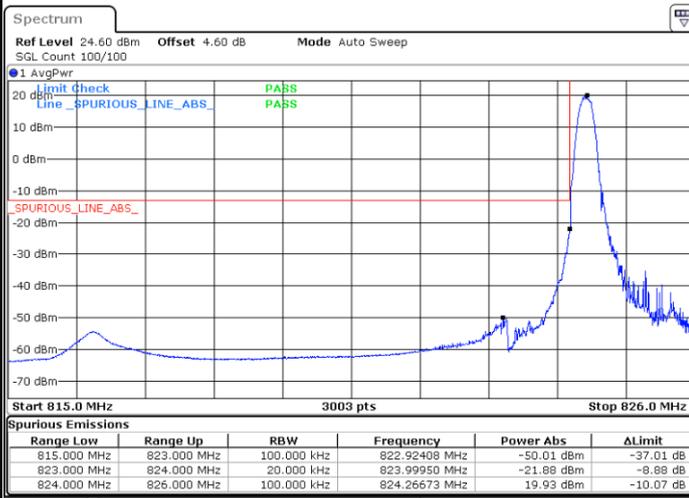




LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



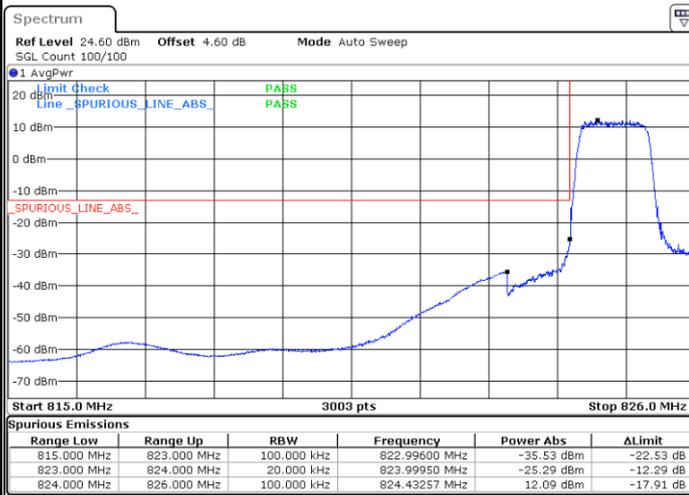
Date: 5.APR.2024 15:43:14

Highest Band Edge / 1 RB



Date: 5.APR.2024 16:05:51

Lowest Band Edge / Full RB



Date: 5.APR.2024 15:53:09

Highest Band Edge / Full RB



Date: 5.APR.2024 16:15:46



LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



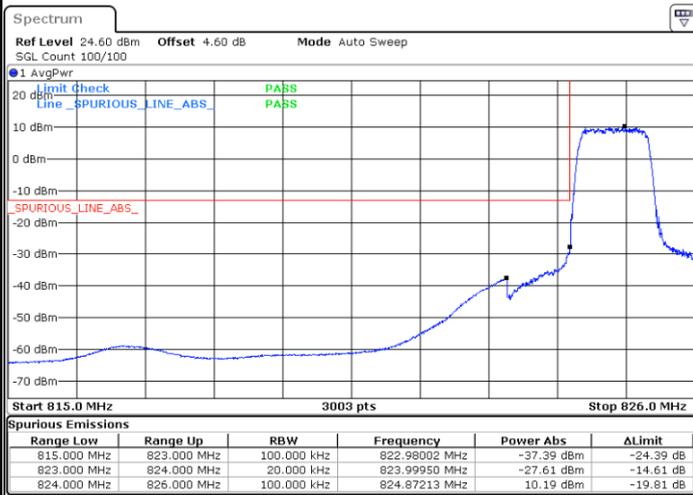
Date: 5.APR.2024 15:45:42

Highest Band Edge / 1 RB



Date: 5.APR.2024 16:08:20

Lowest Band Edge / Full RB



Date: 5.APR.2024 15:55:37

Highest Band Edge / Full RB

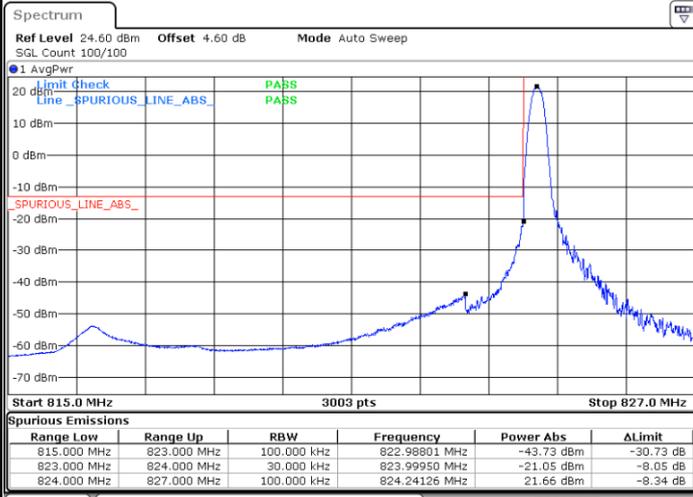


Date: 5.APR.2024 16:18:15



LTE Band 26 / 3MHz / QPSK

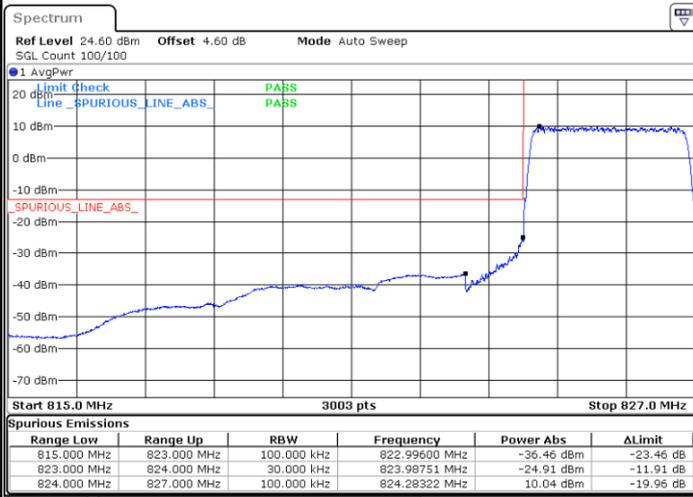
Lowest Band Edge / 1RB



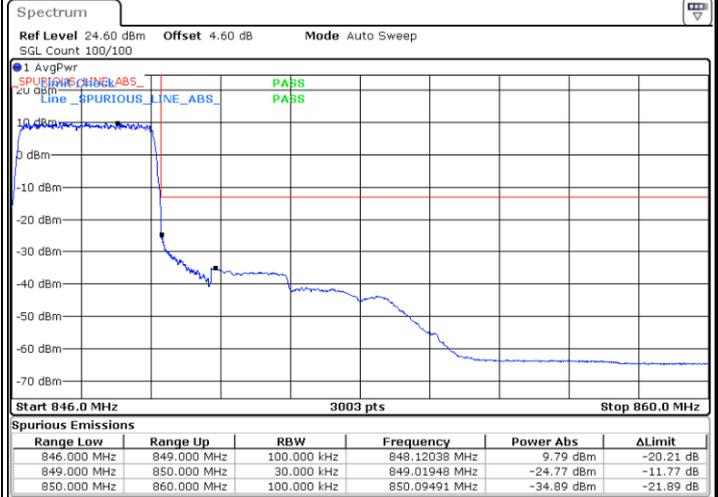
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



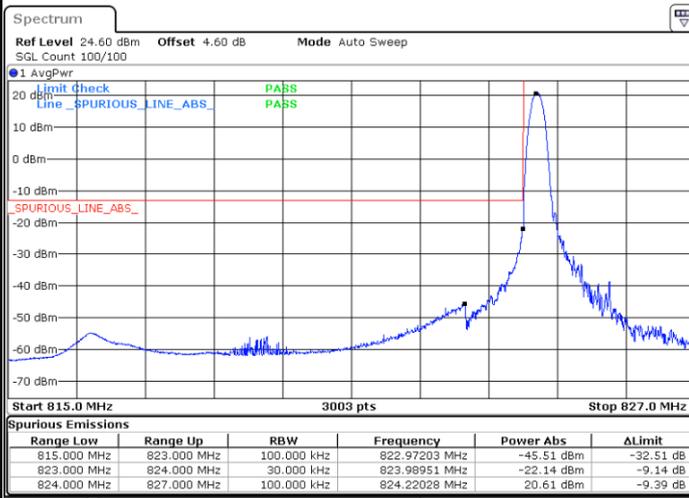
Highest Band Edge / Full RB





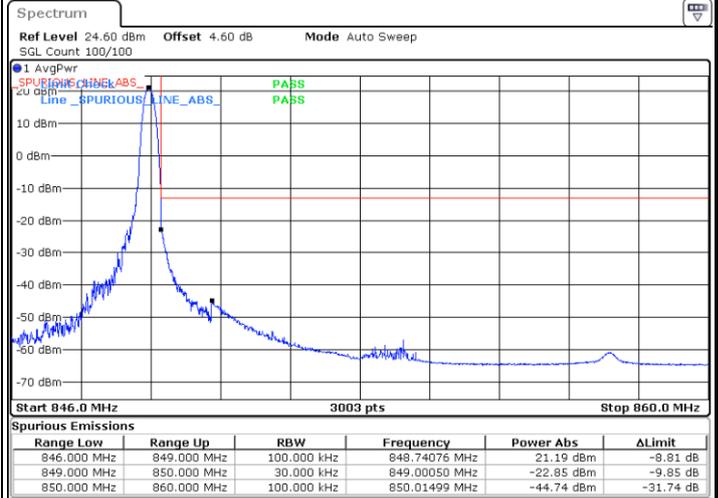
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



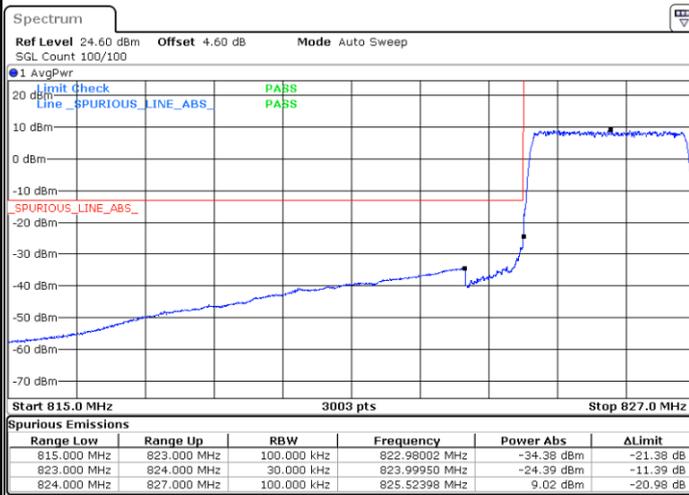
Date: 5.APR.2024 16:25:02

Highest Band Edge / 1 RB



Date: 5.APR.2024 16:47:39

Lowest Band Edge / Full RB



Date: 5.APR.2024 16:34:56

Highest Band Edge / Full RB

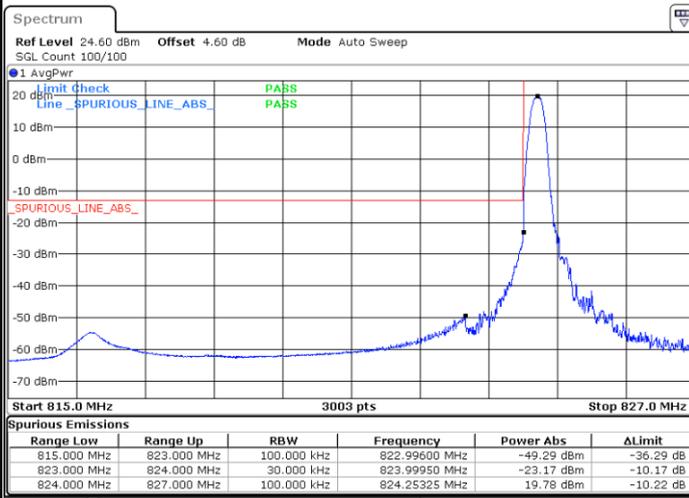


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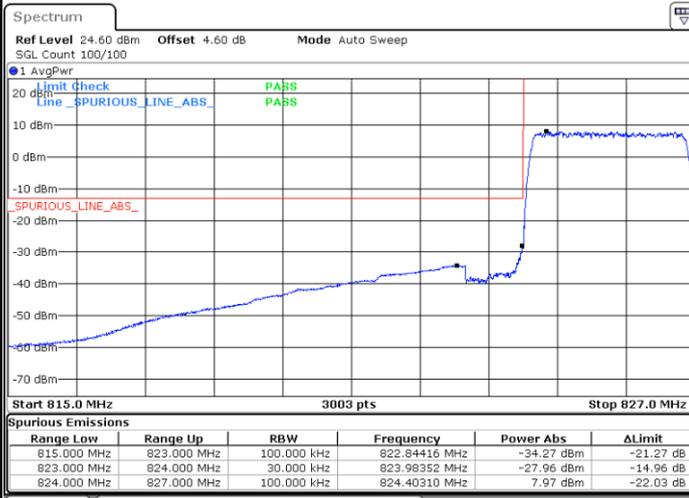
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-49.29 dBm	-36.29 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-23.17 dBm	-10.17 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.25325 MHz	19.78 dBm	-10.22 dB

Lowest Band Edge / Full RB



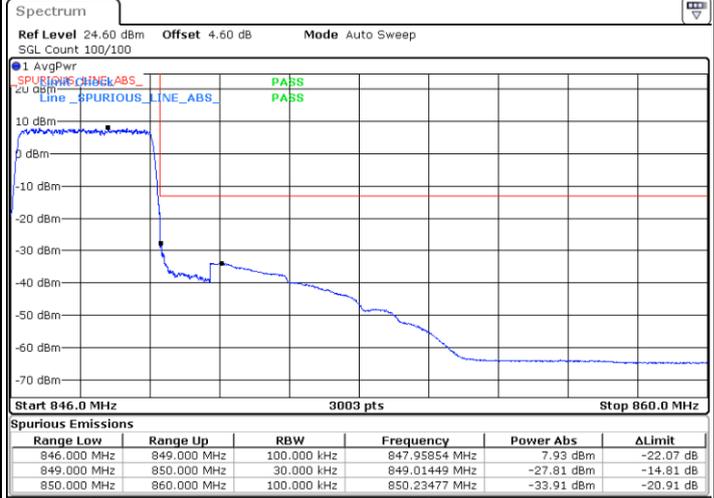
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.84416 MHz	-34.27 dBm	-21.27 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.98352 MHz	-27.96 dBm	-14.96 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.40310 MHz	7.97 dBm	-22.03 dB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.76474 MHz	19.94 dBm	-10.06 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-24.39 dBm	-11.39 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-48.99 dBm	-35.99 dB

Highest Band Edge / Full RB

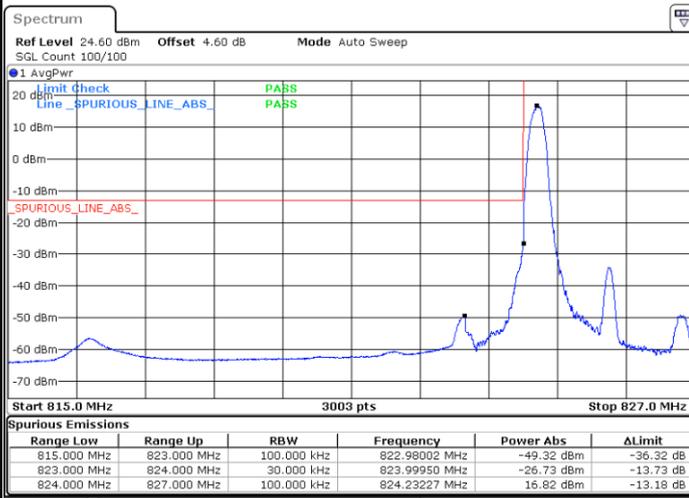


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.95854 MHz	7.93 dBm	-22.07 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.01449 MHz	-27.81 dBm	-14.81 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.23477 MHz	-33.91 dBm	-20.91 dB



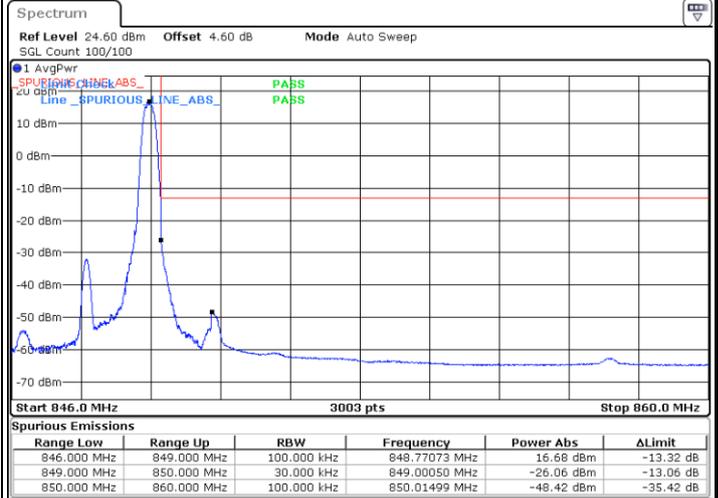
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



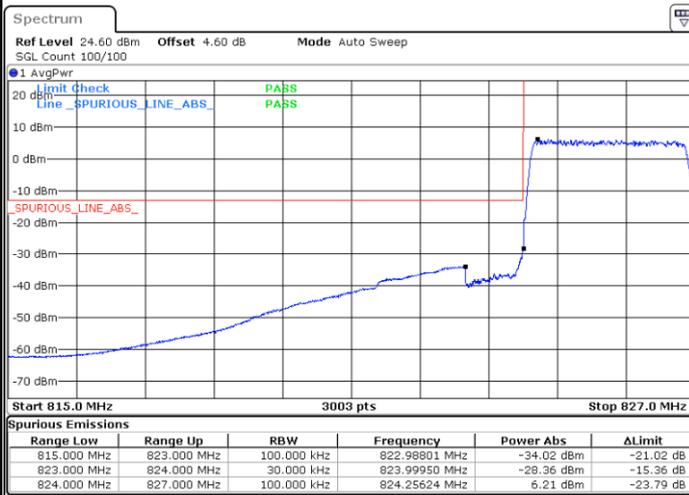
Date: 5.APR.2024 16:29:59

Highest Band Edge / 1 RB



Date: 5.APR.2024 16:52:36

Lowest Band Edge / Full RB



Date: 5.APR.2024 16:39:54

Highest Band Edge / Full RB

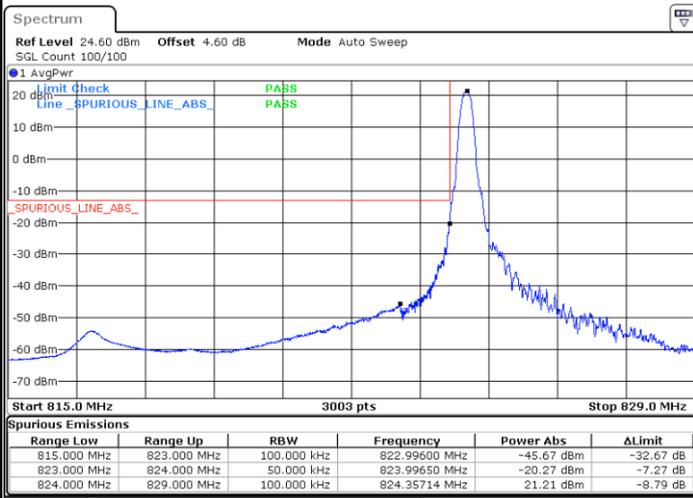


Date: 5.APR.2024 17:02:30



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



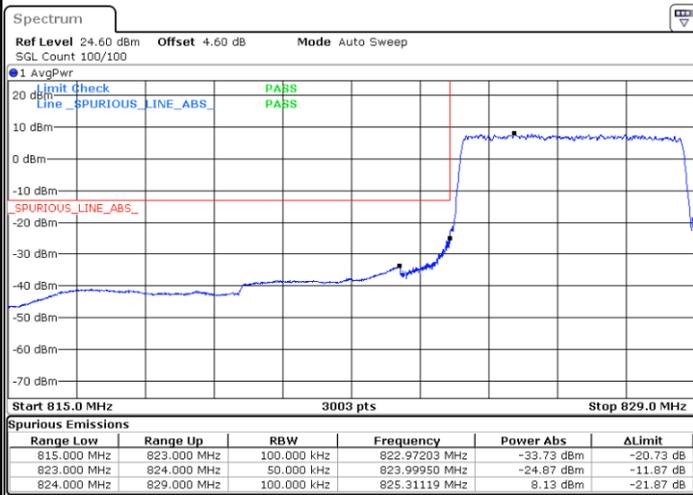
Date: 5.APR.2024 17:06:52

Highest Band Edge / 1 RB



Date: 5.APR.2024 17:29:28

Lowest Band Edge / Full RB



Date: 5.APR.2024 17:16:43

Highest Band Edge / Full RB

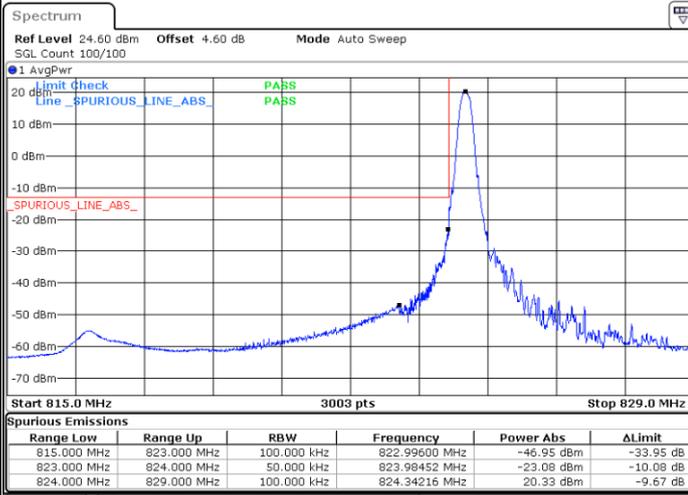


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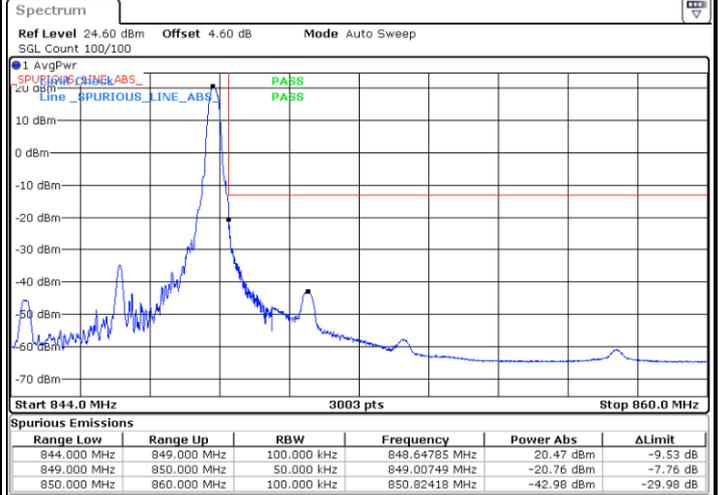
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Date: 5.APR.2024 17:09:17

Highest Band Edge / 1 RB



Date: 5.APR.2024 17:31:54

Lowest Band Edge / Full RB



Date: 5.APR.2024 17:19:12

Highest Band Edge / Full RB

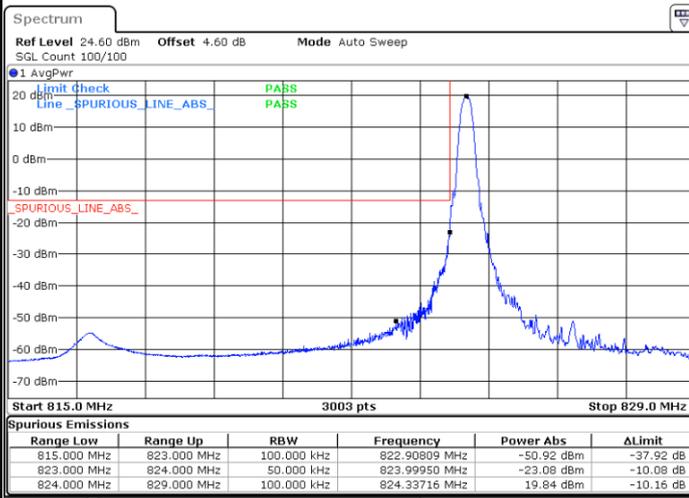


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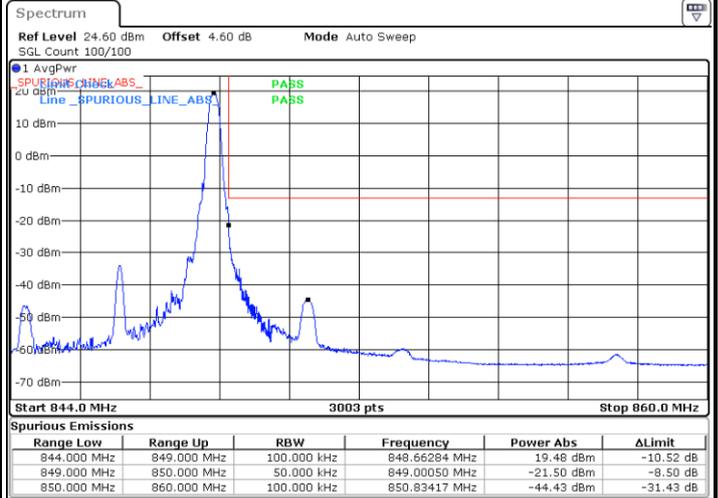
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



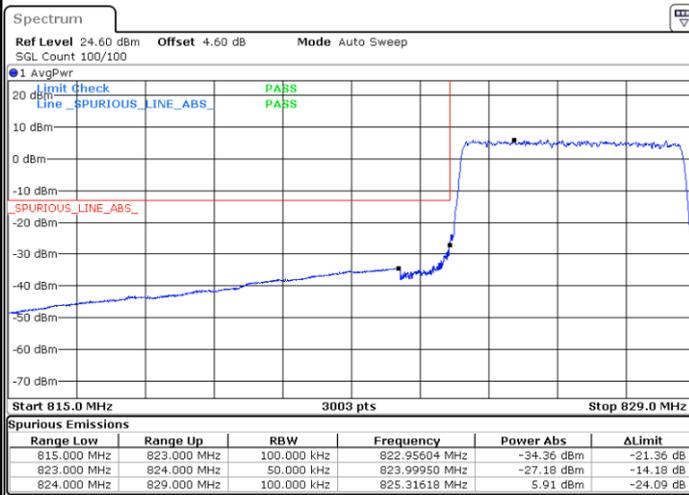
Date: 5.APR.2024 17:11:46

Highest Band Edge / 1 RB



Date: 5.APR.2024 17:34:23

Lowest Band Edge / Full RB



Date: 5.APR.2024 17:21:41

Highest Band Edge / Full RB

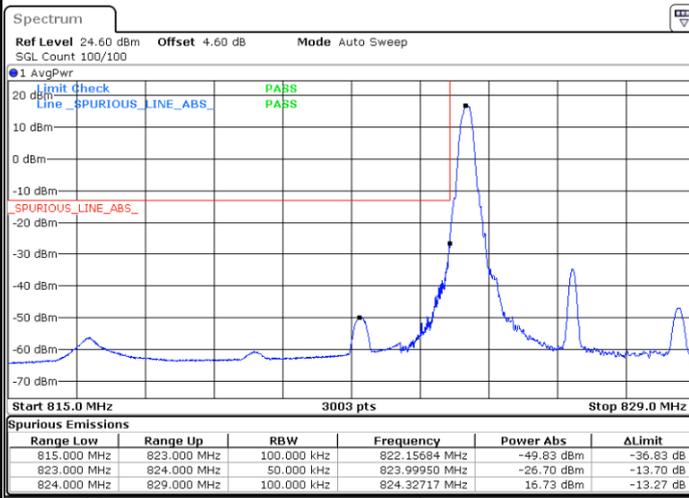


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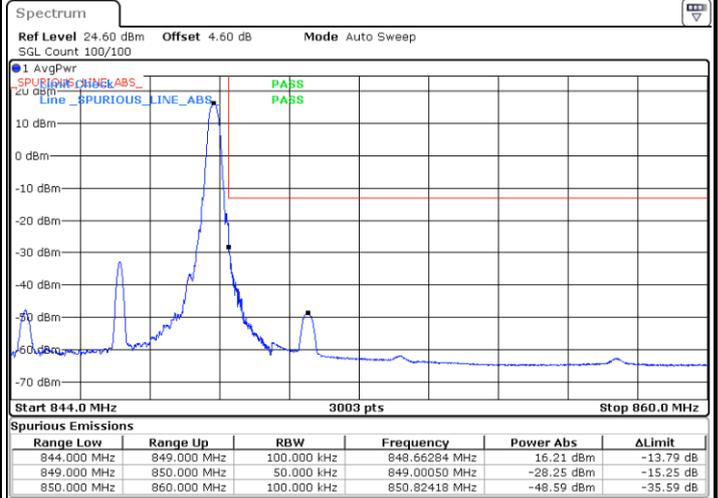
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



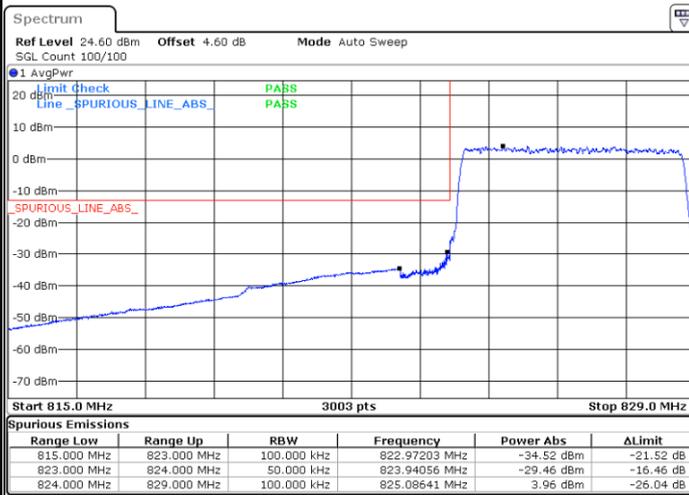
Date: 5.APR.2024 17:14:15

Highest Band Edge / 1 RB



Date: 5.APR.2024 17:36:51

Lowest Band Edge / Full RB



Date: 5.APR.2024 17:24:09

Highest Band Edge / Full RB

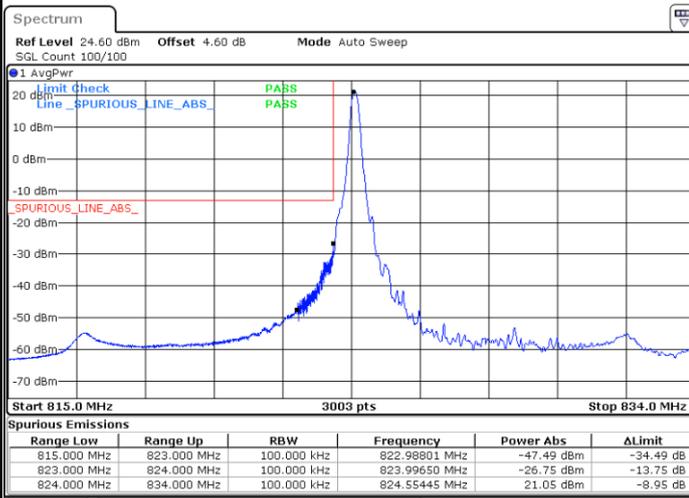


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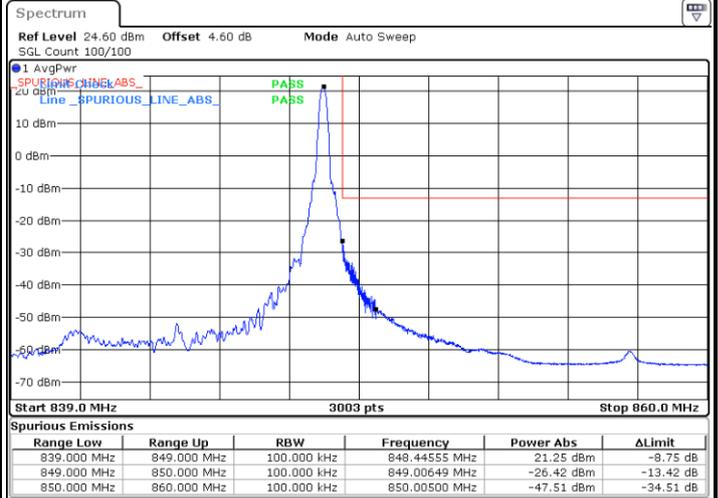
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



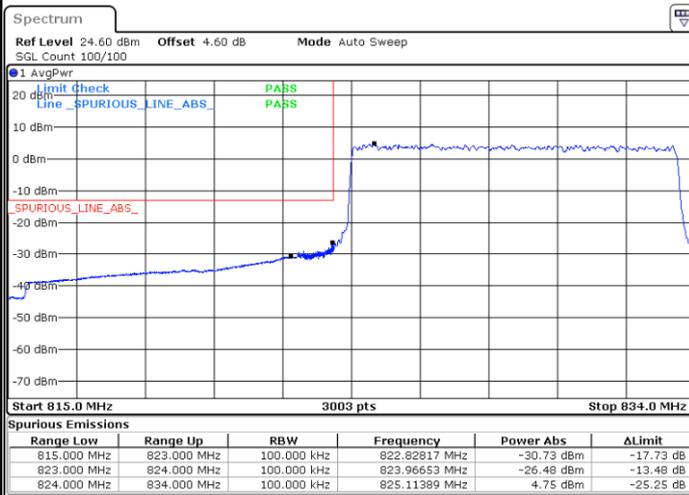
Date: 5.APR.2024 17:51:07

Highest Band Edge / 1 RB



Date: 5.APR.2024 18:13:43

Lowest Band Edge / Full RB



Date: 5.APR.2024 18:00:59

Highest Band Edge / Full RB

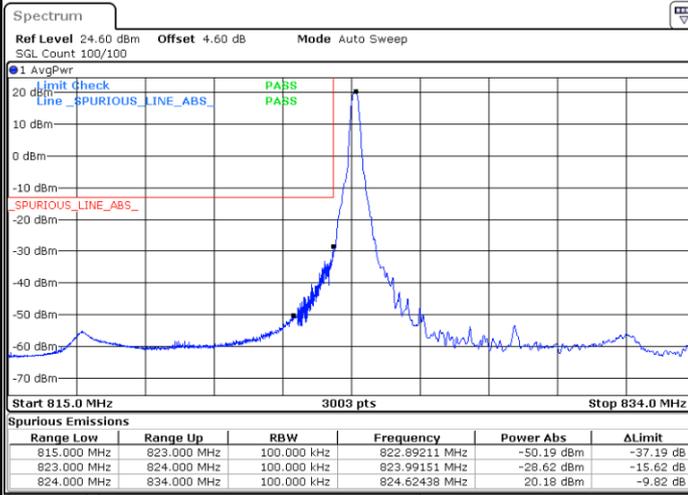


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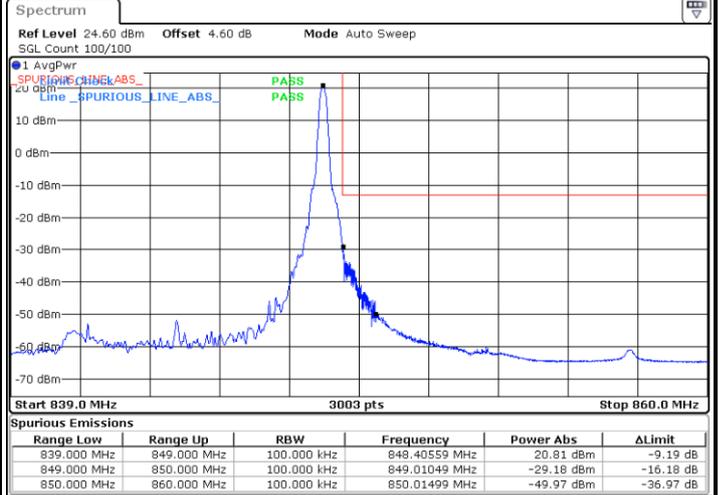
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



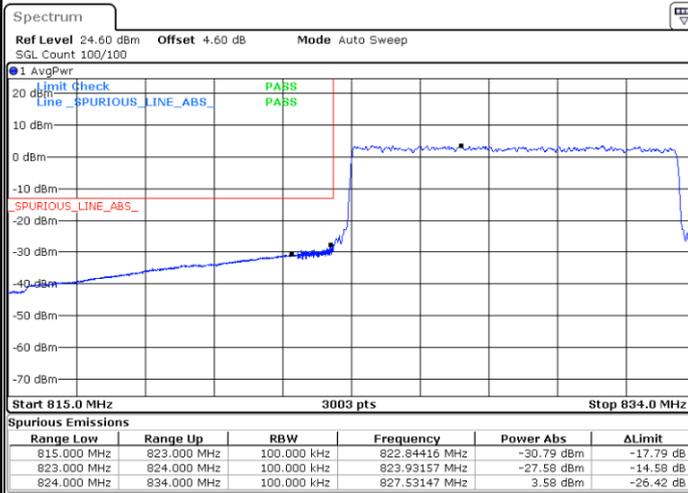
Date: 5.APR.2024 17:53:33

Highest Band Edge / 1 RB



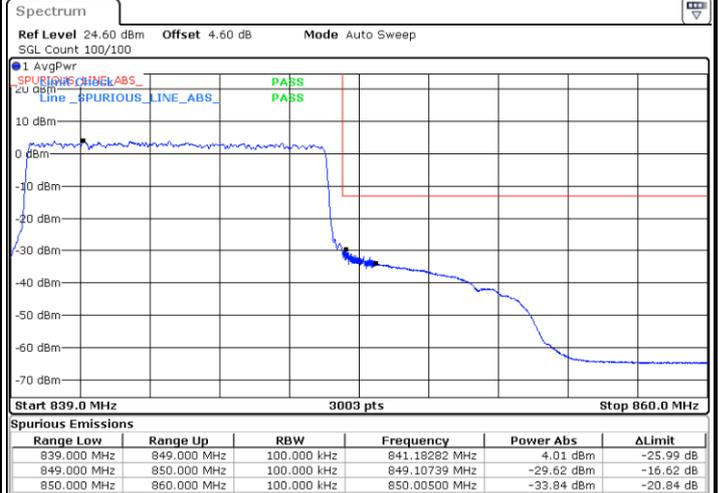
Date: 5.APR.2024 18:16:09

Lowest Band Edge / Full RB



Date: 5.APR.2024 18:03:27

Highest Band Edge / Full RB

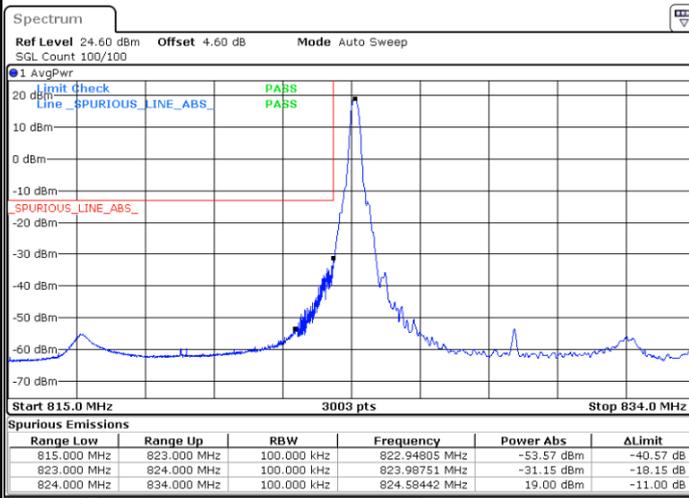


Date: 5.APR.2024 18:26:04



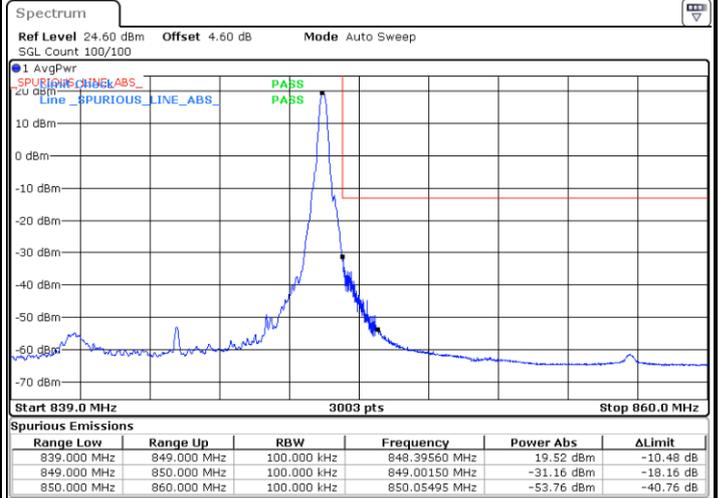
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



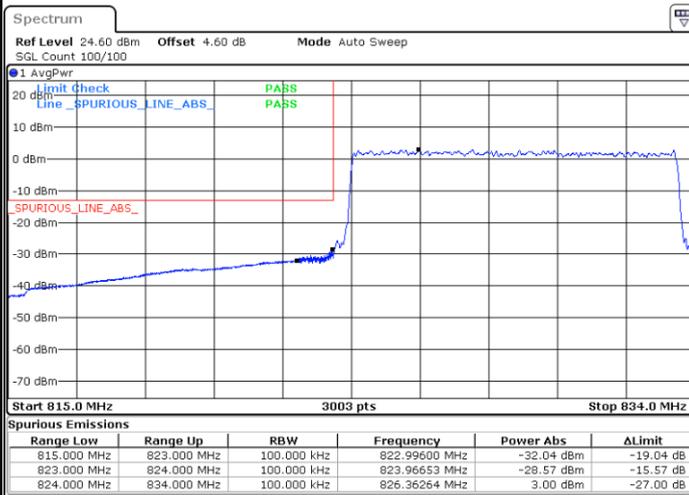
Date: 5.APR.2024 17:56:02

Highest Band Edge / 1 RB



Date: 5.APR.2024 18:18:38

Lowest Band Edge / Full RB



Date: 5.APR.2024 18:05:56

Highest Band Edge / Full RB

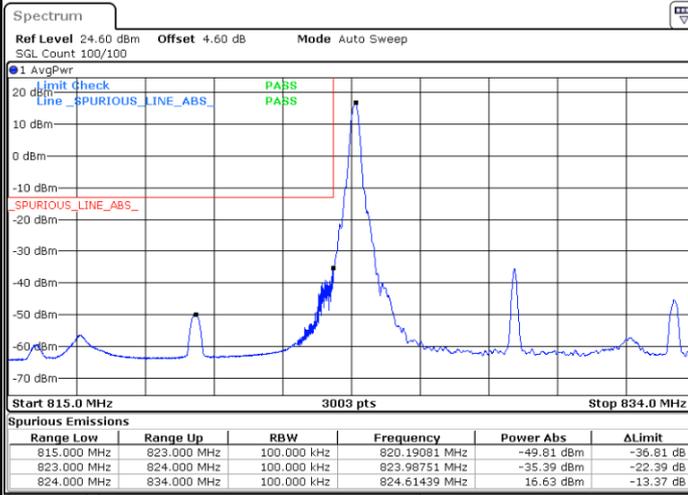


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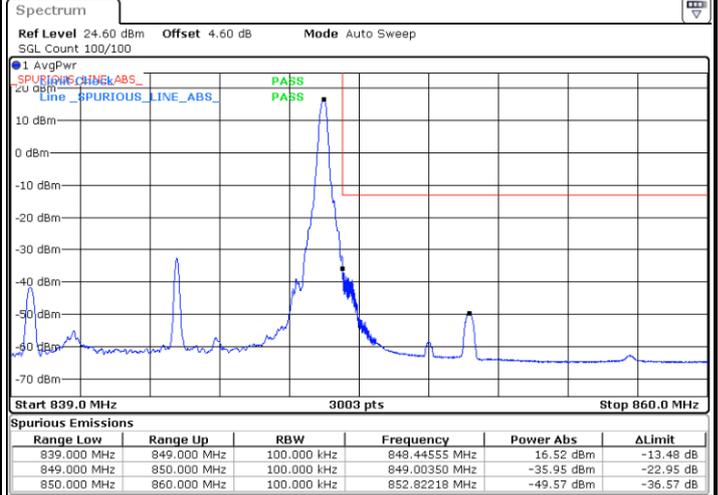
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



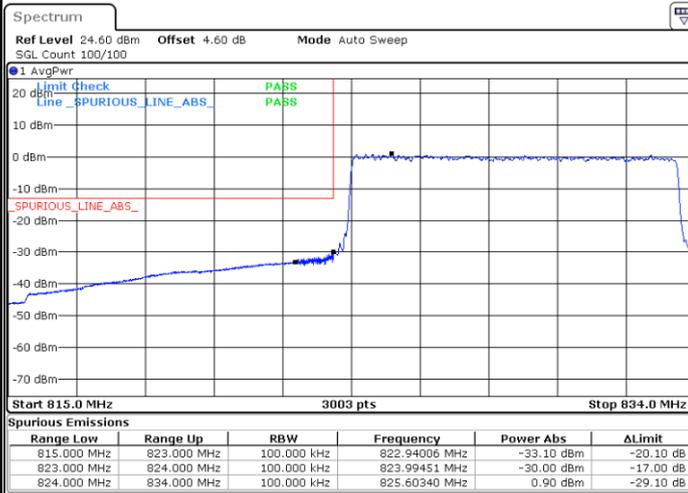
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Highest Band Edge / 1 RB



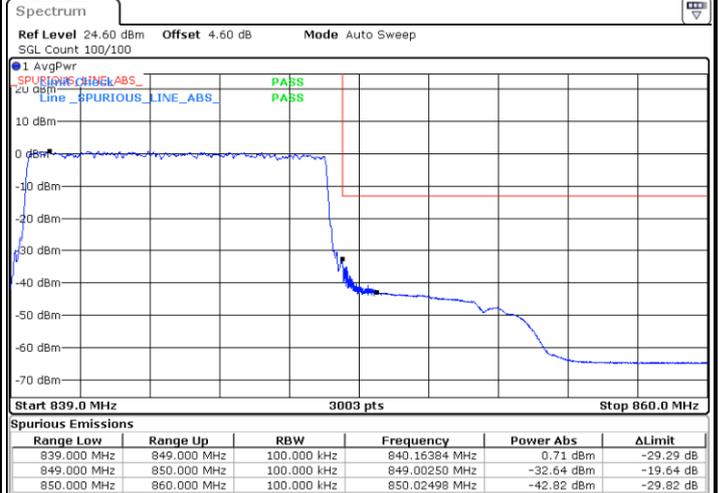
Date: 5.APR.2024 18:21:07

Lowest Band Edge / Full RB



Date: 5.APR.2024 18:08:24

Highest Band Edge / Full RB

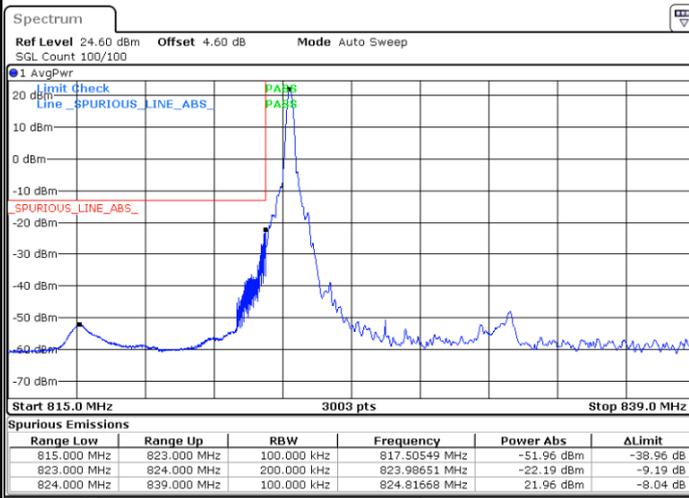


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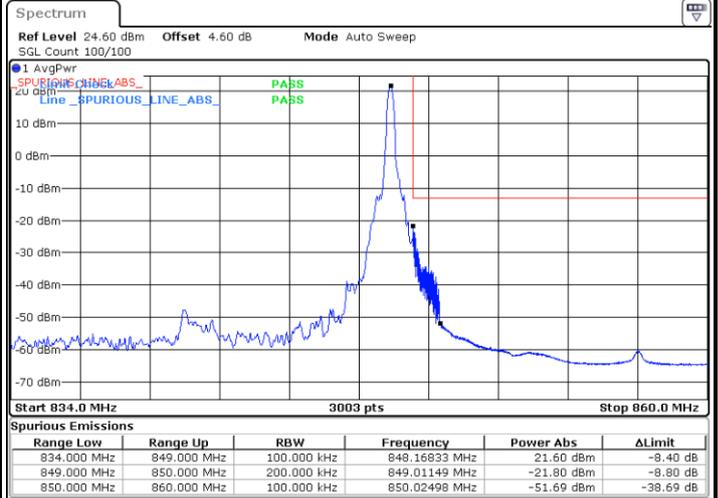


LTE Band 26 / 15MHz / QPSK

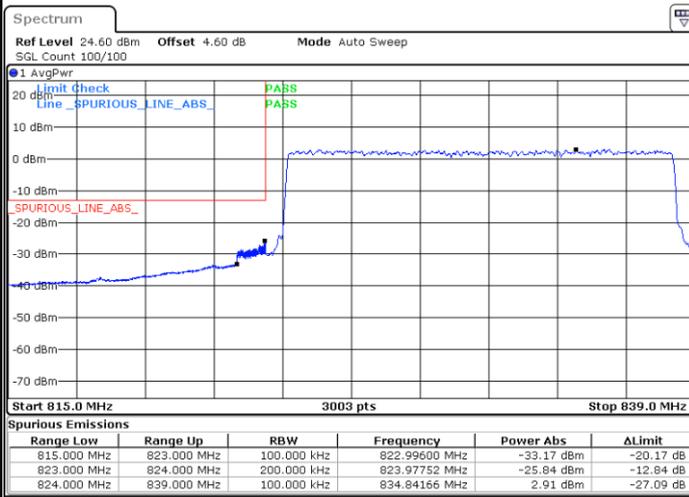
Lowest Band Edge / 1 RB



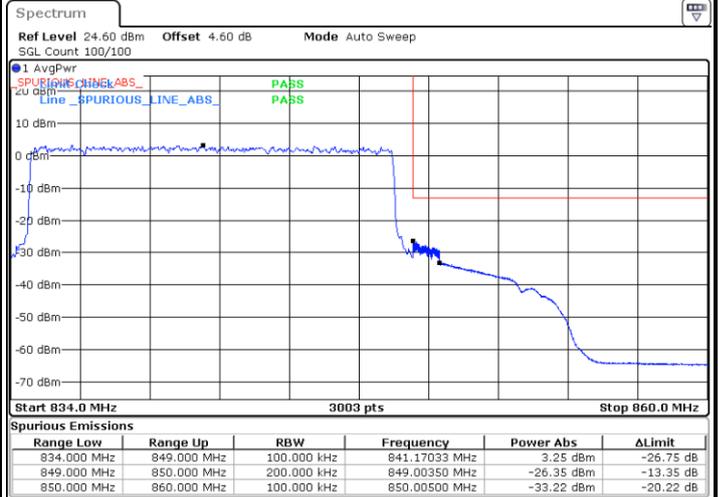
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



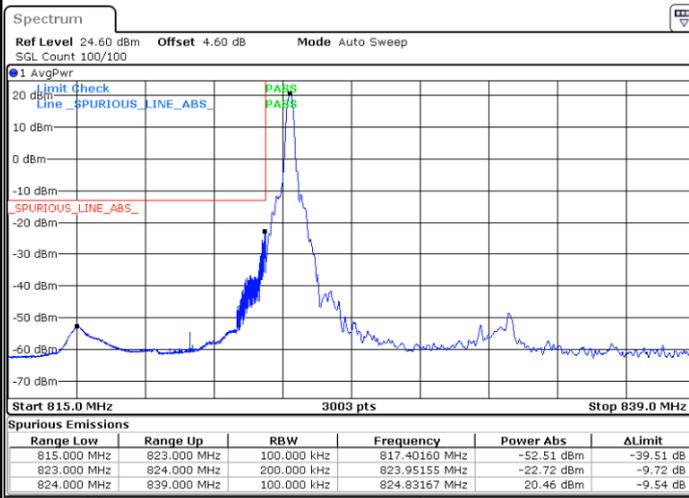
Highest Band Edge / Full RB



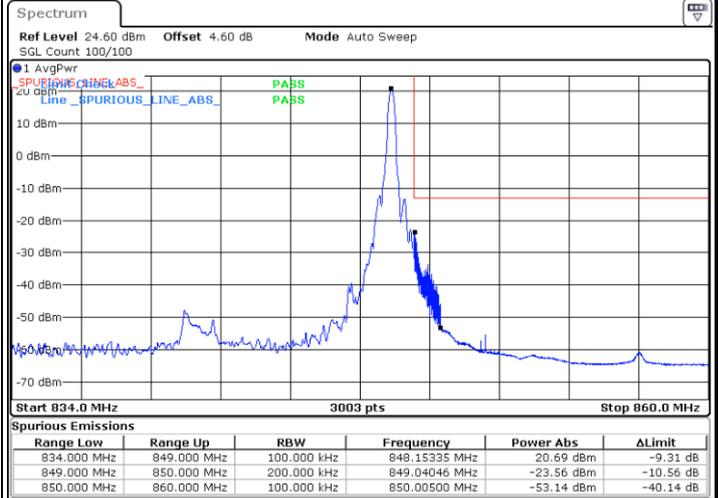


LTE Band 26 / 15MHz / 16QAM

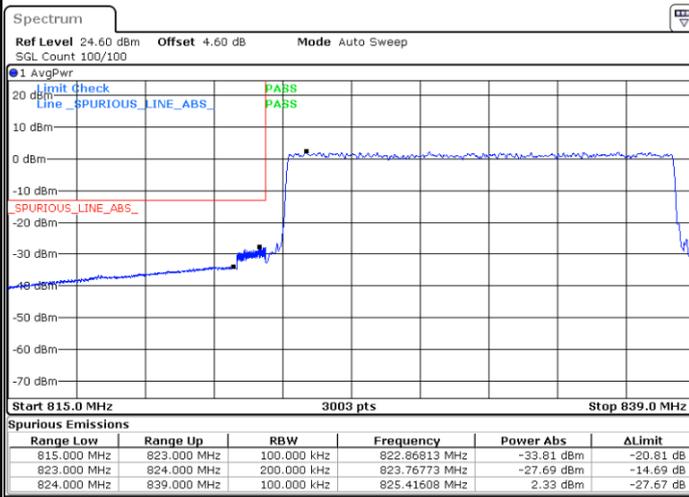
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



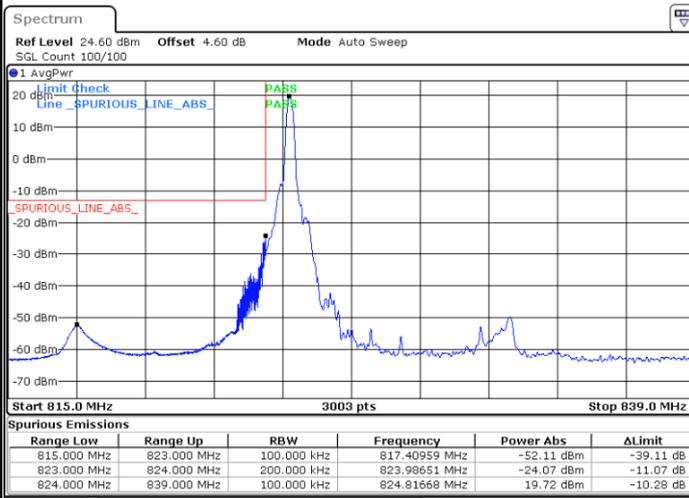
Highest Band Edge / Full RB



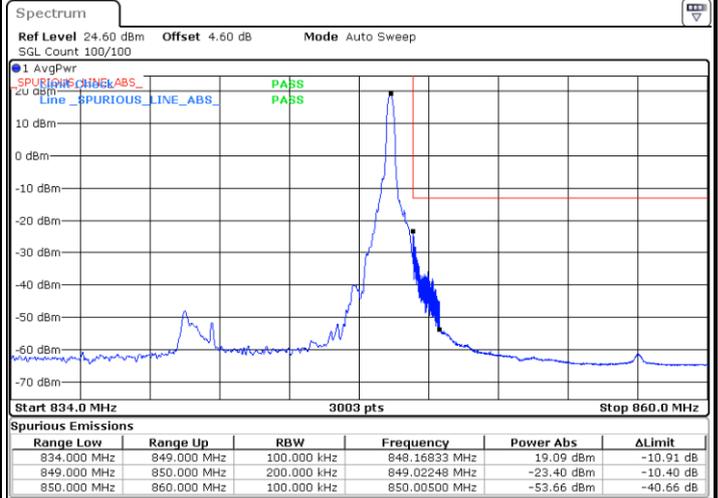


LTE Band 26 / 15MHz / 64QAM

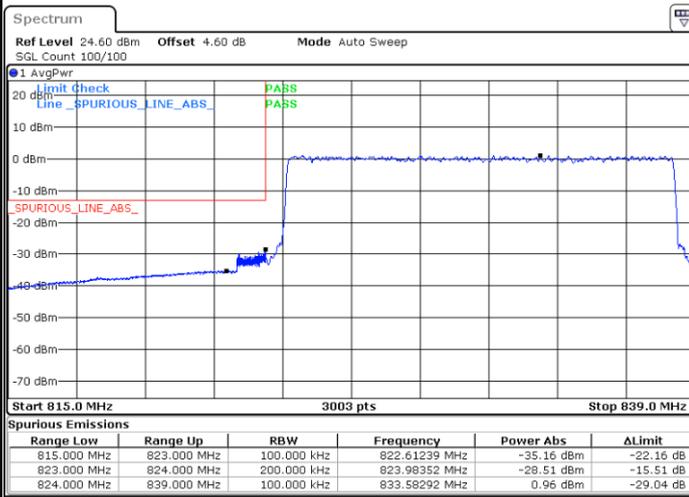
Lowest Band Edge / 1 RB



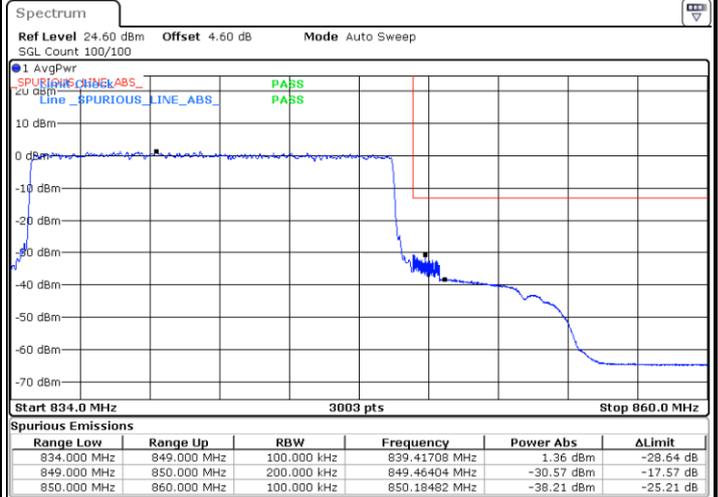
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



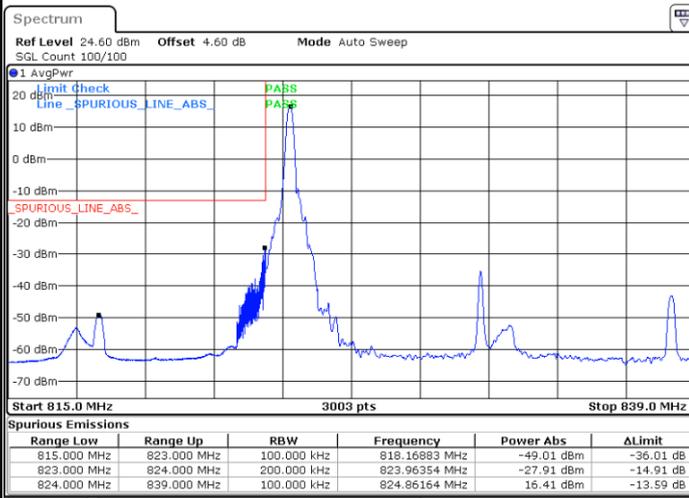
Highest Band Edge / Full RB



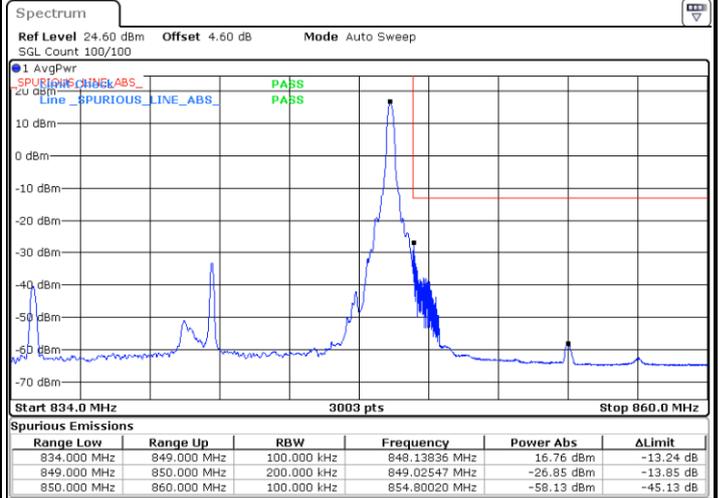


LTE Band 26 / 15MHz / 256QAM

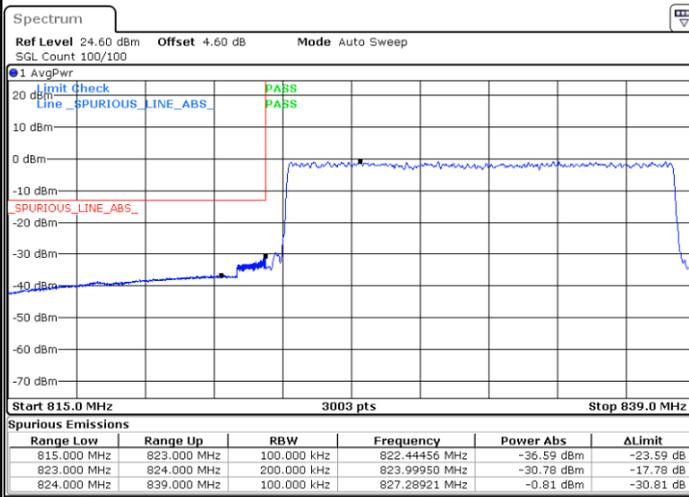
Lowest Band Edge / 1 RB



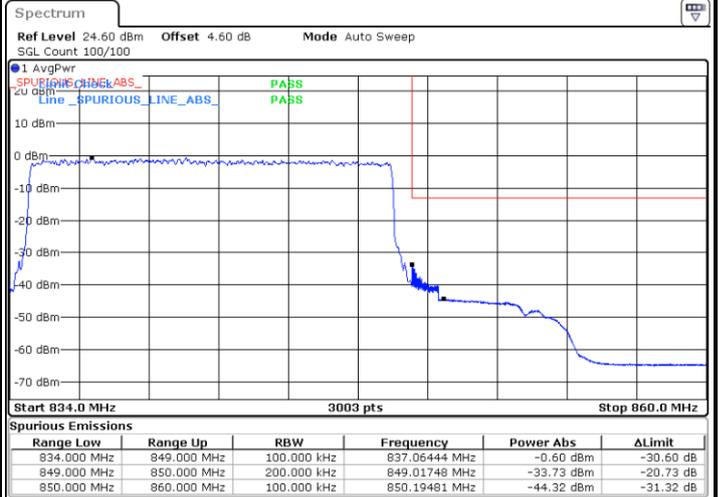
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

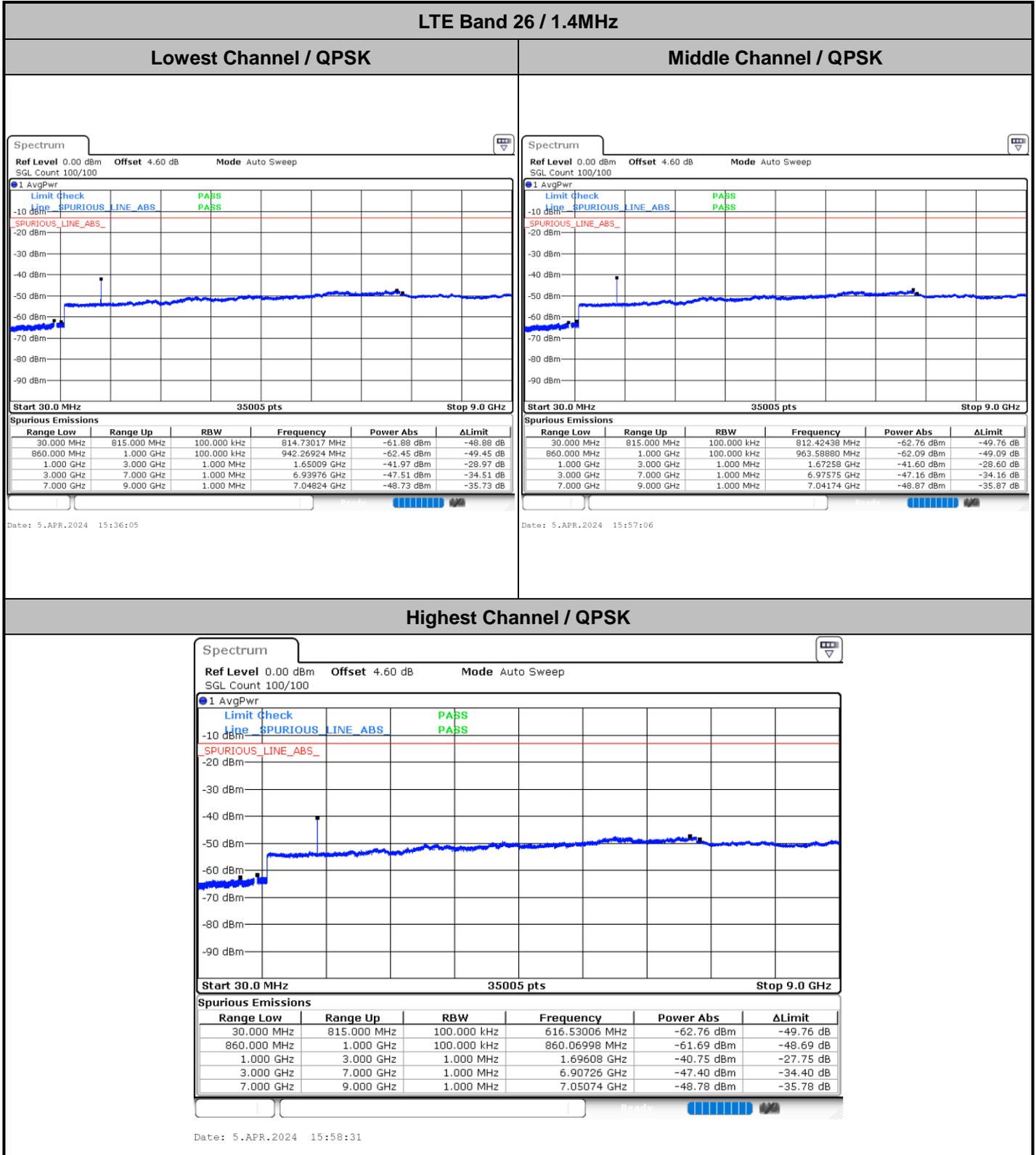


Highest Band Edge / Full RB





Conducted Spurious Emission

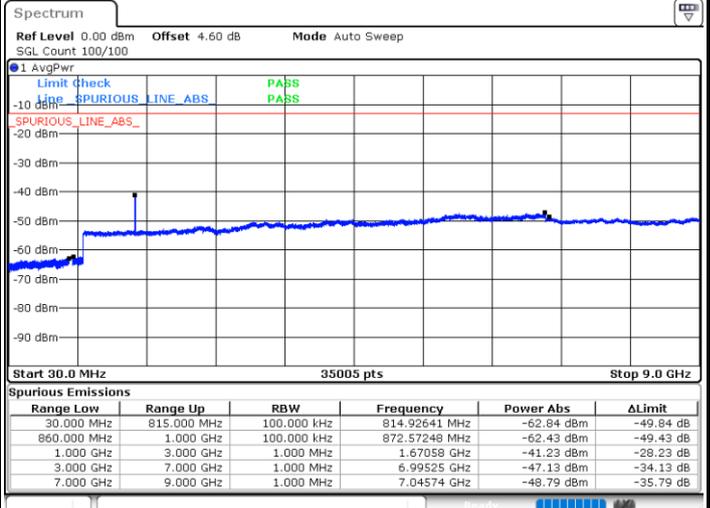
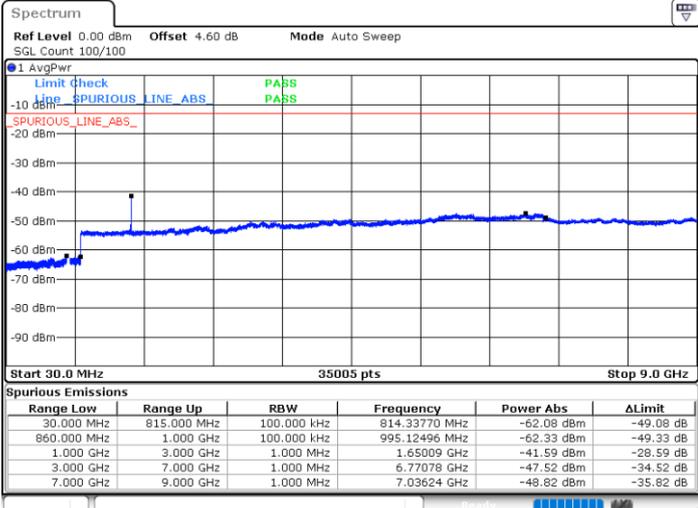




LTE Band 26 / 3MHz

Lowest Channel / QPSK

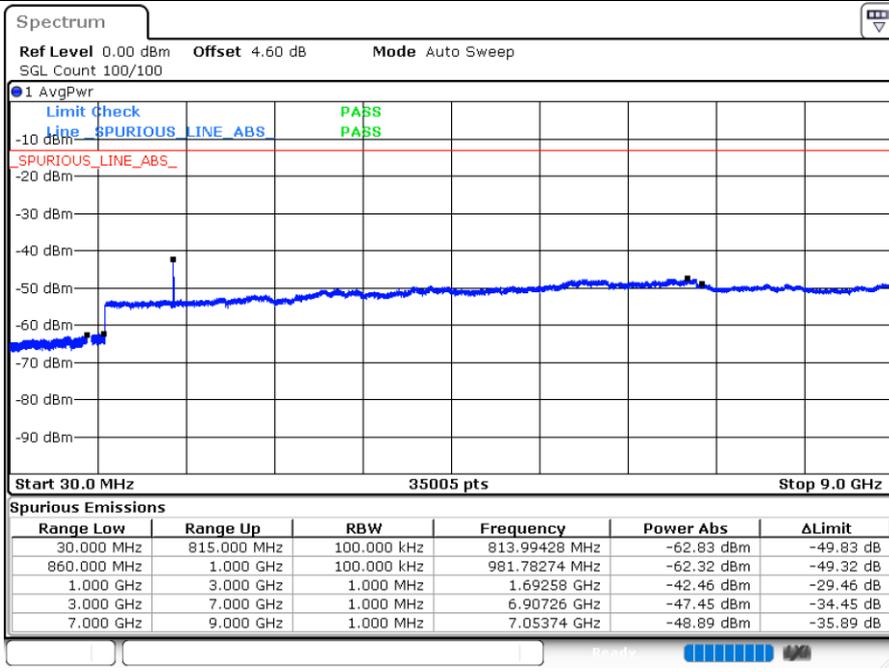
Middle Channel / QPSK



Date: 5.APR.2024 16:20:23

Date: 5.APR.2024 16:41:22

Highest Channel / QPSK



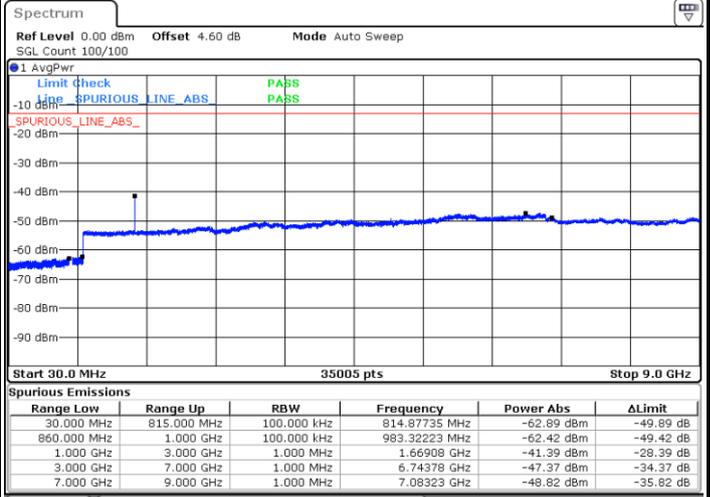
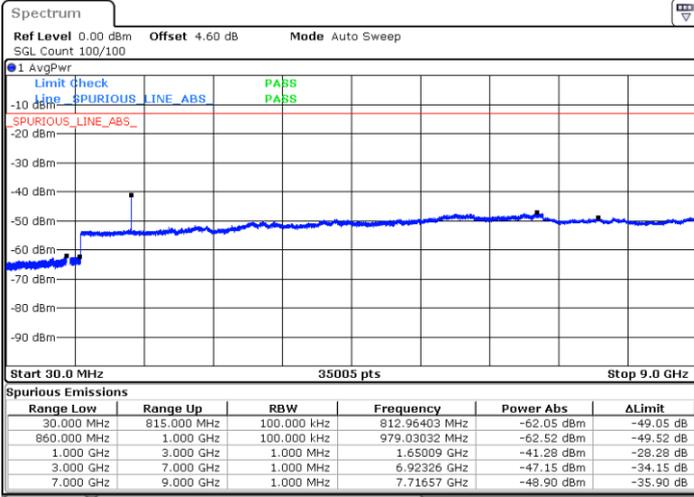
Date: 5.APR.2024 16:42:47



LTE Band 26 / 5MHz

Lowest Channel / QPSK

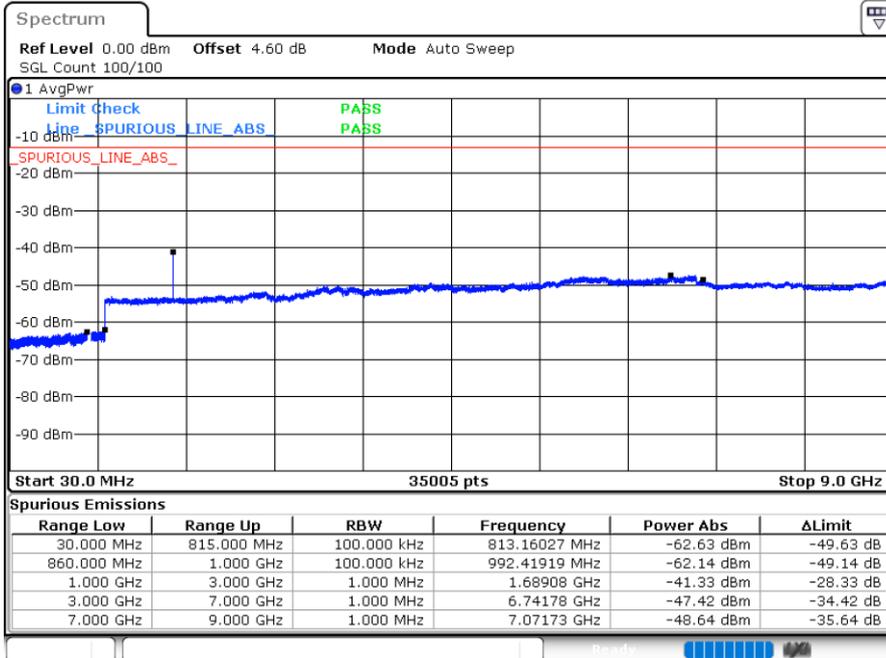
Middle Channel / QPSK



Date: 5.APR.2024 17:04:38

Date: 5.APR.2024 17:25:37

Highest Channel / QPSK



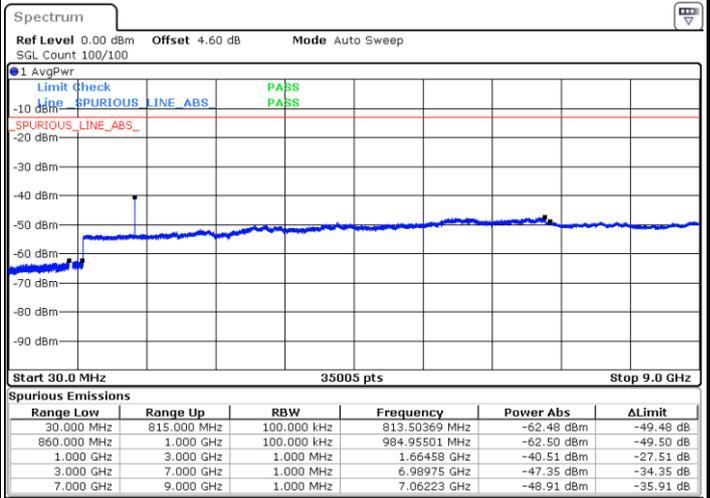
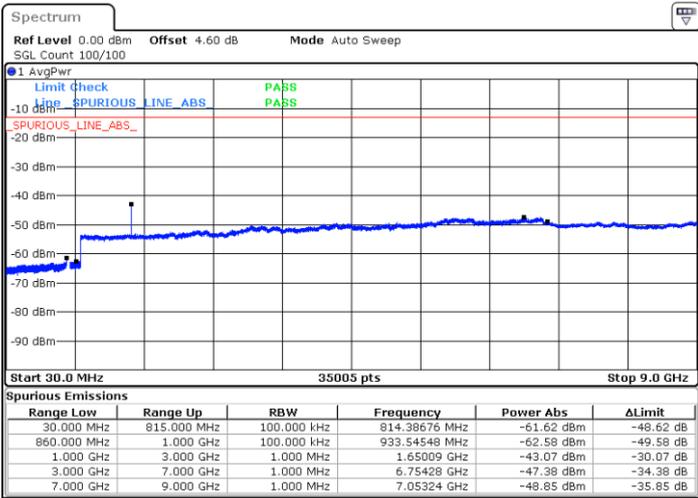
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LTE Band 26 / 10MHz

Lowest Channel / QPSK

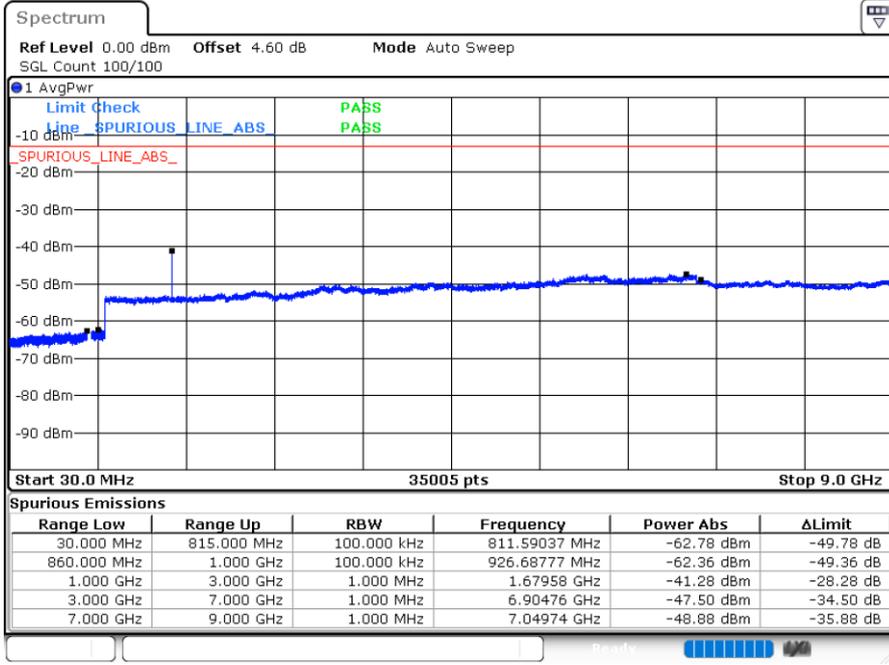
Middle Channel / QPSK



Date: 5.APR.2024 17:48:54

Date: 5.APR.2024 18:09:53

Highest Channel / QPSK



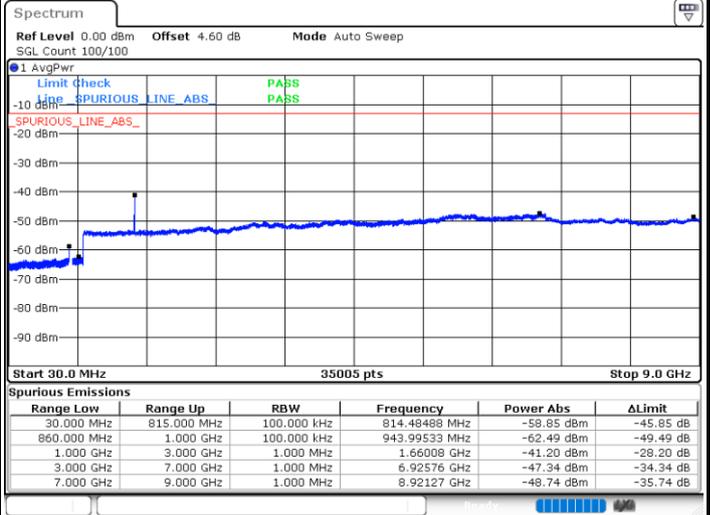
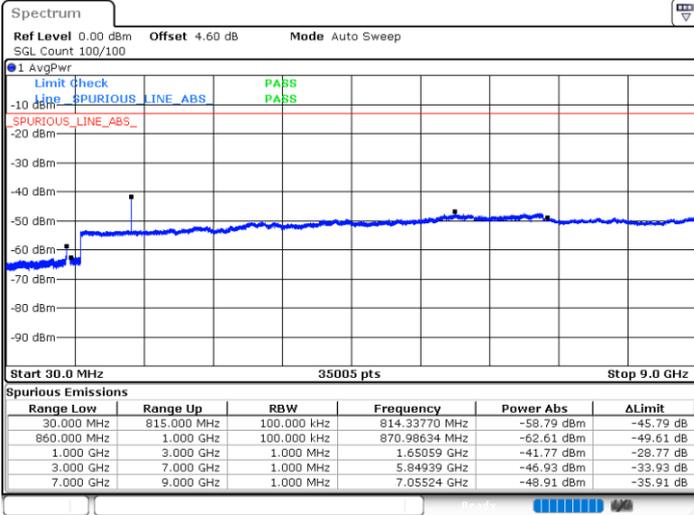
Date: 5.APR.2024 18:11:18



LTE Band 26 / 15MHz

Lowest Channel / QPSK

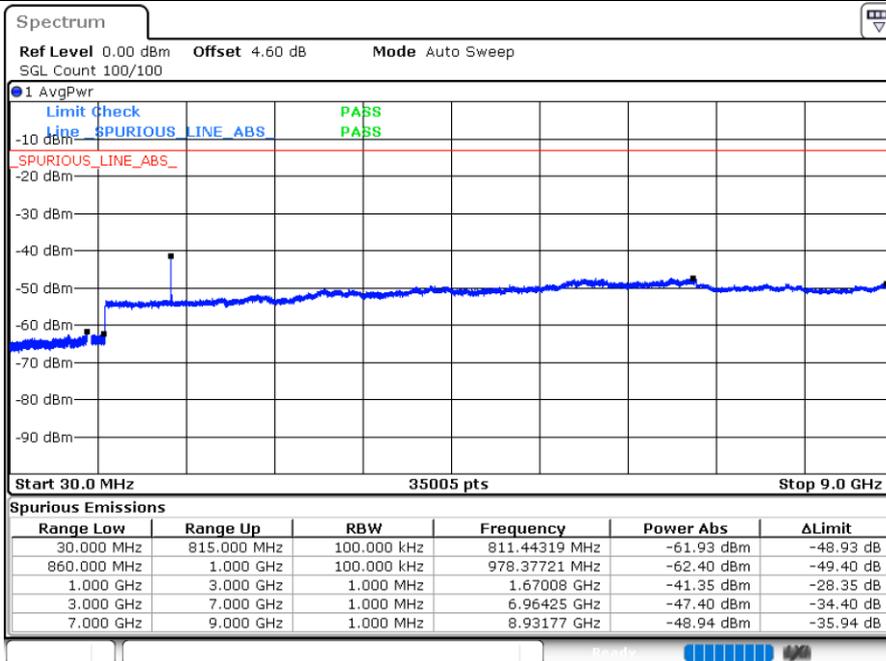
Middle Channel / QPSK



Date: 5.APR.2024 18:33:10

Date: 5.APR.2024 18:53:43

Highest Channel / QPSK



Date: 5.APR.2024 18:55:08



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0034	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0043	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0015	

Note:

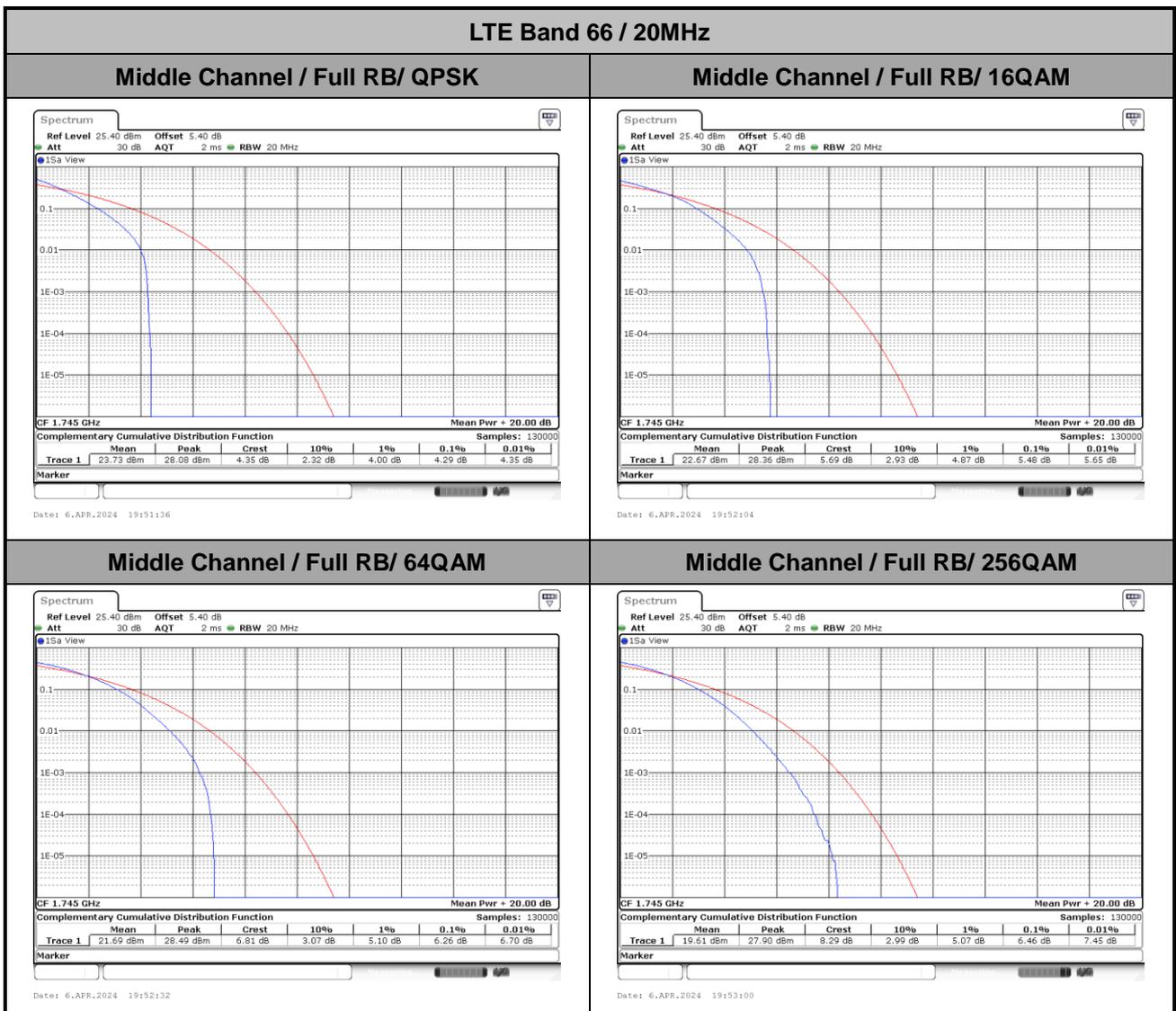
1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66(Main PA)

Peak-to-Average Ratio

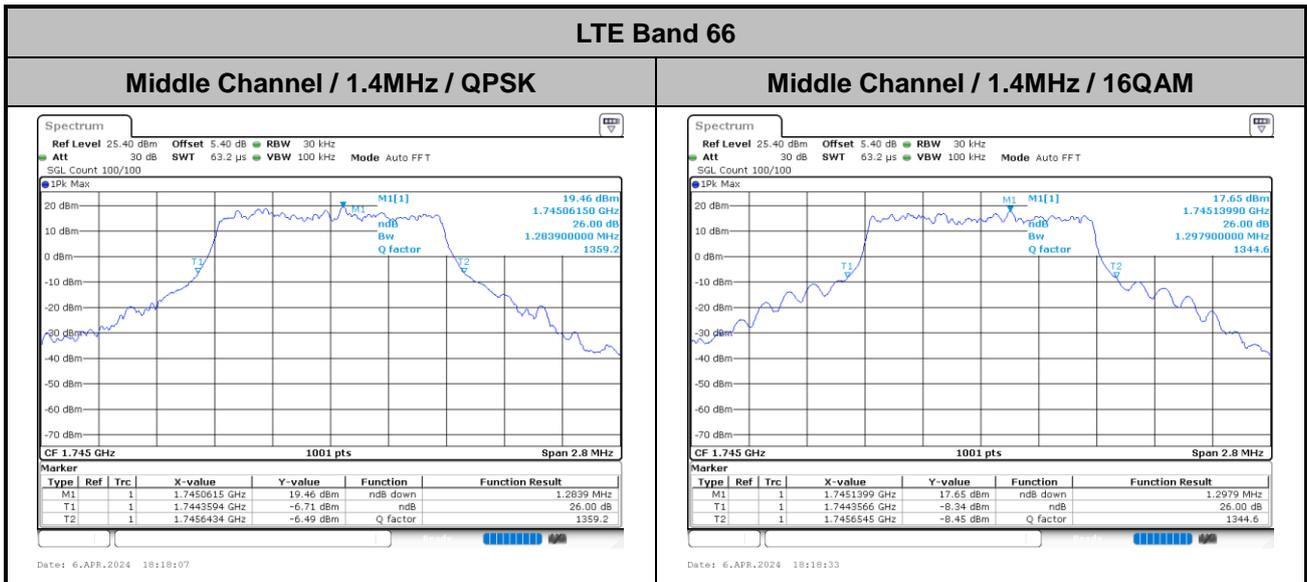
Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.29	5.48	6.26	6.46	PASS





26dB Bandwidth

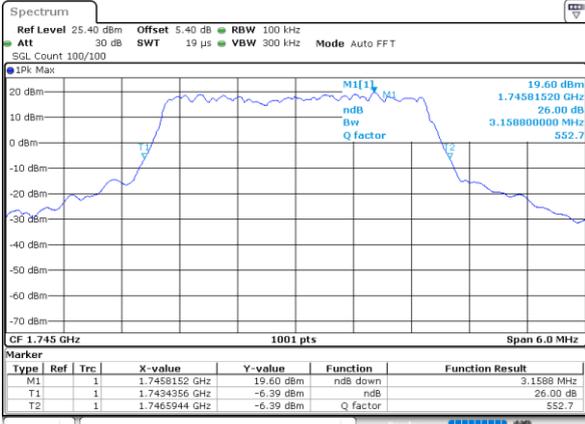
Mode		LTE Band 66 : 26dB BW(MHz)	
BW		1.4MHz	
Mod.	QPSK	16QAM	
Middle CH	1.28	1.30	
BW		3MHz	
Mod.	QPSK	16QAM	
Middle CH	3.16	3.14	
BW		5MHz	
Mod.	QPSK	16QAM	
Middle CH	5.05	5.02	
BW		10MHz	
Mod.	QPSK	16QAM	
Middle CH	9.71	9.69	
BW		15MHz	
Mod.	QPSK	16QAM	
Middle CH	14.54	14.30	
BW		20MHz	
Mod.	QPSK	16QAM	
Middle CH	18.86	18.90	





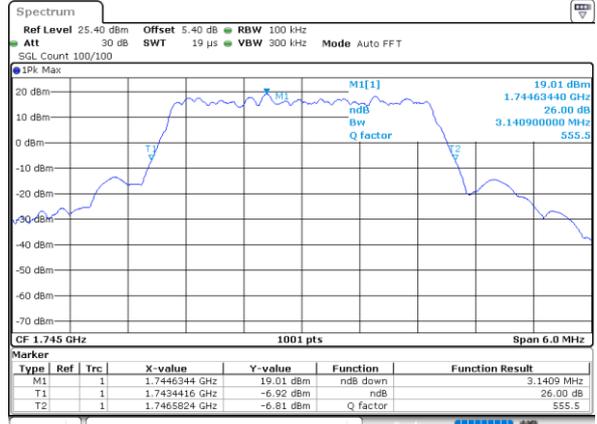
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 6.APR.2024 18:36:29

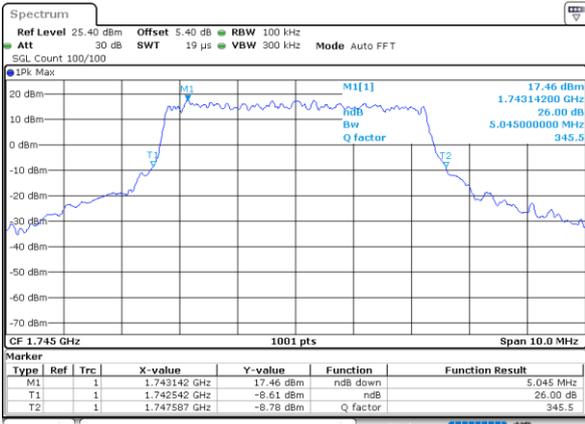
Middle Channel / 3MHz / 16QAM



Date: 6.APR.2024 18:36:56

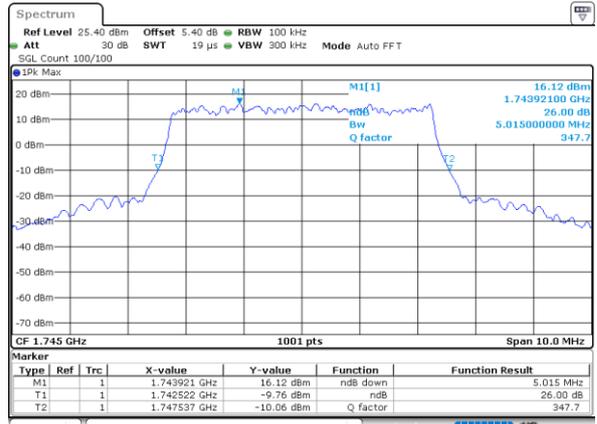
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 6.APR.2024 18:54:56

Middle Channel / 5MHz / 16QAM

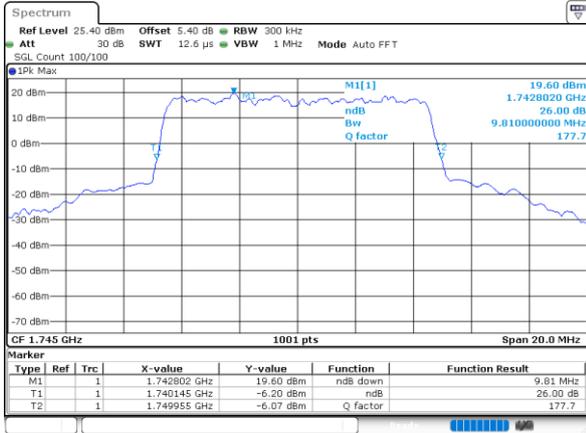


Date: 6.APR.2024 18:55:22



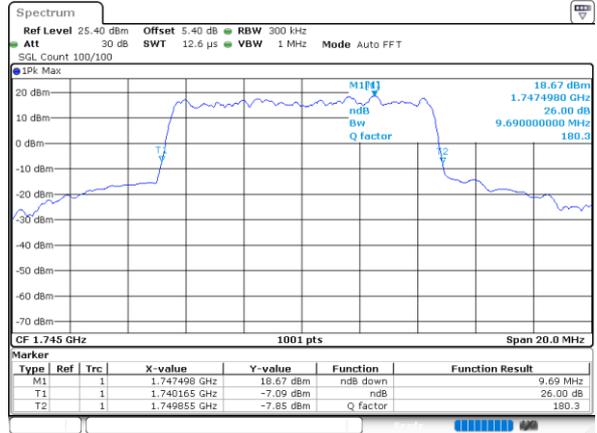
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 6.APR.2024 19:13:18

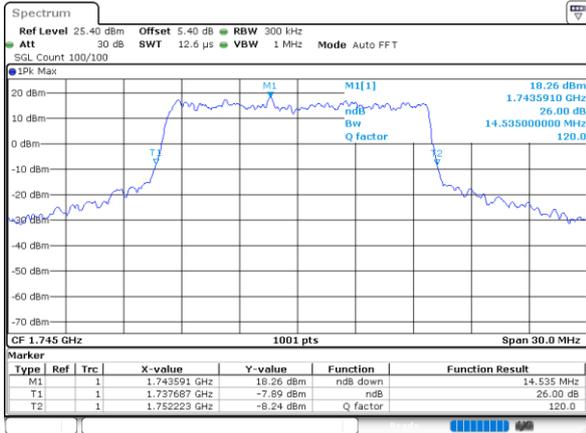
Middle Channel / 10MHz / 16QAM



Date: 6.APR.2024 19:13:44

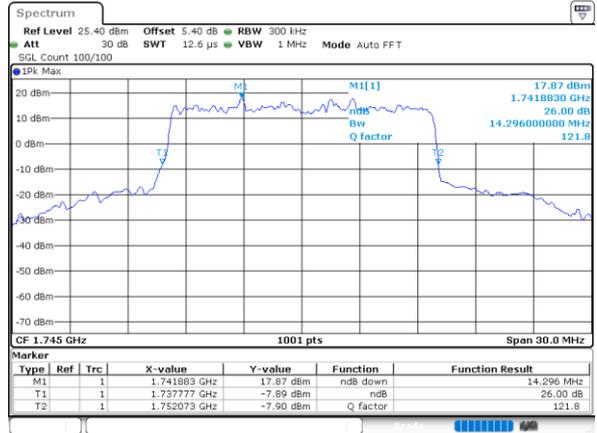
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 6.APR.2024 19:31:39

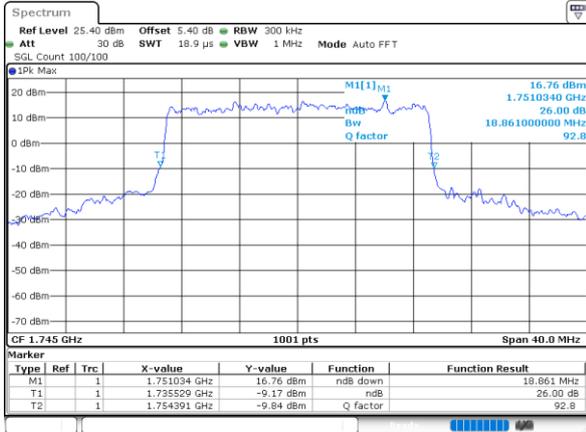
Middle Channel / 15MHz / 16QAM



Date: 6.APR.2024 19:32:06

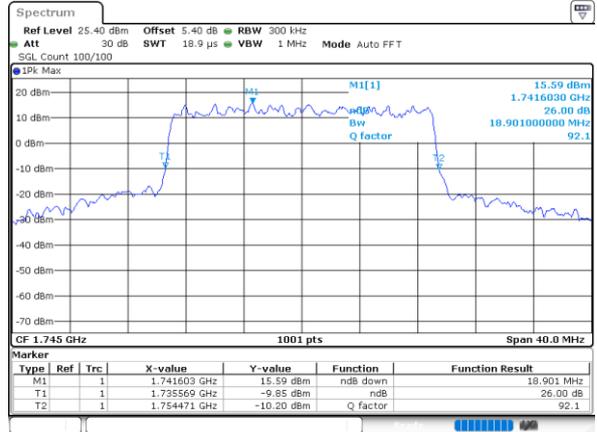
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 6.APR.2024 19:50:43

Middle Channel / 20MHz / 16QAM



Date: 6.APR.2024 19:51:09



Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.10	1.10
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.73	2.70
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.48	4.48
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.03	9.07
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.40
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.94