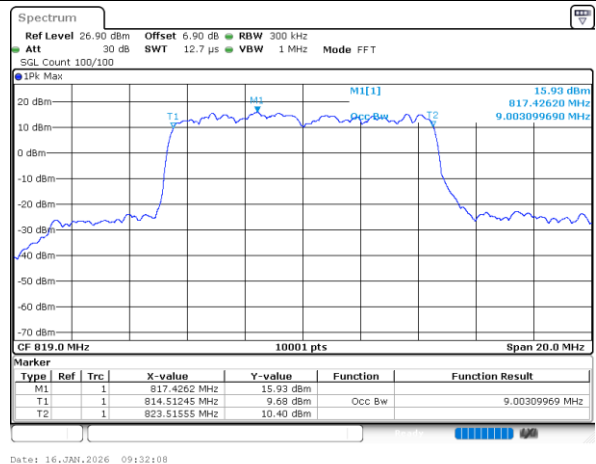
Middle Channel / 5MHz / 16QAM



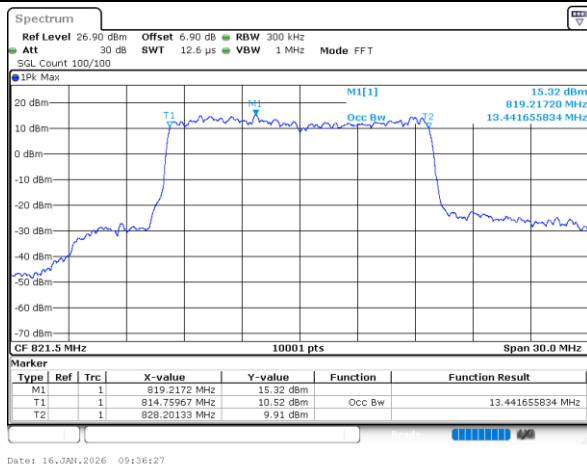
Middle Channel / 10MHz / QPSK



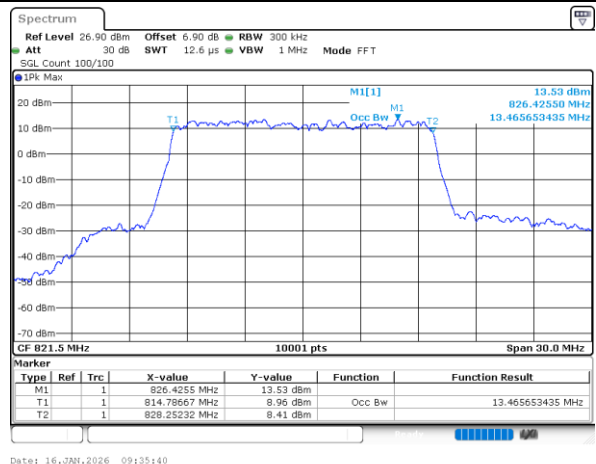
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



Low Channel / 15MHz / 16QAM

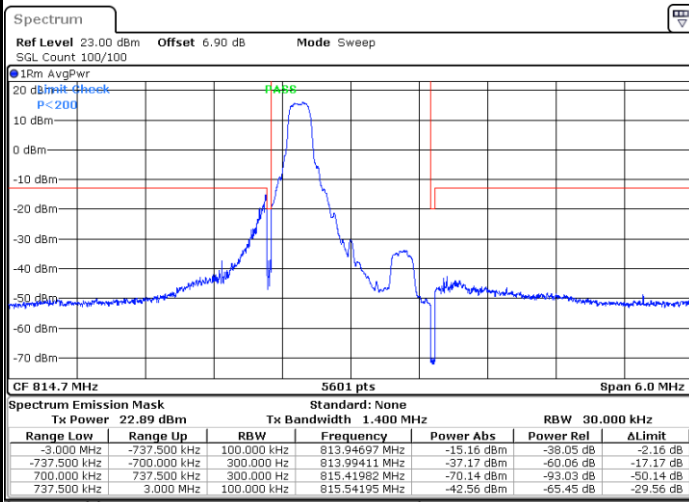




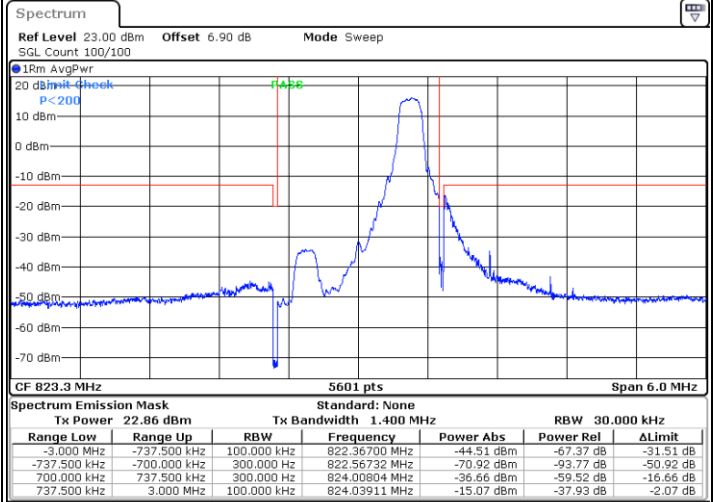
Emission masks – In-band emissions

LTE Band 26 / 1.4MHz / QPSK

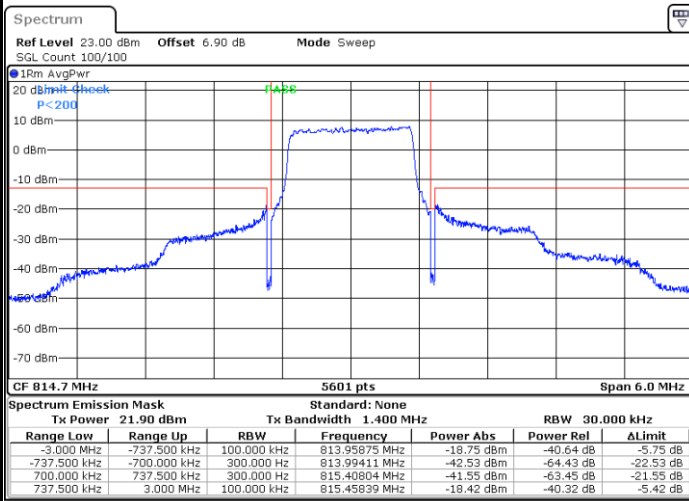
Lowest Channel / 1RB



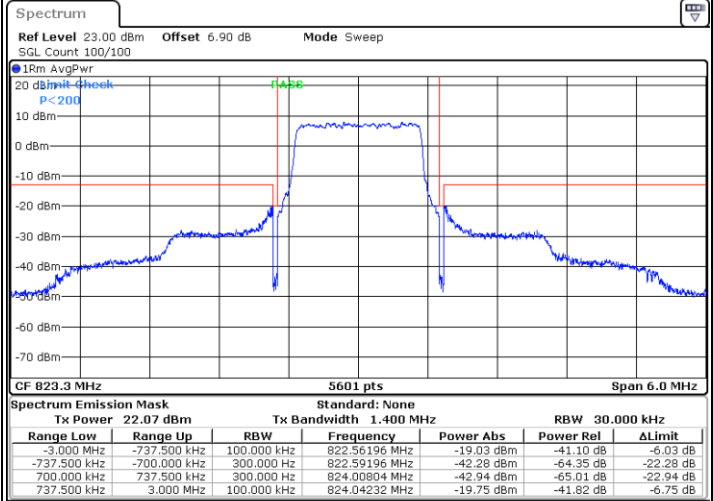
Highest Channel / 1RB



Lowest Channel / Full RB



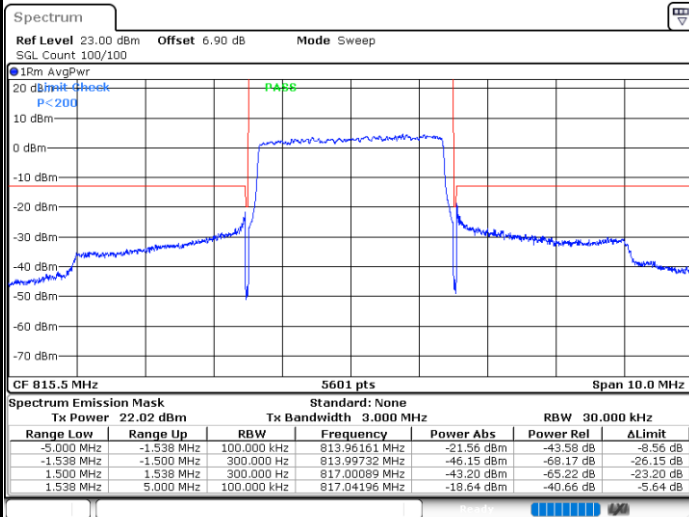
Highest Channel / Full RB



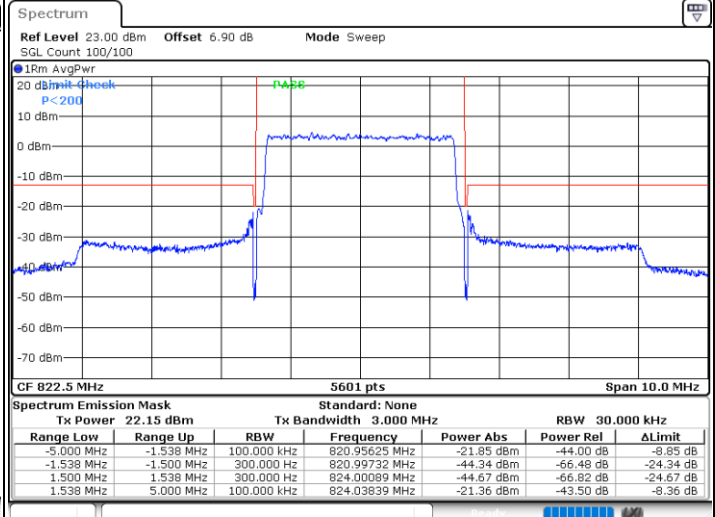


LTE Band 26 / 3MHz / QPSK

Lowest Channel / Full RB

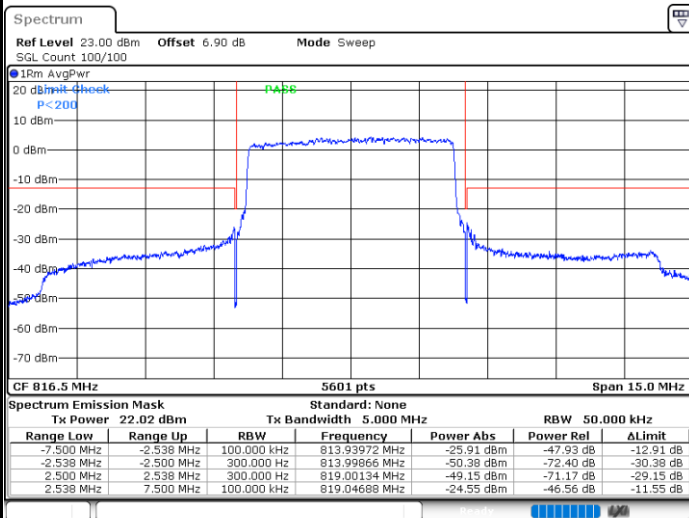


Highest Channel / Full RB

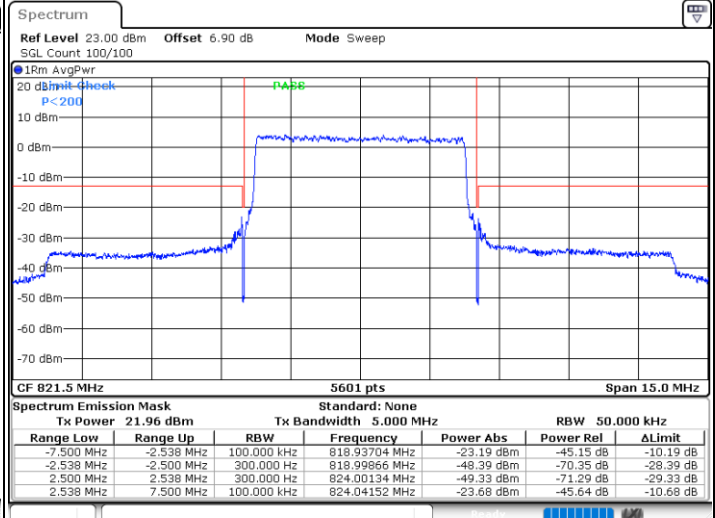


LTE Band 26 / 5MHz / QPSK

Lowest Channel / Full RB



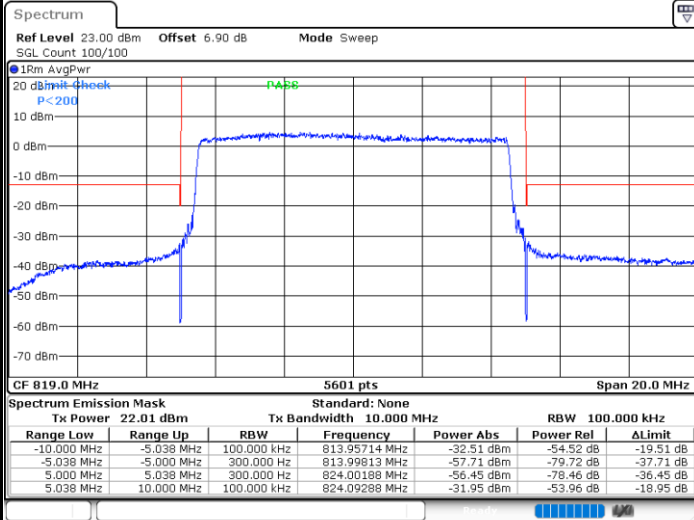
Highest Channel / Full RB





LTE Band 26 / 10MHz / QPSK

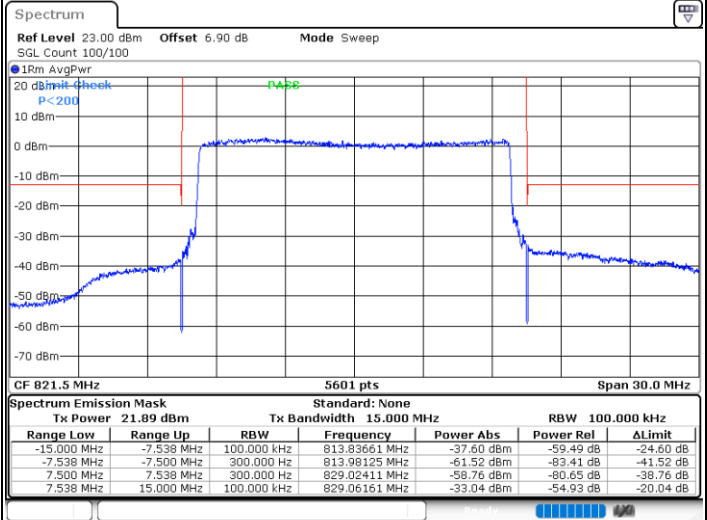
Middle Channel / Full RB



Date: 16.JAN.2026 09:11:15

LTE Band 26 / 15MHz / QPSK

Lowest Channel / Full RB



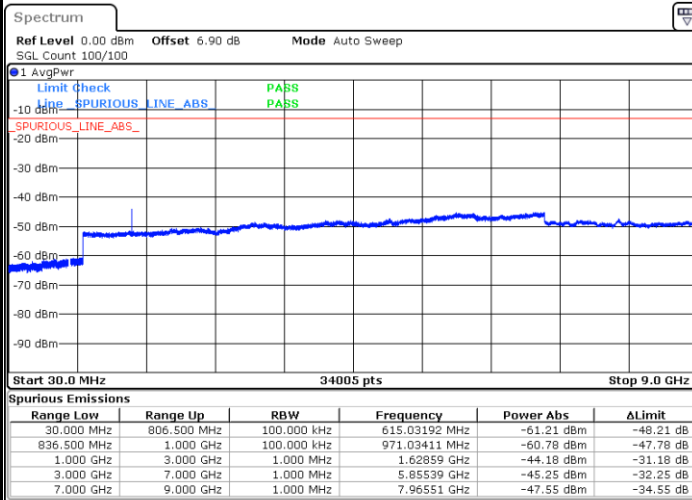
Date: 16.JAN.2026 09:12:28



Emission masks – Out of band emissions

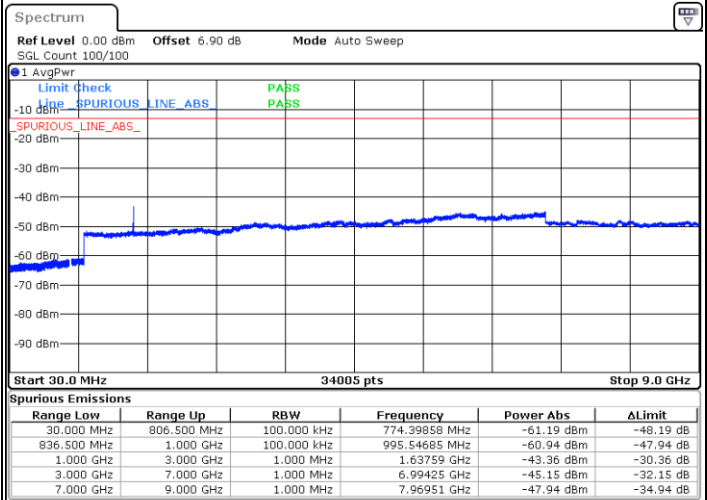
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



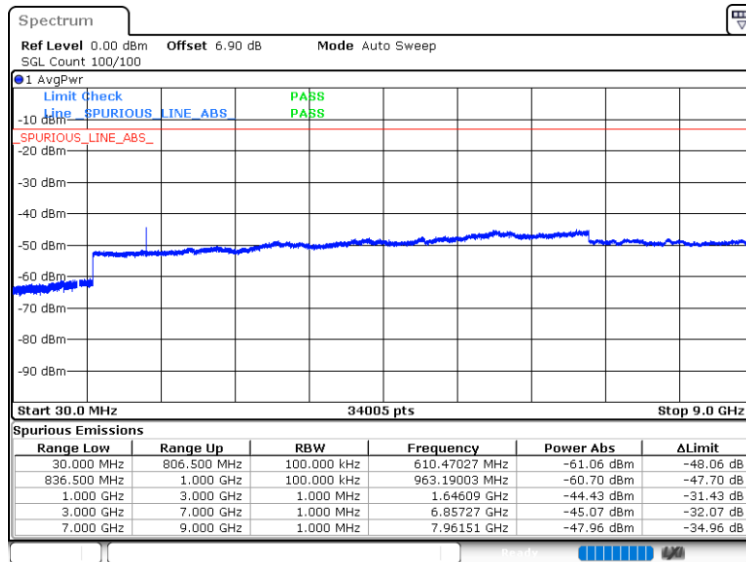
Date: 16.JAN.2026 08:57:56

Middle Channel / QPSK



Date: 16.JAN.2026 08:59:24

Highest Channel / QPSK

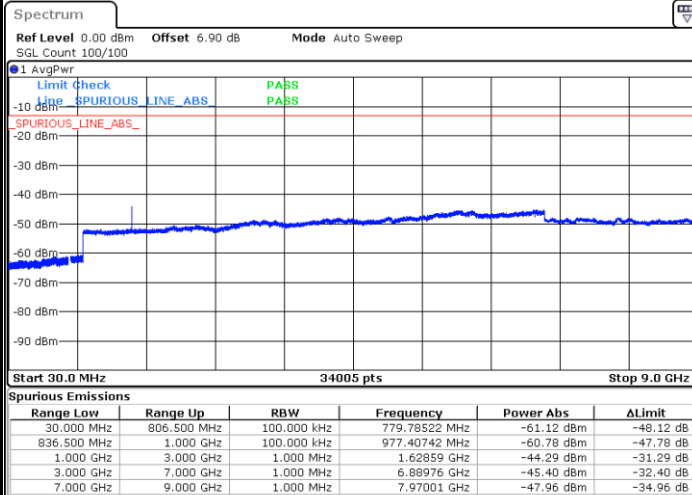


Date: 16.JAN.2026 09:00:52



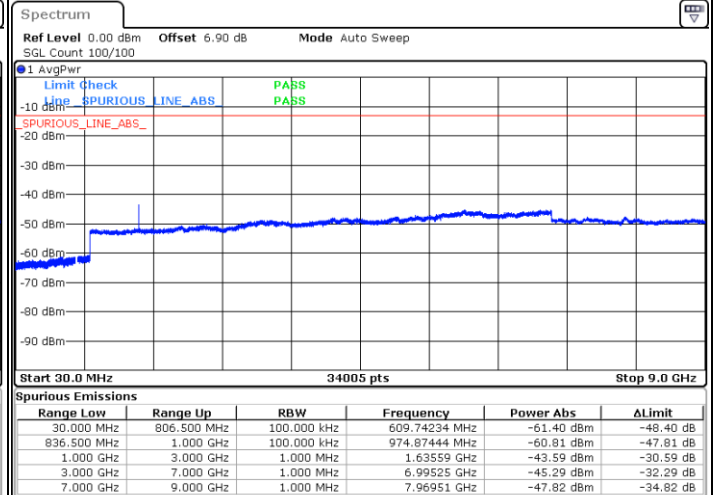
LTE Band 26 / 3MHz

Lowest Channel / QPSK



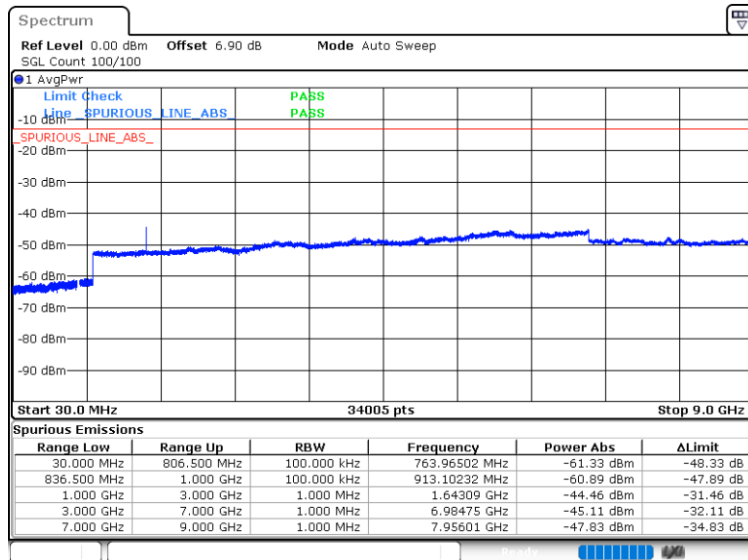
Date: 16.JAN.2026 09:14:01

Middle Channel / QPSK



Date: 16.JAN.2026 09:15:29

Highest Channel / QPSK

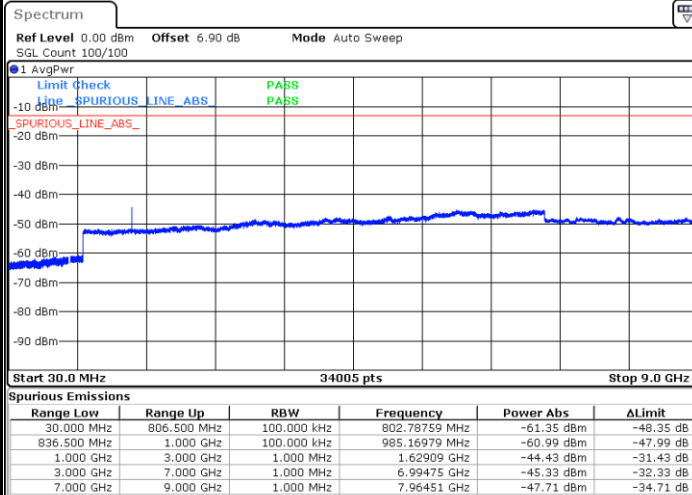


Date: 16.JAN.2026 09:17:01



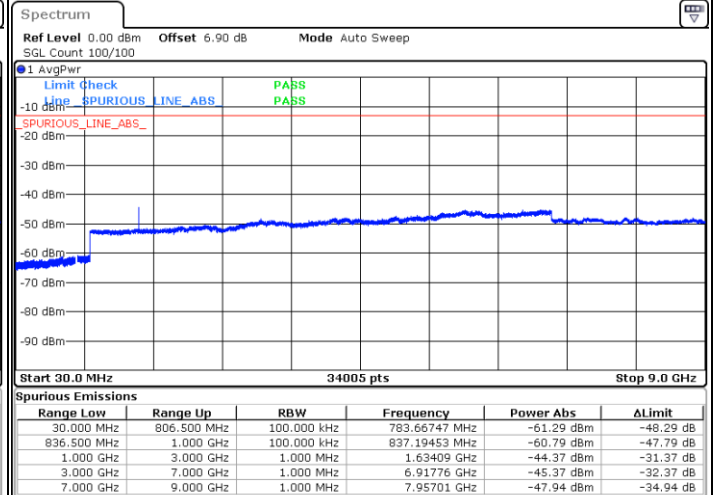
LTE Band 26 / 5MHz

Lowest Channel / QPSK



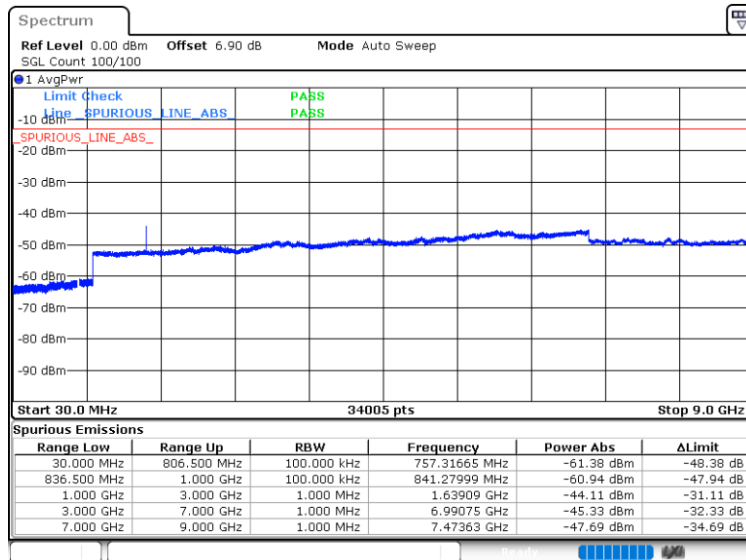
Date: 16.JAN.2026 09:18:34

Middle Channel / QPSK



Date: 16.JAN.2026 09:20:02

Highest Channel / QPSK

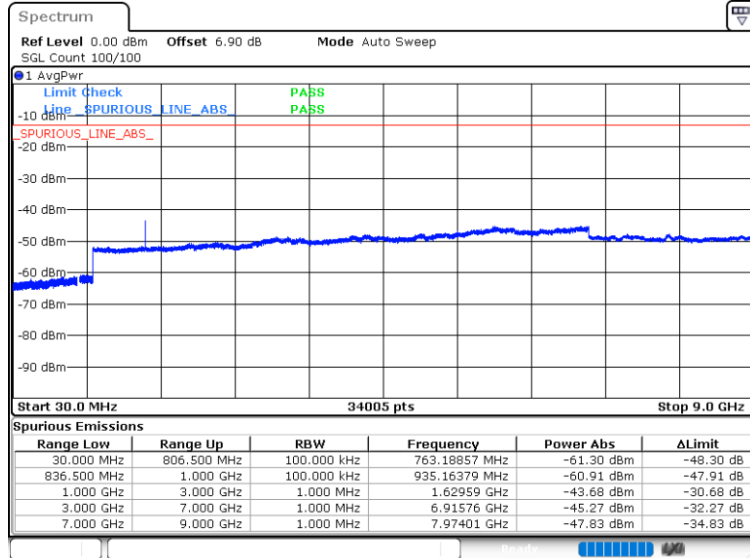


Date: 16.JAN.2026 09:21:30



LTE Band 26 / 10MHz

Middle Channel / QPSK

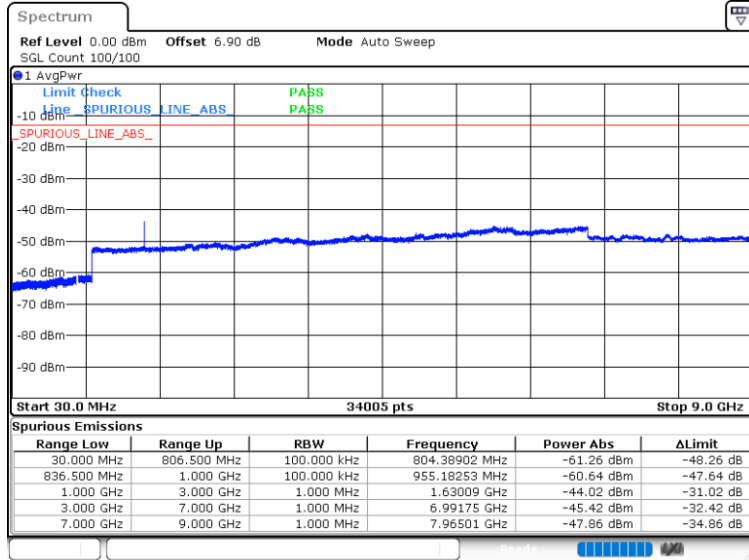


Date: 16.JAN.2026 09:23:04



LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 16.JAN.2026 09:24:37

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0076	PASS
40	Normal Voltage	0.0092	
30	Normal Voltage	0.0070	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0051	
0	Normal Voltage	0.0096	
-10	Normal Voltage	0.0070	
-20	Normal Voltage	0.0039	
-30	Normal Voltage	0.0164	
20	Maximum Voltage	0.0081	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0123	

Note:

1. Normal Voltage = 3.85 V. ; Minimum Voltage = 3.65 V. ; Maximum Voltage = 4.3 V.

Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0050	PASS
40	Normal Voltage	0.0096	
30	Normal Voltage	0.0094	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0037	
0	Normal Voltage	0.0103	
-10	Normal Voltage	0.0041	
-20	Normal Voltage	0.0086	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0039	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0002	

Note:

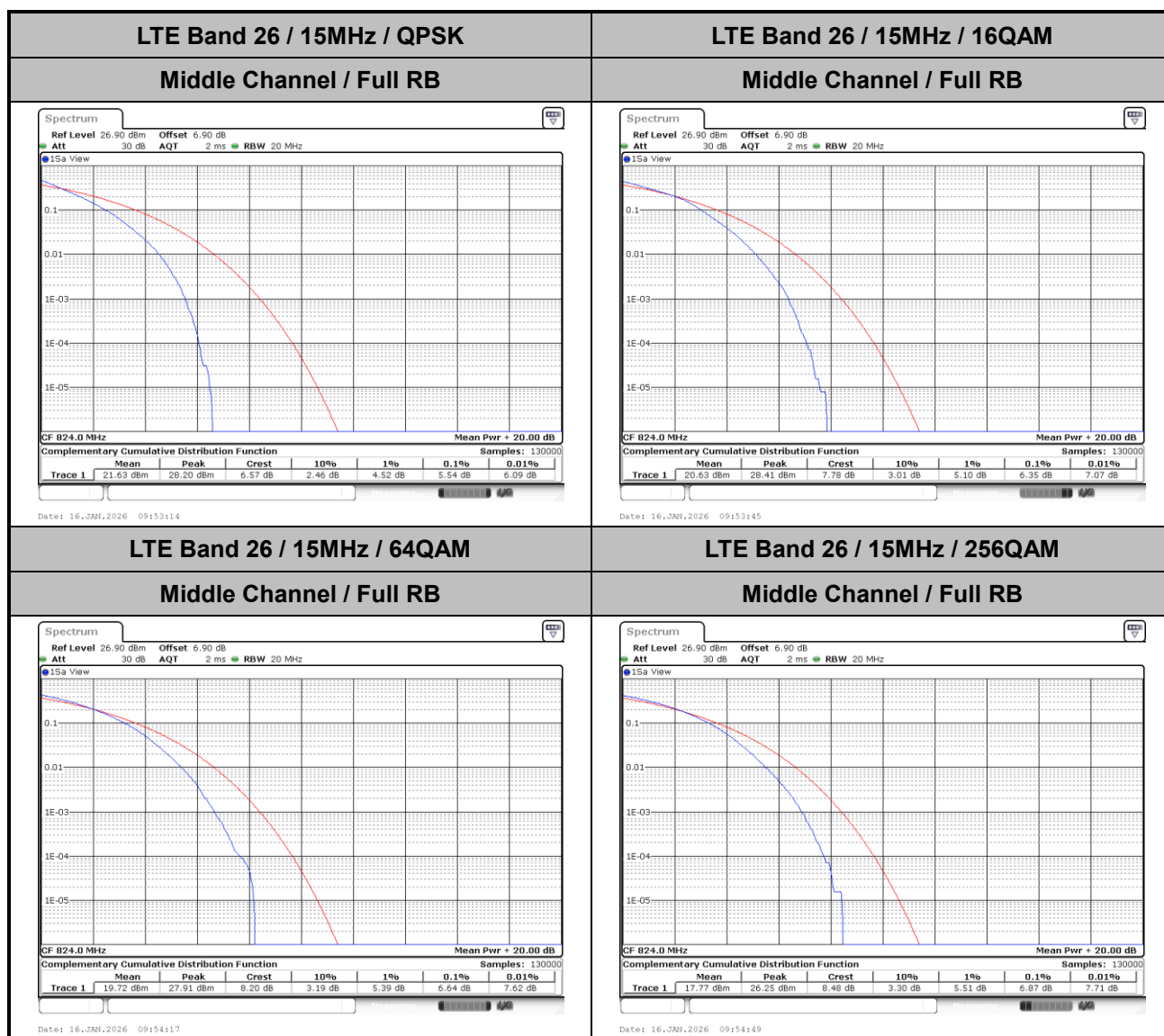
1. Normal Voltage = 3.85 V. ; Minimum Voltage = 3.65 V. ; Maximum Voltage = 4.3 V.



LTE Band 26_Part 90S_824MHz

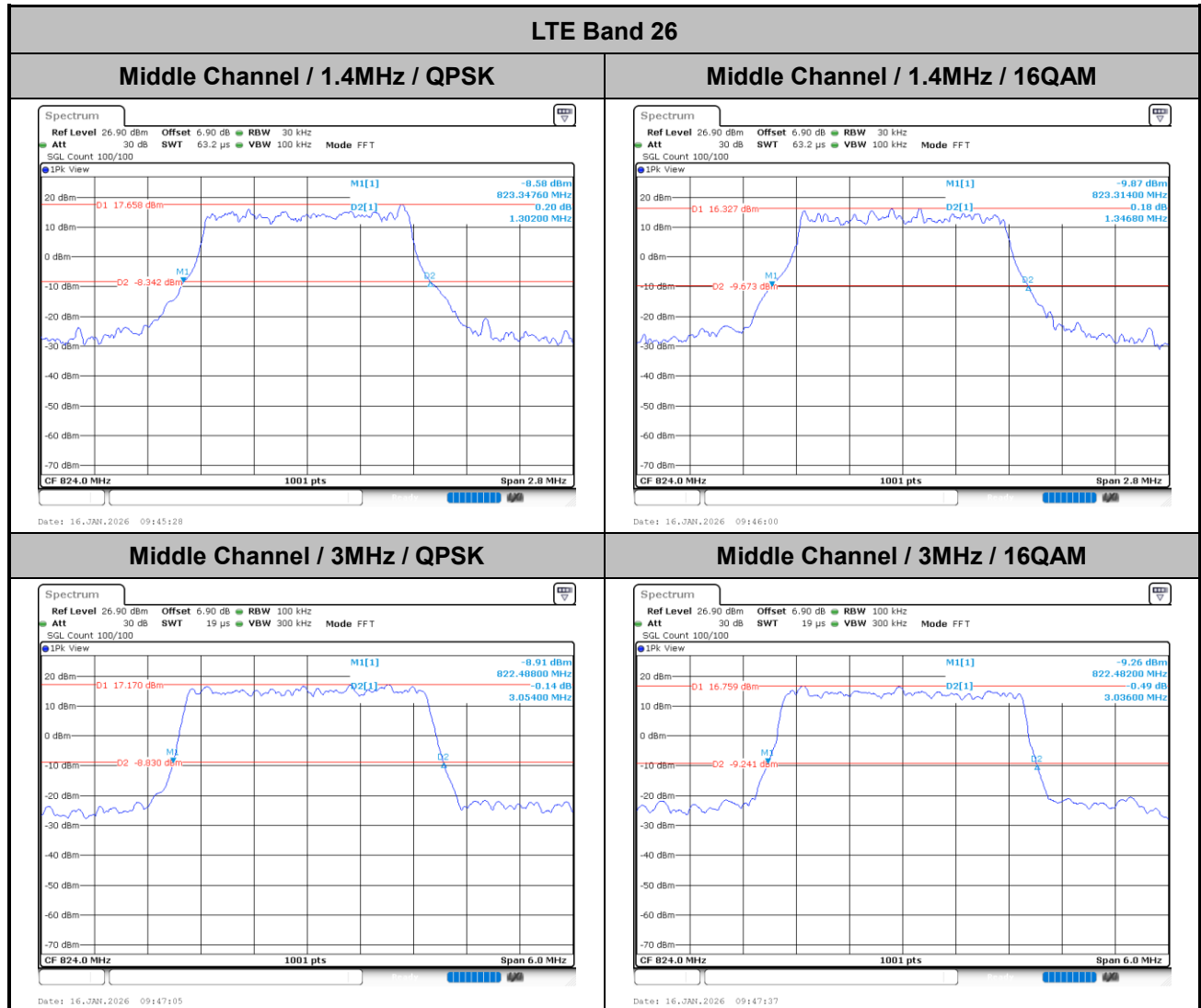
Peak-to-Average Ratio

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	5.54	6.35	6.64	6.87	PASS



**26dB Bandwidth**

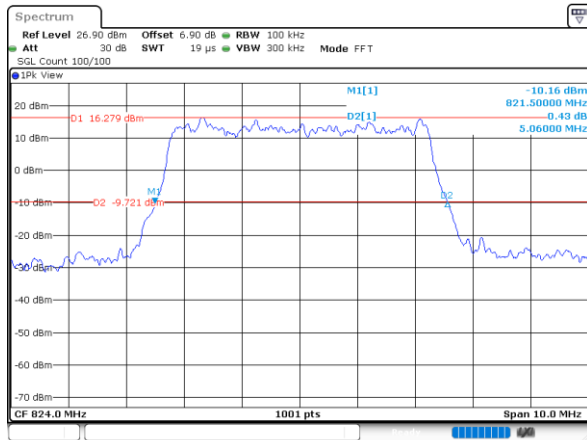
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.30	1.34	3.05	3.03	5.06	5.03	9.90	10.12	14.49	14.46	-	-





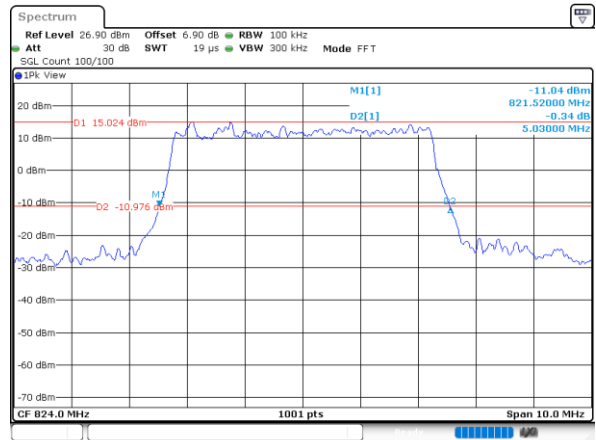
LTE Band 26

Middle Channel / 5MHz / QPSK



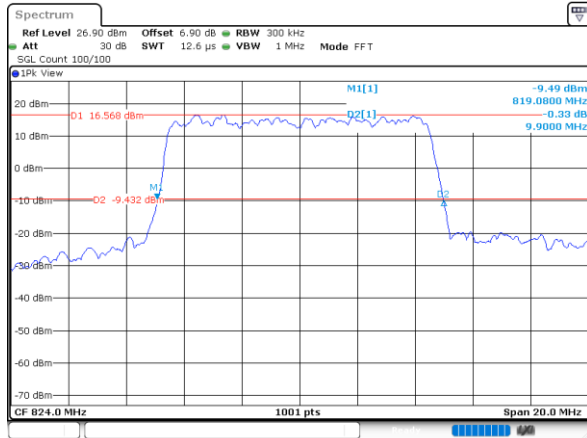
Date: 16.JAN.2026 09:48:42

Middle Channel / 5MHz / 16QAM



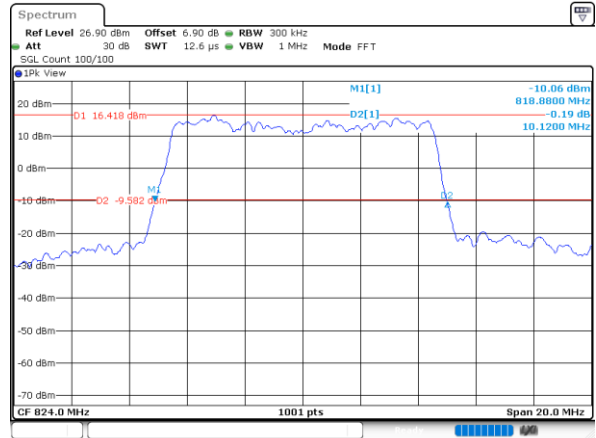
Date: 16.JAN.2026 09:49:14

Middle Channel / 10MHz / QPSK



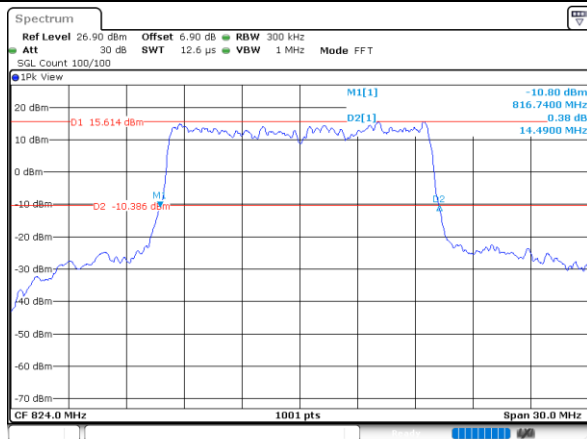
Date: 16.JAN.2026 09:50:19

Middle Channel / 10MHz / 16QAM



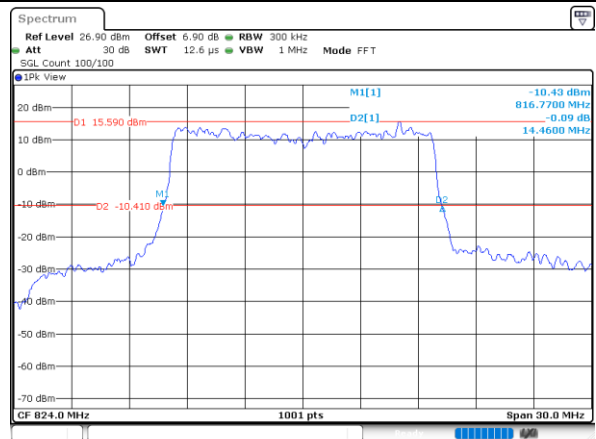
Date: 16.JAN.2026 09:50:51

Middle Channel / 15MHz / QPSK



Date: 16.JAN.2026 09:51:56

Middle Channel / 15MHz / 16QAM



Date: 16.JAN.2026 09:52:28