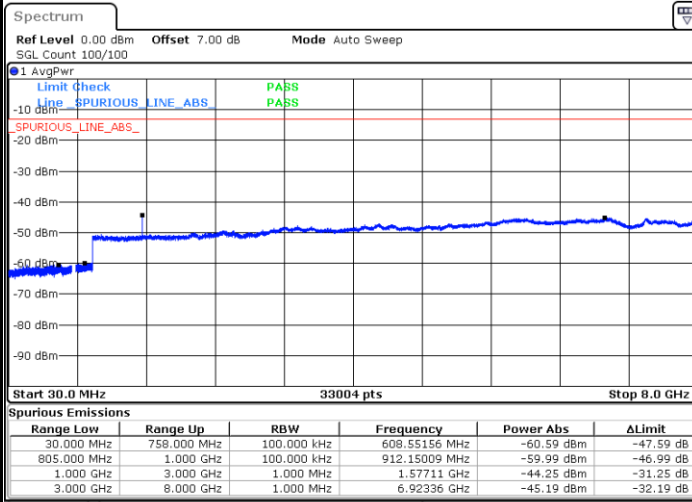




Conducted Spurious Emission

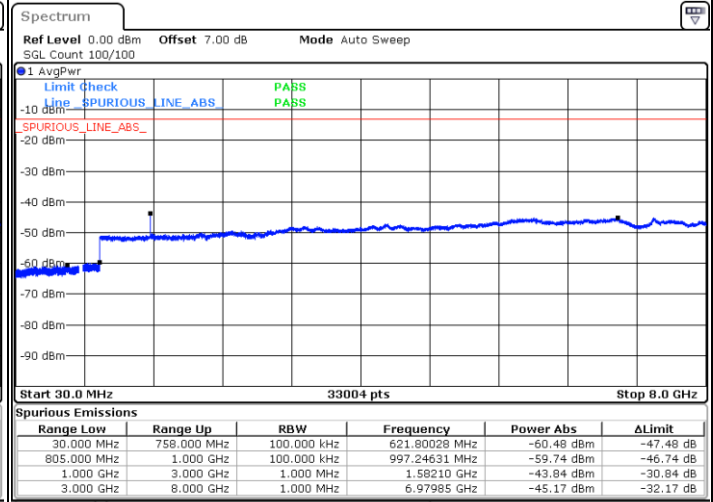
LTE Band 14 / 5MHz

Lowest Channel / QPSK



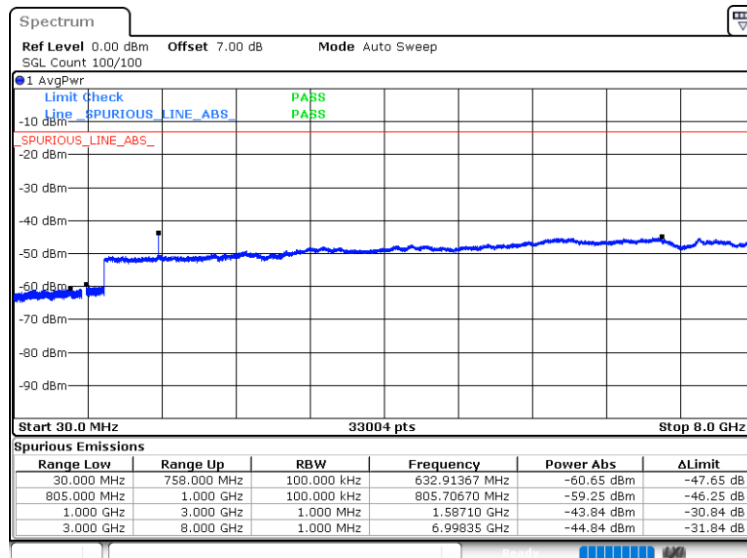
Date: 24.AUG.2026 22:46:59

Middle Channel / QPSK



Date: 24.AUG.2026 22:48:36

Highest Channel / QPSK

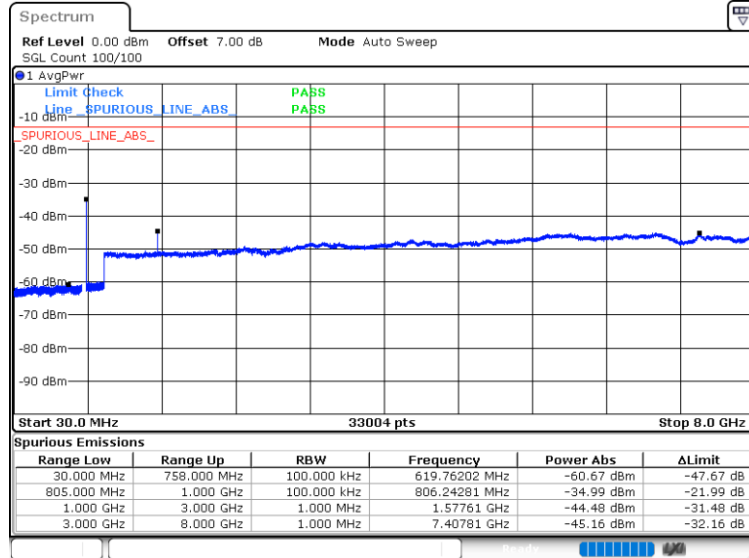


Date: 24.AUG.2026 22:50:10



LTE Band 14 / 10MHz

Middle Channel / QPSK



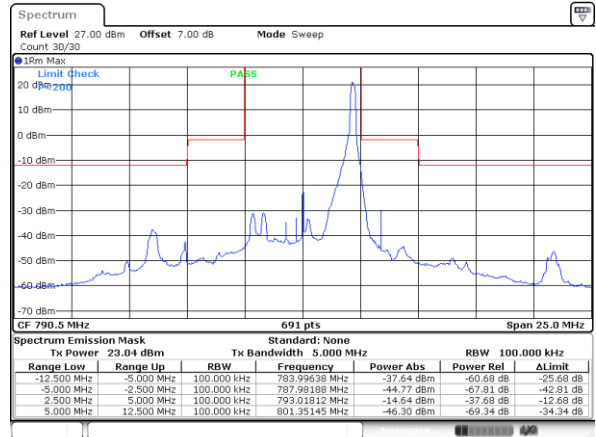
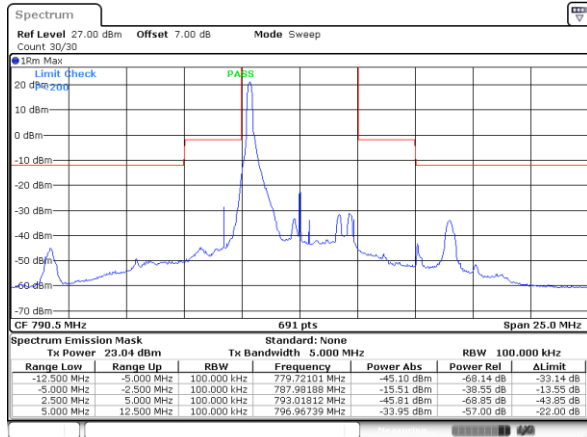
Date: 24.AUG.2026 22:51:47



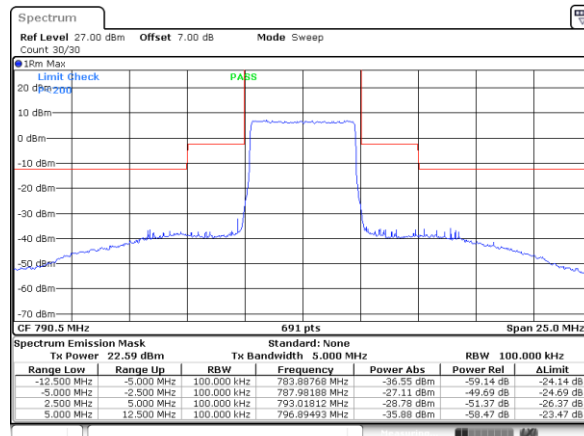
Mask

LTE Band 14 / 5MHz / QPSK

Lowest Channel / 1RB



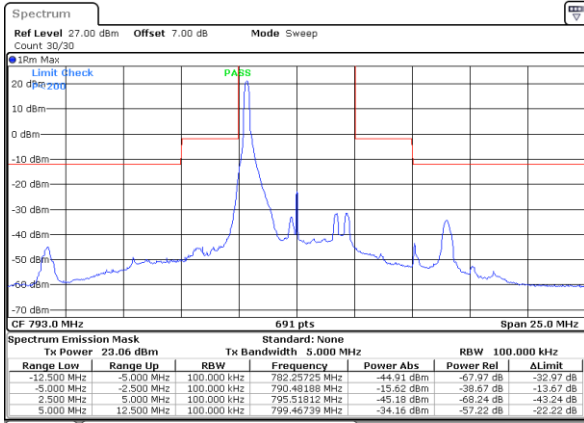
Lowest Channel / Full RB



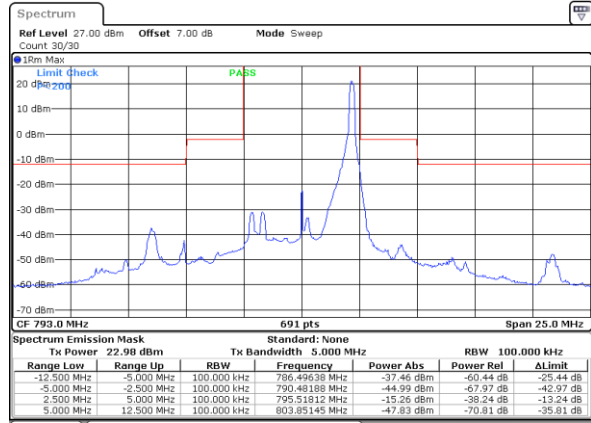


LTE Band 14 / 5MHz / QPSK

Middle Channel / 1RB

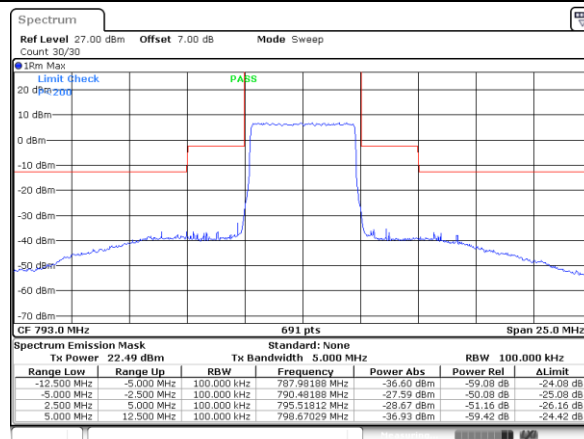


Date: 24.AUG.2026 22:39:16



Date: 24.AUG.2026 22:40:29

Middle Channel / Full RB

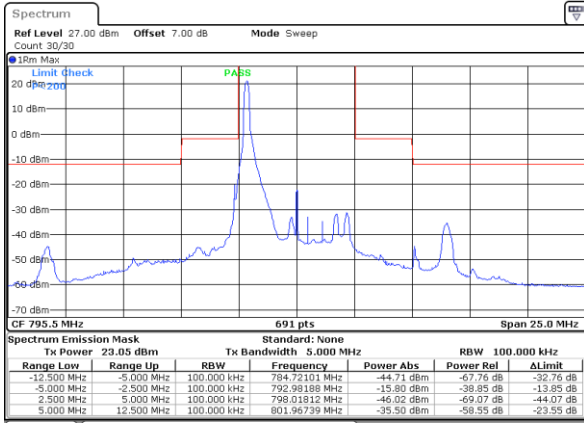


Date: 24.AUG.2026 22:38:03

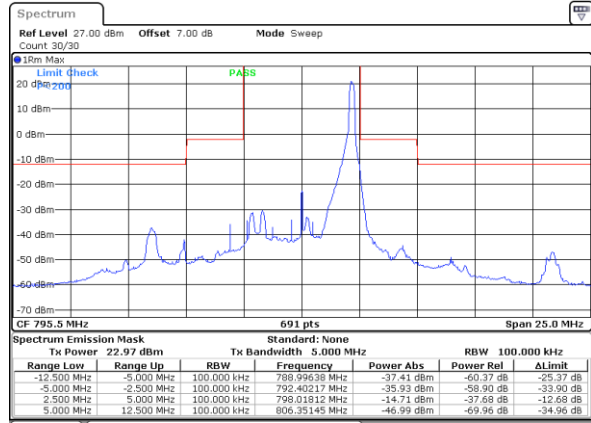


LTE Band 14 / 5MHz / QPSK

Highest Channel / 1RB

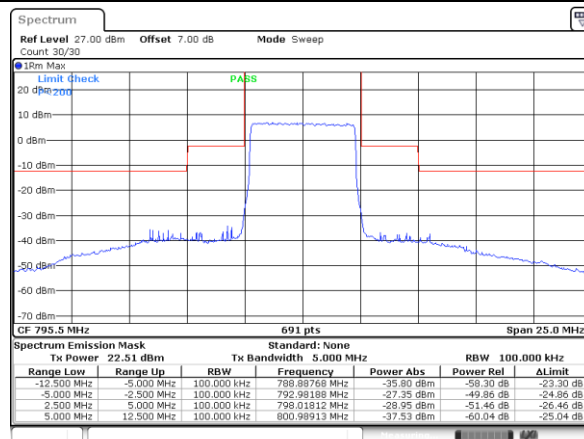


Date: 24.AUG.2026 22:42:57

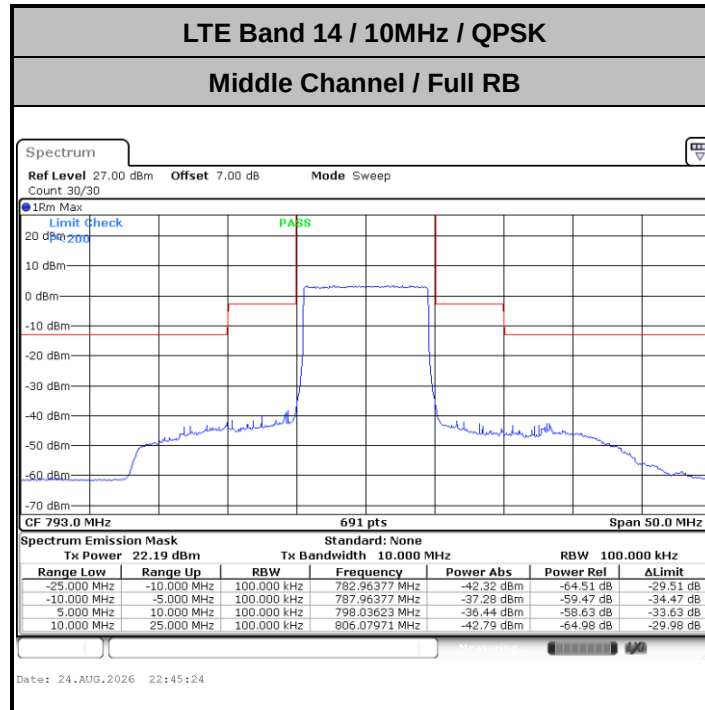


Date: 24.AUG.2026 22:44:11

Highest Channel / Full RB



Date: 24.AUG.2026 22:41:42



Frequency Stability

Test Conditions		LTE Band 14 (QPSK) / Middle Channel				
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)		Within Authorized Frequency Block(Hz)	Result
		BW 10MHz	BW 5MHz	BW 10MHz		
50	Normal Voltage	0.0090	-3.1	7.1	Yes	PASS
40	Normal Voltage	0.0030	8.2	-2.4	Yes	
30	Normal Voltage	0.0117	5.7	9.3	Yes	
20(Ref.)	Normal Voltage	0.0000	0	0	Yes	
10	Normal Voltage	0.0047	-6.2	-3.7	Yes	
0	Normal Voltage	0.0047	5.3	3.7	Yes	
-10	Normal Voltage	0.0029	-8.9	2.3	Yes	
-20	Normal Voltage	0.0044	-0.3	3.5	Yes	
-30	Normal Voltage	0.0103	5.6	8.2	Yes	
20	Maximum Voltage	0.0015	6	-1.2	Yes	
20	Normal Voltage	0.0000	0	0	Yes	
20	Minimum Voltage	0.0049	8.3	-3.9	Yes	

Note:

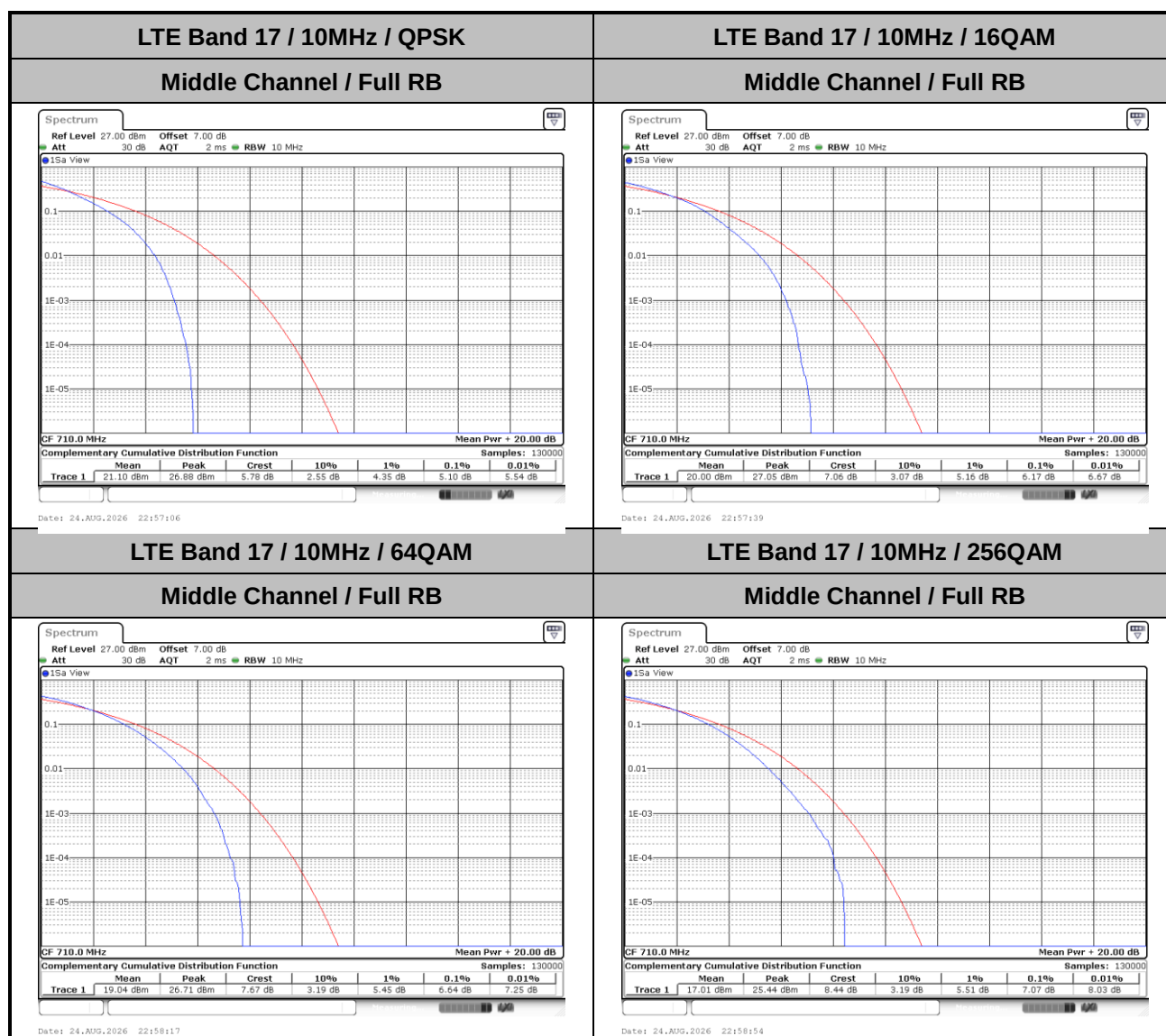
1. Normal Voltage = 3.81 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.53 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 17

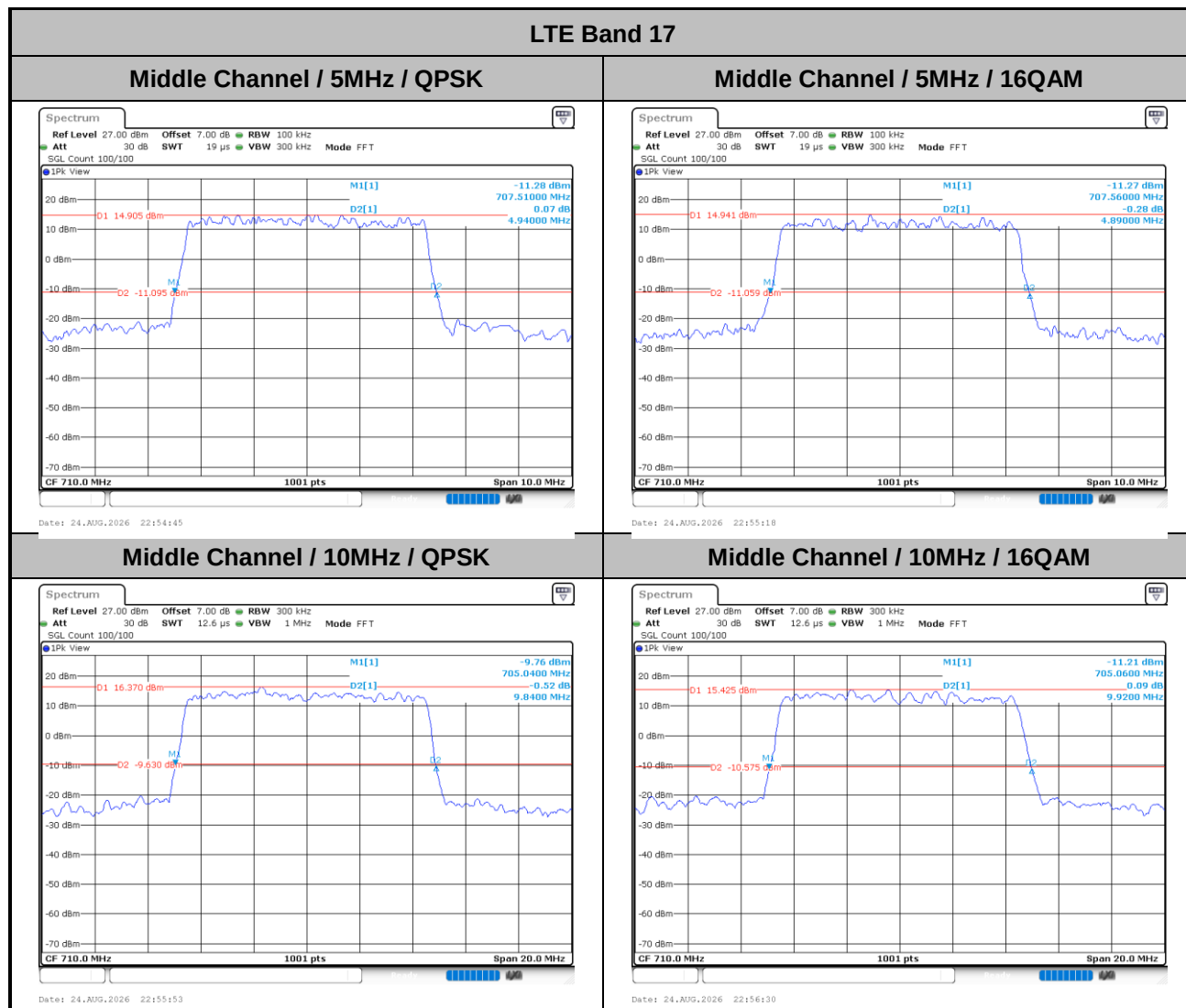
Peak-to-Average Ratio

Mode	LTE Band 17 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.10	6.17	6.64	7.07	PASS



**26dB Bandwidth**

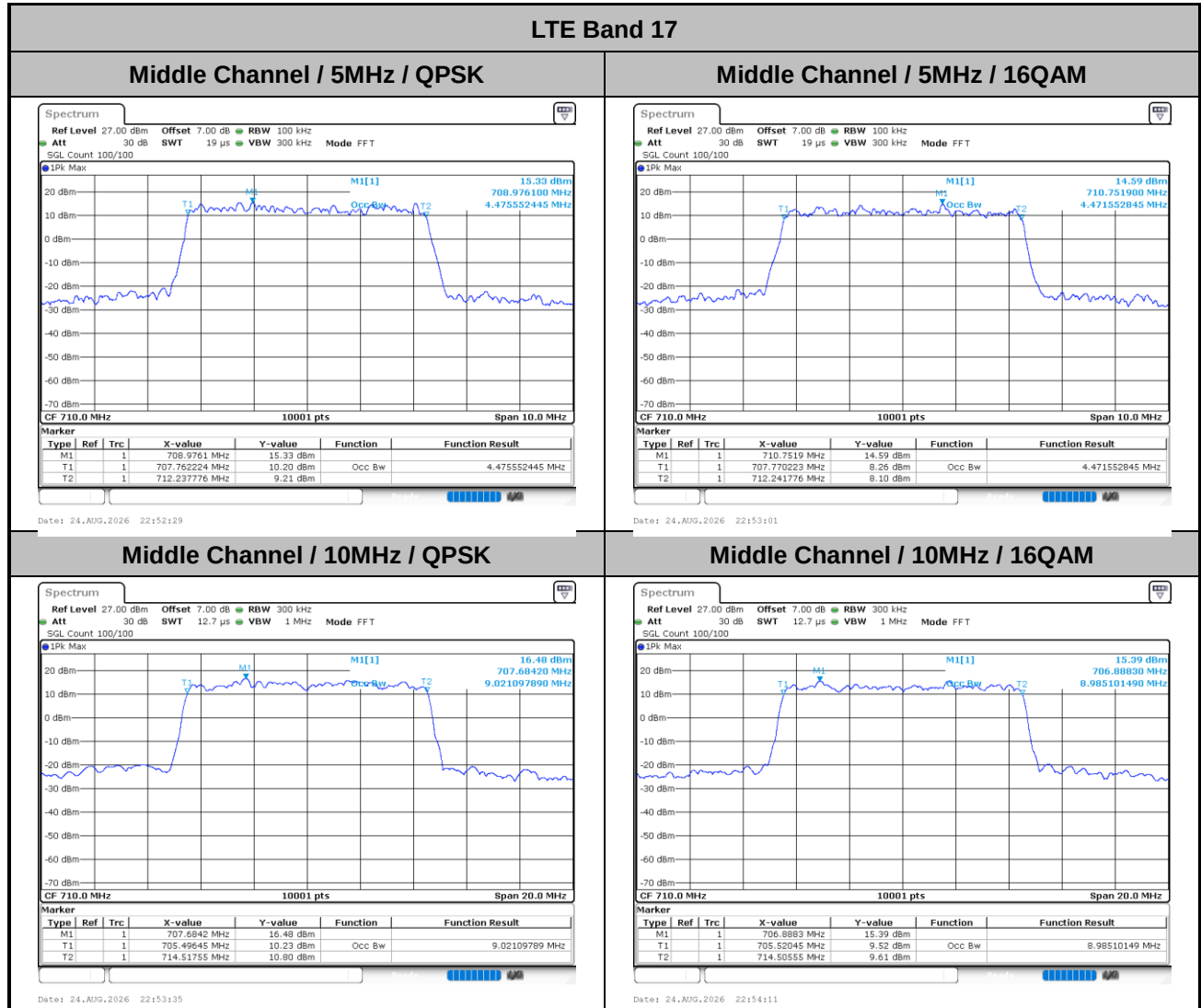
Mode	LTE Band 17 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.94	4.89	9.84	9.92	-	-	-	-





Occupied Bandwidth

Mode	LTE Band 17 : 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	-	-	-	-	4.47	4.47	9.02	8.98	-	-	-	-



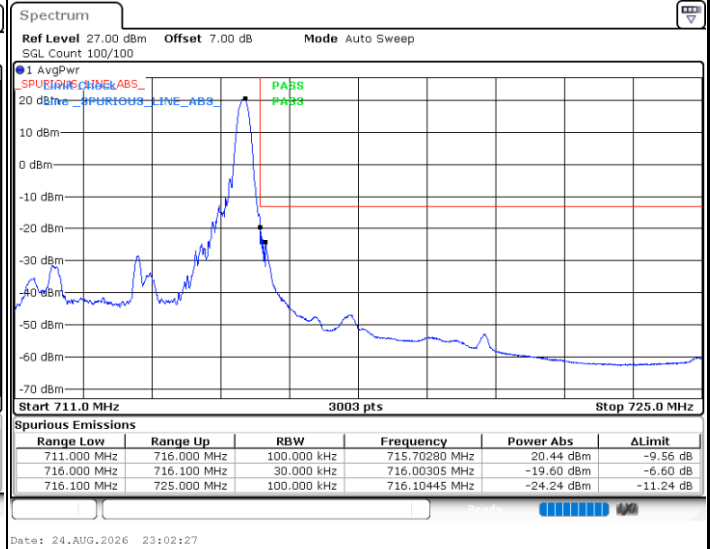
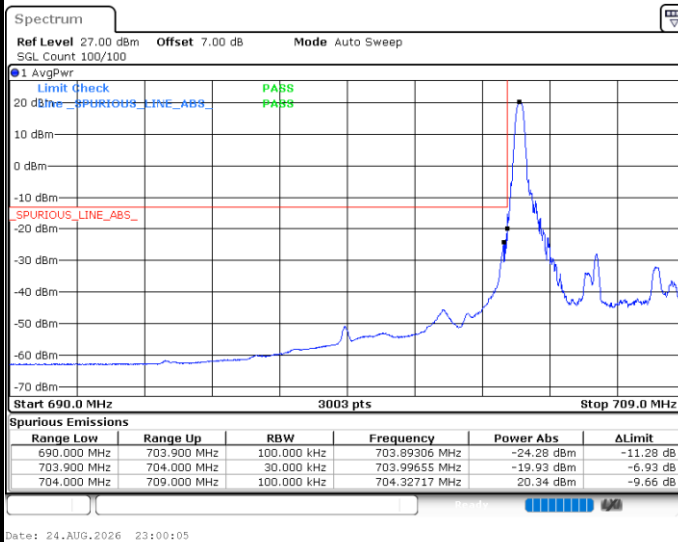


Conducted Band Edge

LTE Band 17 / 5MHz / QPSK

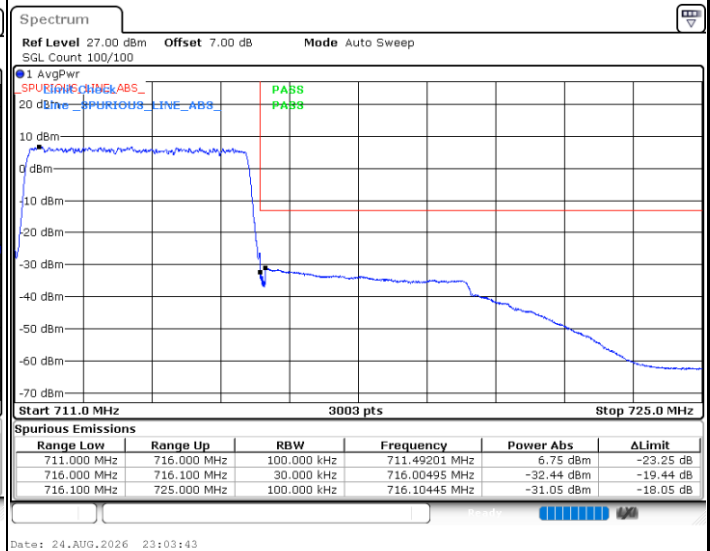
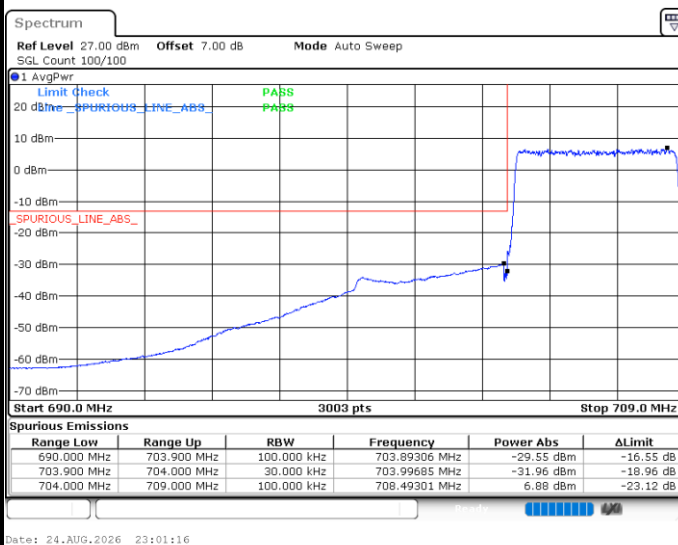
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

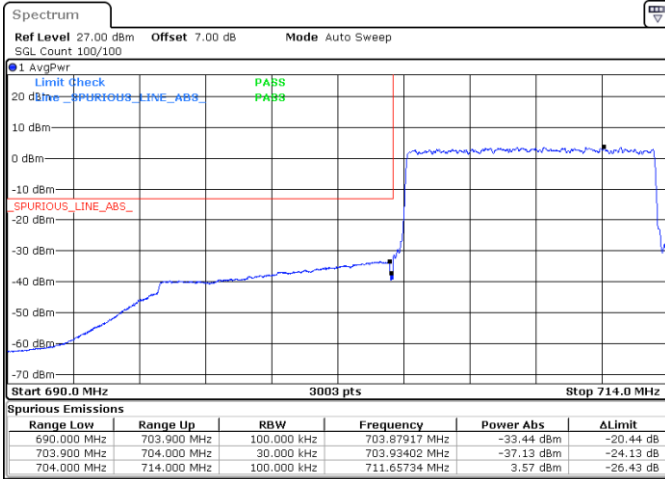
Highest Band Edge / Full RB





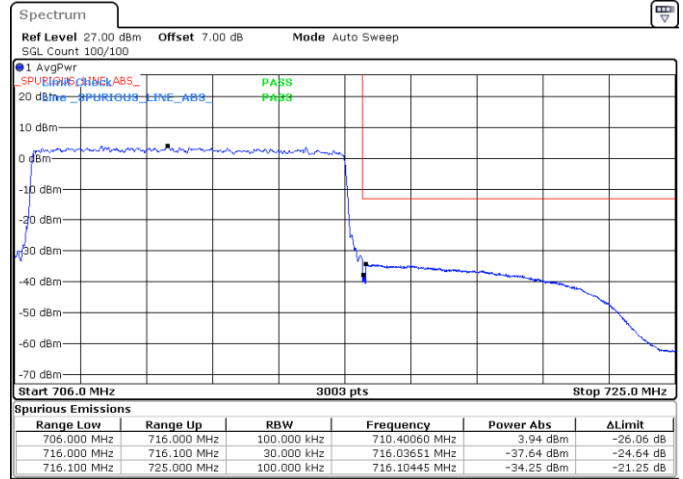
LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 24.AUG.2026 23:04:56

Highest Band Edge / Full RB



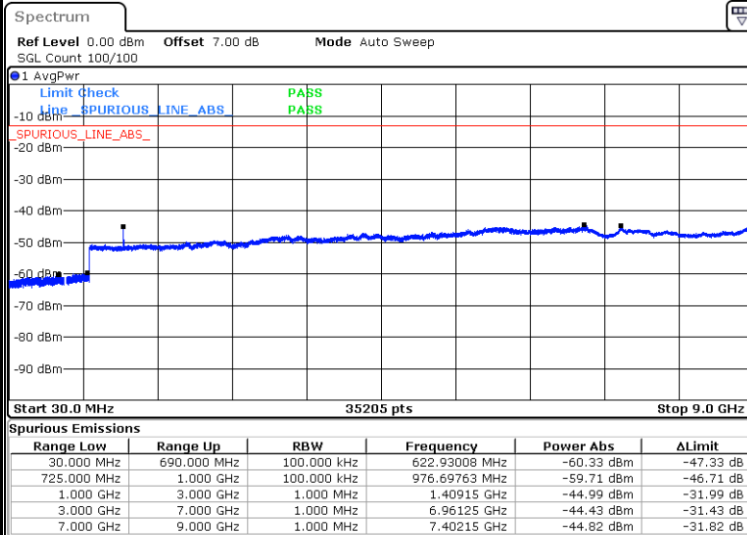
Date: 24.AUG.2026 23:06:08



Conducted Spurious Emission

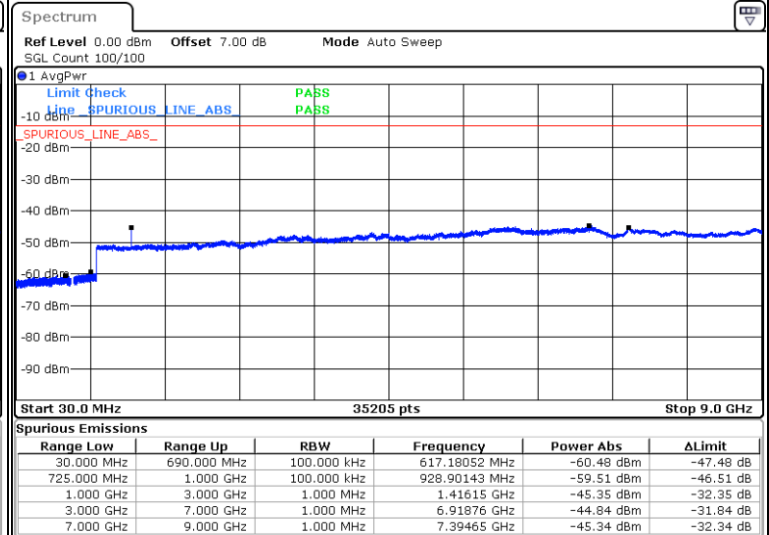
LTE Band 17 / 5MHz

Lowest Channel / QPSK



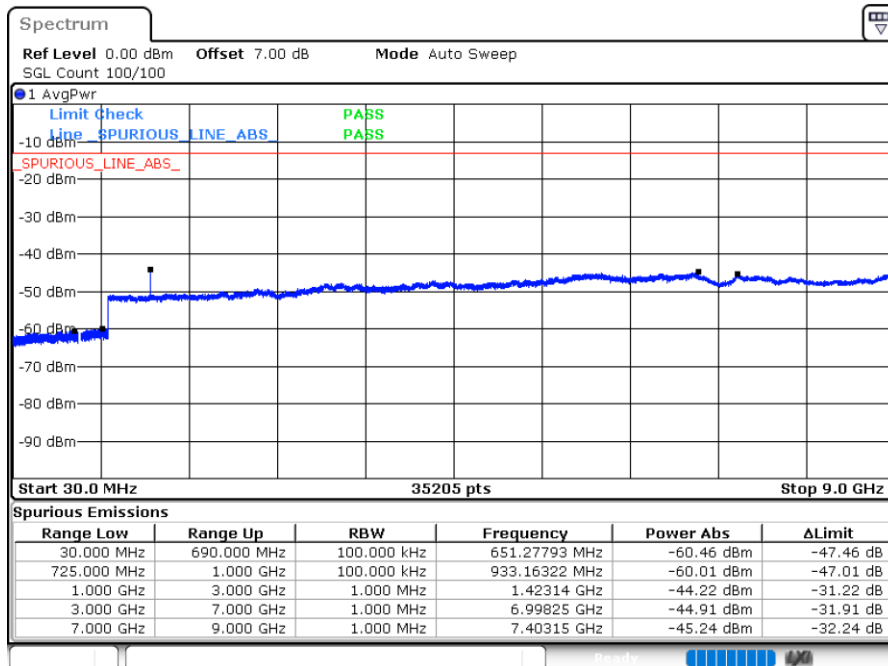
Date: 24.AUG.2026 23:07:43

Middle Channel / QPSK



Date: 24.AUG.2026 23:09:18

Highest Channel / QPSK

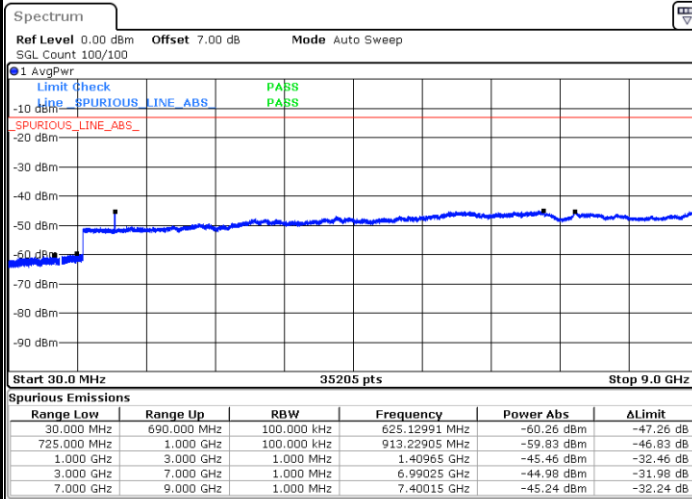


Date: 24.AUG.2026 23:10:57



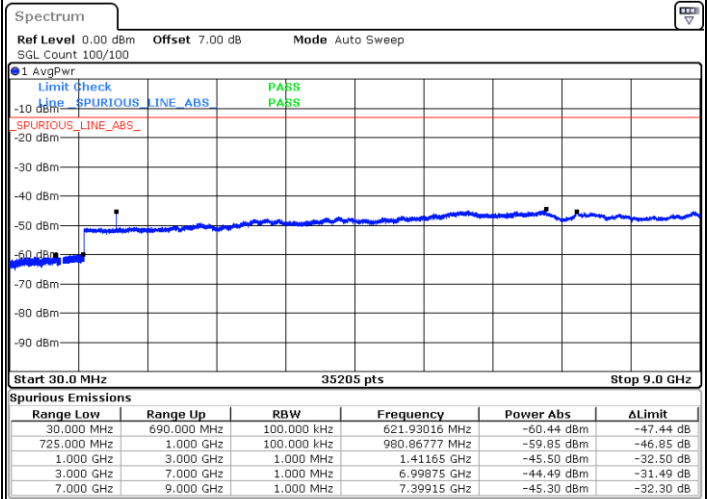
LTE Band 17 / 10MHz

Lowest Channel / QPSK



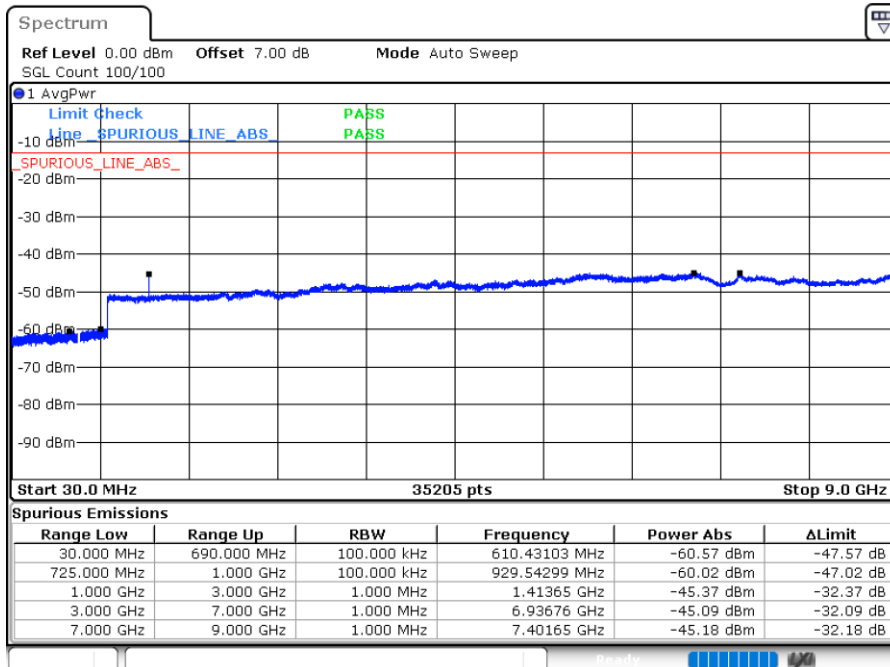
Date: 24.AUG.2026 23:12:36

Middle Channel / QPSK



Date: 24.AUG.2026 23:14:12

Highest Channel / QPSK



Date: 24.AUG.2026 23:15:46

**Frequency Stability**

Test Conditions		LTE Band 17 (QPSK) / Middle Channel 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0082	-5.8	Yes	PASS
40	Normal Voltage	0.0144	-10.2	Yes	
30	Normal Voltage	0.0023	1.6	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0131	-9.3	Yes	
0	Normal Voltage	0.0165	-11.7	Yes	
-10	Normal Voltage	0.0203	-14.4	Yes	
-20	Normal Voltage	0.0046	3.3	Yes	
-30	Normal Voltage	0.0062	-4.4	Yes	
20	Maximum Voltage	0.0161	-11.4	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0008	-0.6	Yes	

Note:

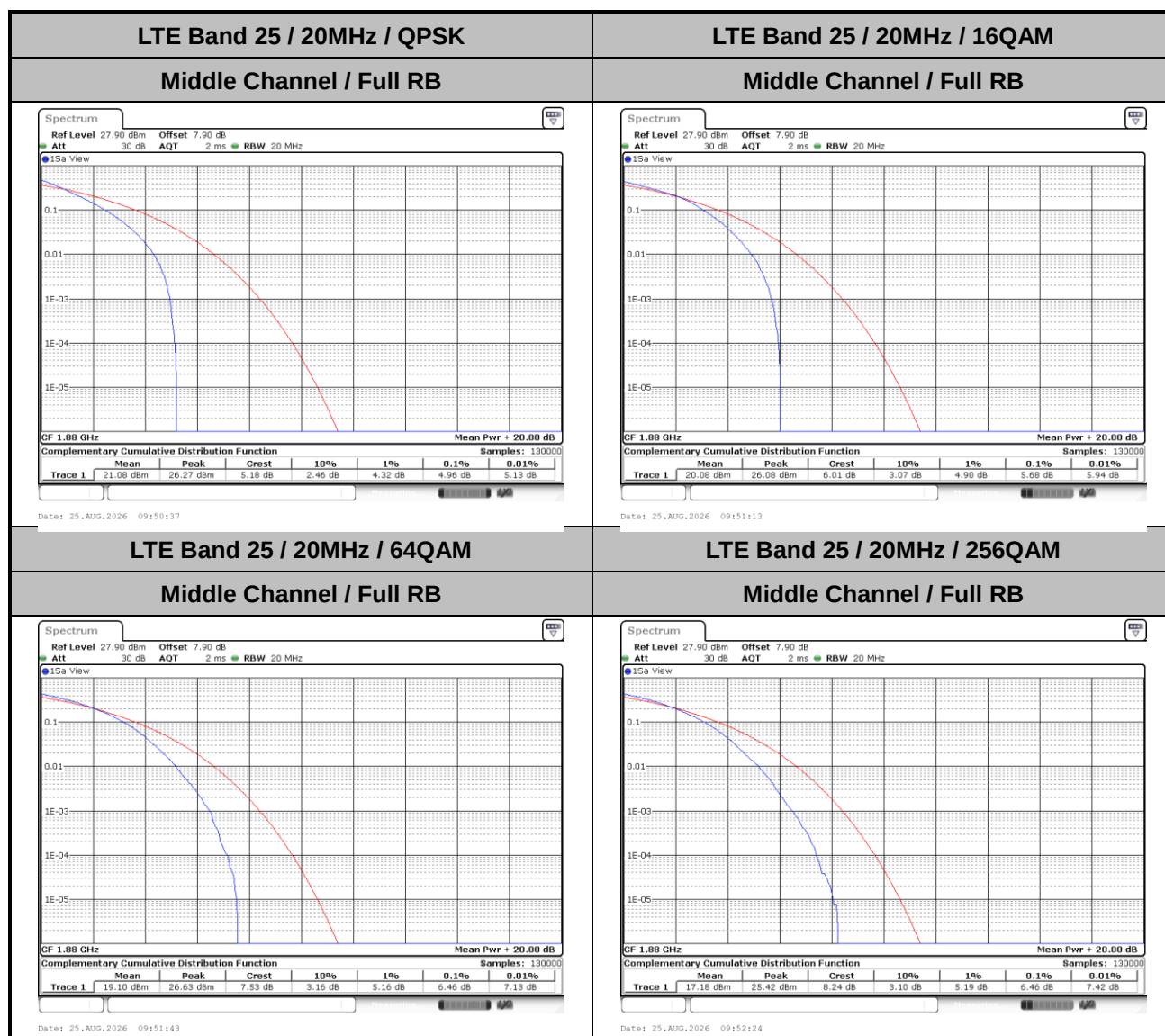
1. Normal Voltage = 3.81 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.53 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 25

Peak-to-Average Ratio

Mode	LTE Band 25 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.96	5.68	6.46	6.46	PASS





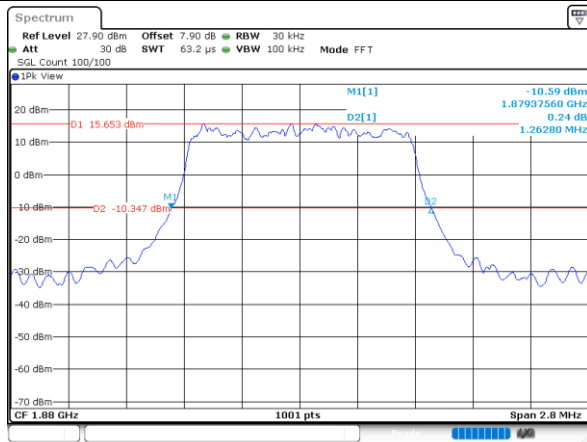
26dB Bandwidth

Mode	LTE Band 25 : 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	1.31	3.00	2.97	4.98	4.80	9.68	9.92	14.52	14.19	18.84	19.12



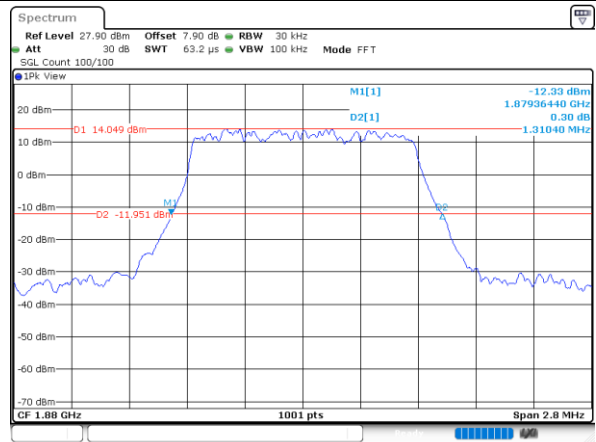
LTE Band 25

Middle Channel / 1.4MHz / QPSK



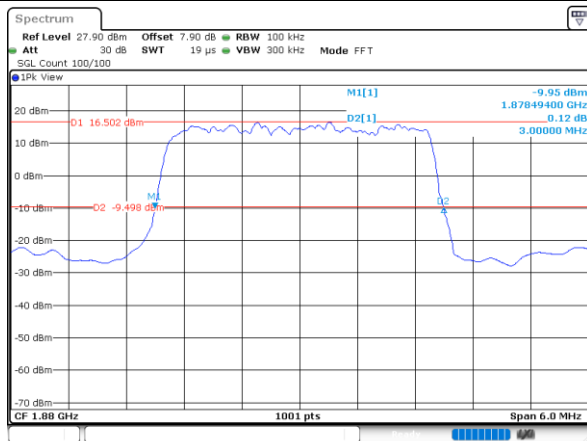
Date: 25.AUG.2026 09:33:48

Middle Channel / 1.4MHz / 16QAM



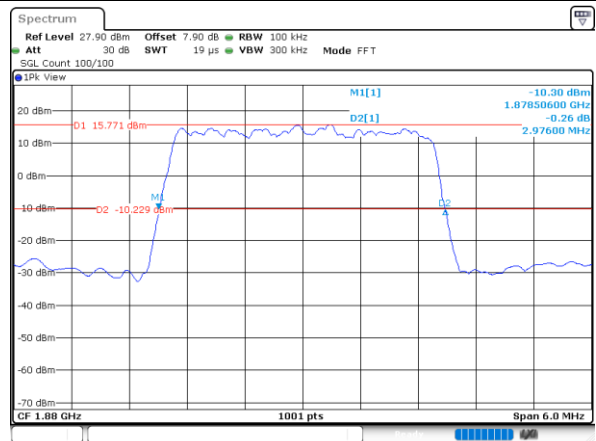
Date: 25.AUG.2026 09:34:21

Middle Channel / 3MHz / QPSK



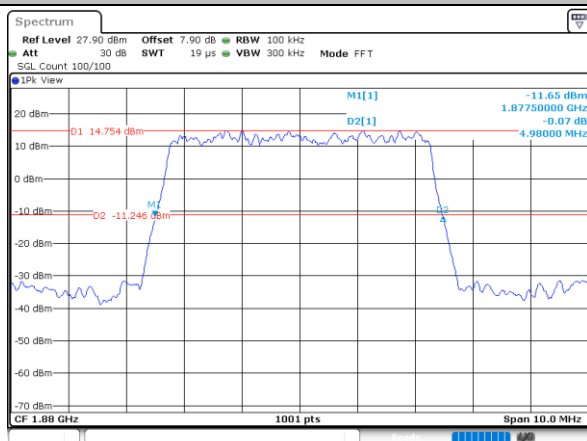
Date: 25.AUG.2026 09:44:34

Middle Channel / 3MHz / 16QAM



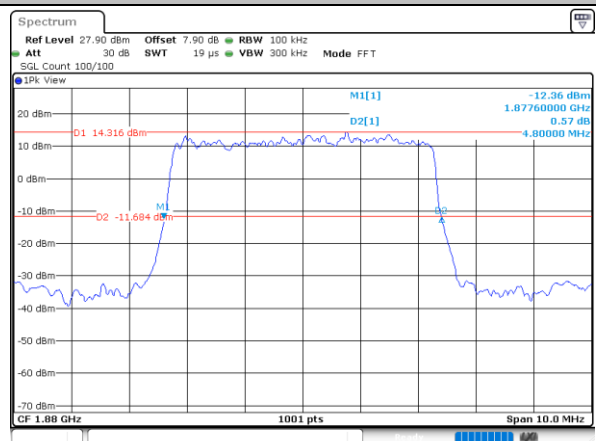
Date: 25.AUG.2026 09:45:09

Middle Channel / 5MHz / QPSK



Date: 25.AUG.2026 09:45:43

Middle Channel / 5MHz / 16QAM

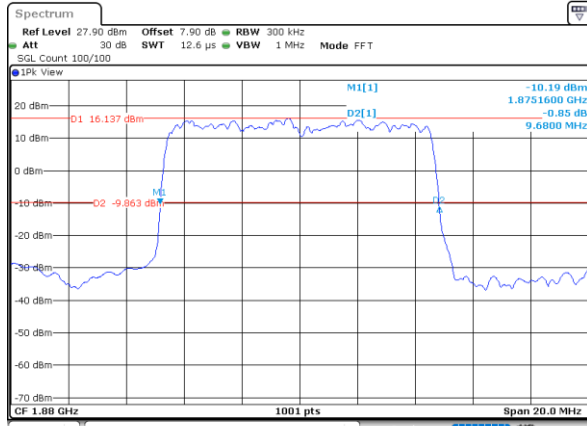


Date: 25.AUG.2026 09:46:22



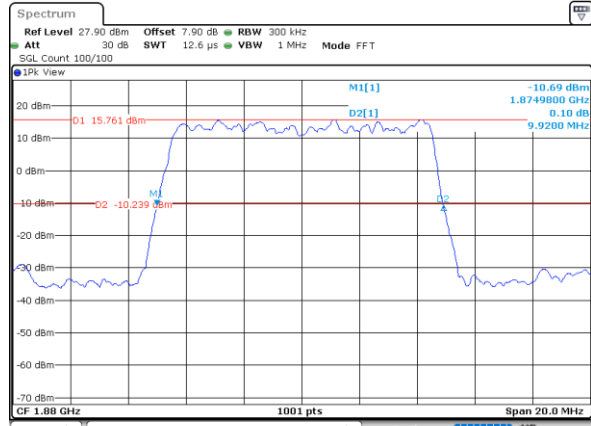
LTE Band 25

Middle Channel / 10MHz / QPSK



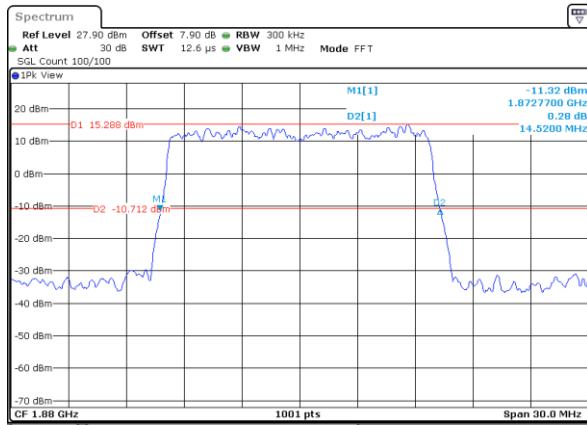
Date: 25.AUG.2026 09:47:04

Middle Channel / 10MHz / 16QAM



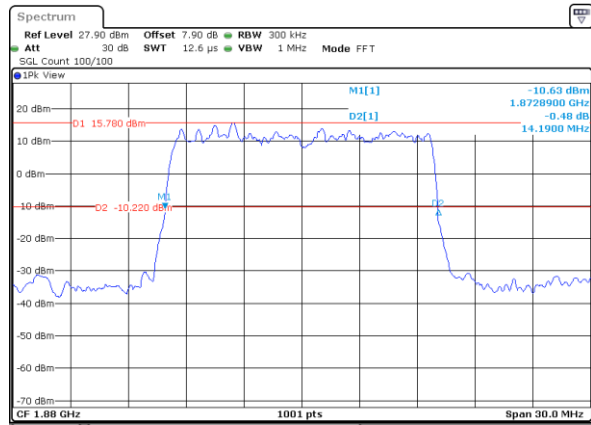
Date: 25.AUG.2026 09:47:39

Middle Channel / 15MHz / QPSK



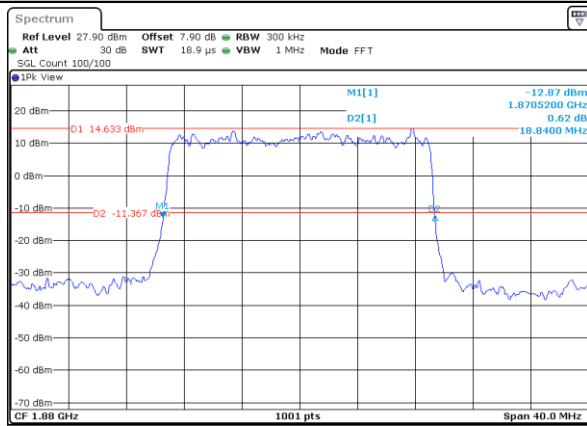
Date: 25.AUG.2026 09:48:14

Middle Channel / 15MHz / 16QAM



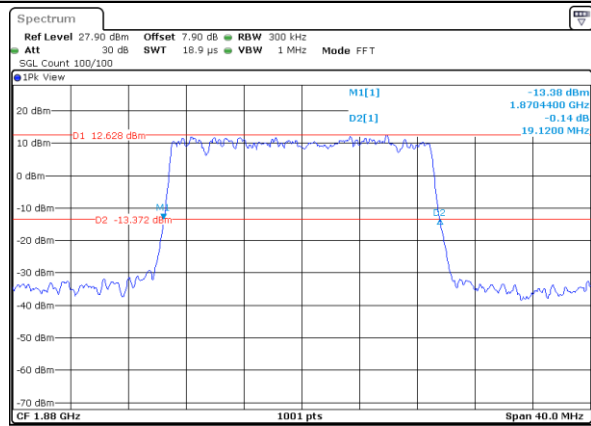
Date: 25.AUG.2026 09:48:50

Middle Channel / 20MHz / QPSK



Date: 25.AUG.2026 09:49:27

Middle Channel / 20MHz / 16QAM



Date: 25.AUG.2026 09:50:02



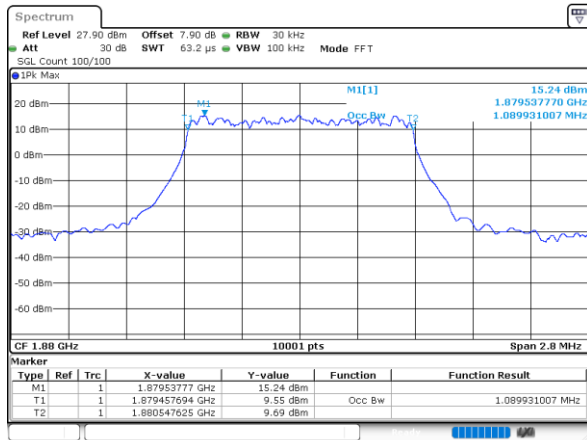
Occupied Bandwidth

Mode	LTE Band 25 : 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	1.10	2.70	2.73	4.48	4.47	9.05	8.98	13.48	13.41	17.83	17.81

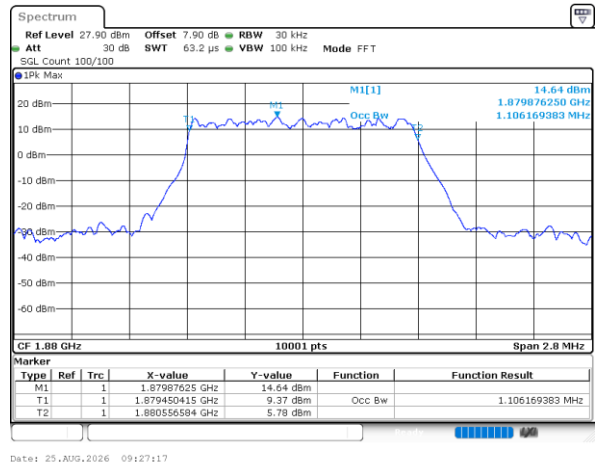


LTE Band 25

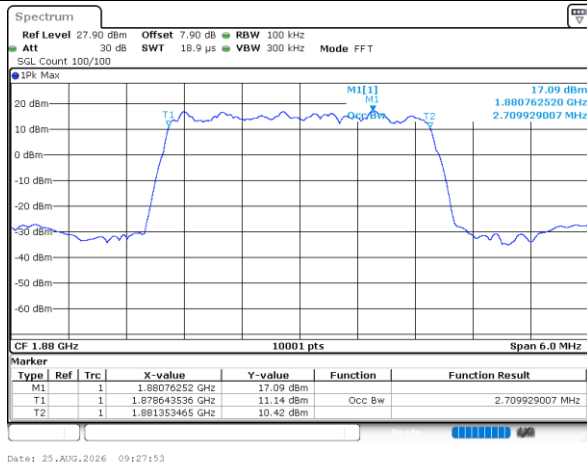
Middle Channel / 1.4MHz / QPSK



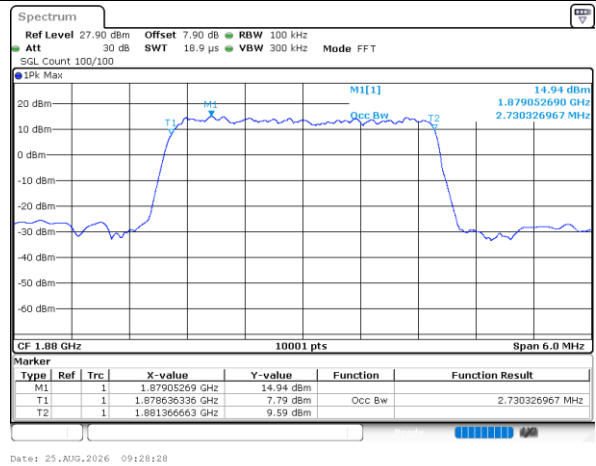
Middle Channel / 1.4MHz / 16QAM



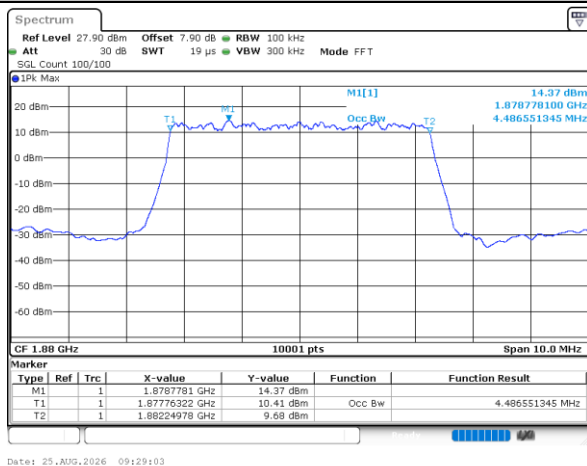
Middle Channel / 3MHz / QPSK



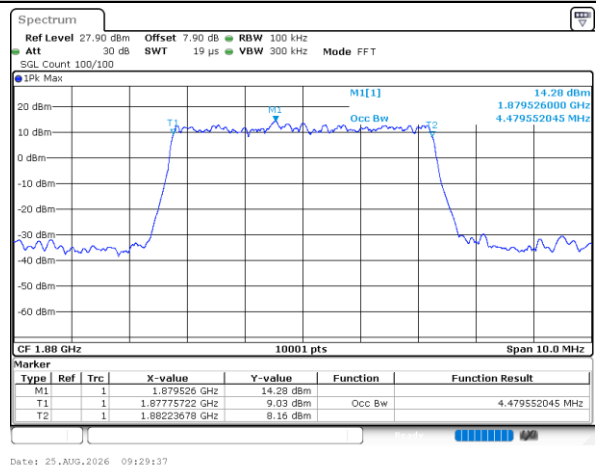
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



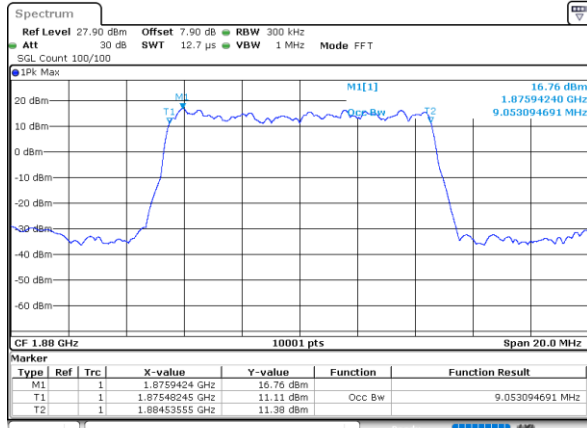
Middle Channel / 5MHz / 16QAM



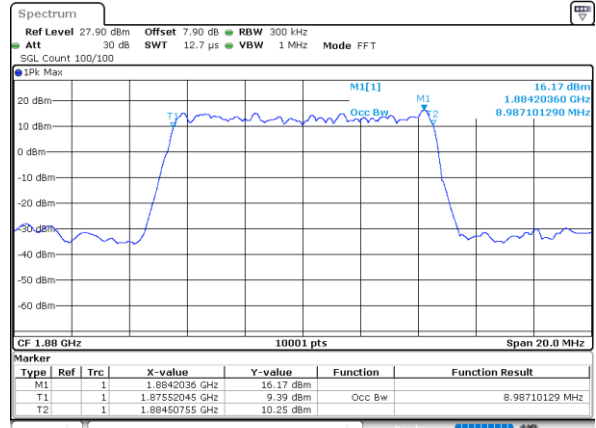


LTE Band 25

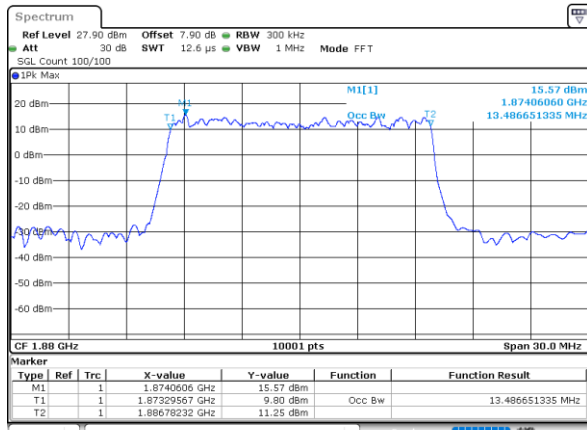
Middle Channel / 10MHz / QPSK



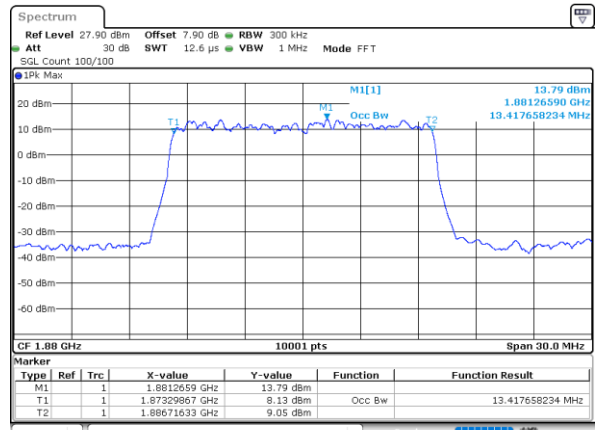
Middle Channel / 10MHz / 16QAM



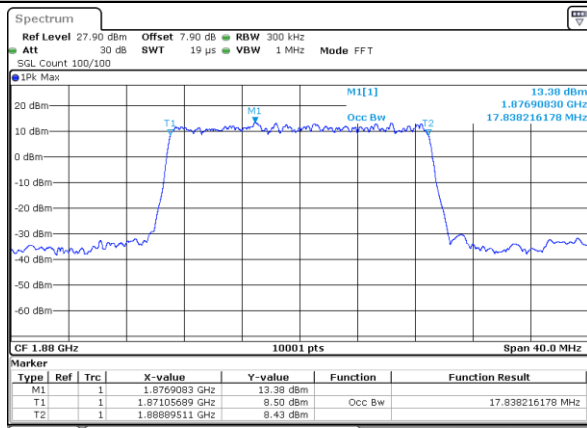
Middle Channel / 15MHz / QPSK



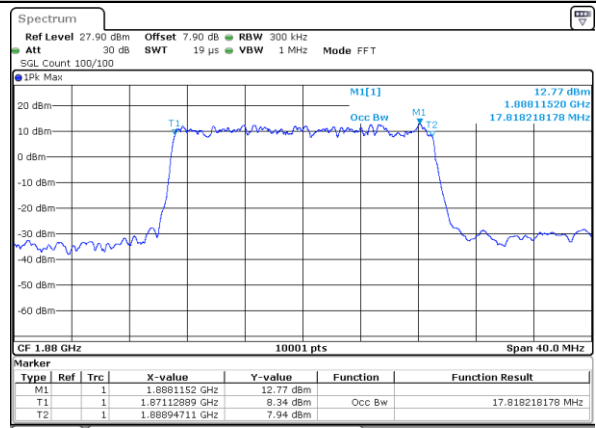
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

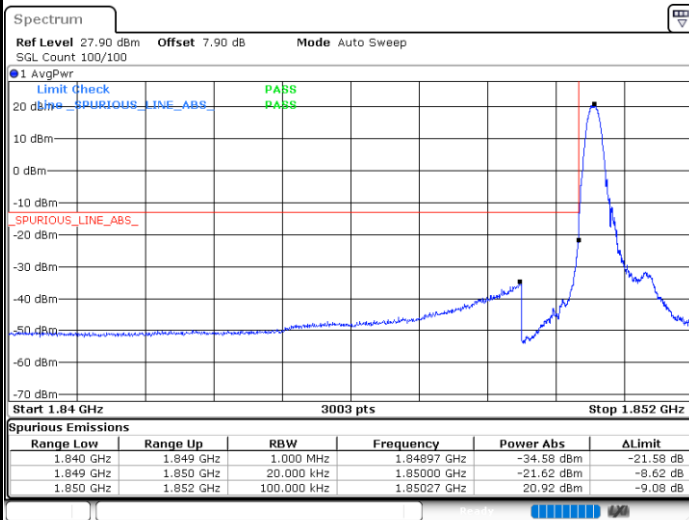




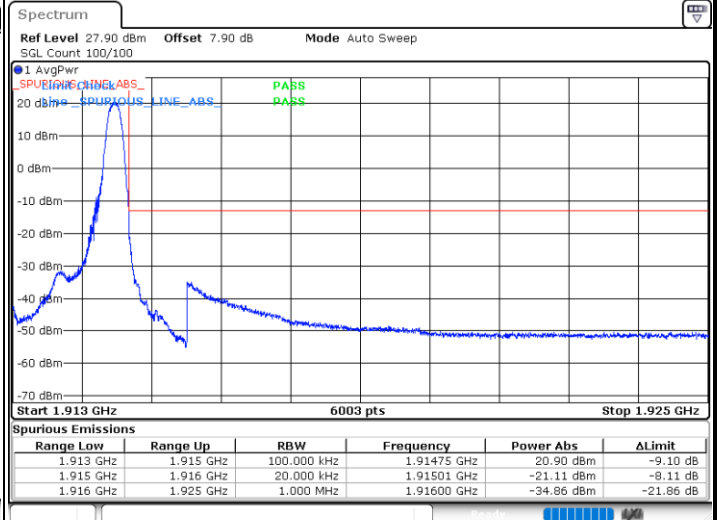
Conducted Band Edge

LTE Band 25 / 1.4MHz / QPSK

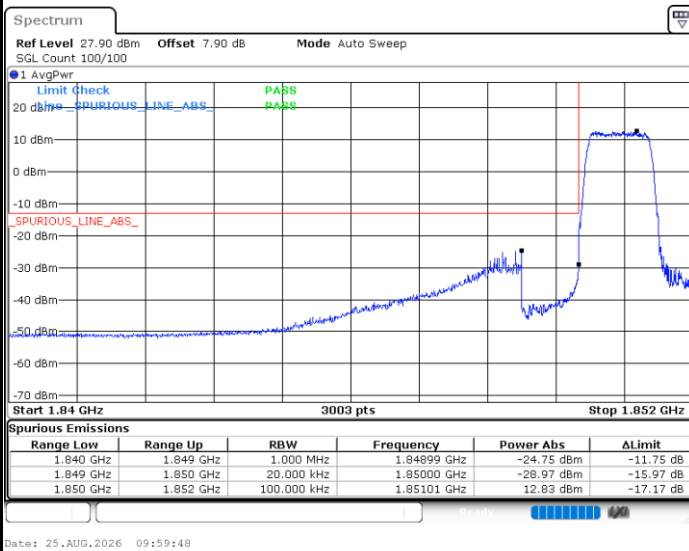
Lowest Band Edge / 1RB



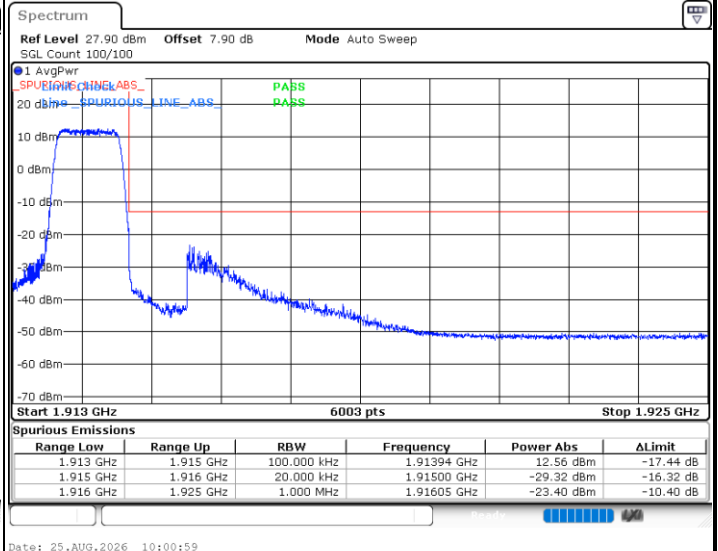
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



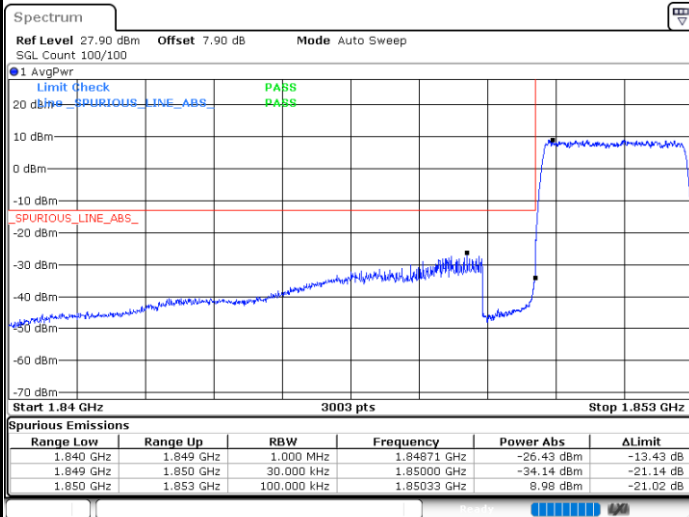
Highest Band Edge / Full RB



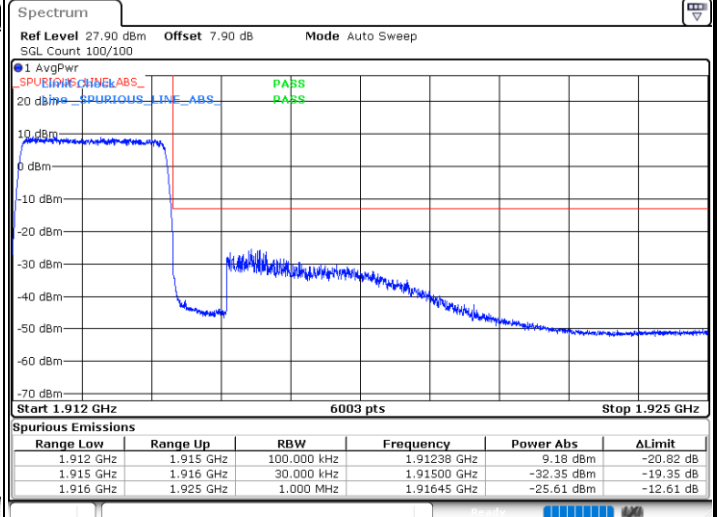


LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / Full RB

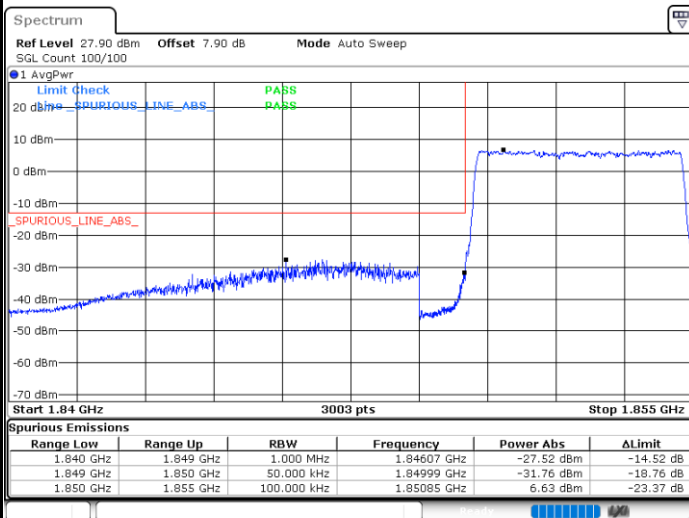


Highest Band Edge / Full RB

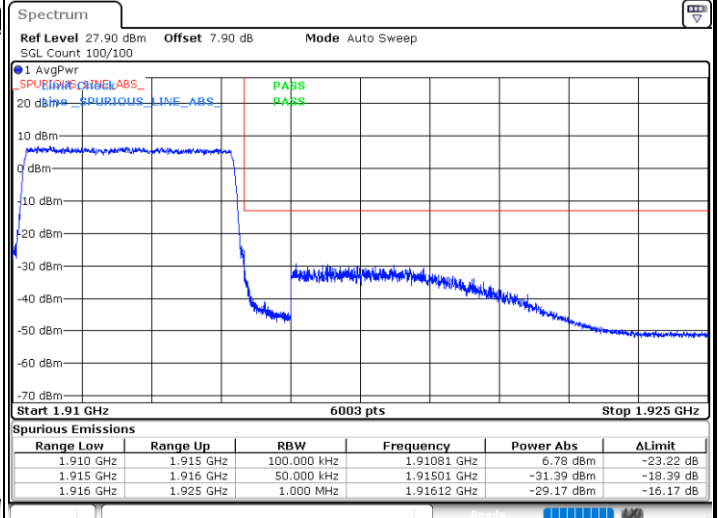


LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / Full RB



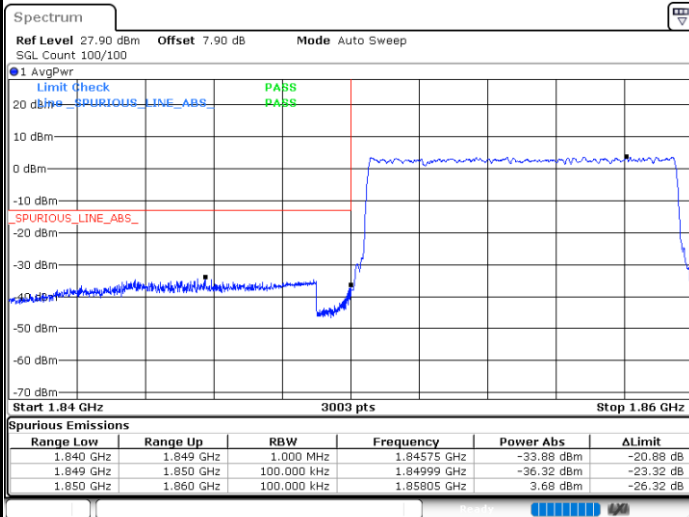
Highest Band Edge / Full RB



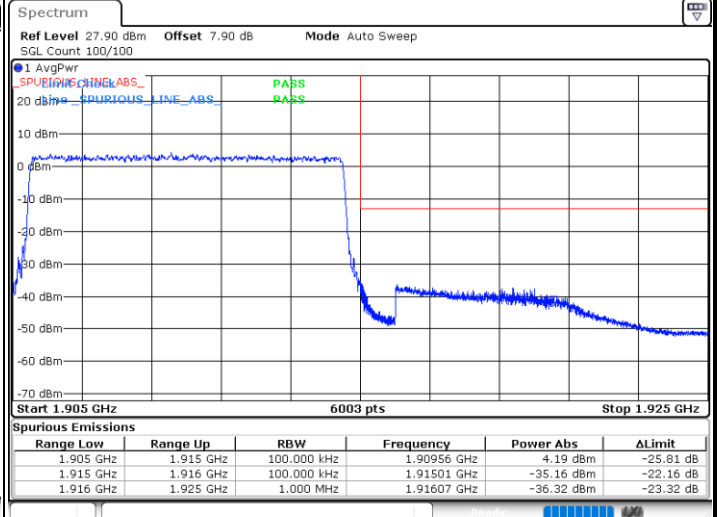


LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / Full RB

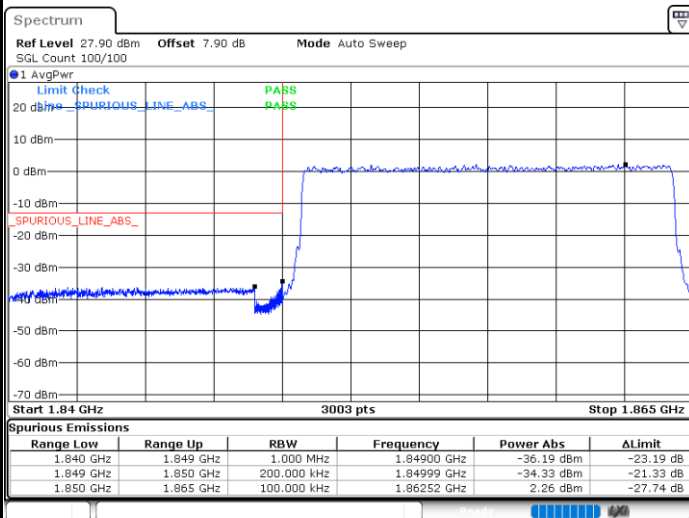


Highest Band Edge / Full RB

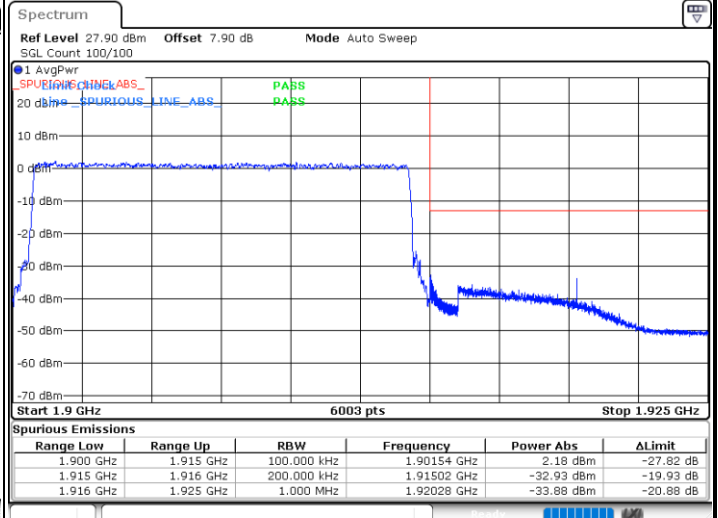


LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

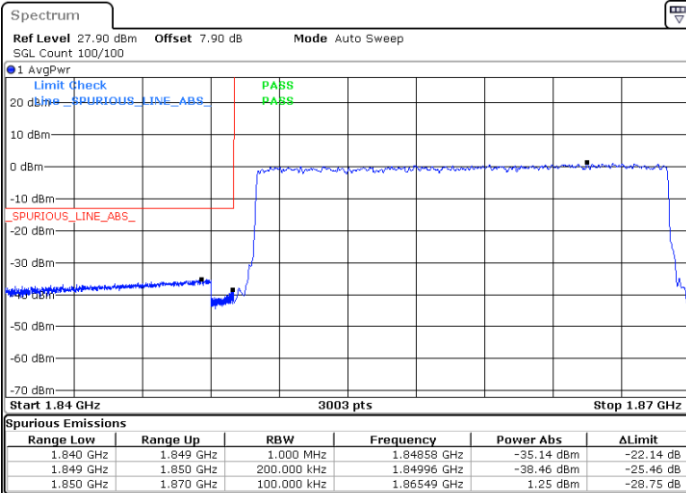




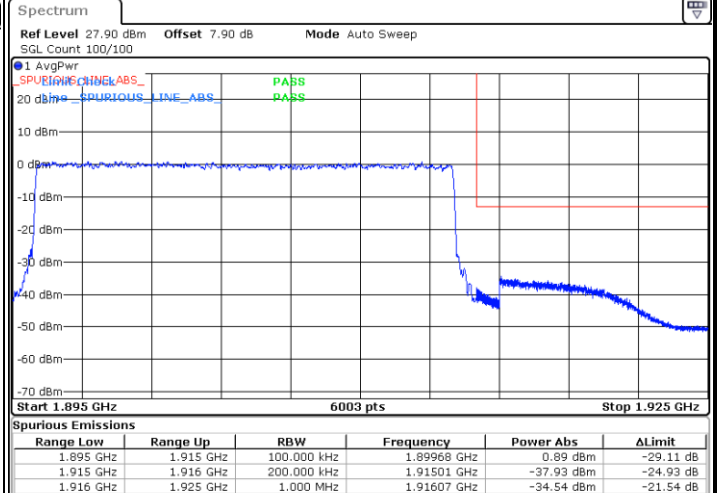
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 25.AUG.2026 10:13:16



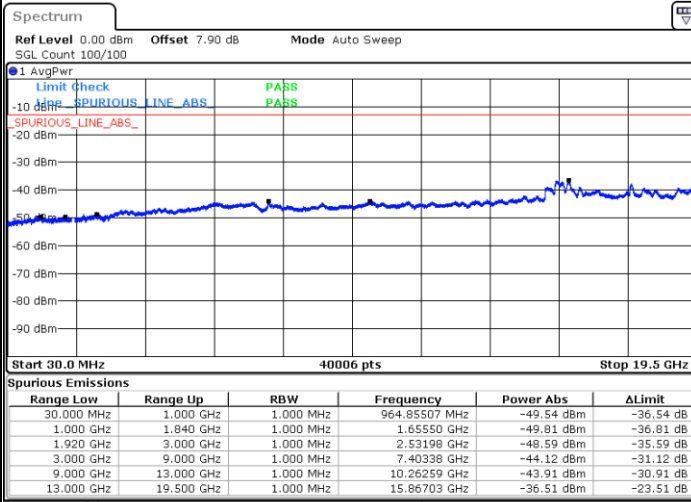
Date: 25.AUG.2026 10:14:34



Conducted Spurious Emission

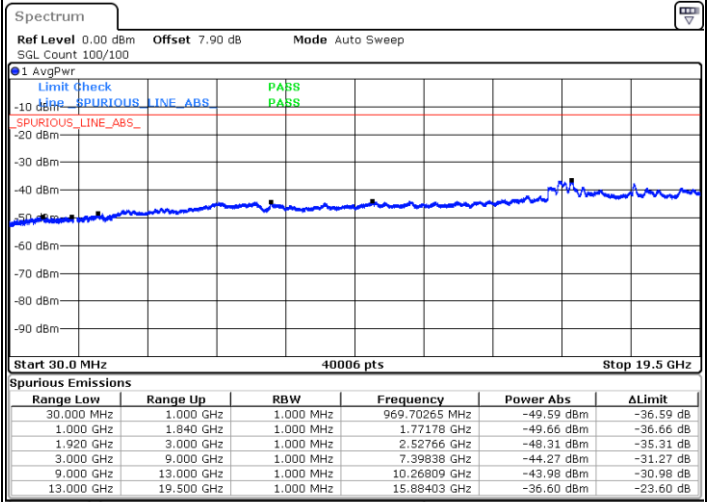
LTE Band 25 / 1.4MHz

Lowest Channel / QPSK



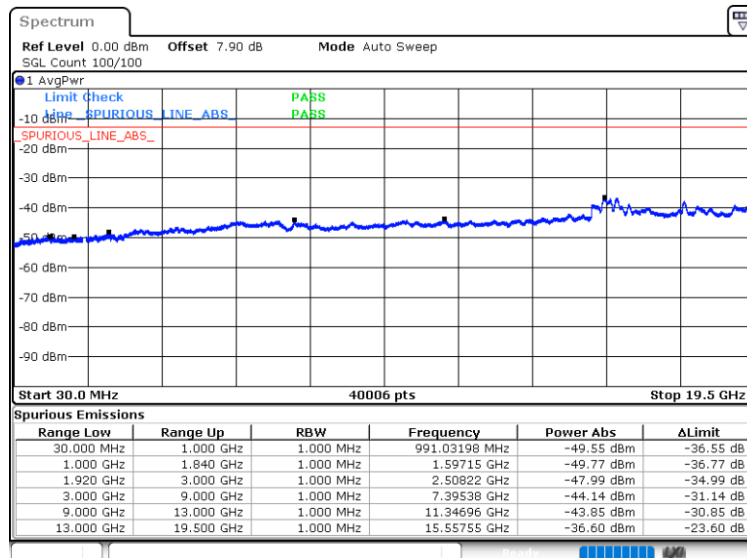
Date: 25.AUG.2026 10:16:10

Middle Channel / QPSK



Date: 25.AUG.2026 10:17:52

Highest Channel / QPSK

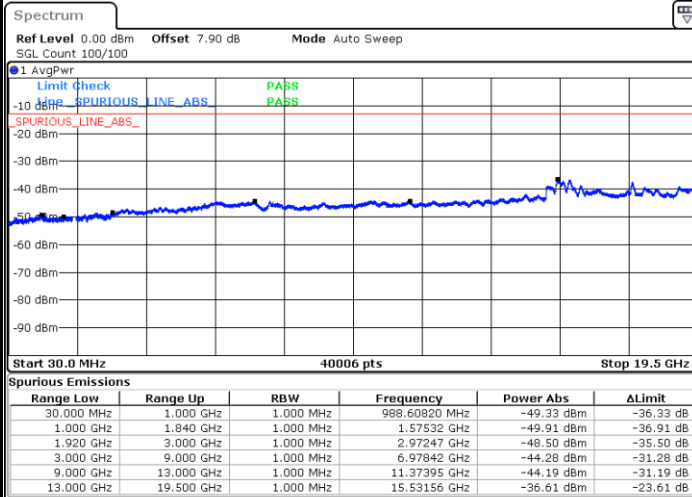


Date: 25.AUG.2026 10:19:38



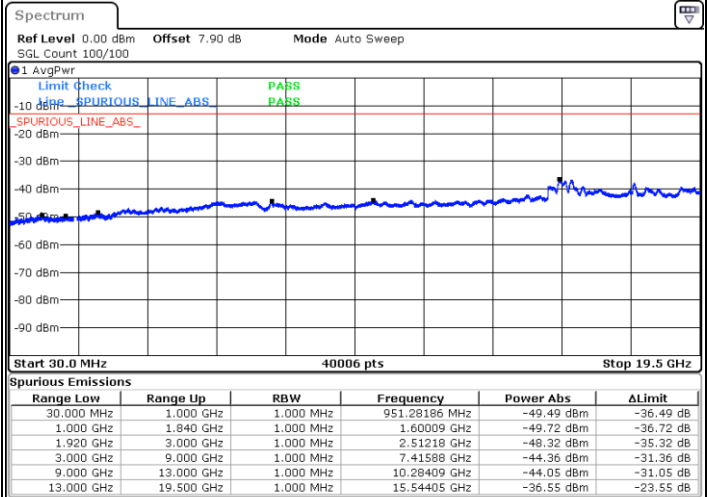
LTE Band 25 / 3MHz

Lowest Channel / QPSK



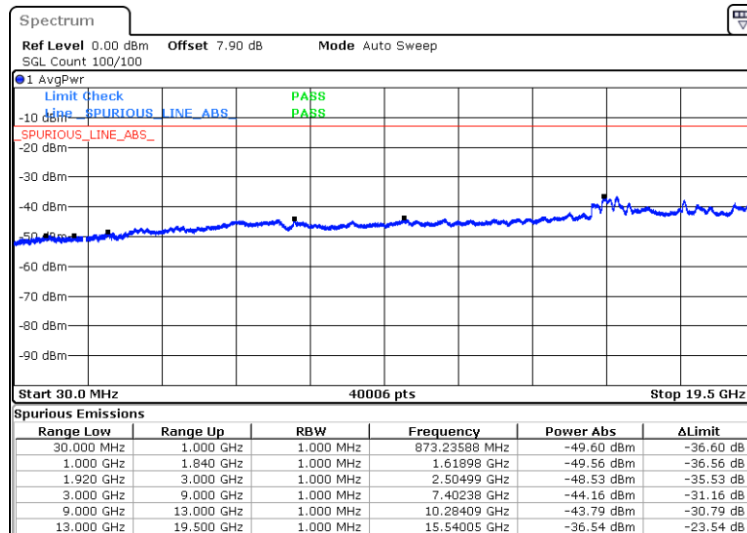
Date: 25.AUG.2026 10:21:22

Middle Channel / QPSK



Date: 25.AUG.2026 10:23:00

Highest Channel / QPSK

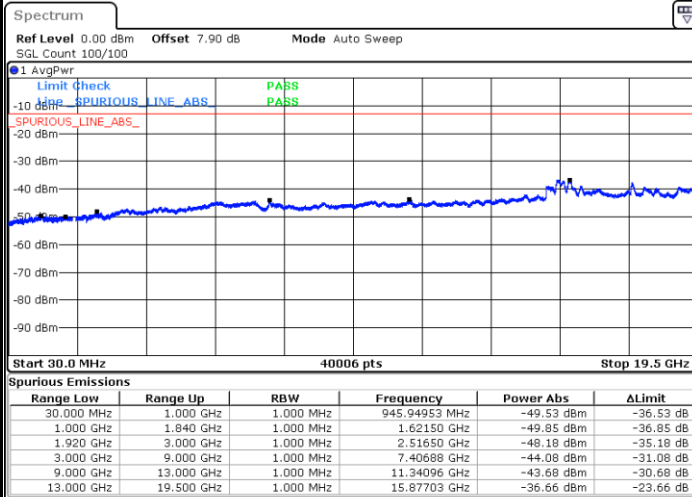


Date: 25.AUG.2026 10:24:42



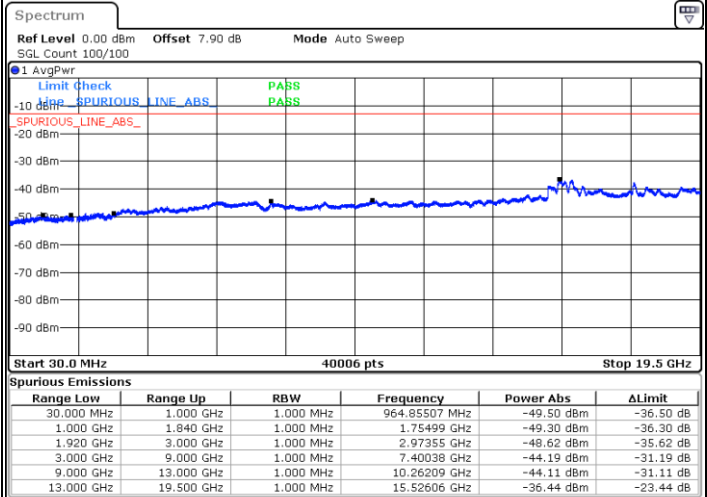
LTE Band 25 / 5MHz

Lowest Channel / QPSK



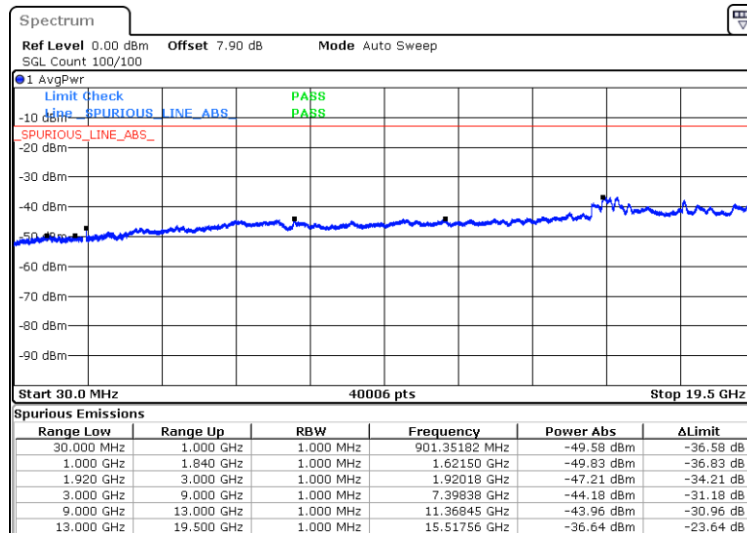
Date: 25.AUG.2026 10:26:19

Middle Channel / QPSK



Date: 25.AUG.2026 10:28:04

Highest Channel / QPSK

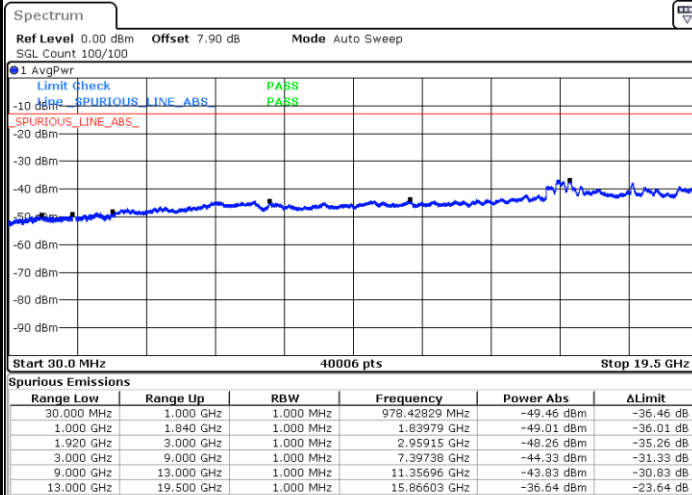


Date: 25.AUG.2026 10:29:43



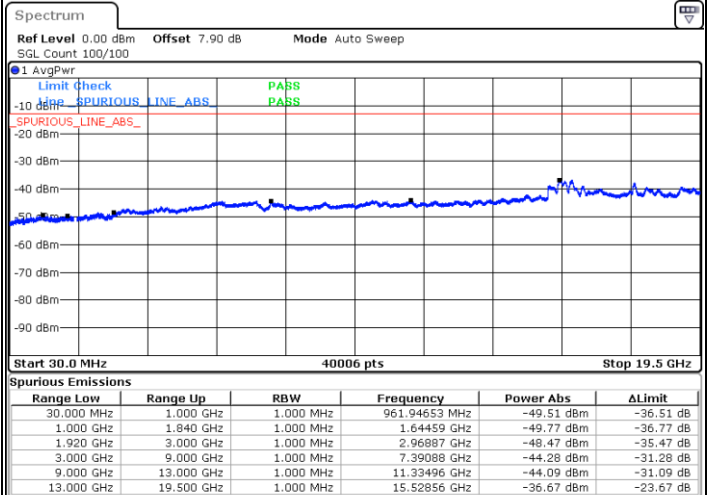
LTE Band 25 / 10MHz

Lowest Channel / QPSK



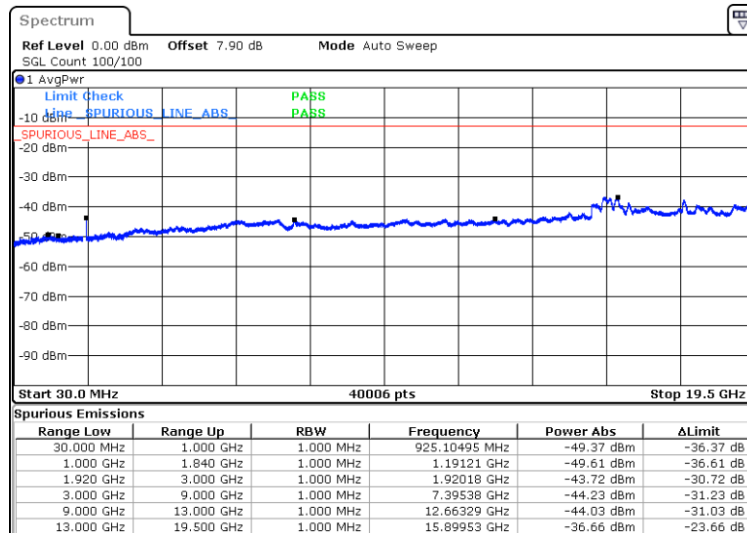
Date: 25.AUG.2026 10:31:23

Middle Channel / QPSK



Date: 25.AUG.2026 10:33:03

Highest Channel / QPSK

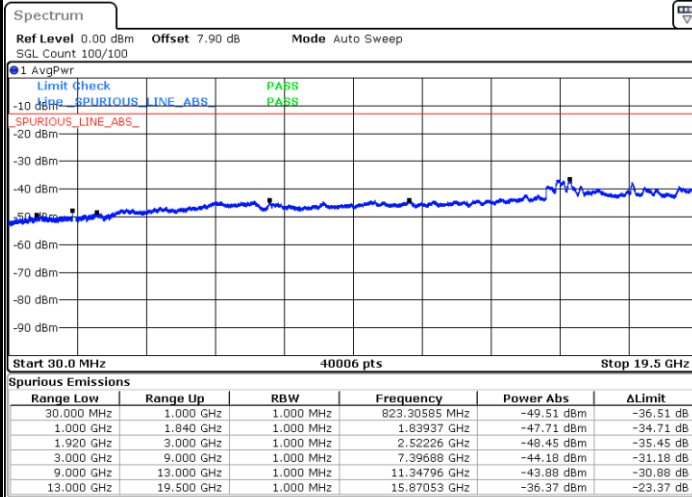


Date: 25.AUG.2026 10:34:48



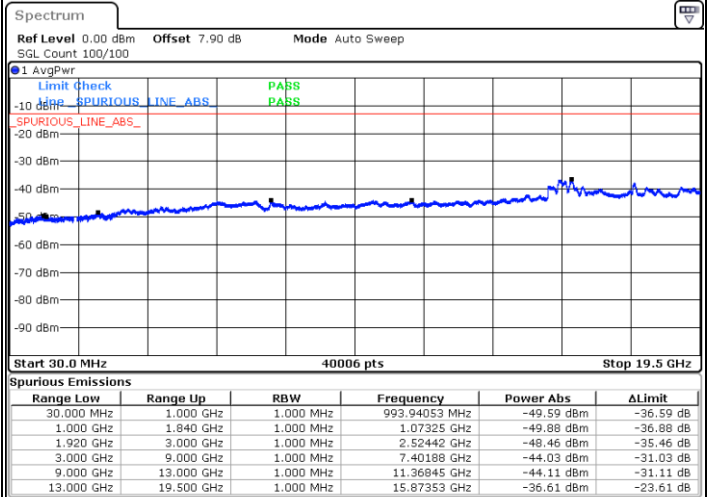
LTE Band 25 / 15MHz

Lowest Channel / QPSK



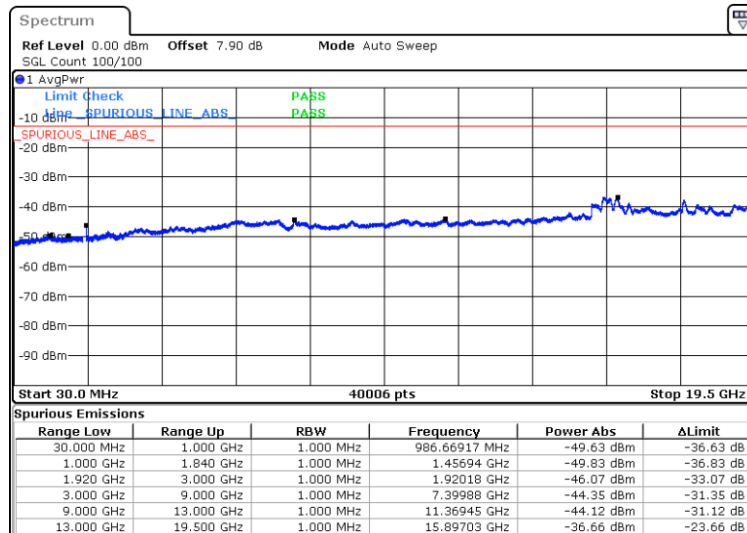
Date: 25.AUG.2026 10:36:28

Middle Channel / QPSK



Date: 25.AUG.2026 10:38:05

Highest Channel / QPSK

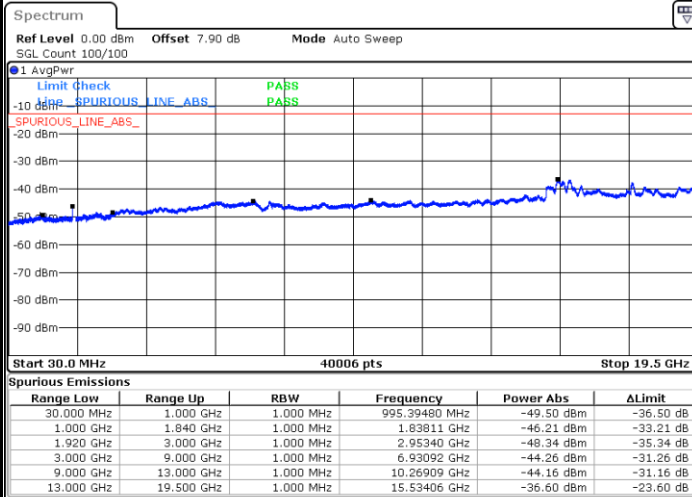


Date: 25.AUG.2026 10:39:43



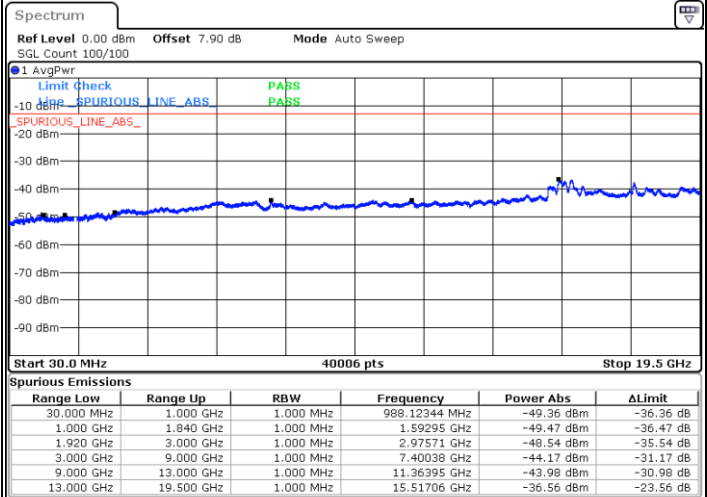
LTE Band 25 / 20MHz

Lowest Channel / QPSK



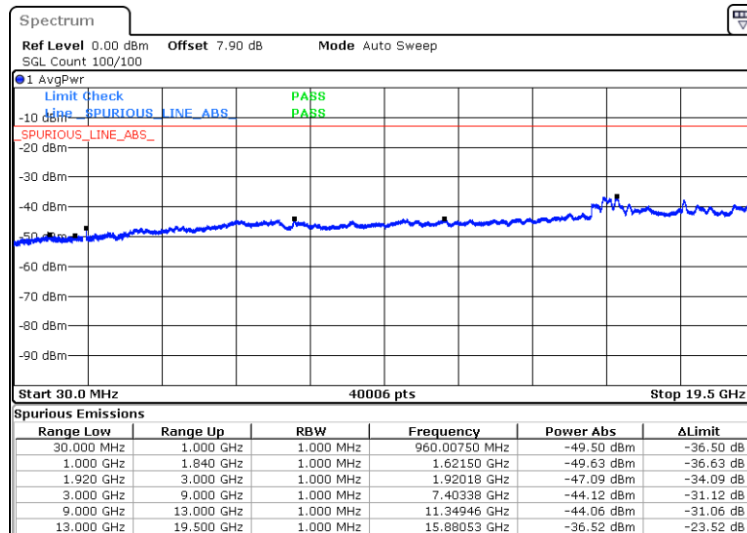
Date: 25.AUG.2026 10:41:29

Middle Channel / QPSK



Date: 25.AUG.2026 10:43:08

Highest Channel / QPSK



Date: 25.AUG.2026 10:44:53

**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	0.0018	3.3	Yes	PASS
40	Normal Voltage	0.0075	14.1	Yes	
30	Normal Voltage	0.0042	7.9	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0012	-2.2	Yes	
0	Normal Voltage	0.0039	7.4	Yes	
-10	Normal Voltage	0.0045	8.5	Yes	
-20	Normal Voltage	0.0060	11.2	Yes	
-30	Normal Voltage	0.0085	15.9	Yes	
20	Maximum Voltage	0.0053	10	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0014	-2.6	Yes	

Note:

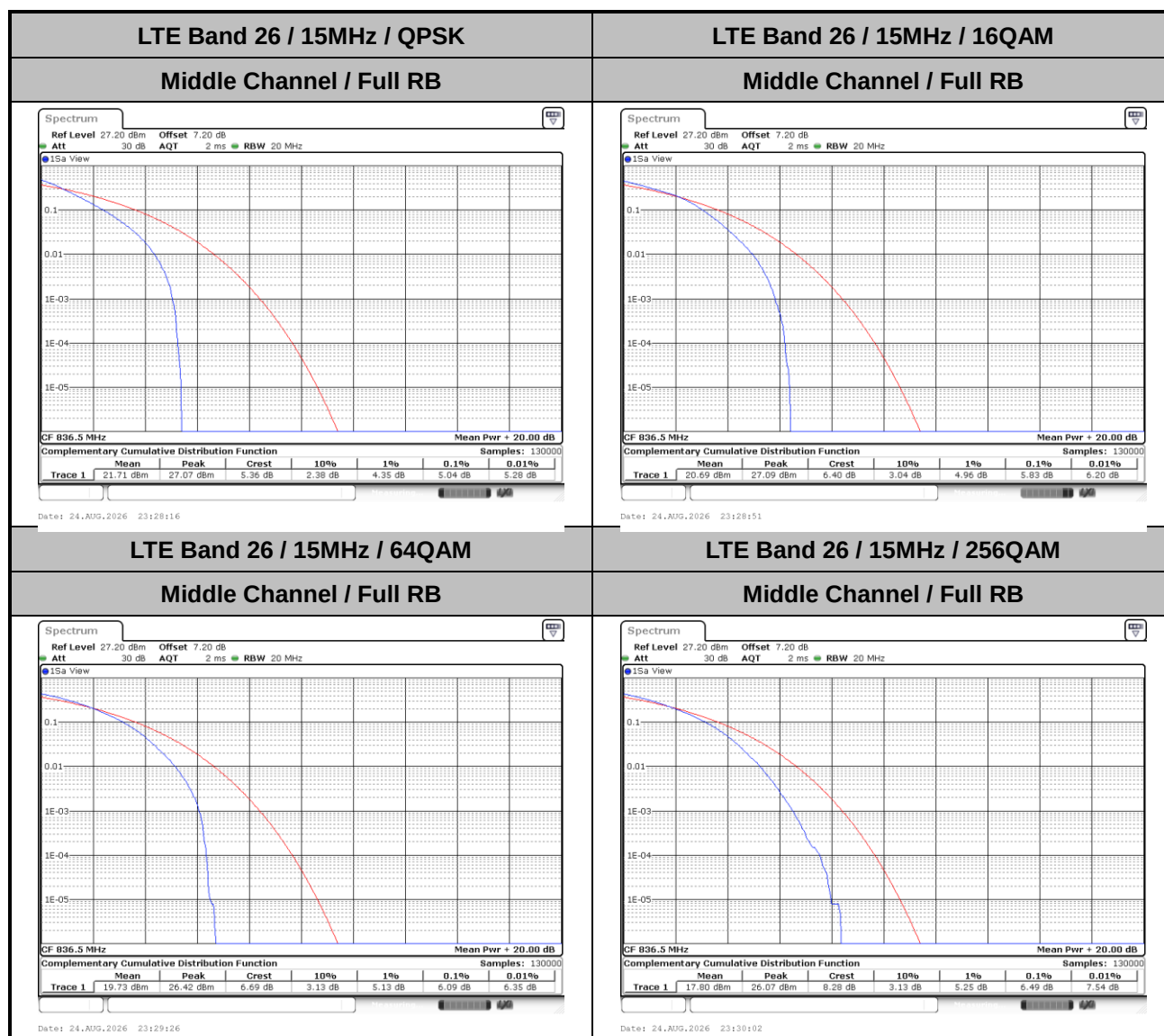
1. Normal Voltage = 3.81 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.53 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency 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	5.04	5.83	6.09	6.49	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	1.27	1.29	2.95	3.02	4.94	4.91	9.74	9.76	14.70	14.49	-	-

