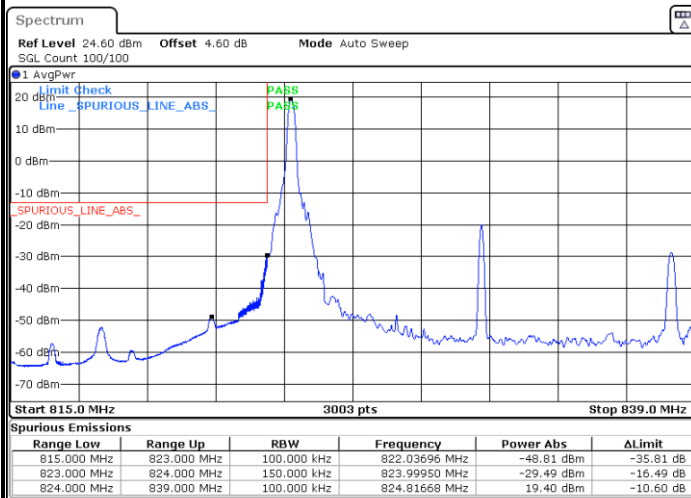


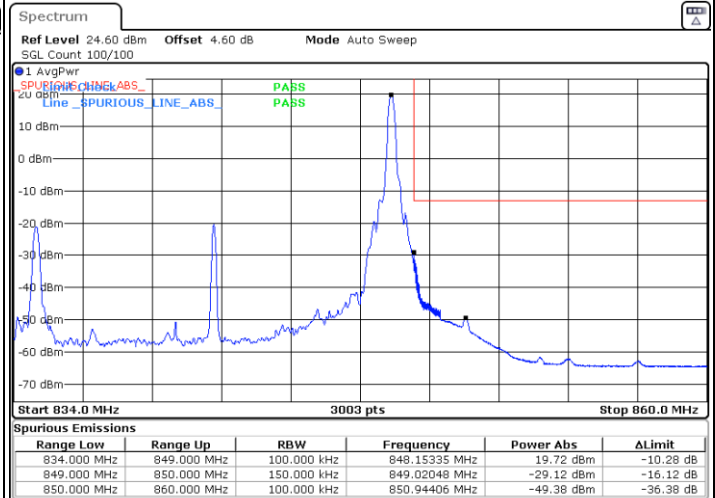


LTE Band 26 / 15MHz / 16QAM

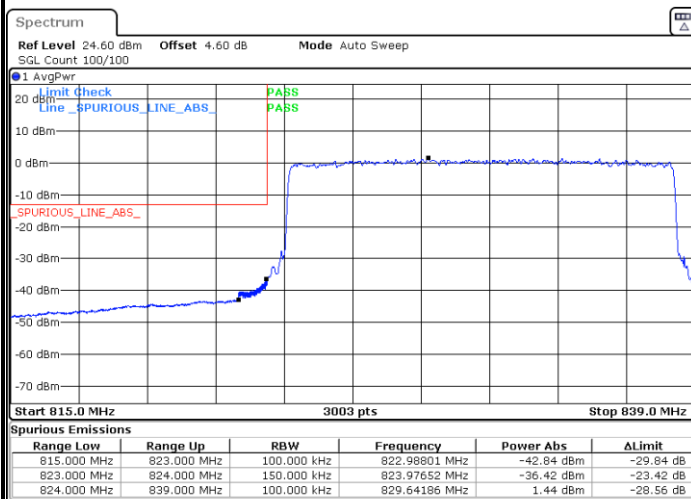
Lowest Band Edge / 1 RB



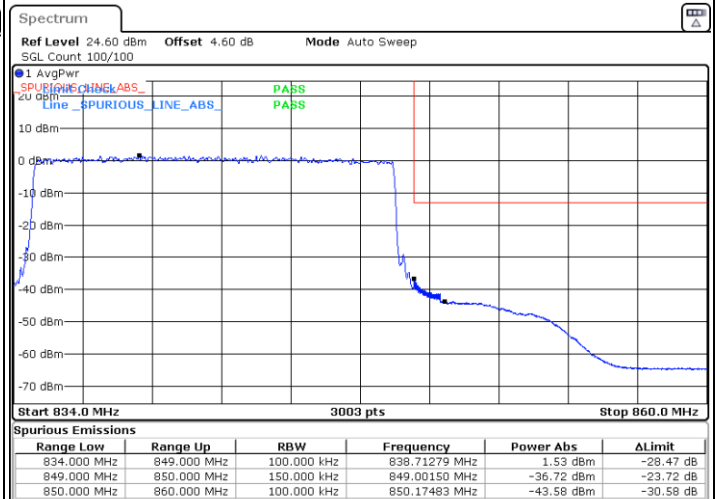
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



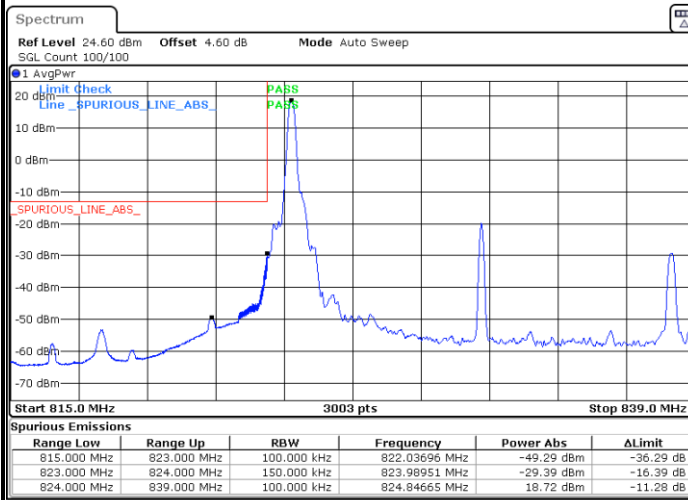
Highest Band Edge / Full RB



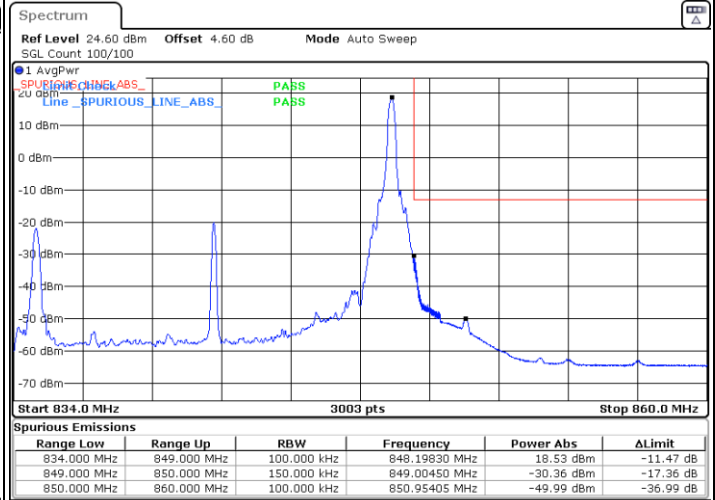


LTE Band 26 / 15MHz / 64QAM

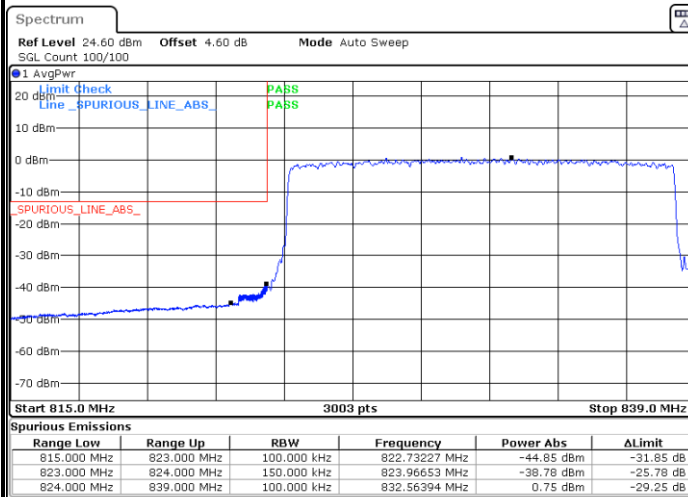
Lowest Band Edge / 1 RB



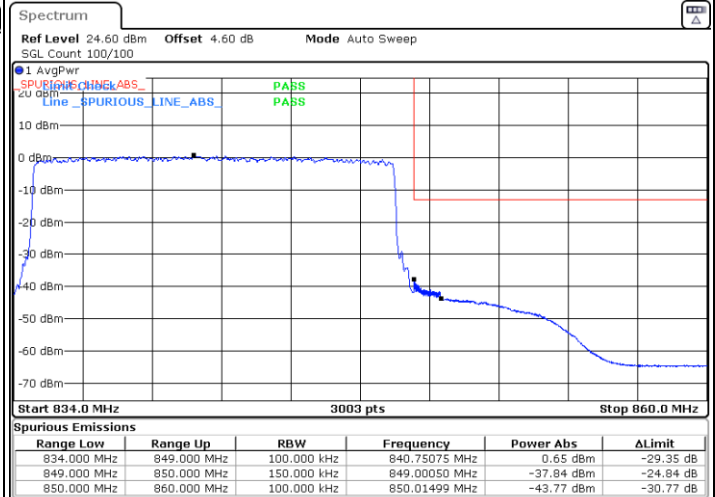
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

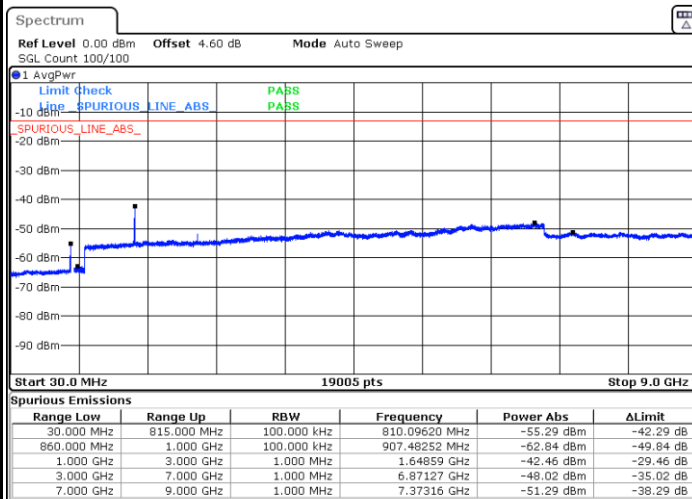




Conducted Spurious Emission

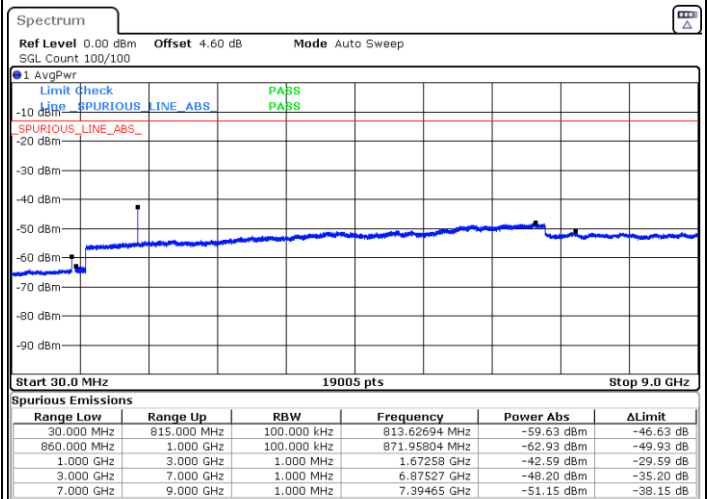
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



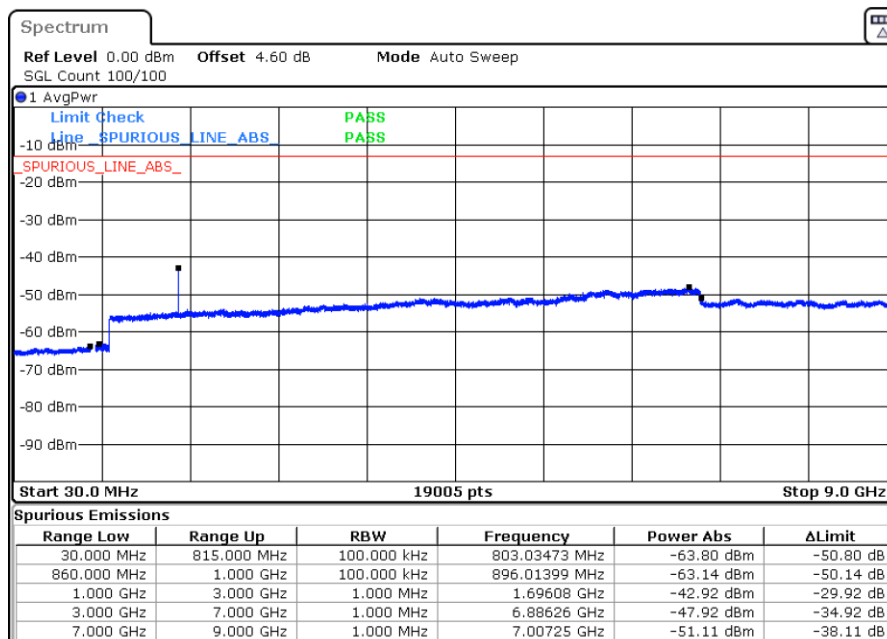
Date: 8.MAR.2025 02:49:17

Middle Channel / QPSK



Date: 8.MAR.2025 03:17:29

Highest Channel / QPSK

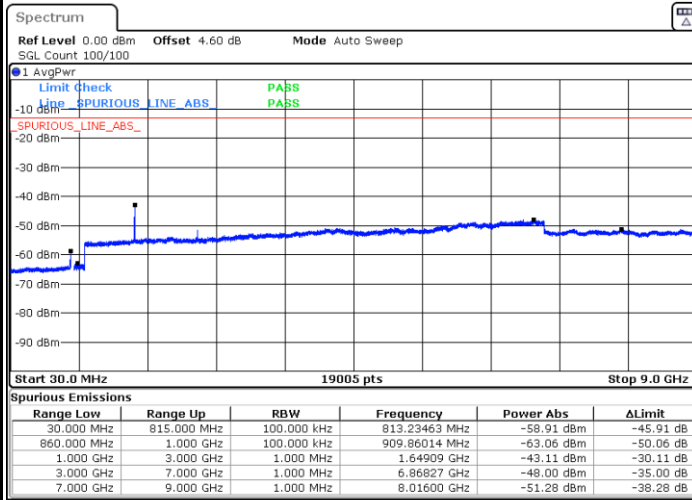


Date: 8.MAR.2025 03:18:21



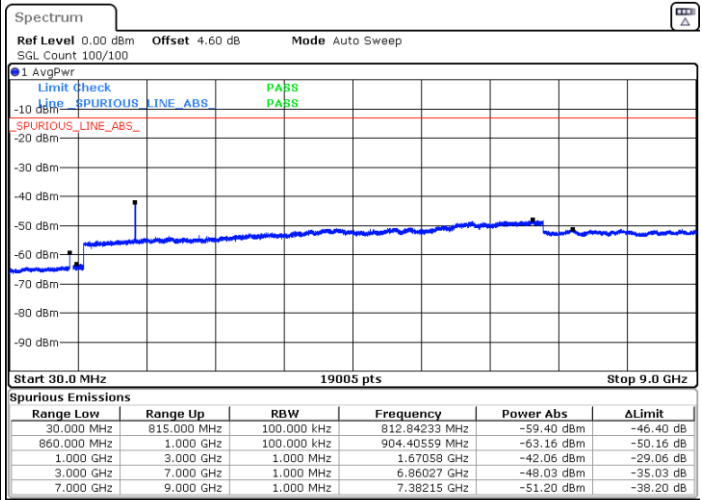
LTE Band 26 / 3MHz

Lowest Channel / QPSK



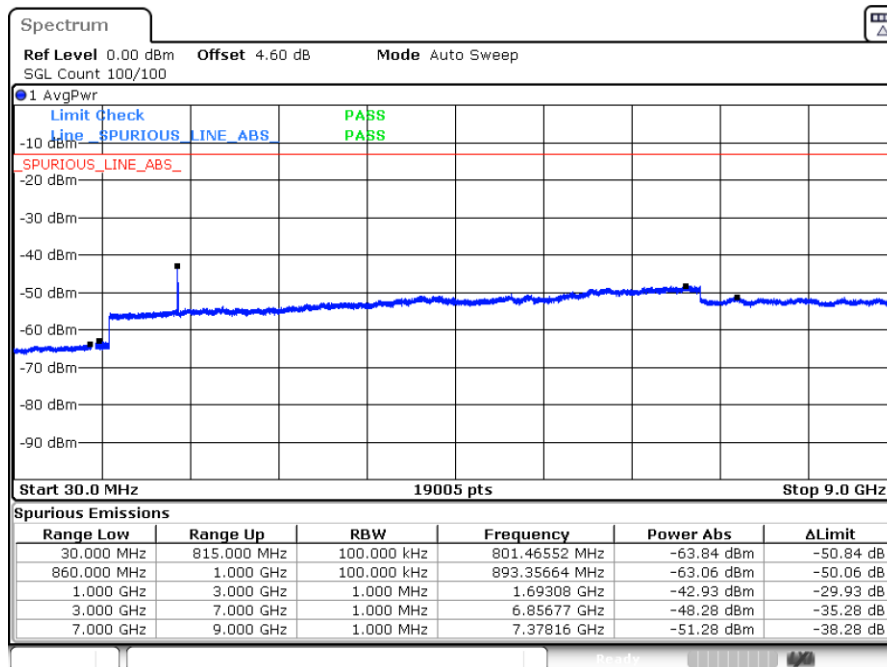
Date: 8.MAR.2025 03:30:17

Middle Channel / QPSK



Date: 8.MAR.2025 03:42:11

Highest Channel / QPSK



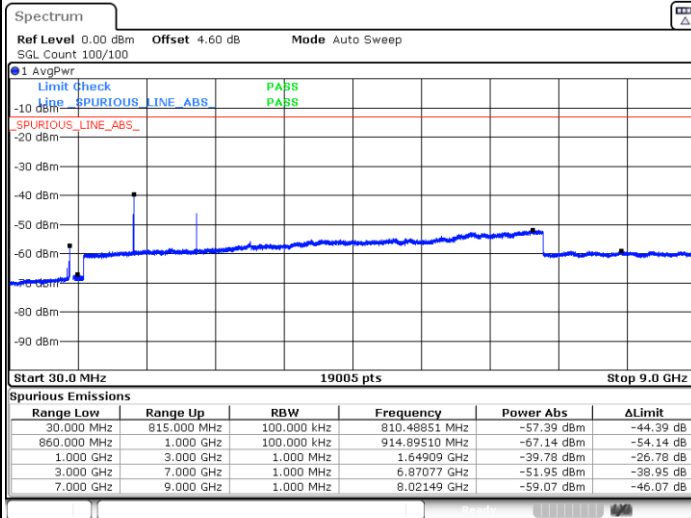
Date: 8.MAR.2025 03:43:03



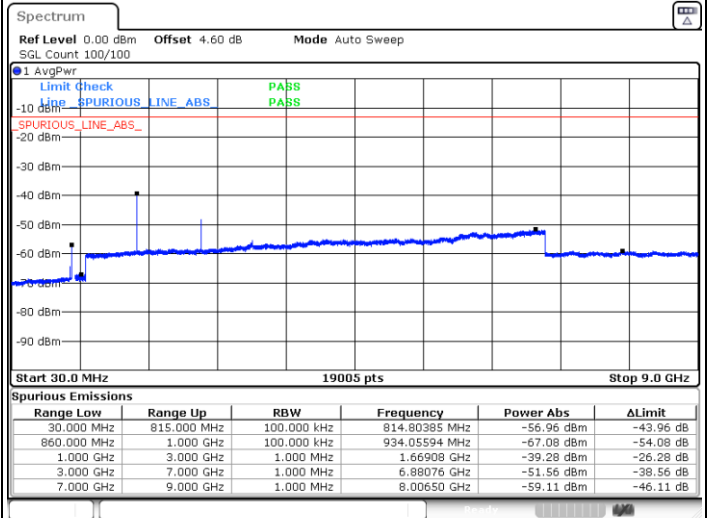
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

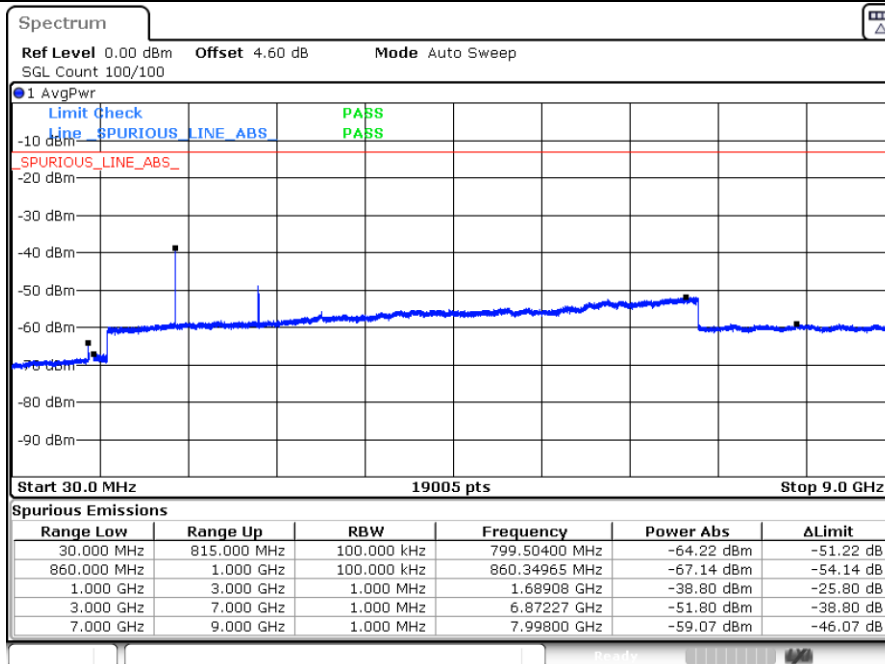


Date: 8.MAR.2025 03:53:27



Date: 8.MAR.2025 04:03:26

Highest Channel / QPSK

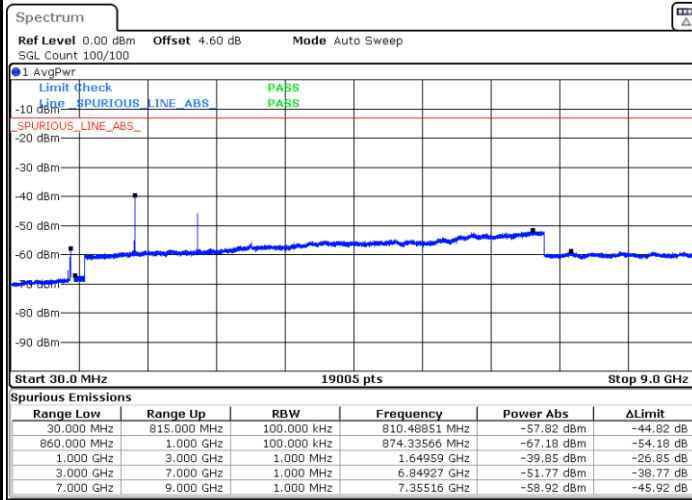


Date: 8.MAR.2025 04:04:18



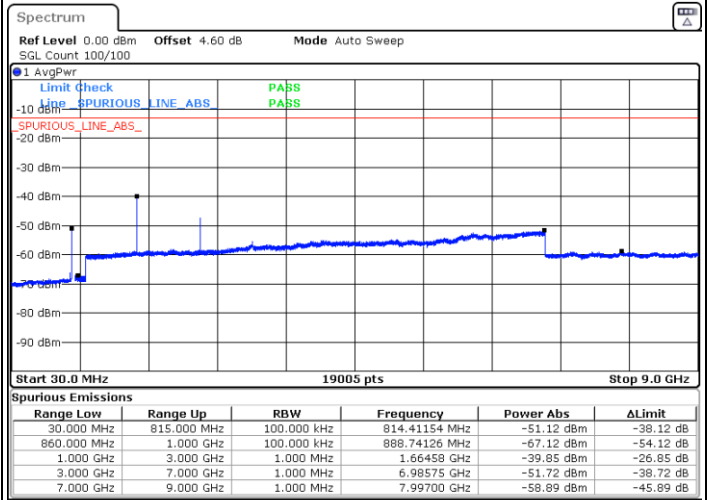
LTE Band 26 / 10MHz

Lowest Channel / QPSK



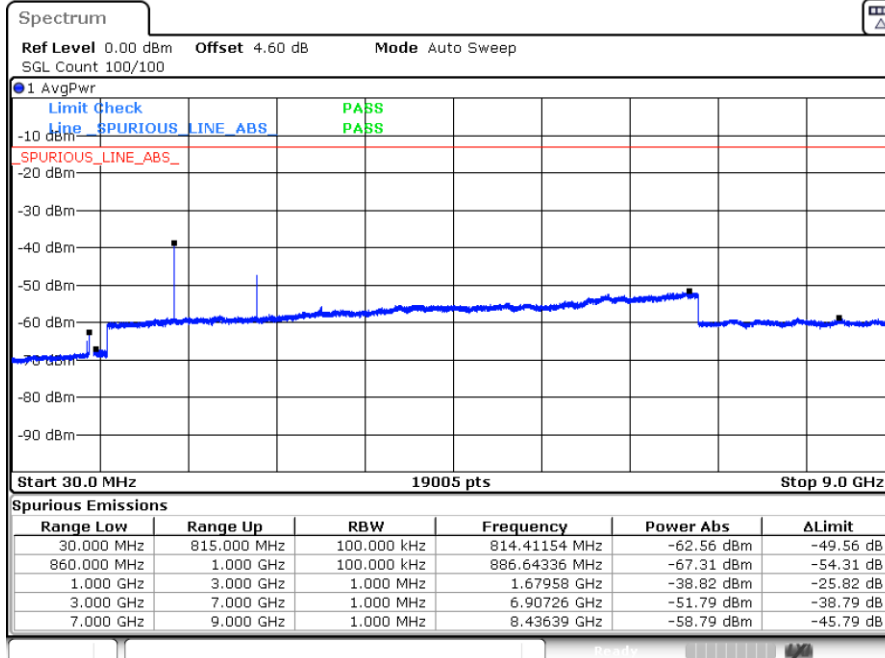
Date: 8.MAR.2025 04:12:12

Middle Channel / QPSK



Date: 8.MAR.2025 04:20:05

Highest Channel / QPSK

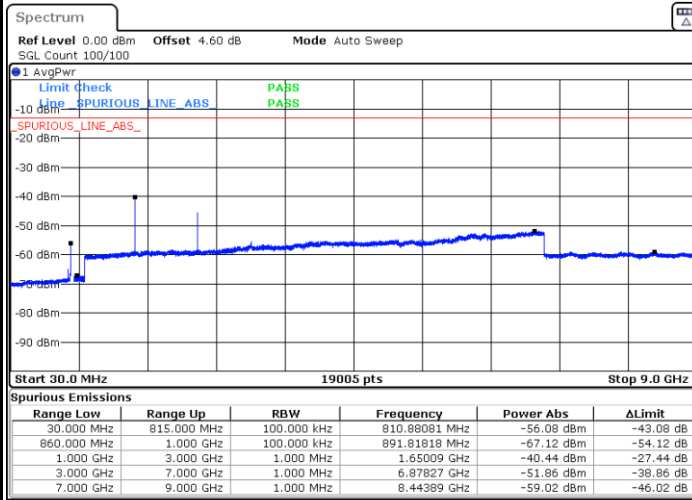


Date: 8.MAR.2025 04:20:57



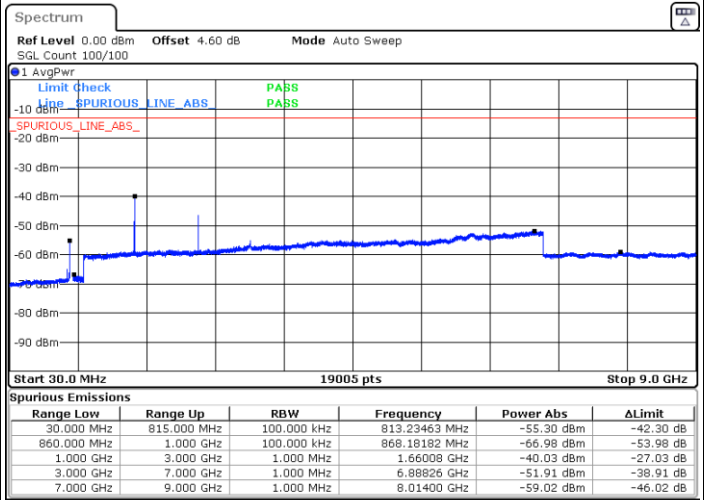
LTE Band 26 / 15MHz

Lowest Channel / QPSK



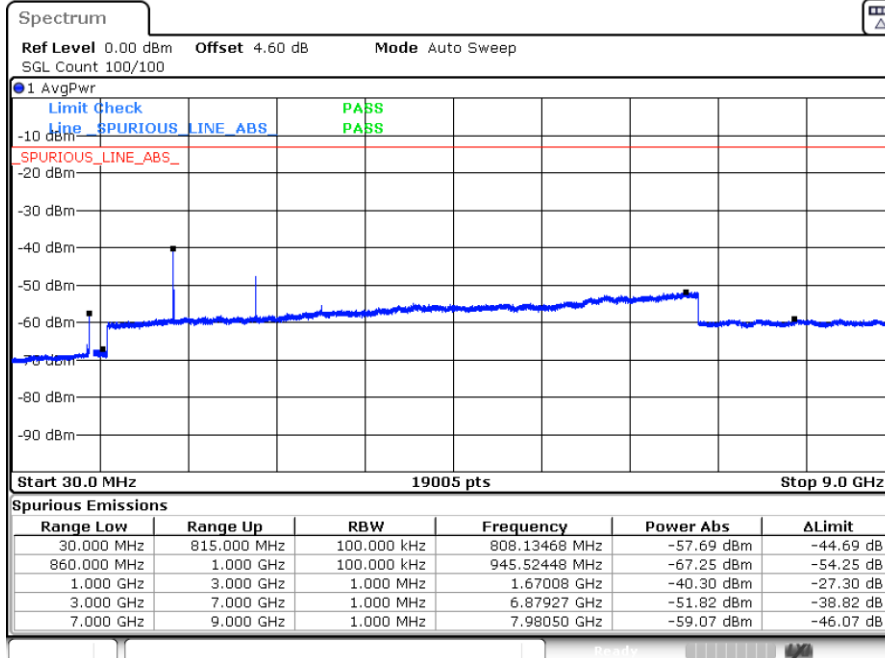
Date: 8.MAR.2025 04:28:51

Middle Channel / QPSK



Date: 8.MAR.2025 04:36:56

Highest Channel / QPSK



Date: 8.MAR.2025 04:37:48

**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	0.0024	PASS
40	Normal Voltage	0.0038	
30	Normal Voltage	0.0026	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0051	
0	Normal Voltage	0.0029	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0029	
-30	Normal Voltage	0.0041	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0038	
20	Battery End Point	0.0011	

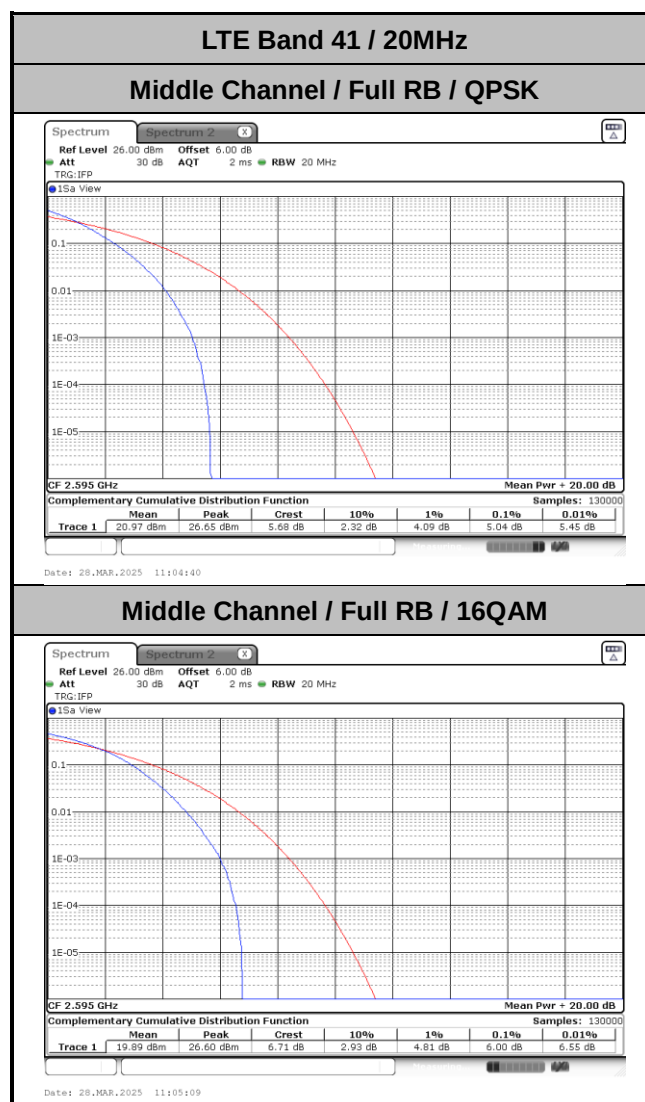
Note: Normal Voltage =3.9 V.; Battery End Point (BEP) =3.5 V.; Maximum Voltage =4.35 V.

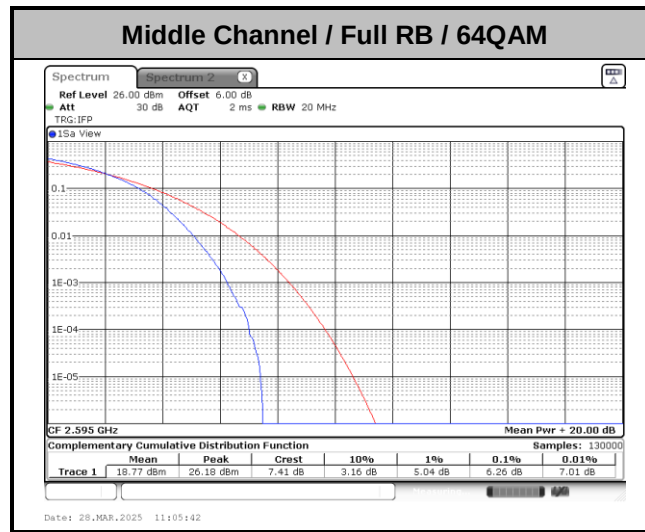


LTE Band 41

Peak-to-Average Ratio

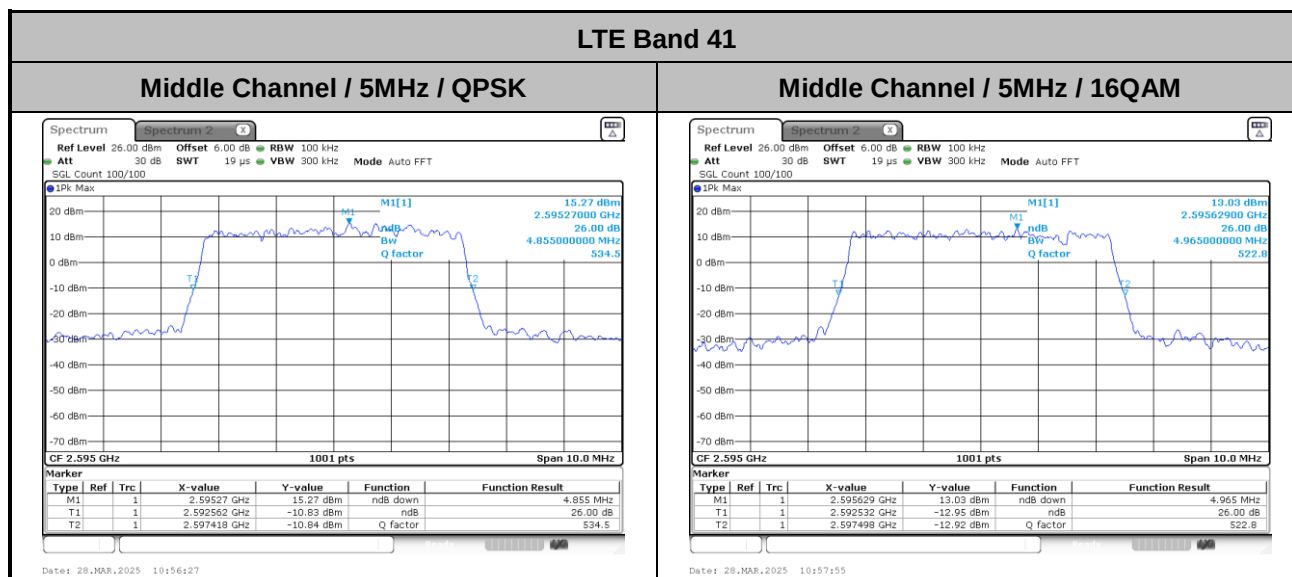
Mode	LTE Band 41 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.04	6.00	6.26	PASS





**26dB Bandwidth**

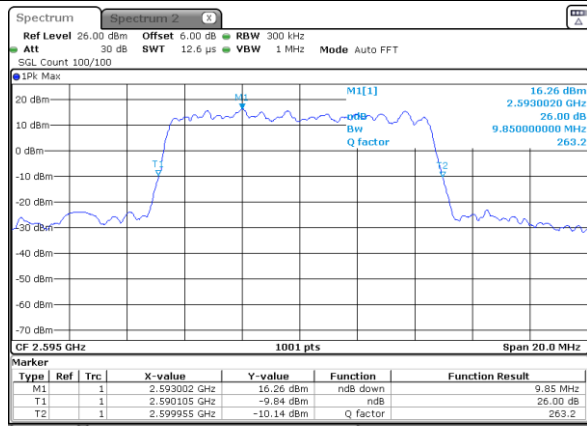
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.81	4.87
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.85	9.69
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.24	14.30
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.06	18.90



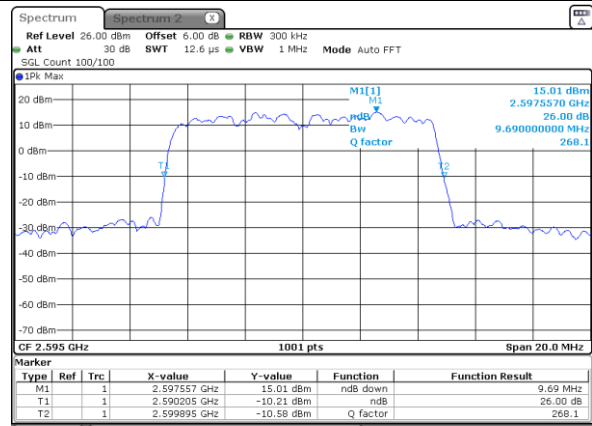


LTE Band 41

Middle Channel / 10MHz / QPSK

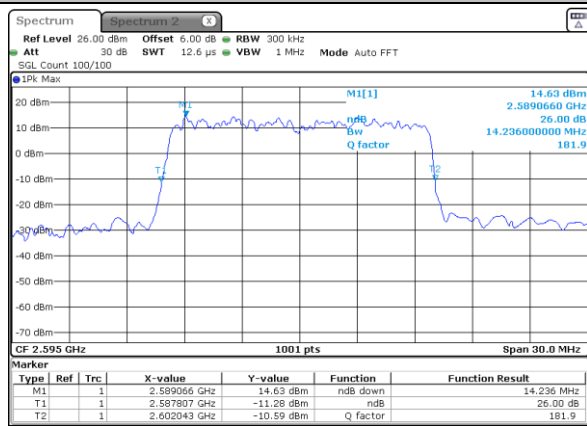


Middle Channel / 10MHz / 16QAM

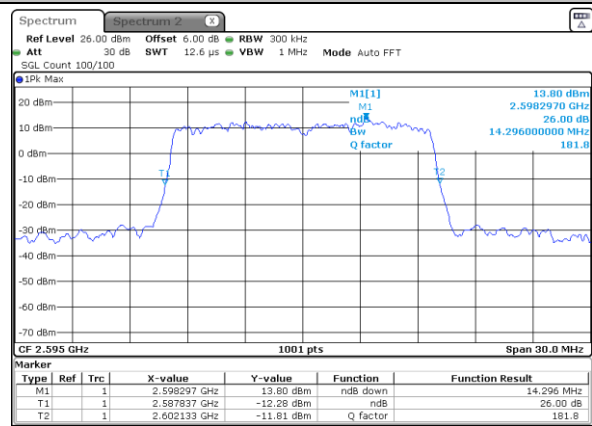


LTE Band 41

Middle Channel / 15MHz / QPSK

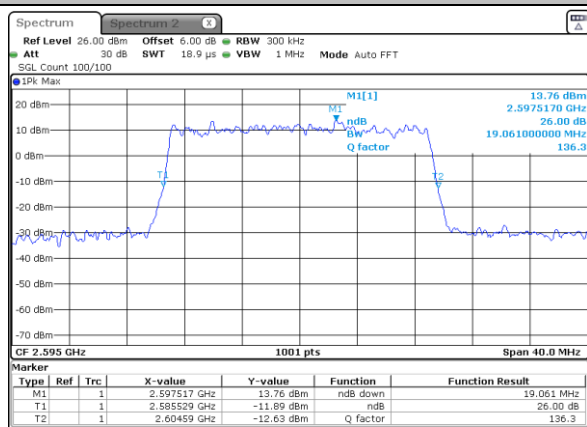


Middle Channel / 15MHz / 16QAM

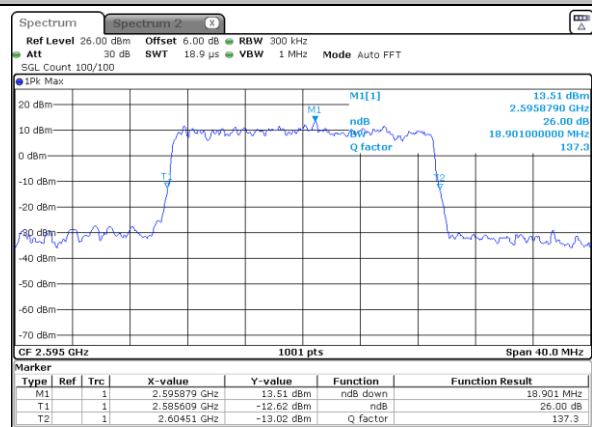


LTE Band 41

Middle Channel / 20MHz / QPSK



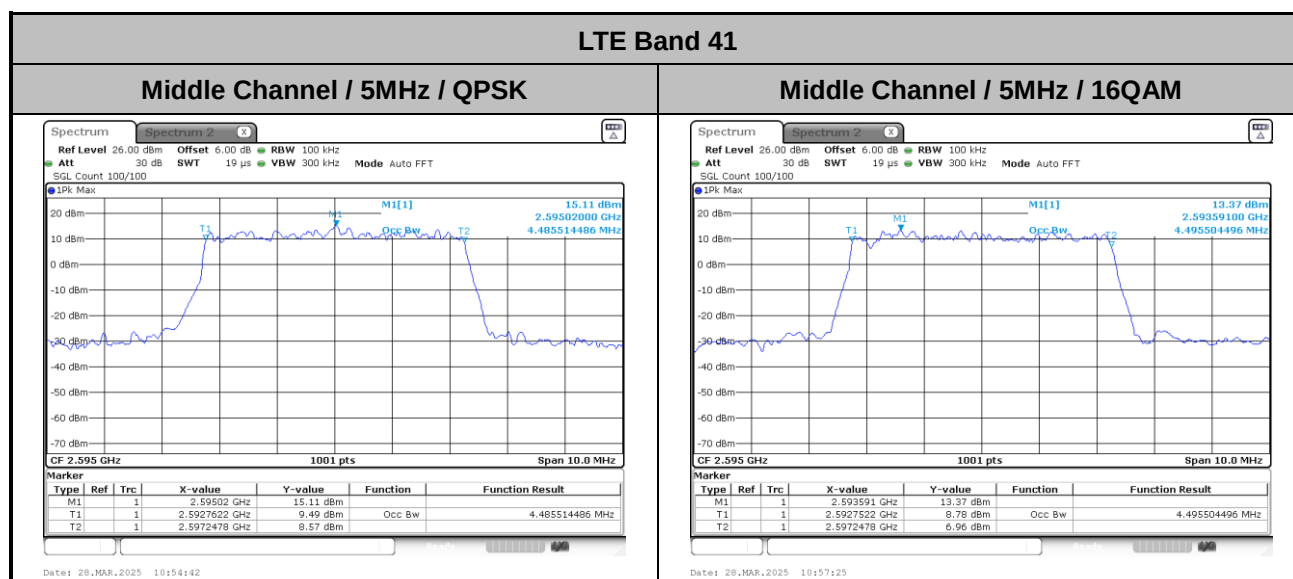
Middle Channel / 20MHz / 16QAM





Occupied Bandwidth

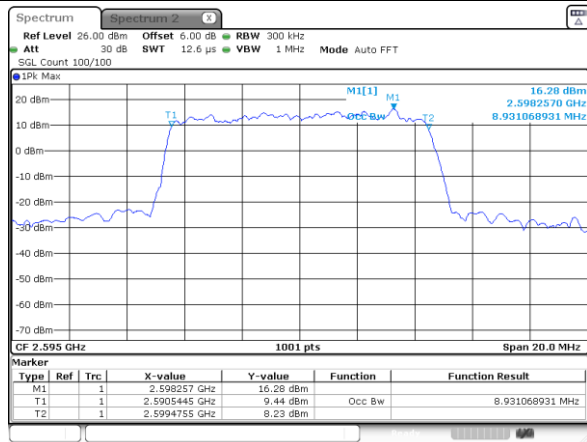
Mode	LTE Band 41 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.50
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.93	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.43	13.43
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.86	17.86





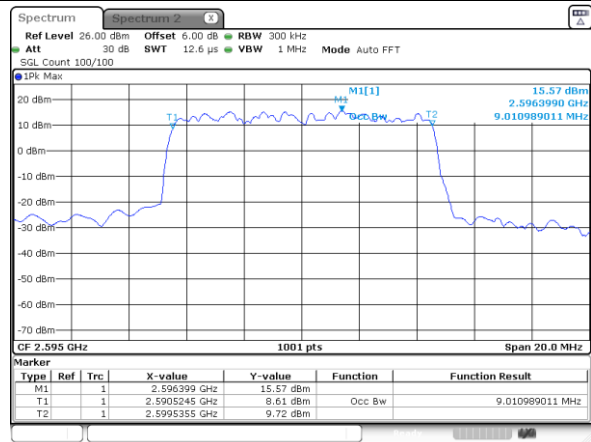
LTE Band 41

Middle Channel / 10MHz / QPSK



Date: 28.MAR.2025 10:59:35

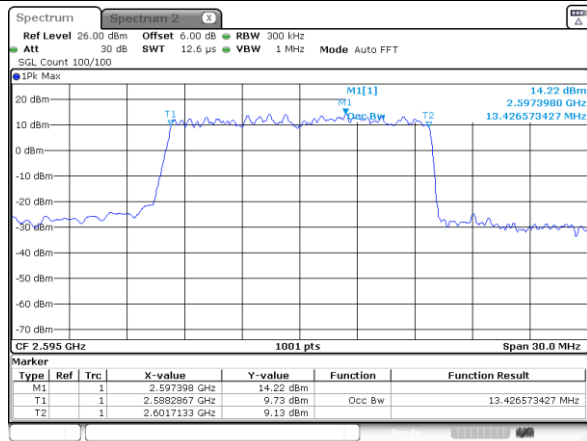
Middle Channel / 10MHz / 16QAM



Date: 28.MAR.2025 10:58:35

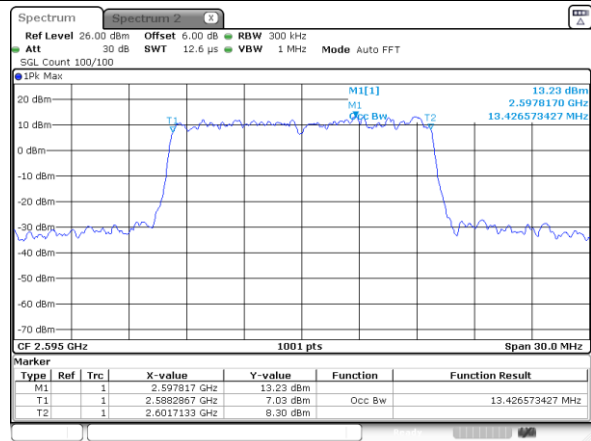
LTE Band 41

Middle Channel / 15MHz / QPSK



Date: 28.MAR.2025 11:00:40

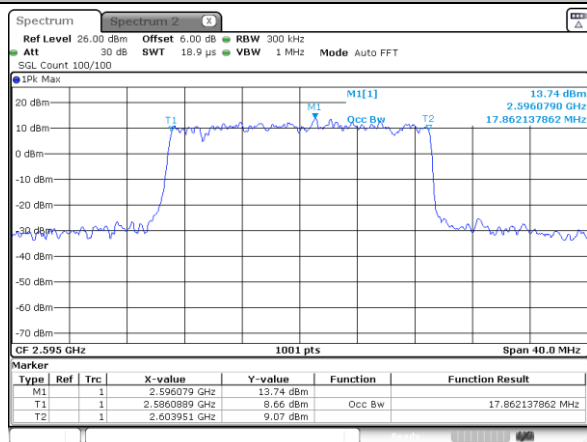
Middle Channel / 15MHz / 16QAM



Date: 28.MAR.2025 11:01:40

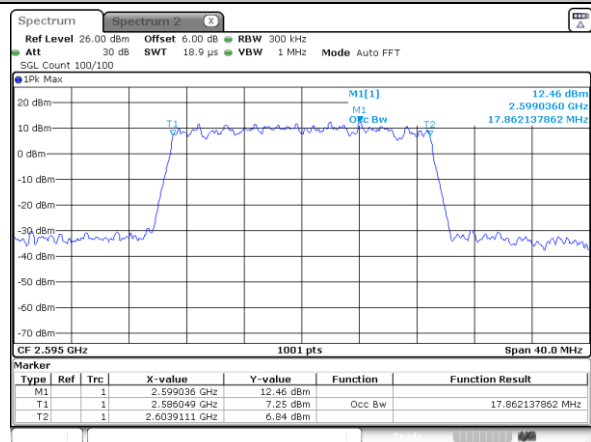
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 28.MAR.2025 11:03:40

Middle Channel / 20MHz / 16QAM



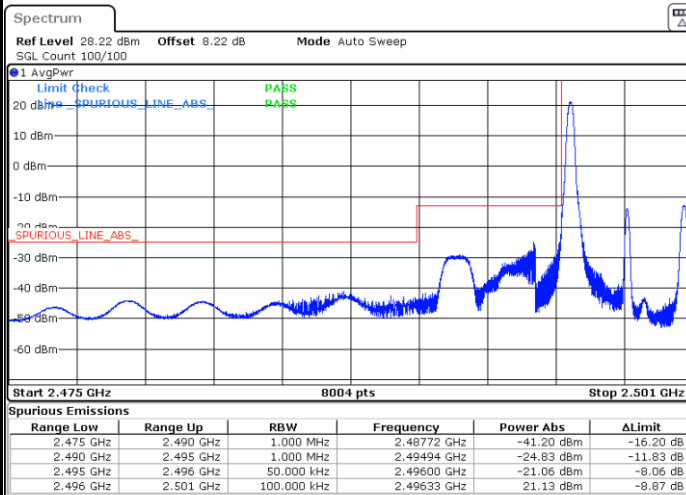
Date: 28.MAR.2025 11:02:44



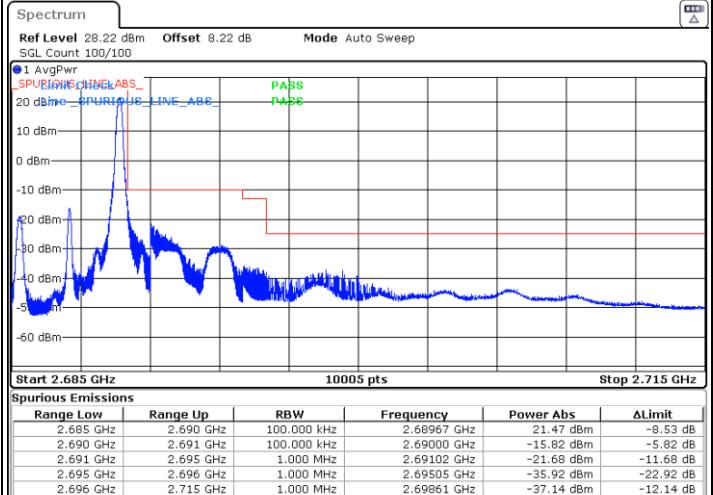
Conducted Band Edge

LTE Band 41 / 5MHz / QPSK

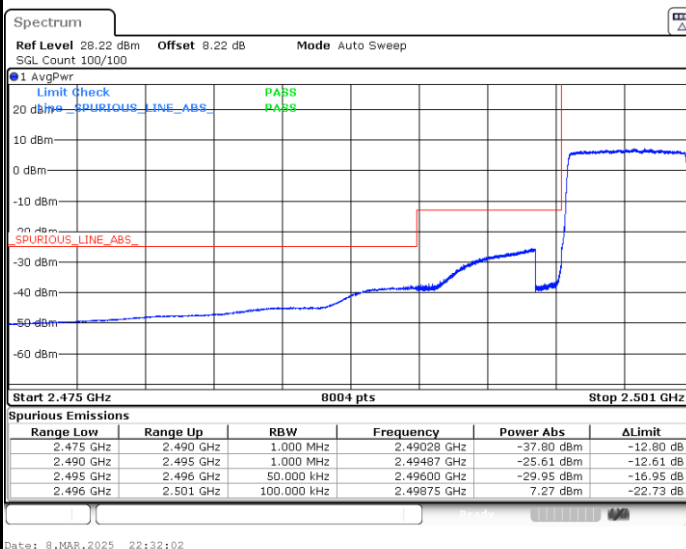
Lowest Band Edge / 1 RB



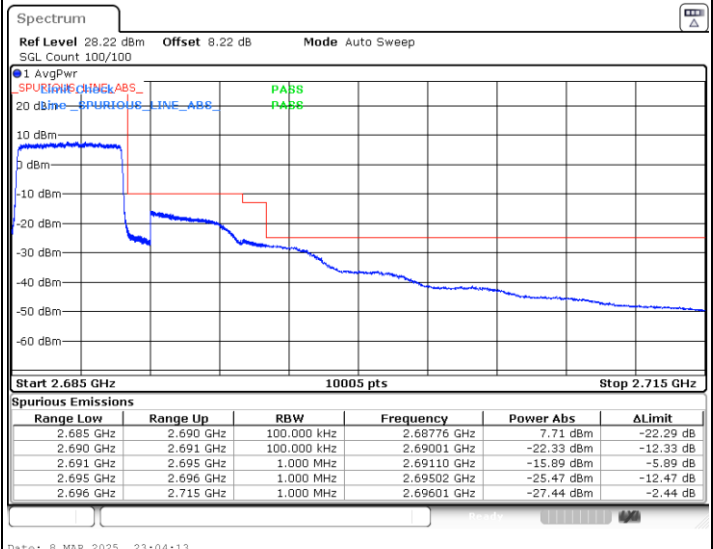
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



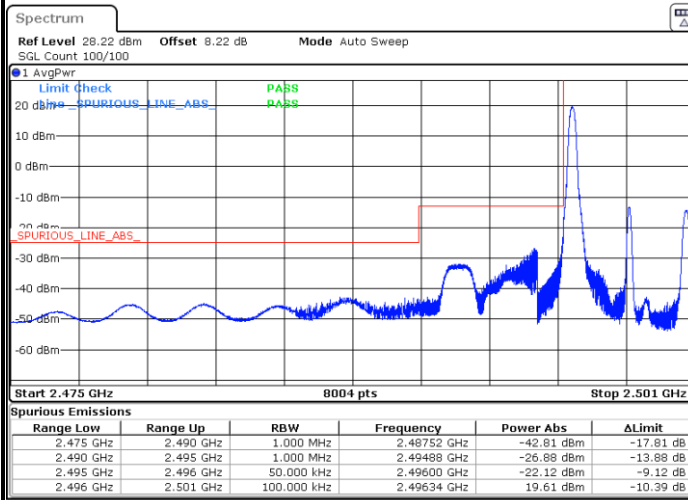
Highest Band Edge / Full RB





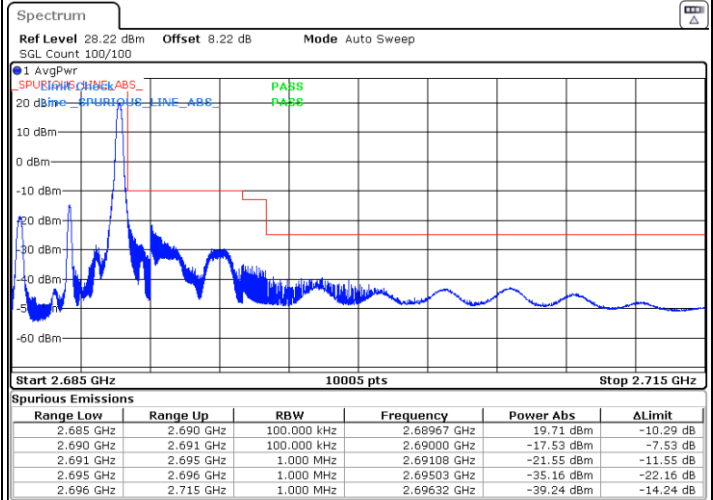
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



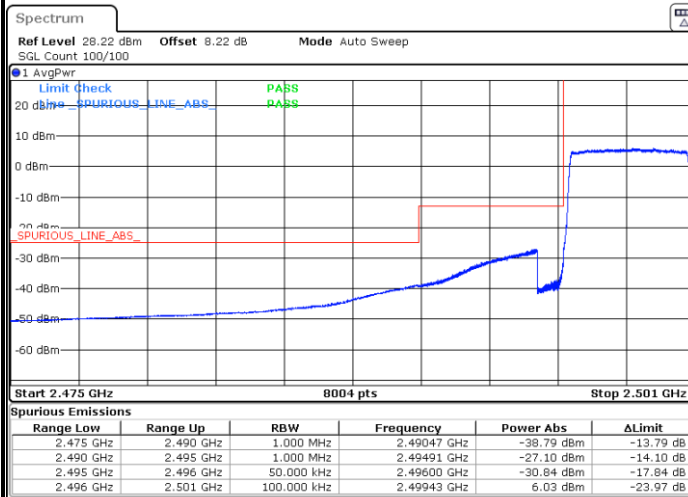
Date: 8.MAR.2025 22:25:31

Highest Band Edge / 1 RB



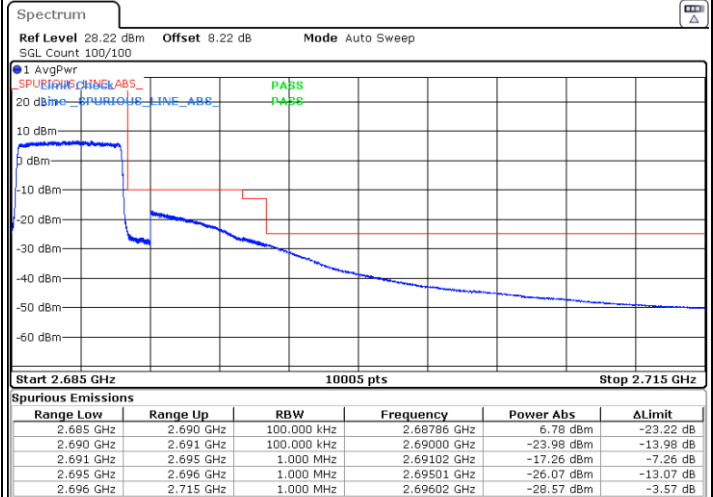
Date: 8.MAR.2025 22:37:14

Lowest Band Edge / Full RB



Date: 8.MAR.2025 22:30:24

Highest Band Edge / Full RB

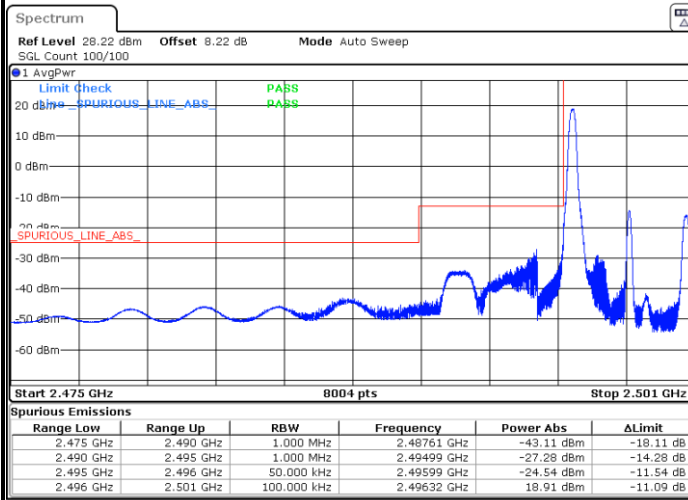


Date: 8.MAR.2025 23:02:36



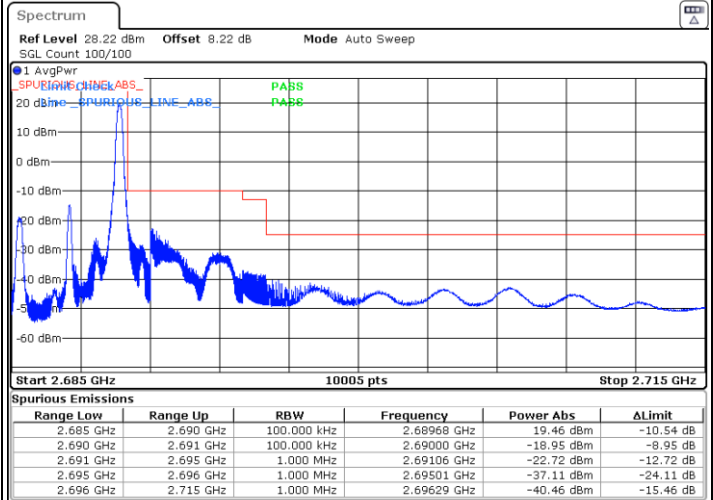
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



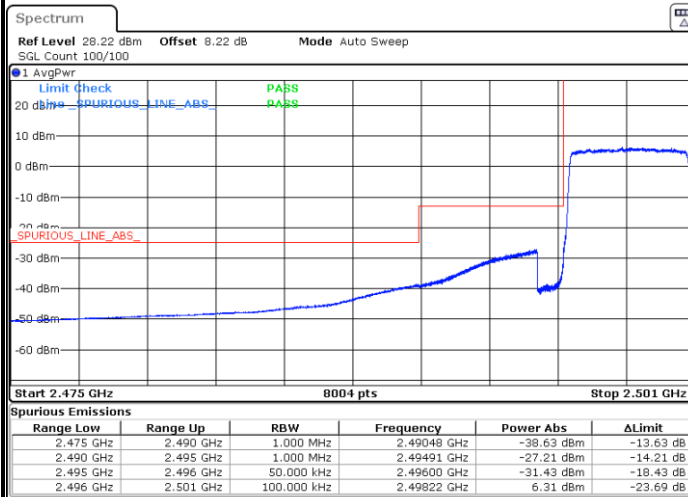
Date: 8.MAR.2025 22:27:09

Highest Band Edge / 1 RB



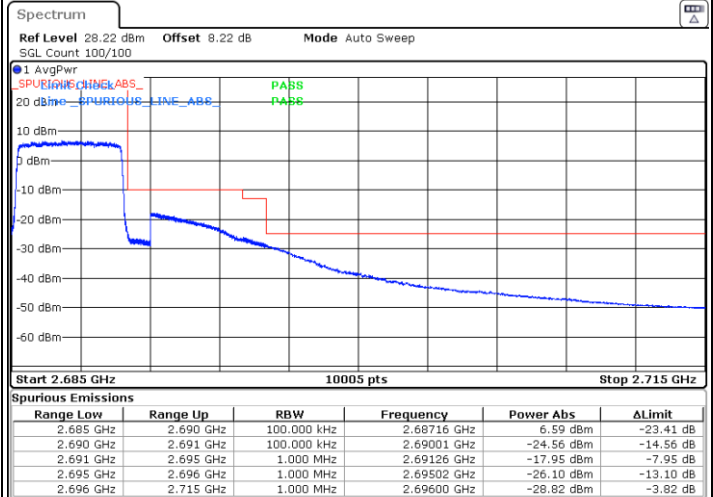
Date: 8.MAR.2025 22:38:51

Lowest Band Edge / Full RB



Date: 8.MAR.2025 22:28:46

Highest Band Edge / Full RB

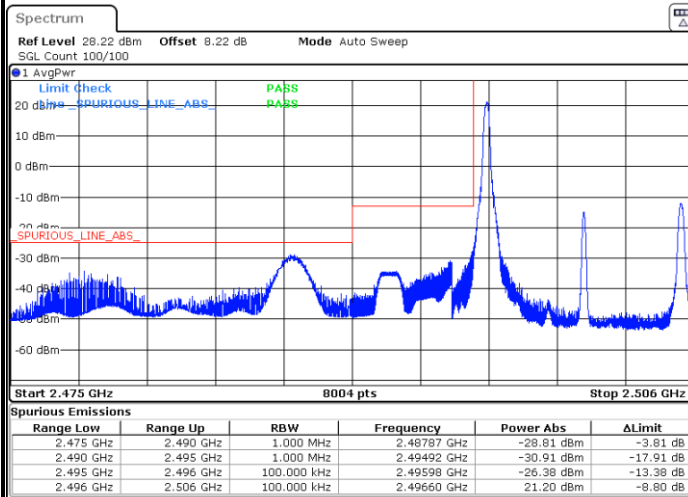


Date: 8.MAR.2025 22:40:28

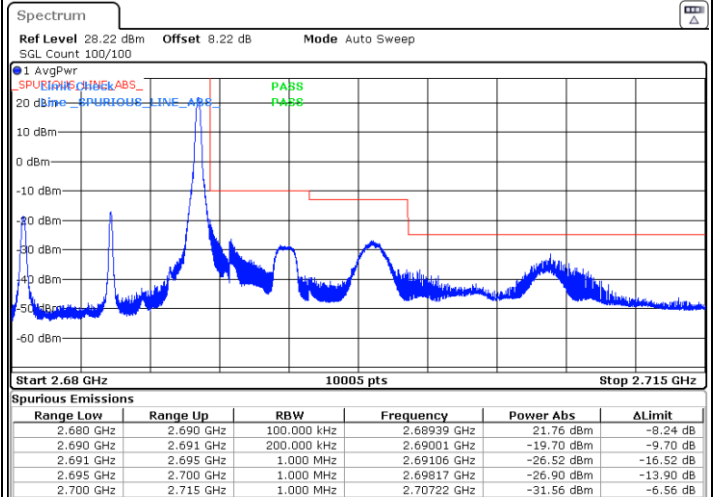


LTE Band 41 / 10MHz / QPSK

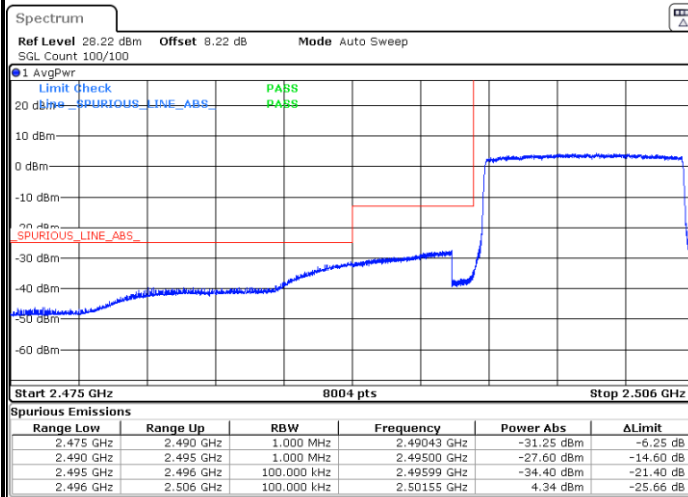
Lowest Band Edge / 1 RB



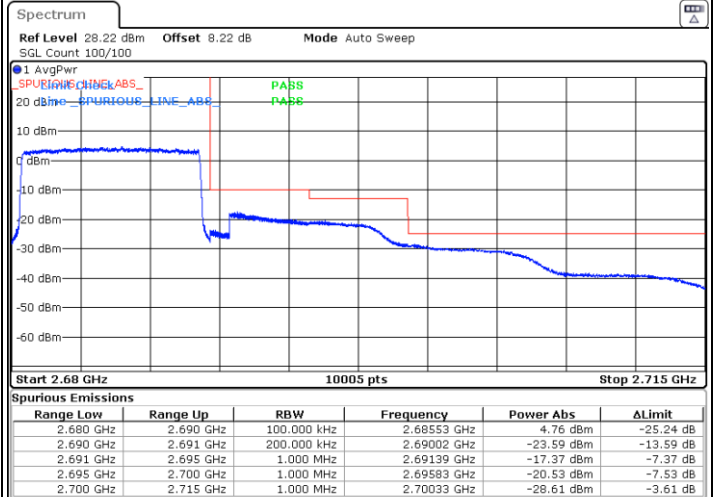
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



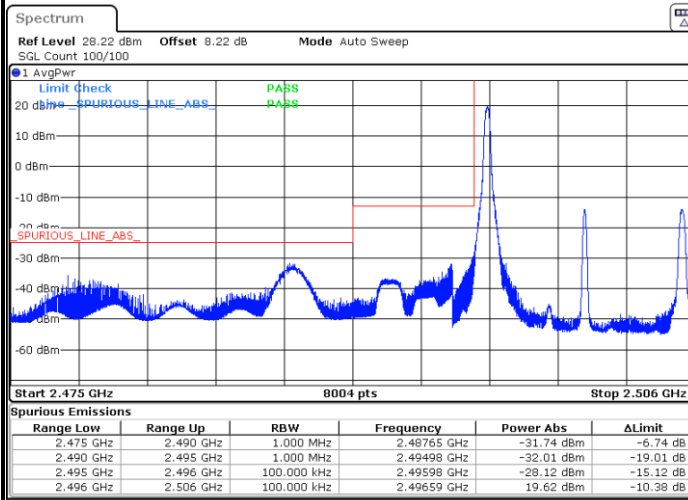
Highest Band Edge / Full RB





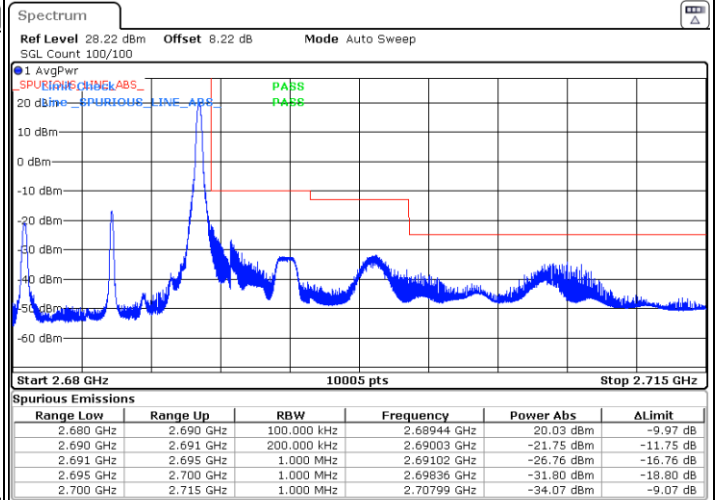
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



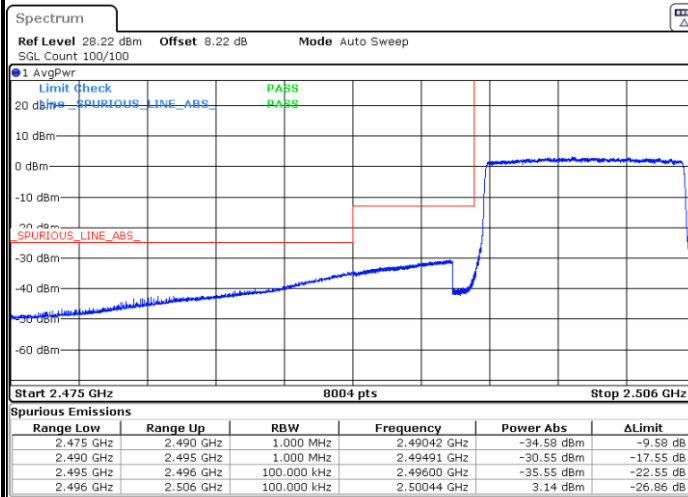
Date: 8.MAR.2025 23:08:30

Highest Band Edge / 1 RB



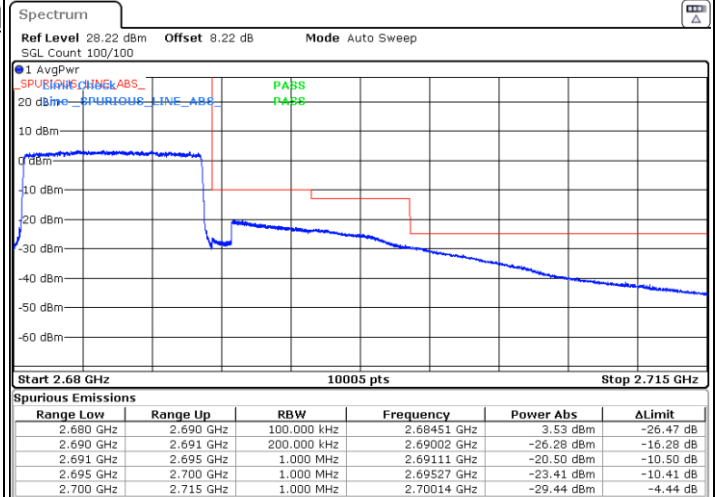
Date: 8.MAR.2025 23:20:18

Lowest Band Edge / Full RB



Date: 8.MAR.2025 23:13:25

Highest Band Edge / Full RB

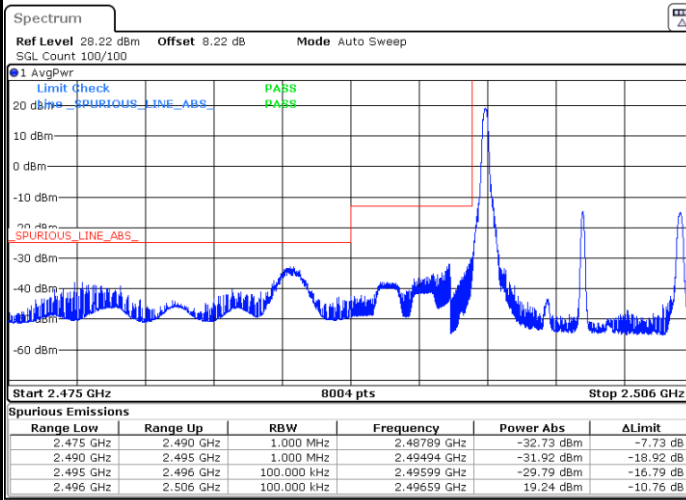


Date: 8.MAR.2025 23:25:12

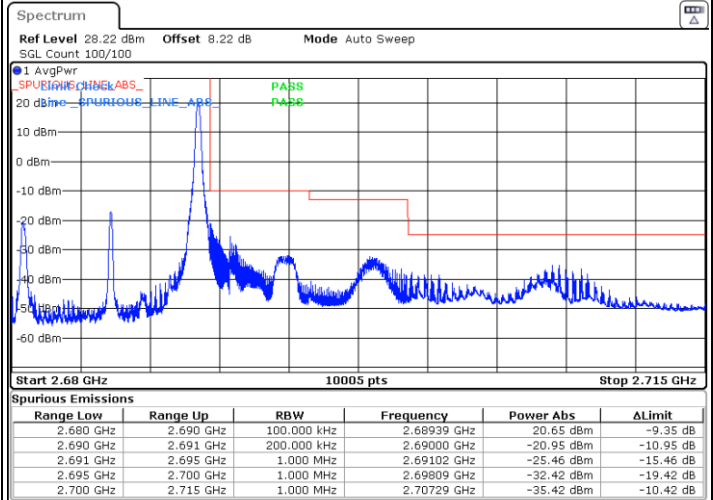


LTE Band 41 / 10MHz / 64QAM

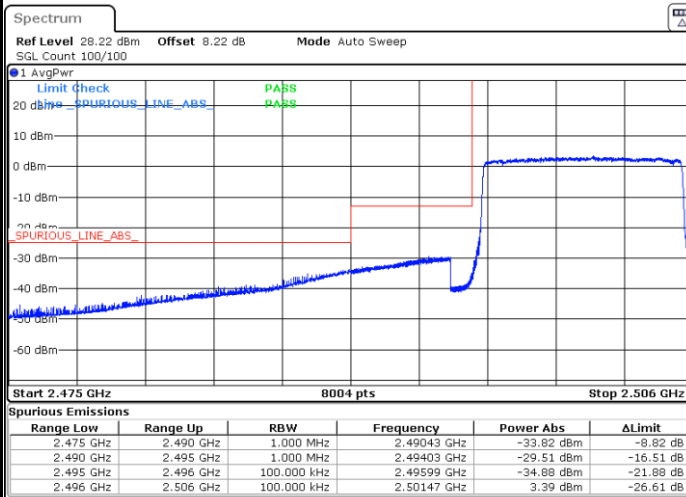
Lowest Band Edge / 1 RB



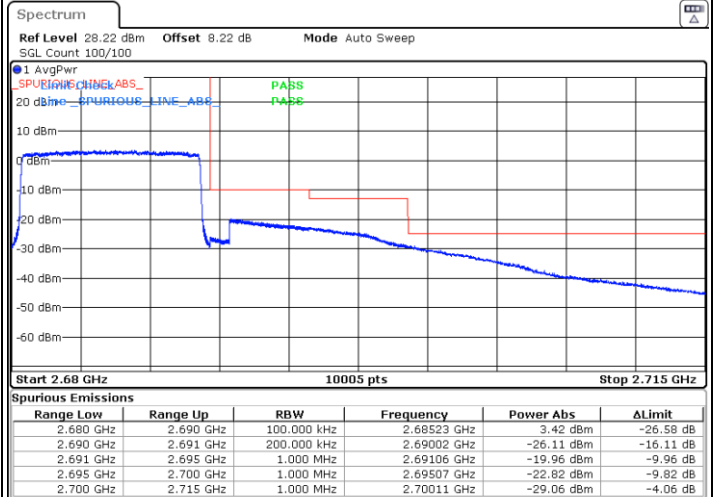
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



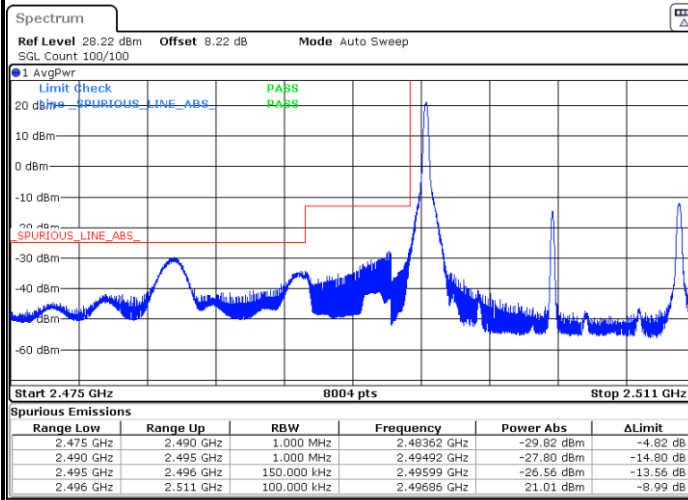
Highest Band Edge / Full RB



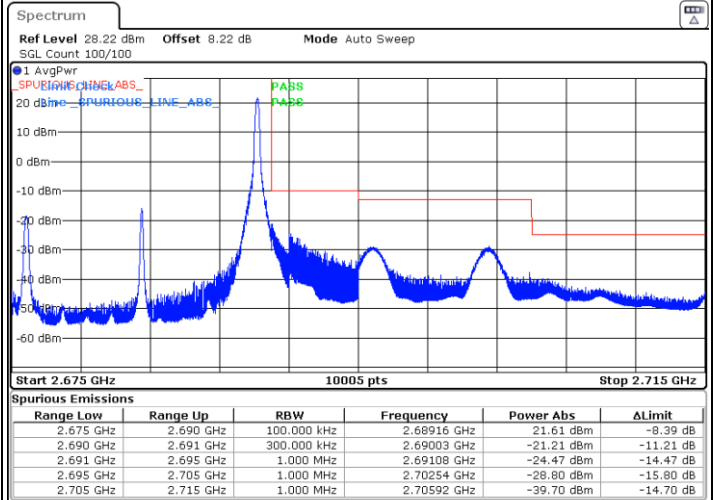


LTE Band 41 / 15MHz / QPSK

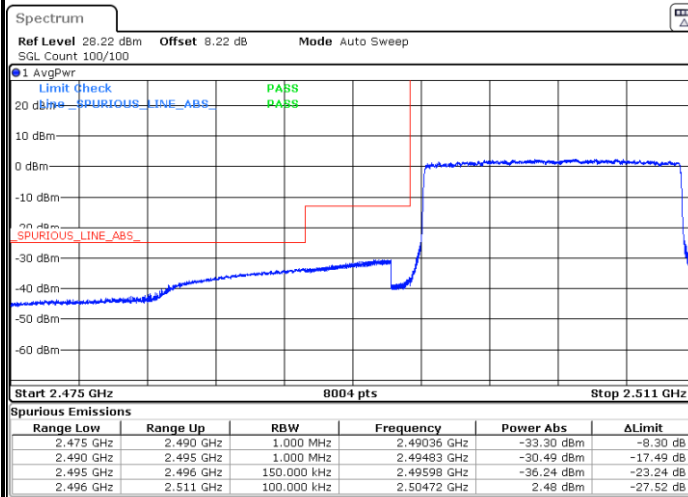
Lowest Band Edge / 1 RB



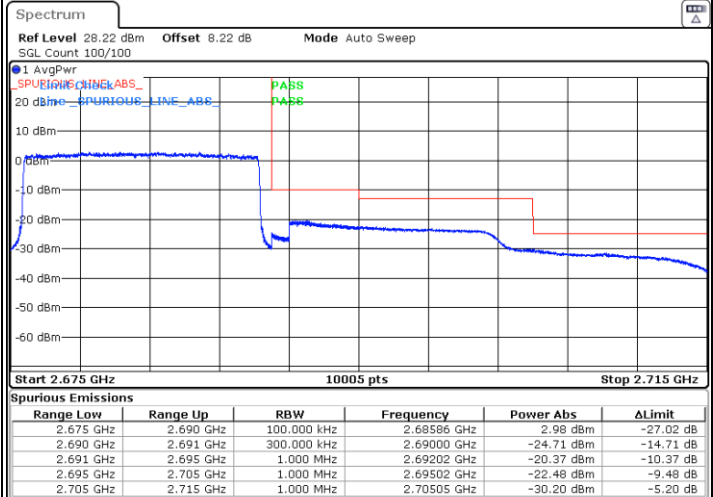
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



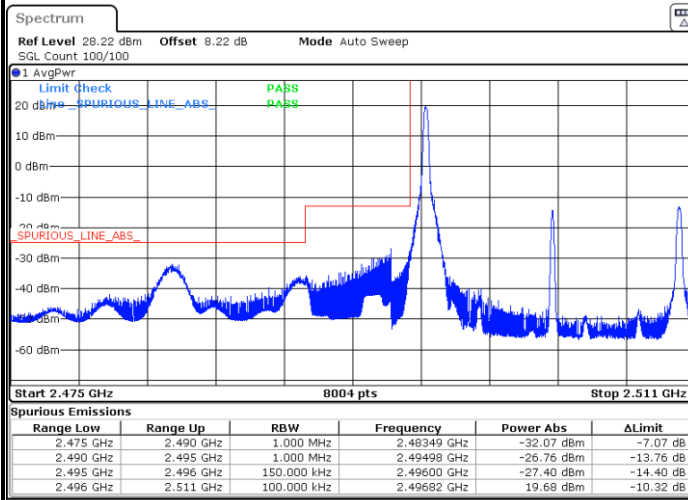
Highest Band Edge / Full RB





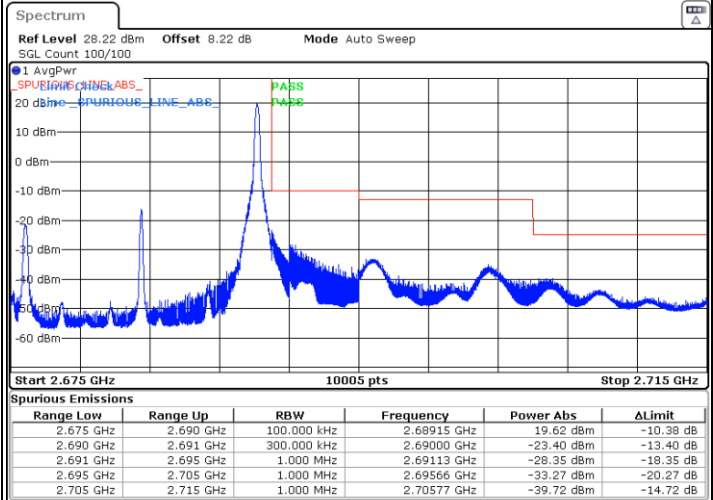
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



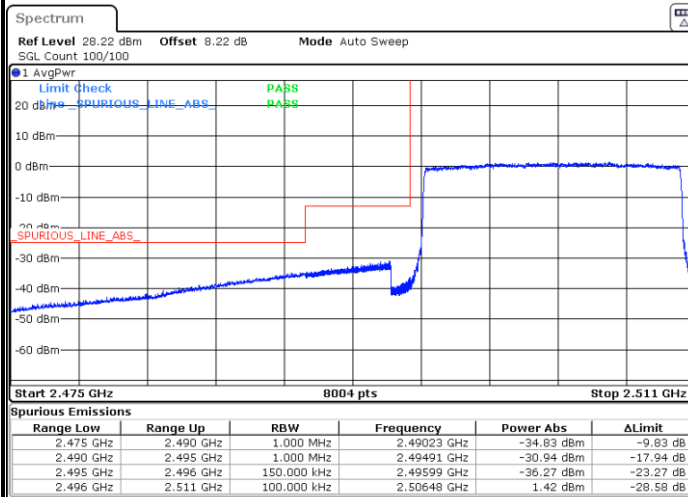
Date: 8.MAR.2025 23:31:06

Highest Band Edge / 1 RB



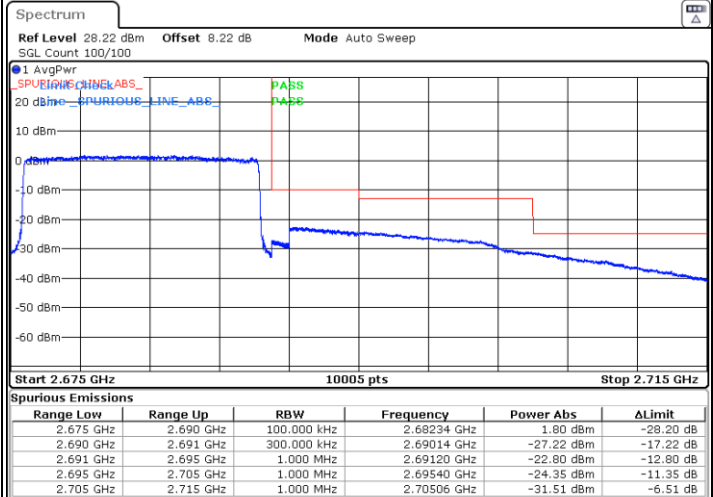
Date: 8.MAR.2025 23:42:46

Lowest Band Edge / Full RB



Date: 8.MAR.2025 23:35:59

Highest Band Edge / Full RB

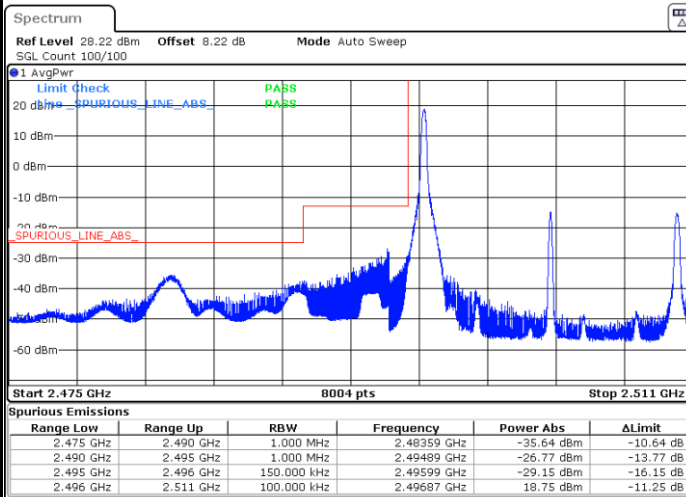


Date: 8.MAR.2025 23:47:35

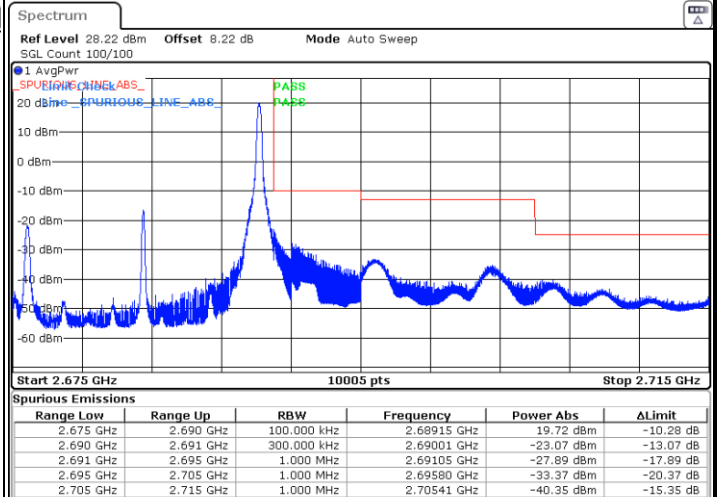


LTE Band 41 / 15MHz / 64QAM

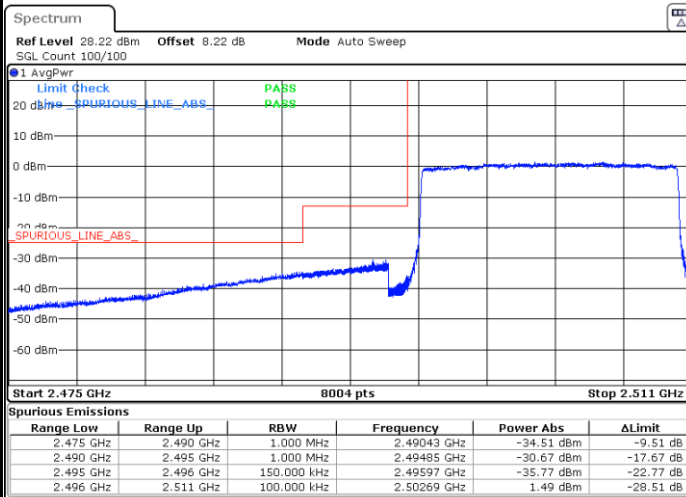
Lowest Band Edge / 1 RB



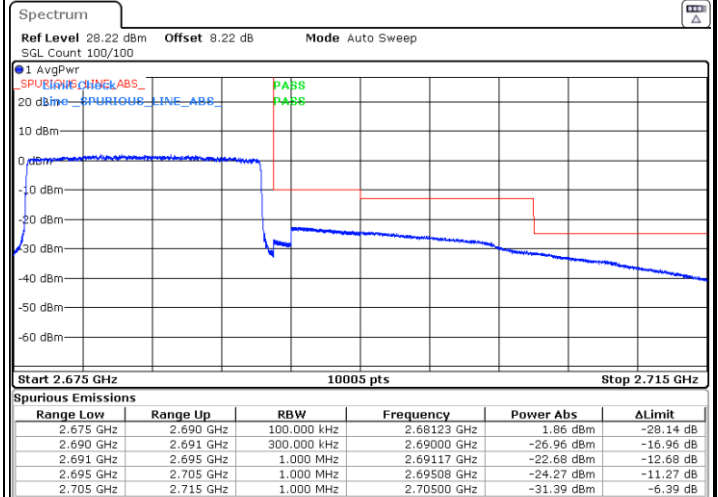
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



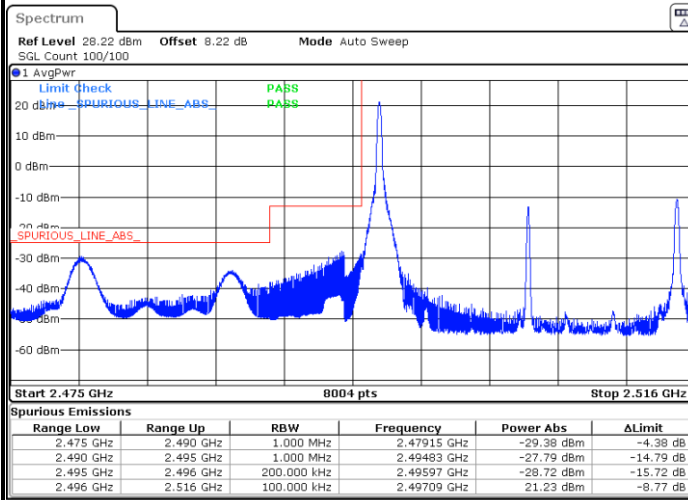
Highest Band Edge / Full RB



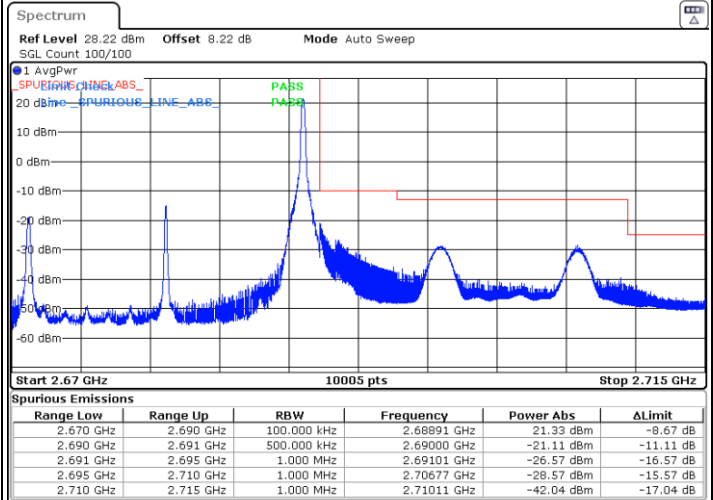


LTE Band 41 / 20MHz / QPSK

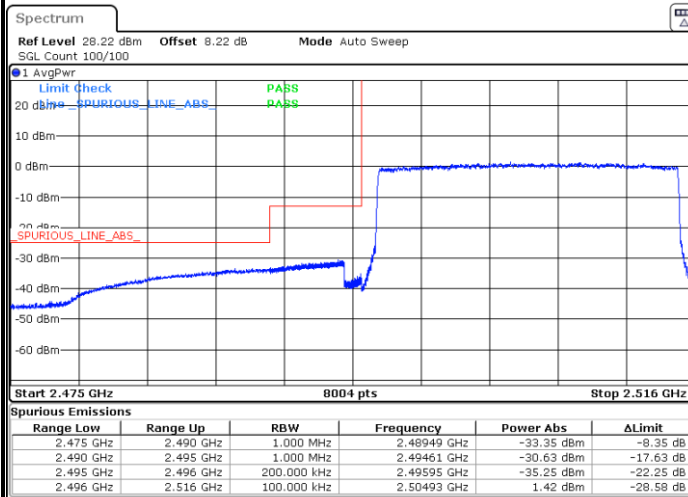
Lowest Band Edge / 1 RB



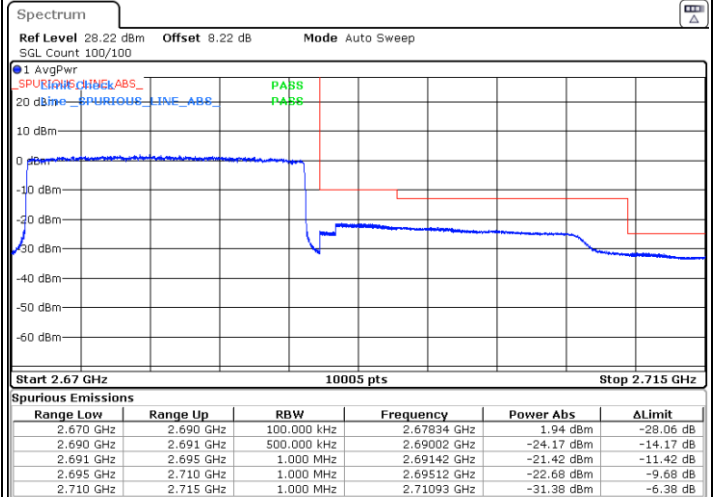
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



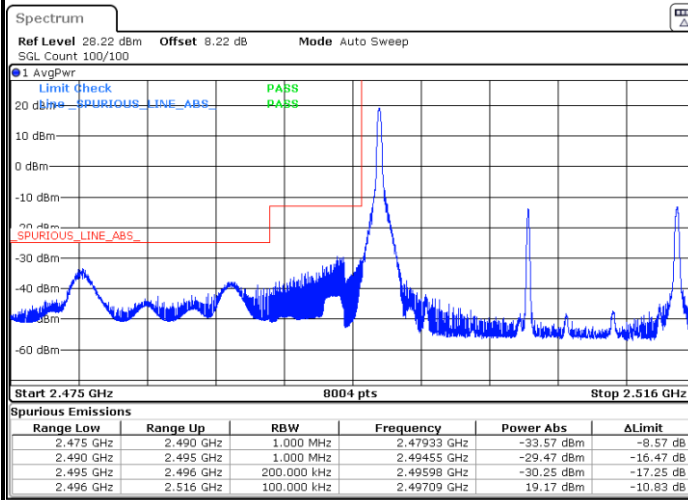
Highest Band Edge / Full RB



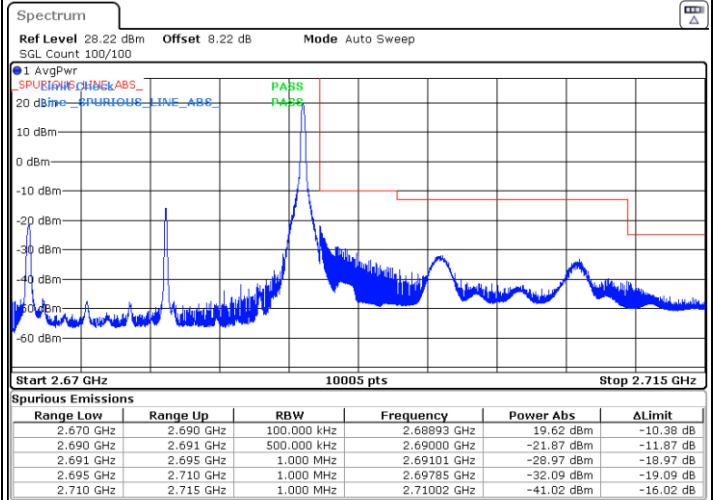


LTE Band 41 / 20MHz / 16QAM

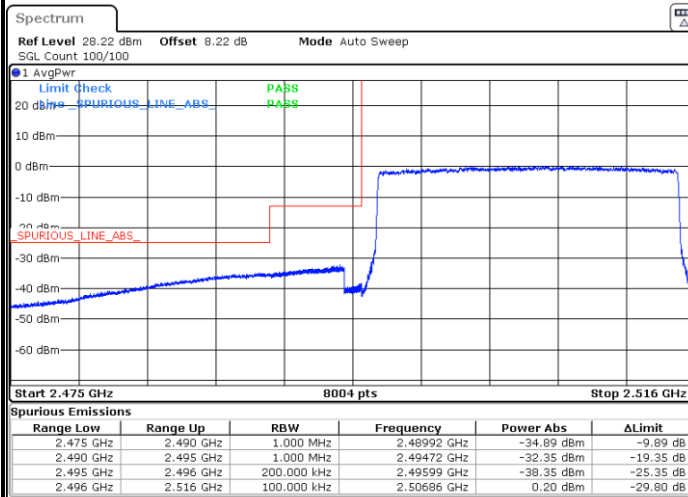
Lowest Band Edge / 1 RB



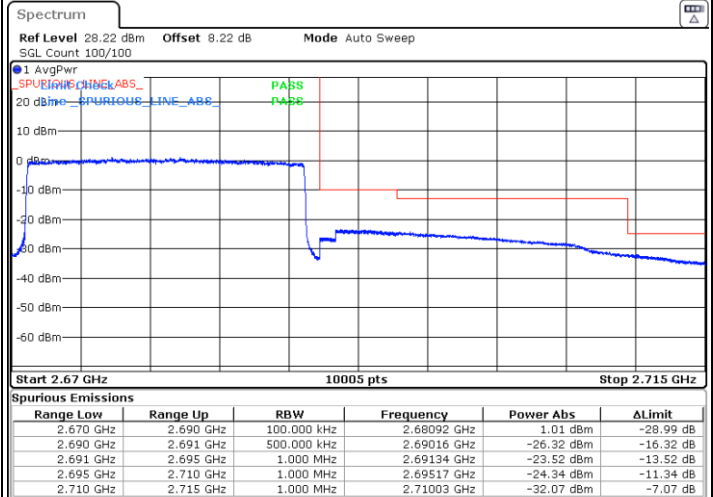
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



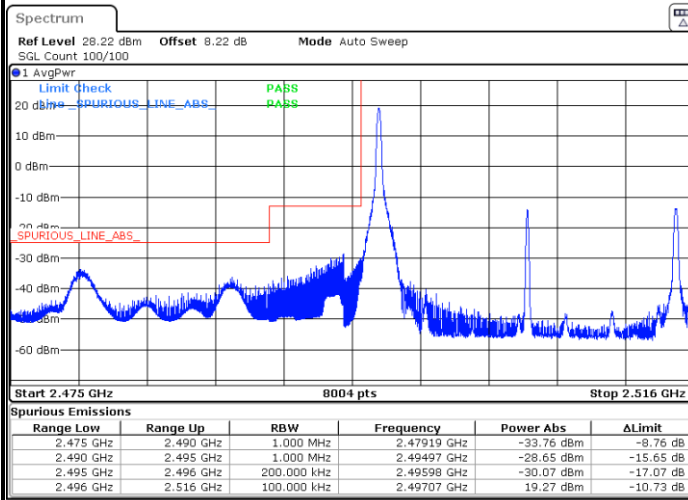
Highest Band Edge / Full RB



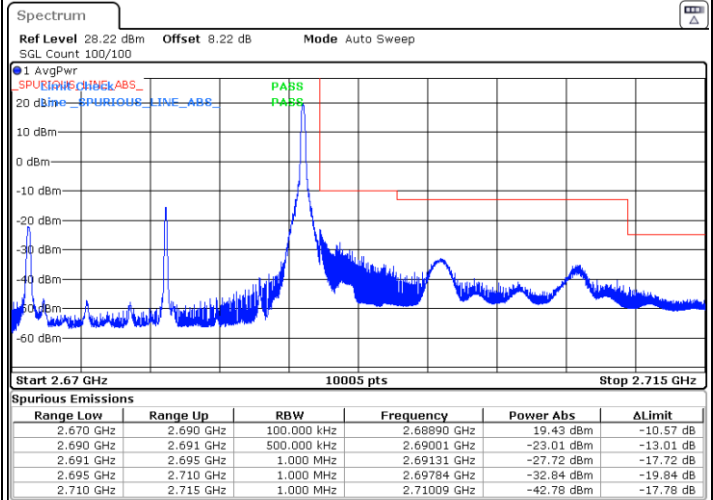


LTE Band 41 / 20MHz / 64QAM

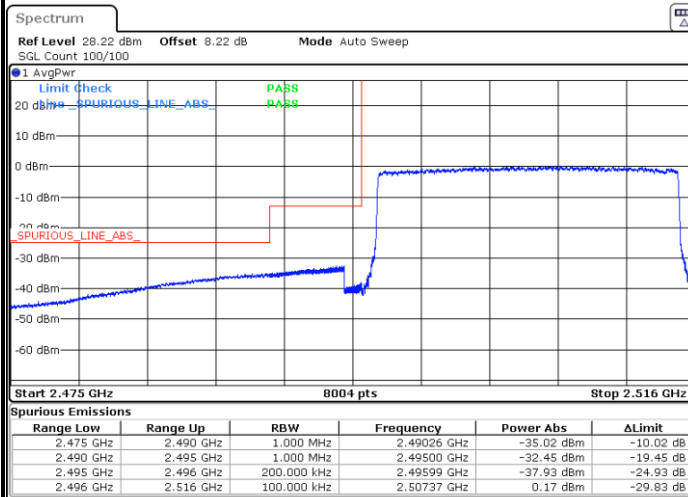
Lowest Band Edge / 1 RB



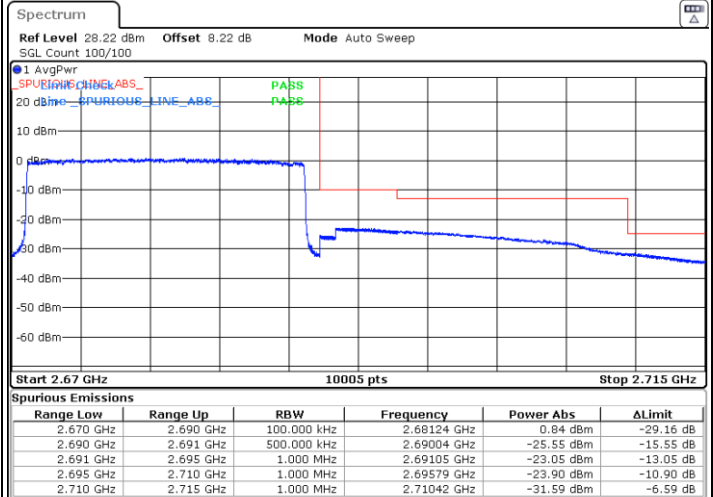
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

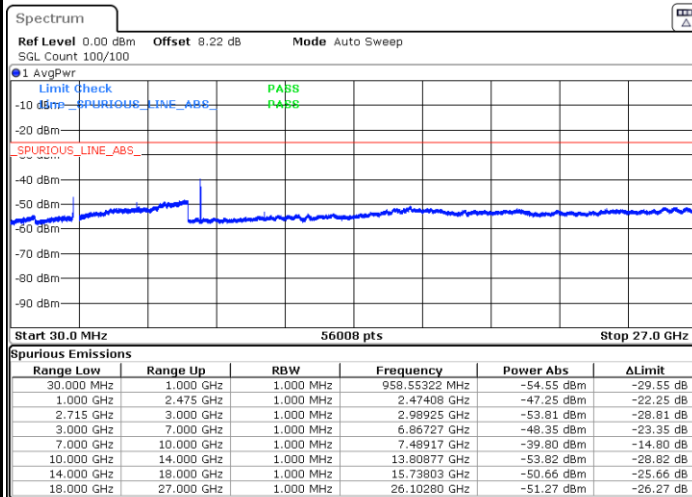




Conducted Spurious Emission

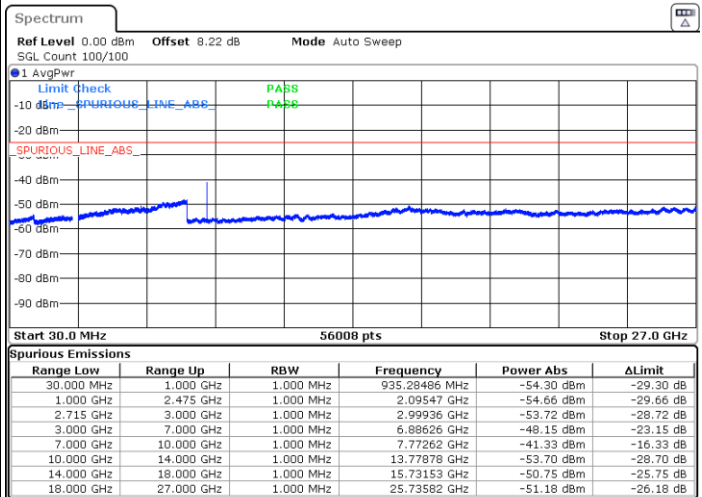
LTE Band 41 / 5MHz

Lowest Channel / QPSK



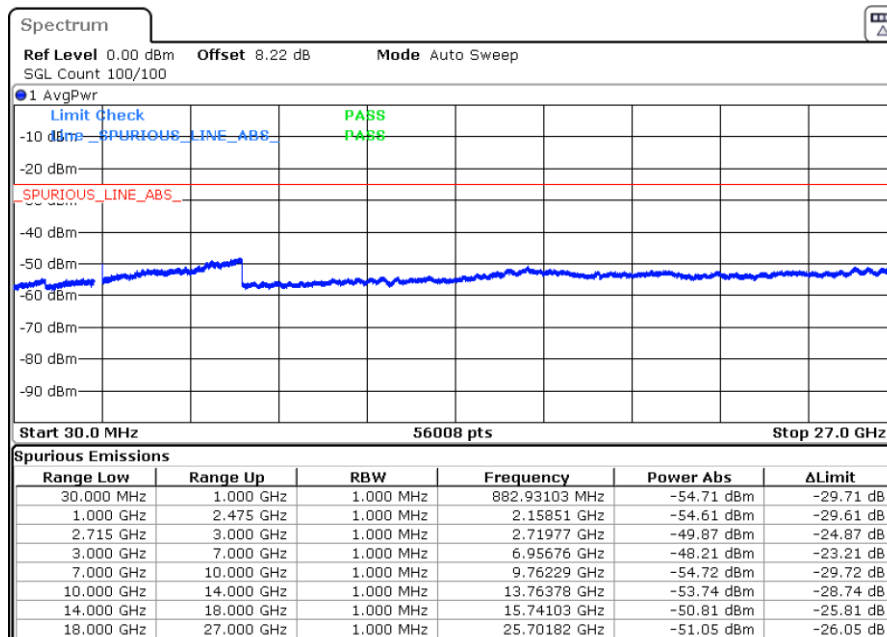
Date: 9.MAR.2025 00:28:35

Middle Channel / QPSK



Date: 9.MAR.2025 00:29:48

Highest Channel / QPSK

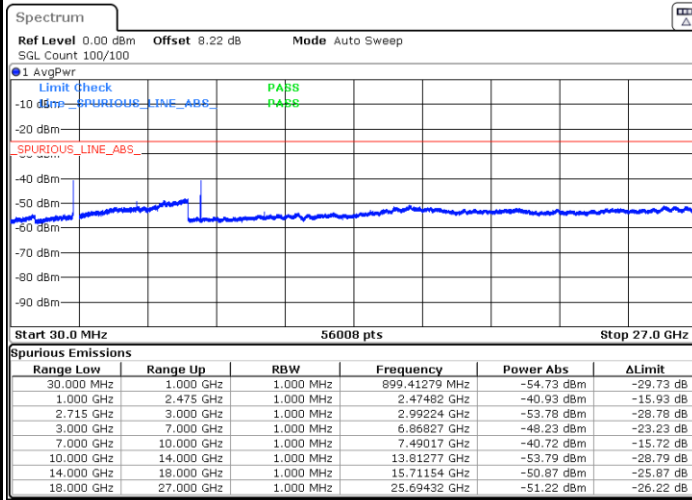


Date: 9.MAR.2025 00:30:59



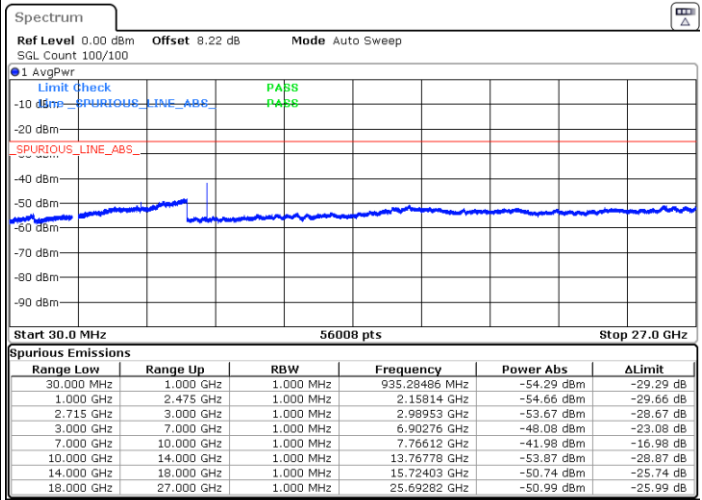
LTE Band 41 / 10MHz

Lowest Channel / QPSK



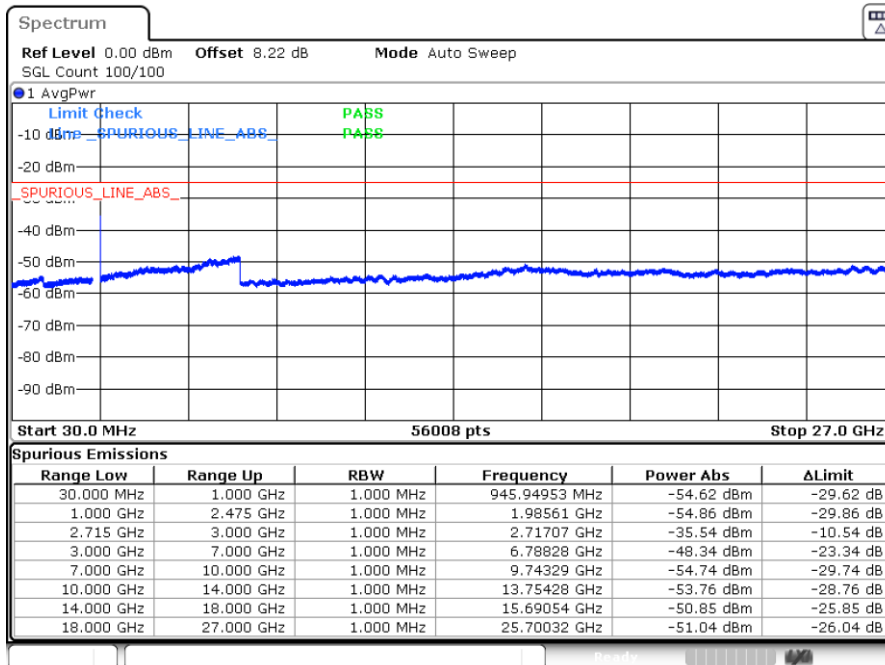
Date: 9.MAR.2025 00:32:12

Middle Channel / QPSK



Date: 9.MAR.2025 00:33:24

Highest Channel / QPSK



Date: 9.MAR.2025 00:34:35