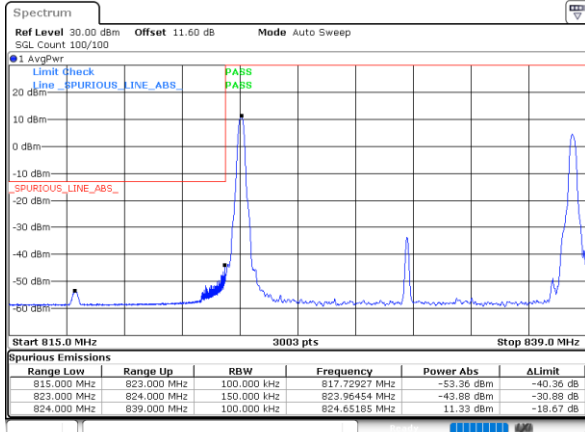




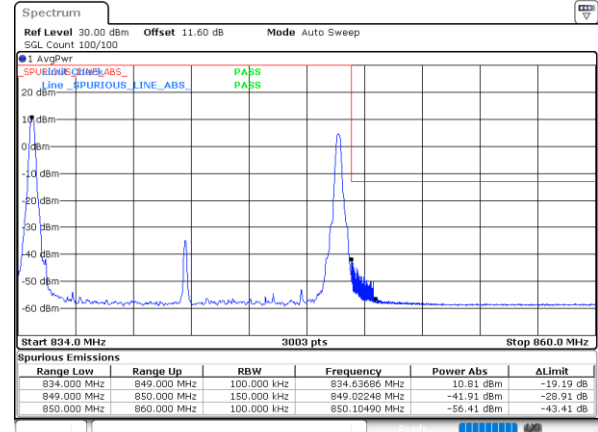
LTE Band 5B / 5MHz+10MHz

256QAM

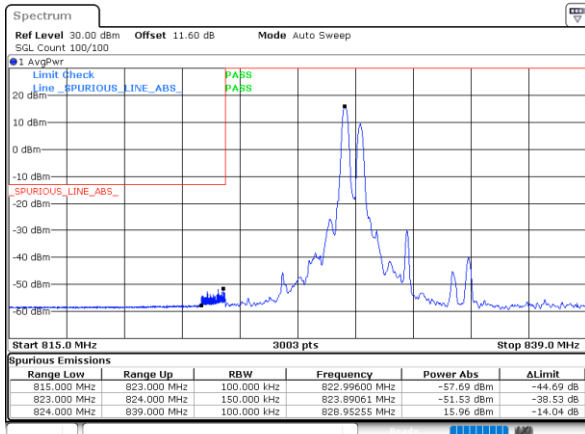
Lowest Band Edge / 1RB0 and 1RB49



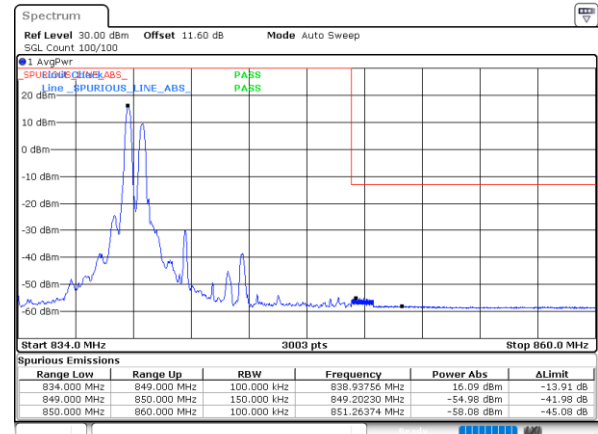
Highest Band Edge / 1RB0 and 1RB49



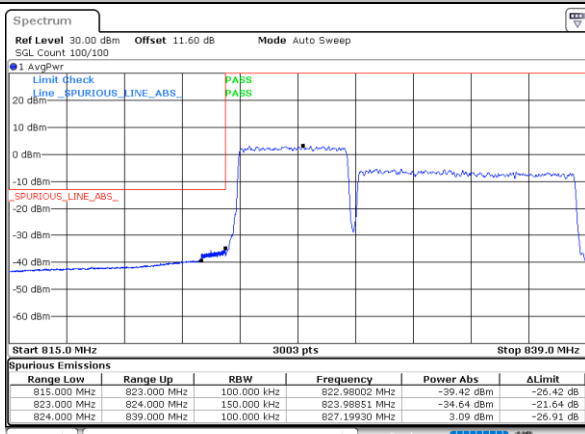
Lowest Band Edge / 1RB24 and 1RB0



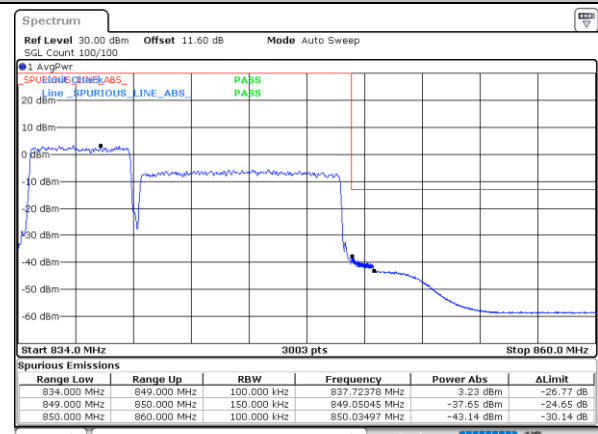
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

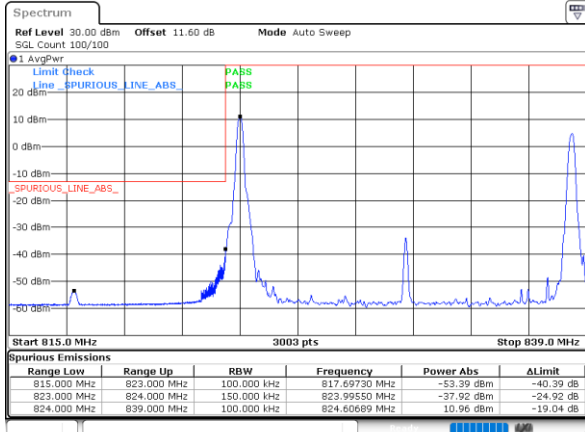




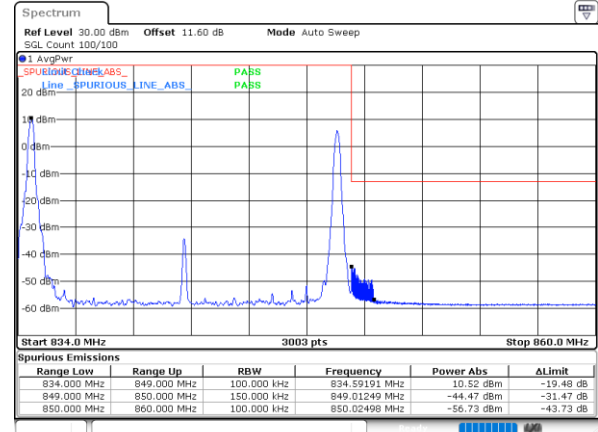
LTE Band 5B / 10MHz+5MHz

256QAM

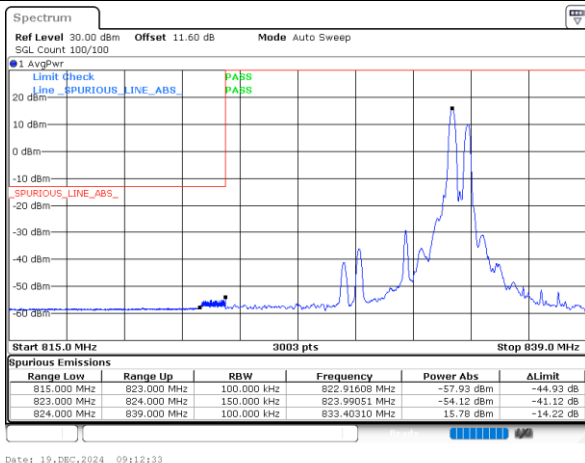
Lowest Band Edge / 1RB0 and 1RB24



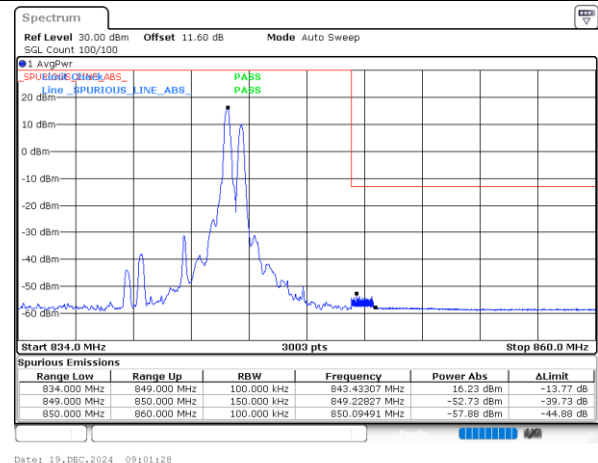
Highest Band Edge / 1RB0 and 1RB24



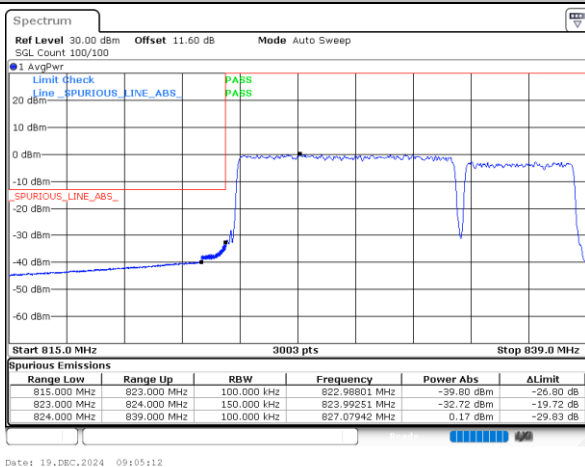
Lowest Band Edge / 1RB49 and 1RB0



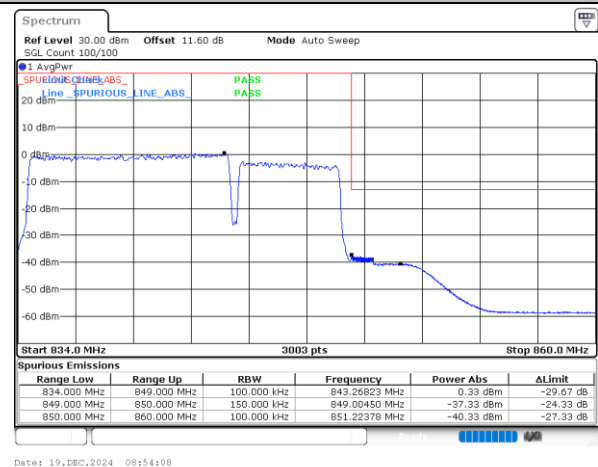
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

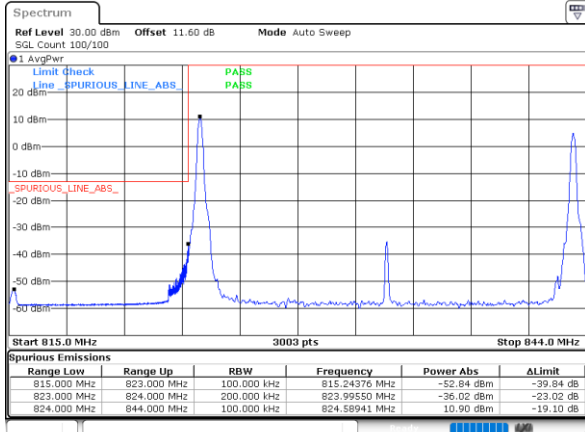




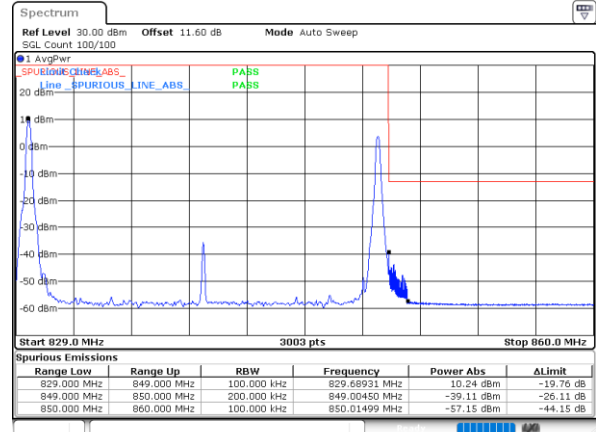
LTE Band 5B / 10MHz+10MHz

256QAM

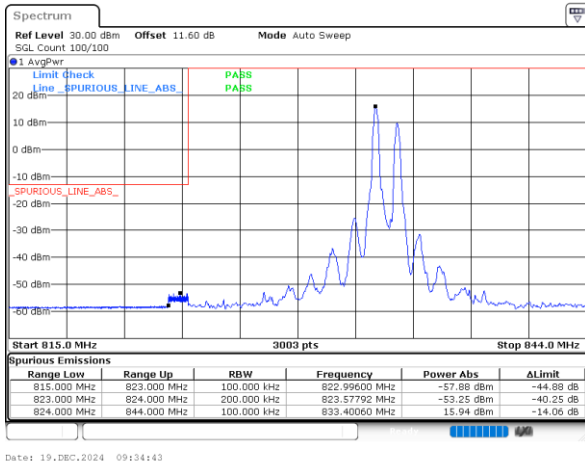
Lowest Band Edge / 1RB0 and 1RB49



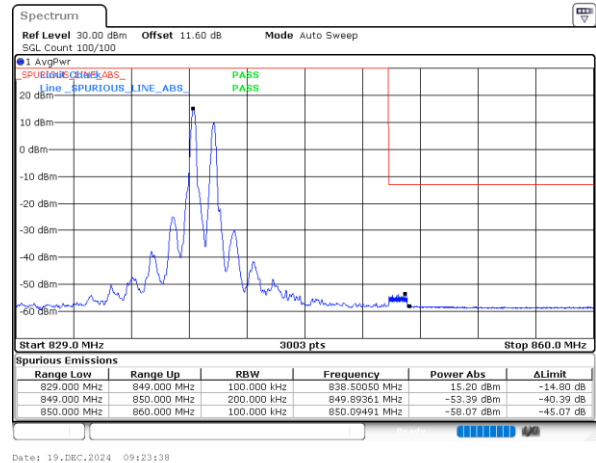
Highest Band Edge / 1RB0 and 1RB49



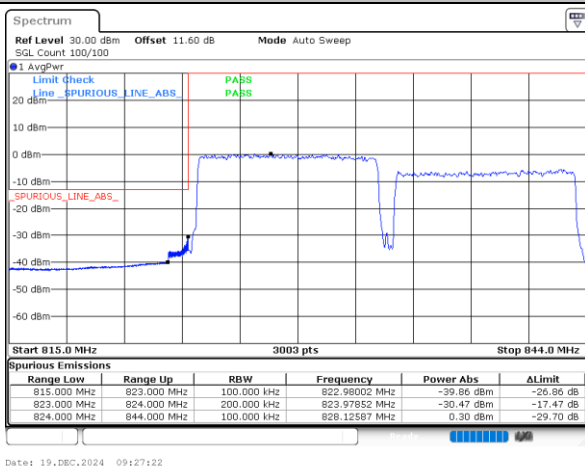
Lowest Band Edge / 1RB49 and 1RB0



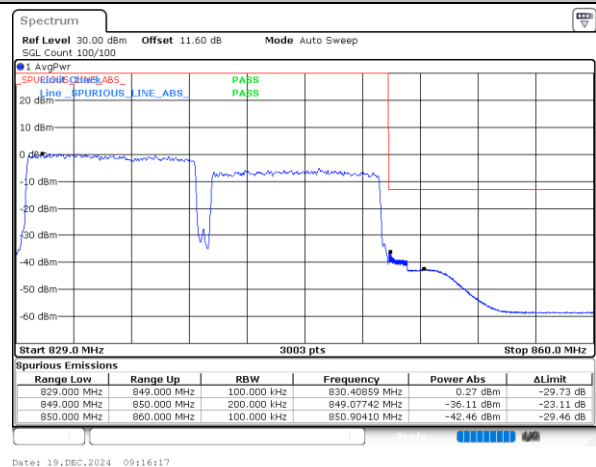
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





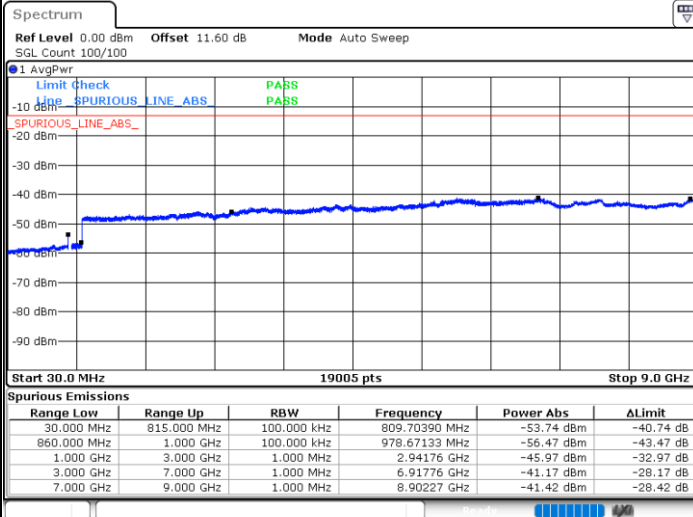
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

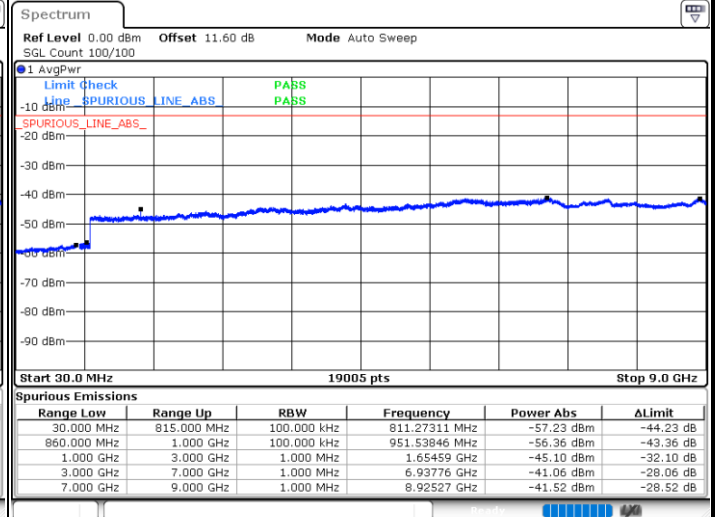
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB14 and 1RB0



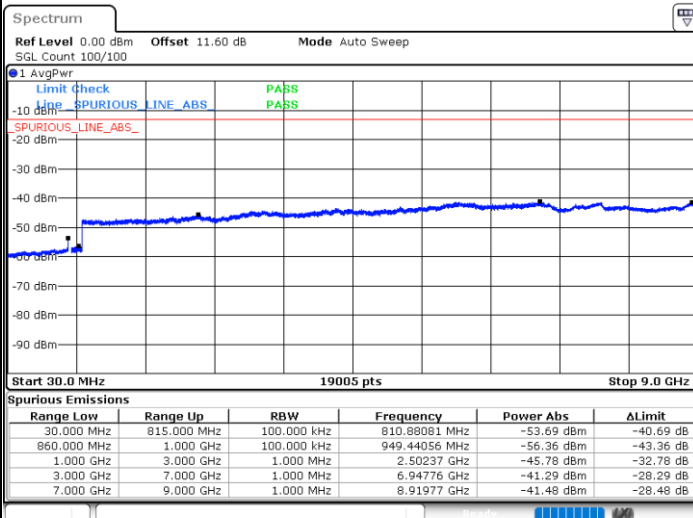
Date: 19.DEC.2024 09:45:30



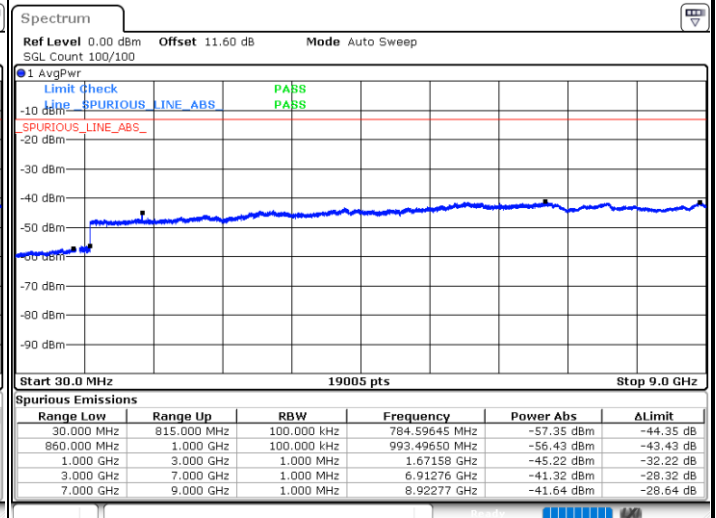
Date: 19.DEC.2024 09:44:15

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB14 and 1RB0



Date: 19.DEC.2024 09:46:48



Date: 19.DEC.2024 10:02:06

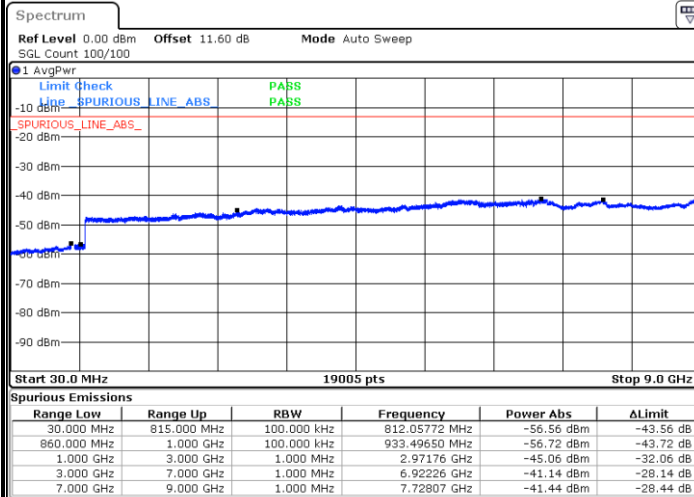


LTE Band 5B / 3MHz+5MHz

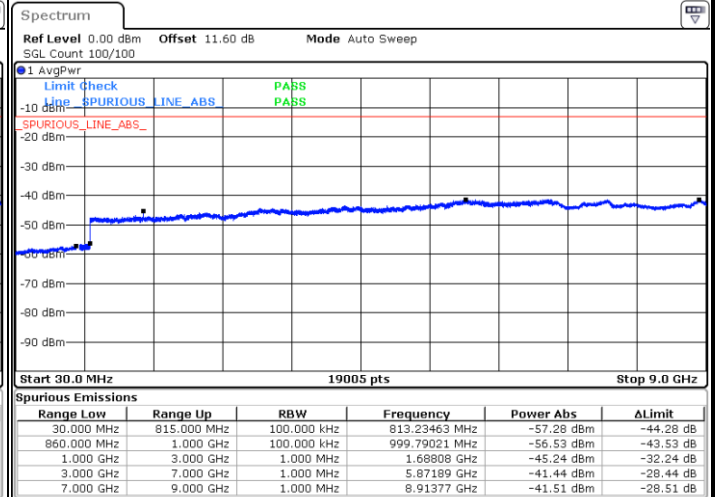
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 19.DEC.2024 09:42:57



Date: 19.DEC.2024 09:41:42

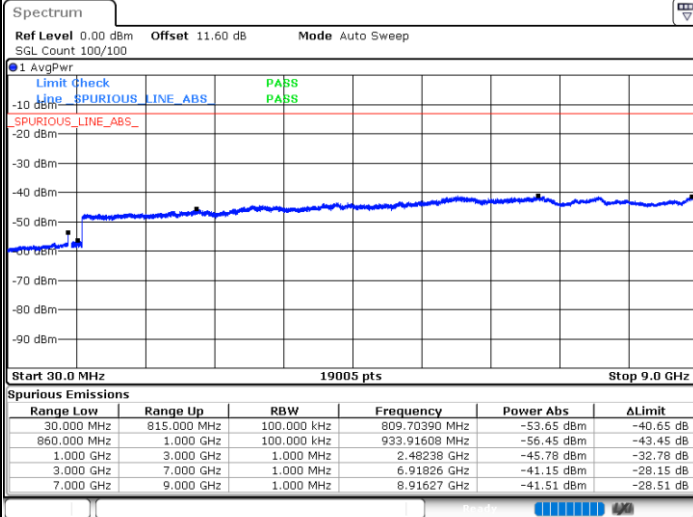


LTE Band 5B / 5MHz+3MHz

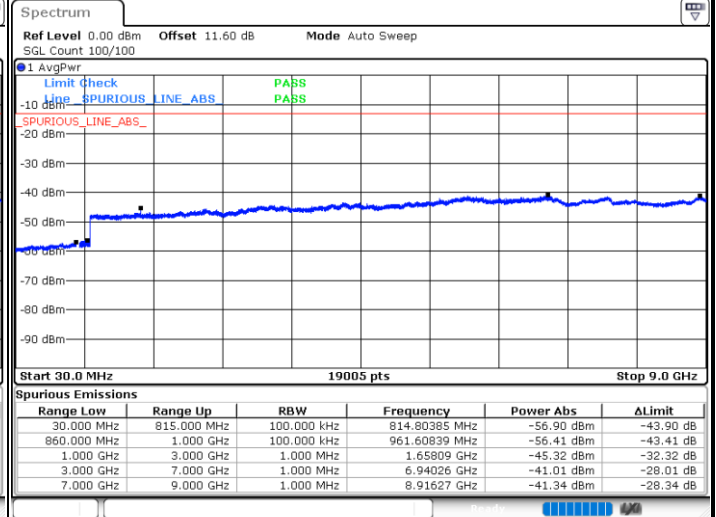
QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0



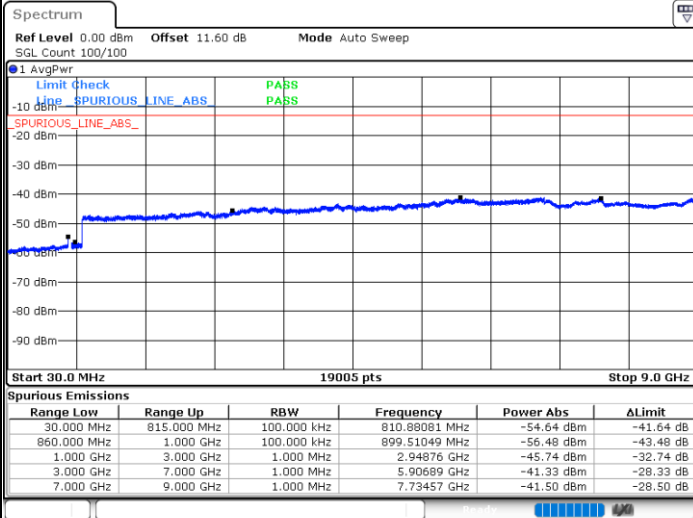
Date: 19.DEC.2024 10:18:44



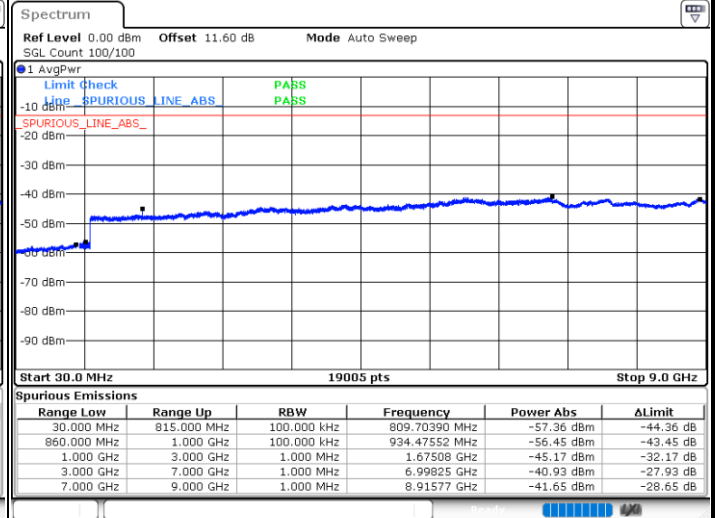
Date: 19.DEC.2024 10:17:23

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 19.DEC.2024 10:20:02



Date: 19.DEC.2024 10:22:24

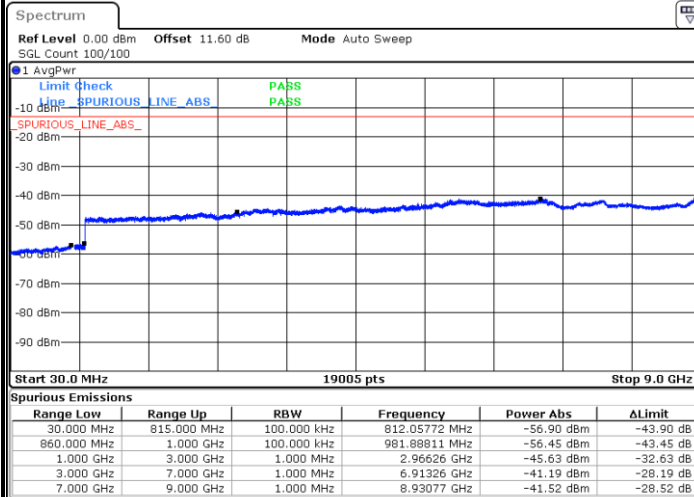


LTE Band 5B / 5MHz+3MHz

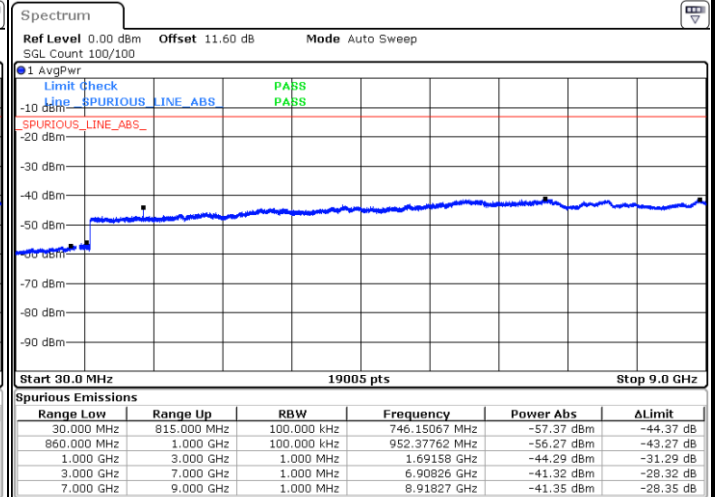
QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 19.DEC.2024 10:13:55



Date: 19.DEC.2024 10:12:28

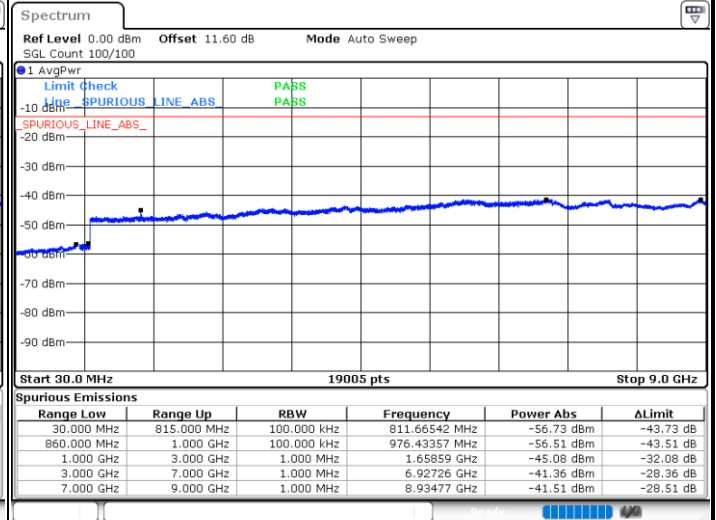
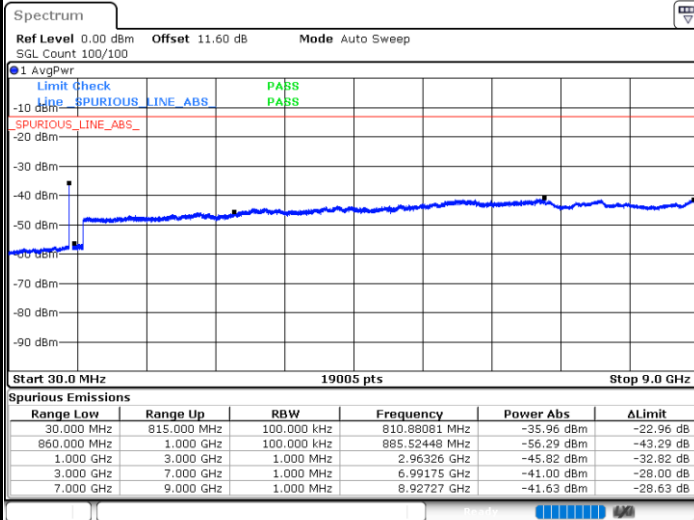


LTE Band 5B / 5MHz+10MHz

QPSK

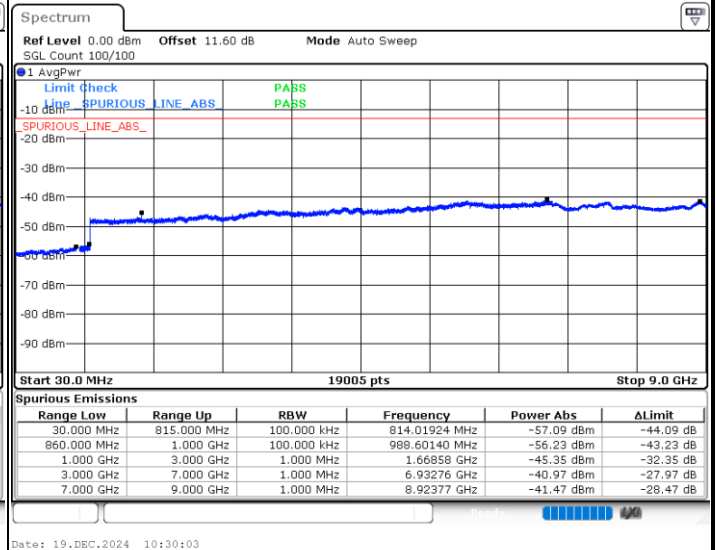
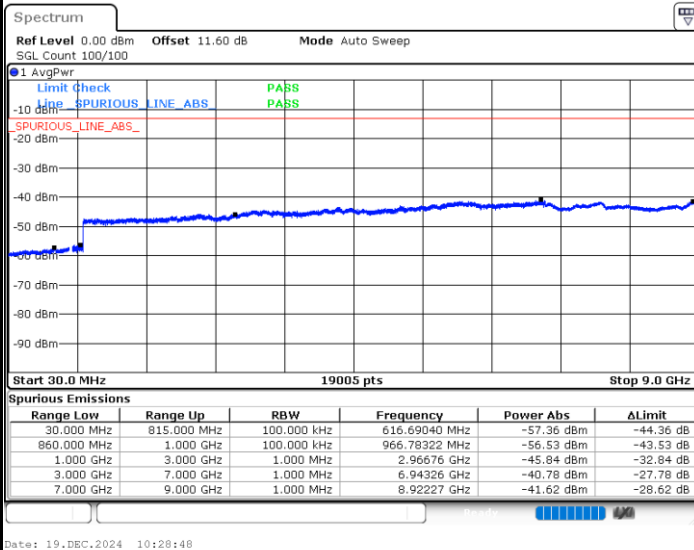
Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



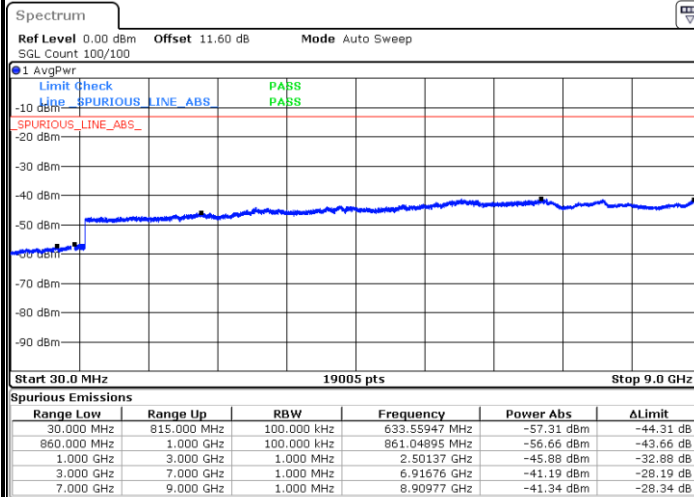


LTE Band 5B / 5MHz+10MHz

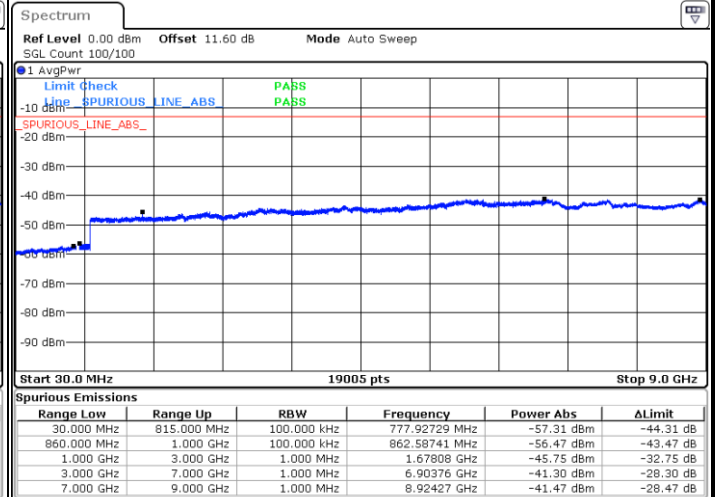
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 19.DEC.2024 10:24:57



Date: 19.DEC.2024 10:23:43

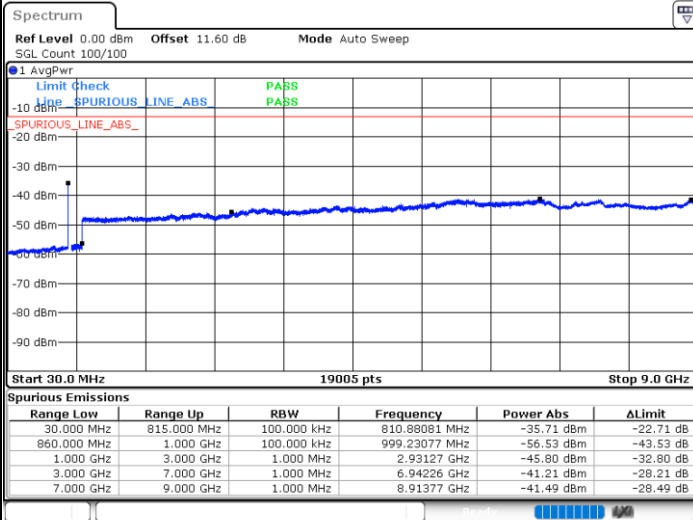


LTE Band 5B / 10MHz+5MHz

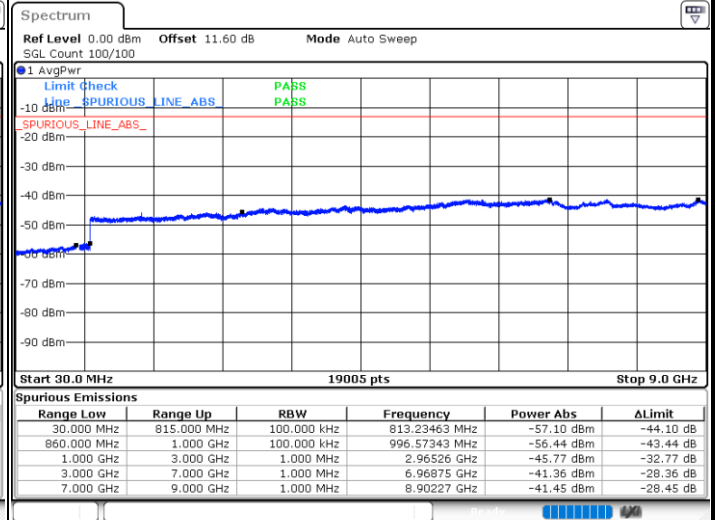
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0



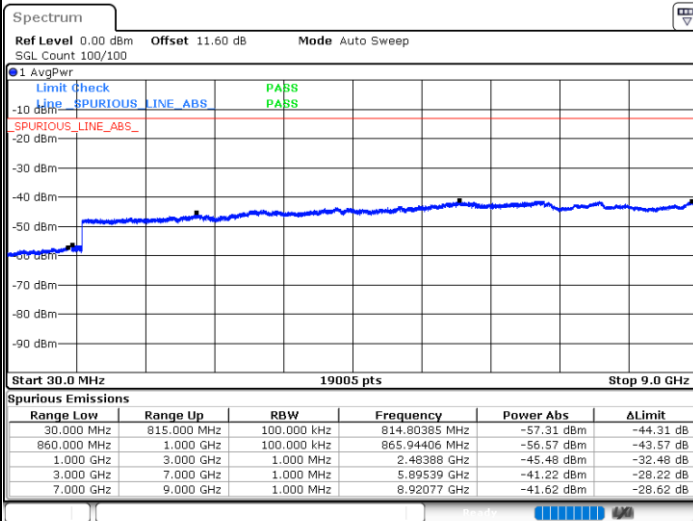
Date: 19.DEC.2024 10:33:23



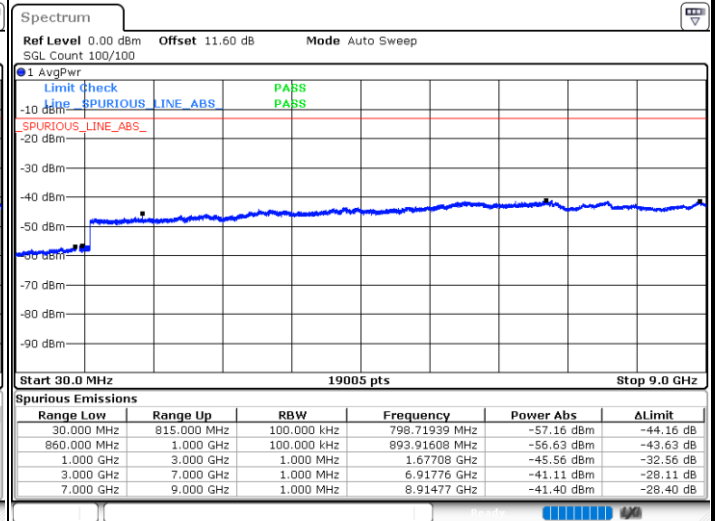
Date: 19.DEC.2024 10:32:09

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 19.DEC.2024 10:37:14



Date: 19.DEC.2024 10:38:29

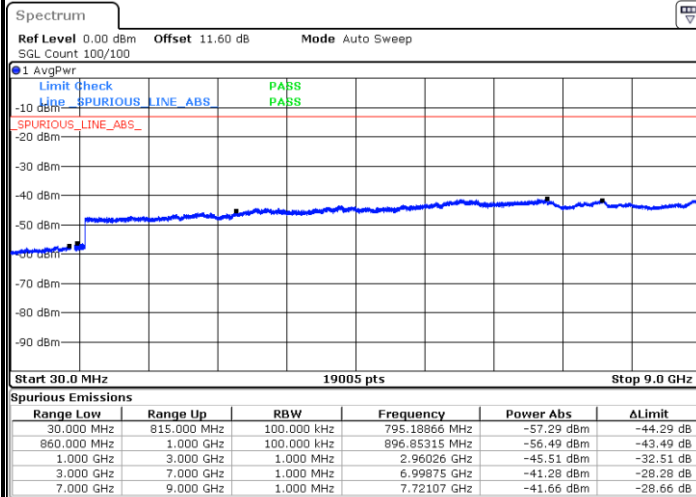


LTE Band 5B / 10MHz+5MHz

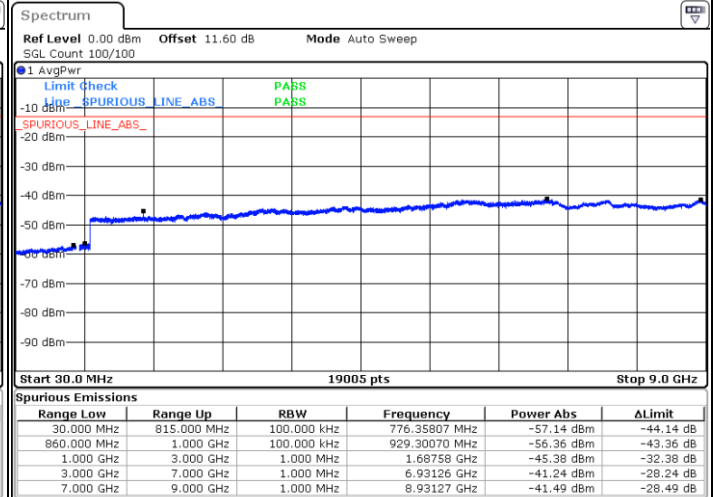
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 19.DEC.2024 10:35:56



Date: 19.DEC.2024 10:34:42

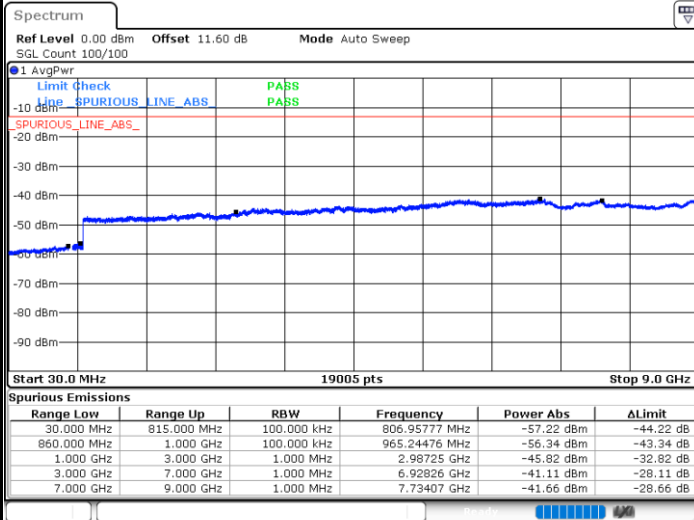


LTE Band 5B / 10MHz+10MHz

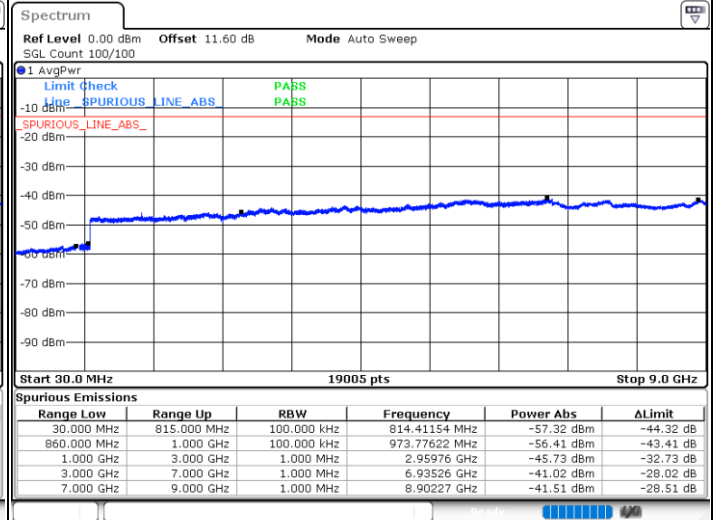
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0



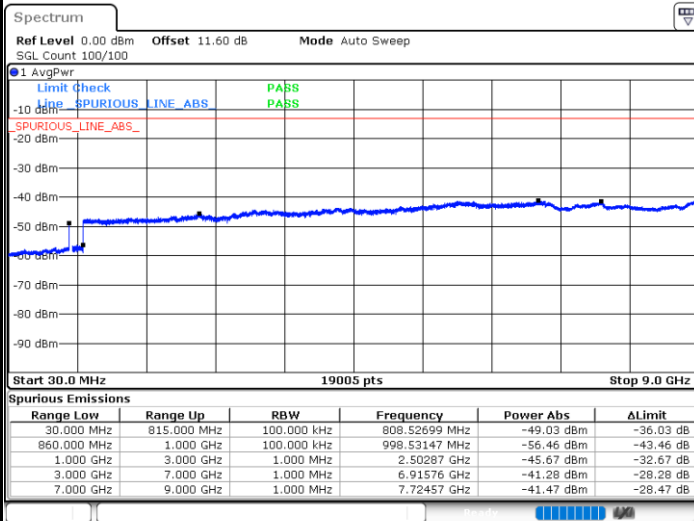
Date: 19.DEC.2024 10:43:35



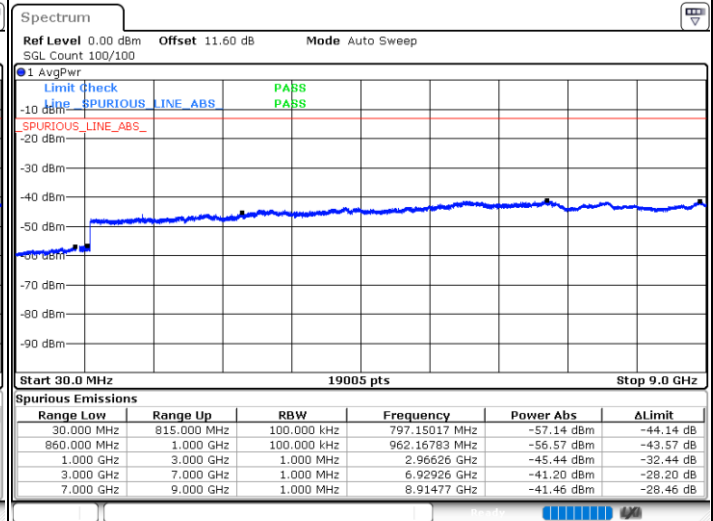
Date: 19.DEC.2024 10:42:20

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 19.DEC.2024 10:44:53



Date: 19.DEC.2024 10:46:07

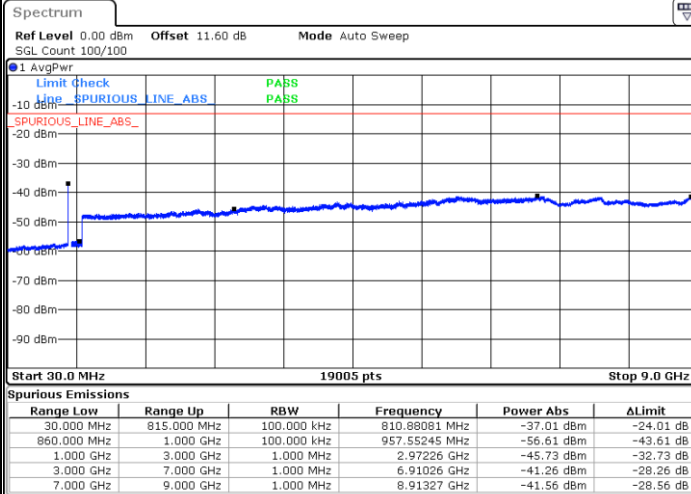


LTE Band 5B / 10MHz+10MHz

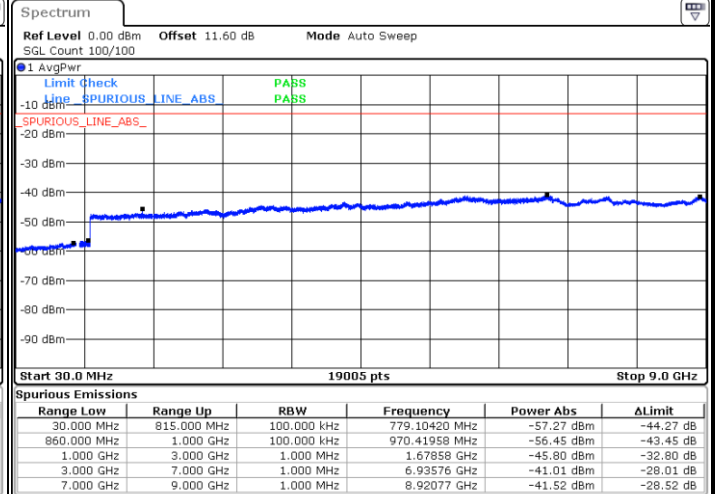
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 19.DEC.2024 10:41:02



Date: 19.DEC.2024 10:39:47



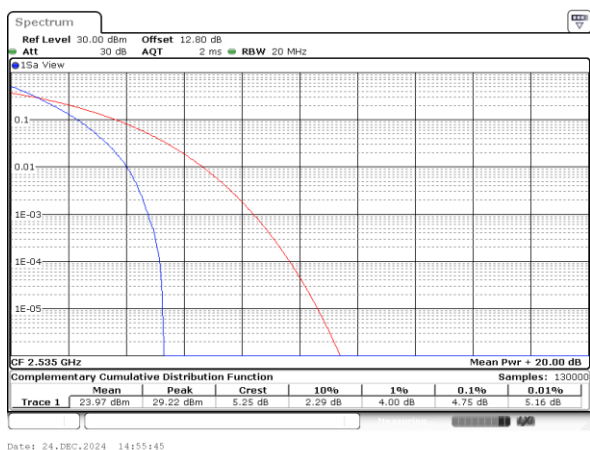
LTE Band 7

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.75	5.65	6.09	6.58	PASS

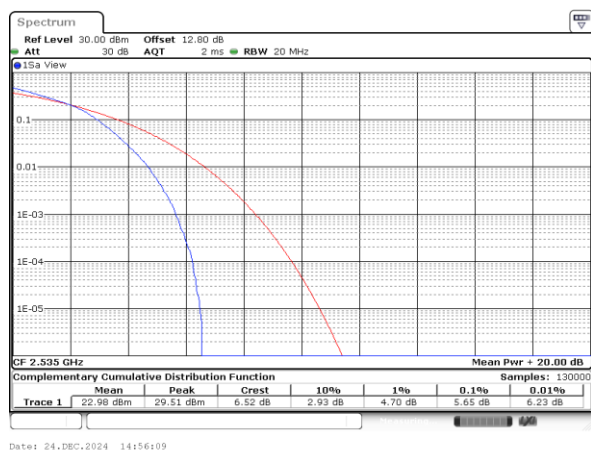
LTE Band 7 / 20MHz / QPSK

Middle Channel / Full RB



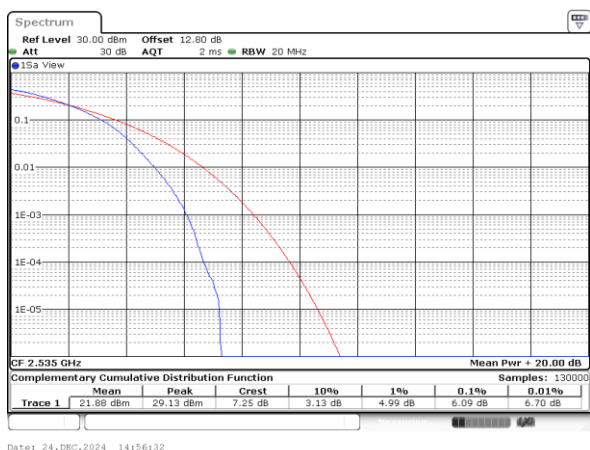
LTE Band 7 / 20MHz / 16QAM

Middle Channel / Full RB



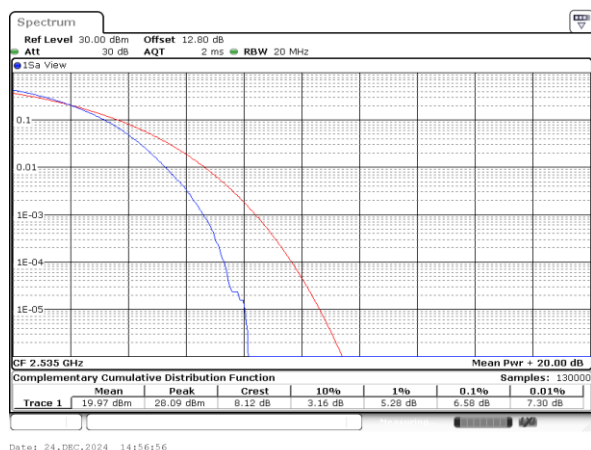
LTE Band 7 / 20MHz / 64QAM

Middle Channel / Full RB



LTE Band 7 / 20MHz / 256QAM

Middle Channel / Full RB



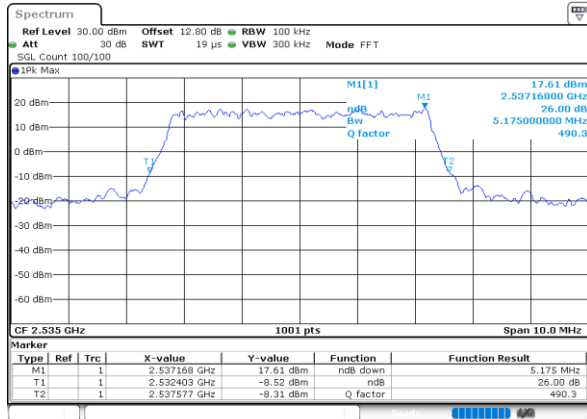
**26dB Bandwidth**

Mode	LTE Band 7 : 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	-	-	-	-	5.17	5.02	10.08	10.02	14.62	14.71	19.34	19.26
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.94	4.98	9.99	10.18	14.53	14.95	19.73	19.57

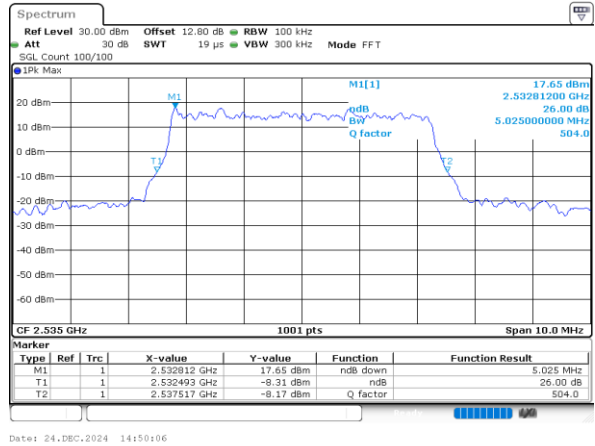


LTE Band 7

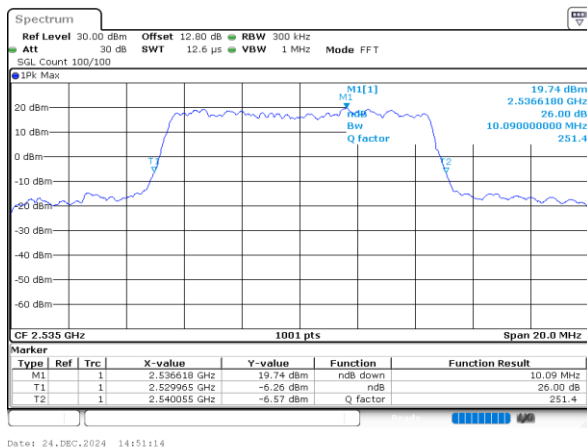
Middle Channel / 5MHz / QPSK



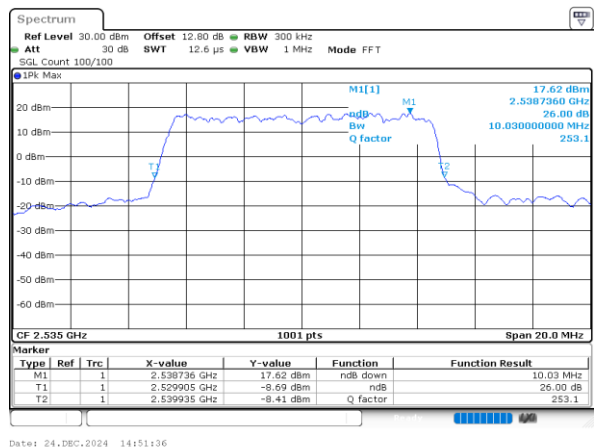
Middle Channel / 5MHz / 16QAM



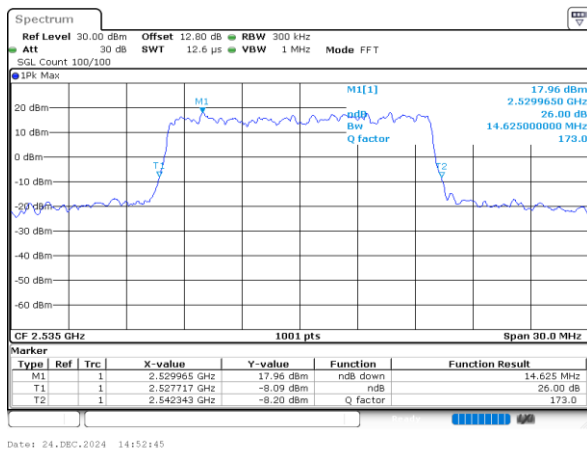
Middle Channel / 10MHz / QPSK



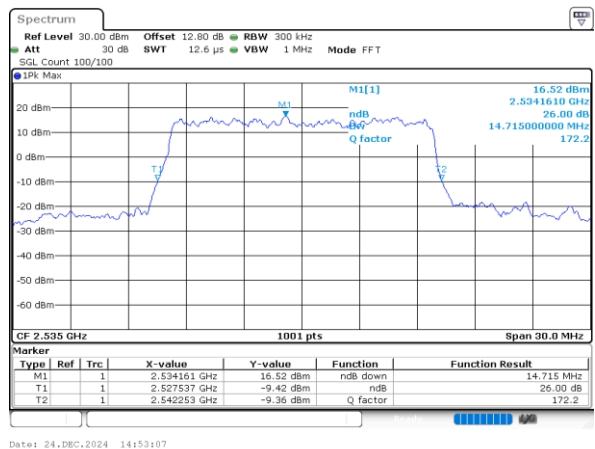
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



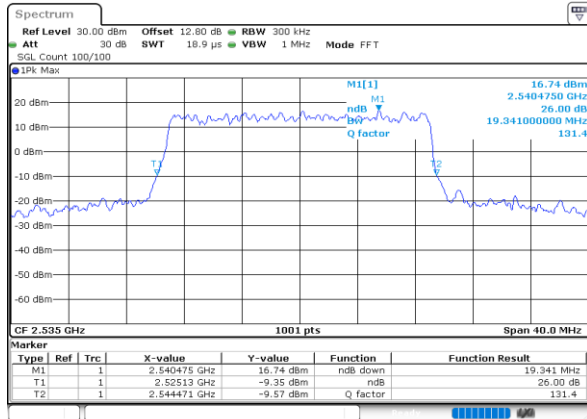
Middle Channel / 15MHz / 16QAM



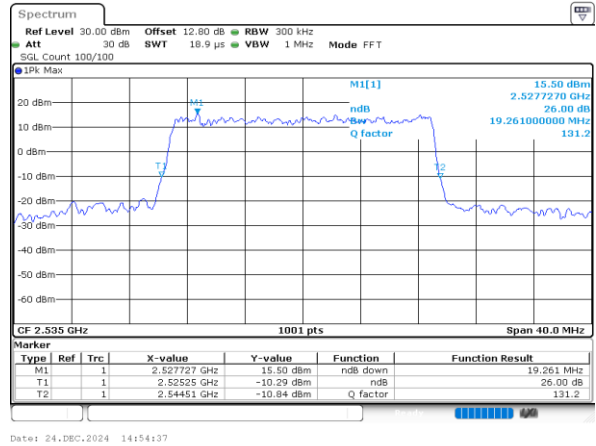


LTE Band 7

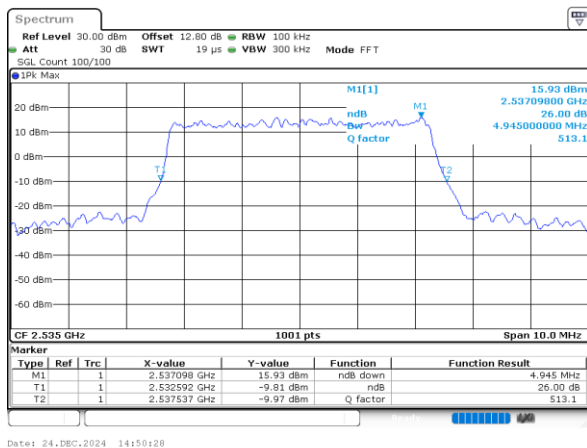
Middle Channel / 20MHz / QPSK



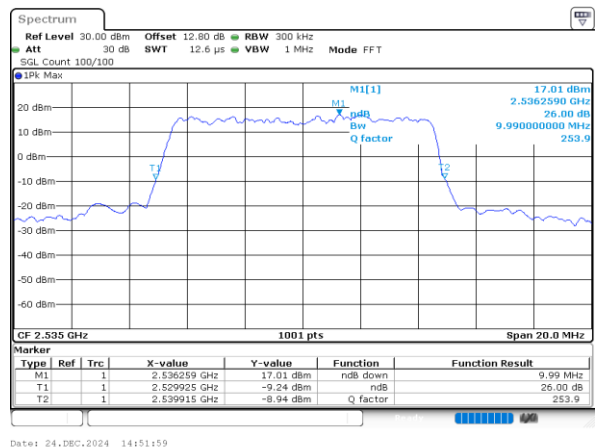
Middle Channel / 20MHz / 16QAM



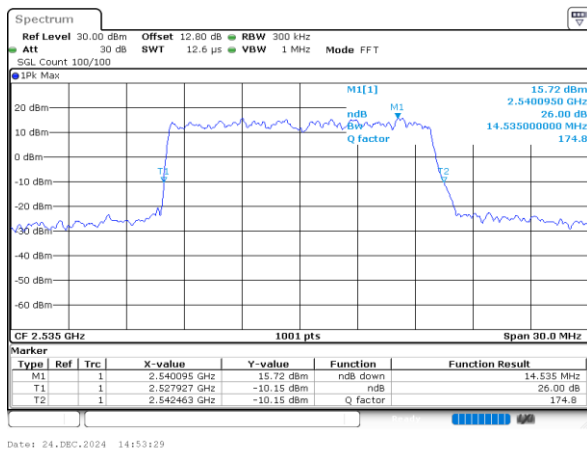
Middle Channel / 5MHz / 64QAM



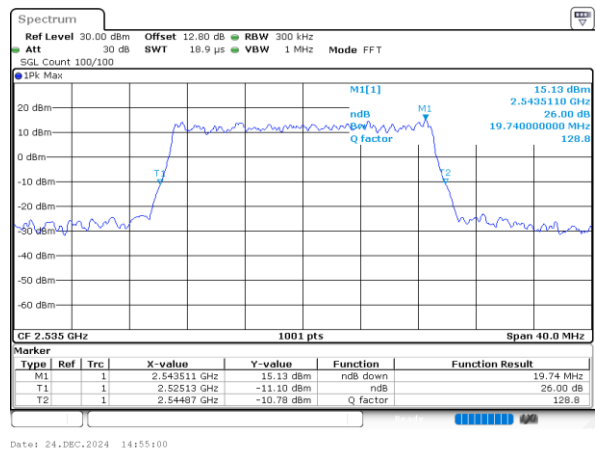
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



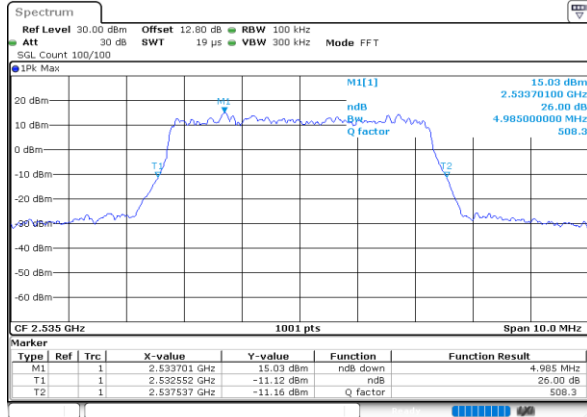
Middle Channel / 20MHz / 64QAM



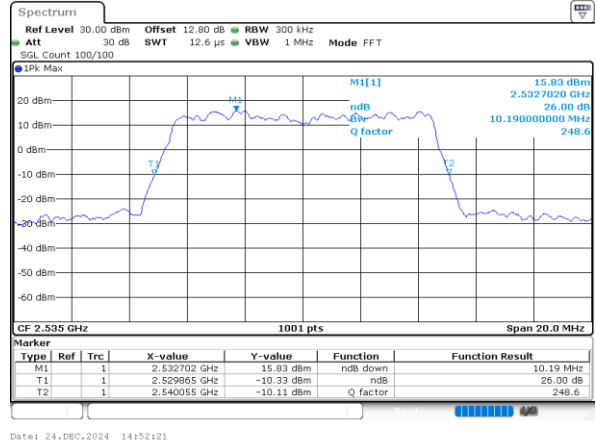


LTE Band 7

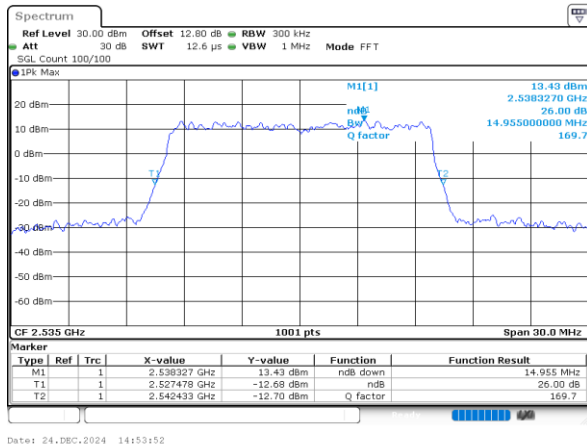
Middle Channel / 5MHz / 256QAM



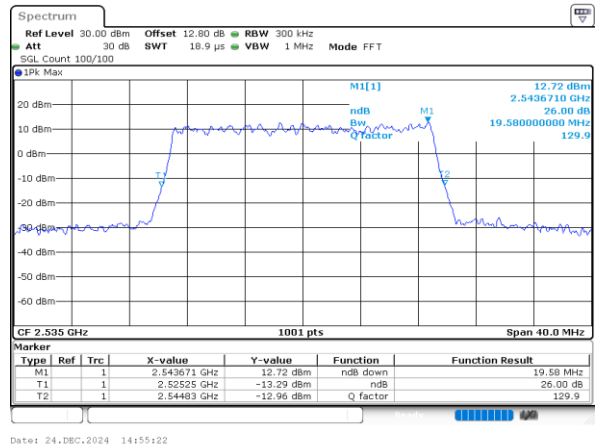
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM



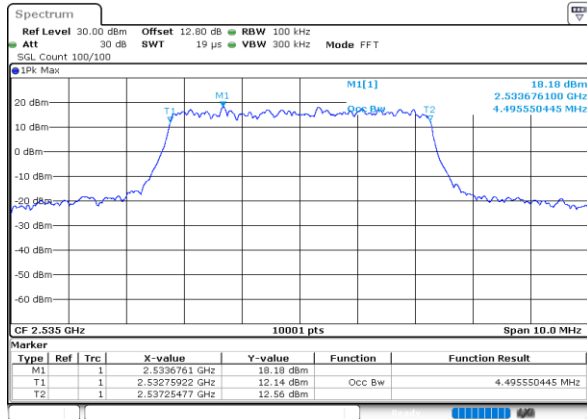
**Occupied Bandwidth**

Mode	LTE Band 7 : 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	-	-	-	-	4.49	4.48	9.08	9.07	13.45	13.52	17.97	17.88
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.50	4.47	9.10	9.02	13.46	13.47	17.95	17.88

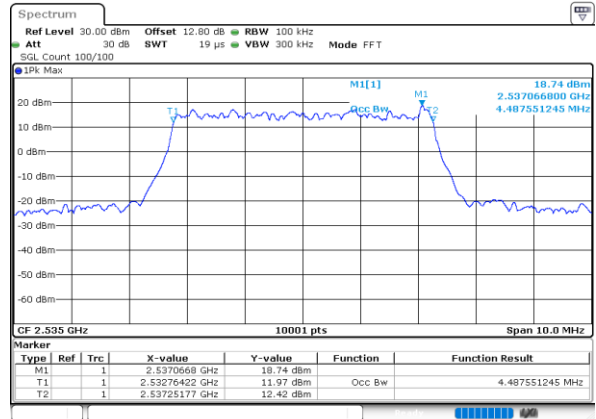


LTE Band 7

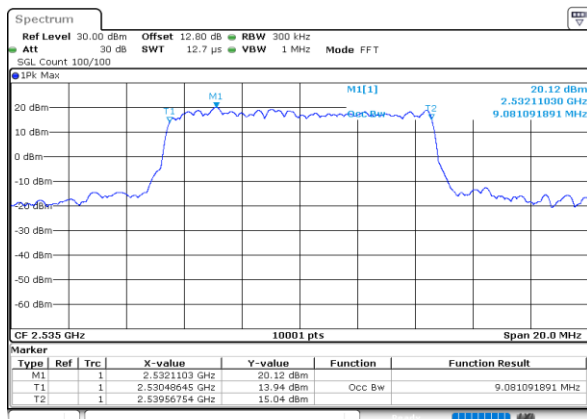
Middle Channel / 5MHz / QPSK



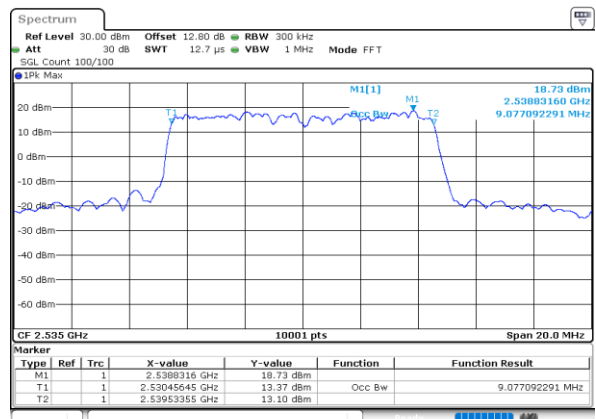
Middle Channel / 5MHz / 16QAM



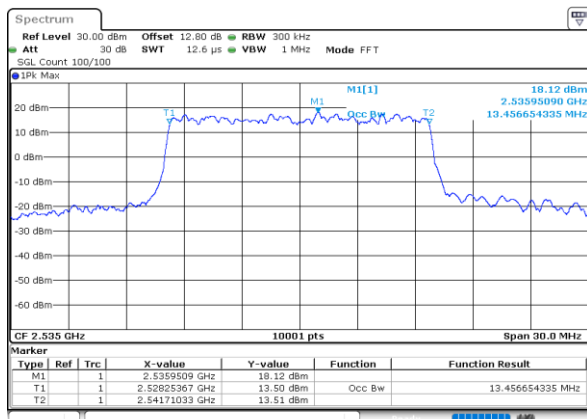
Middle Channel / 10MHz / QPSK



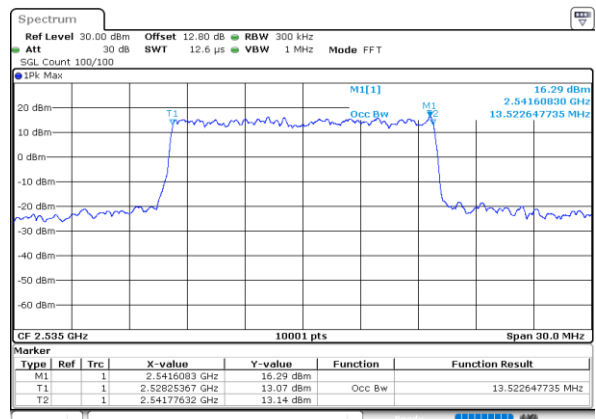
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



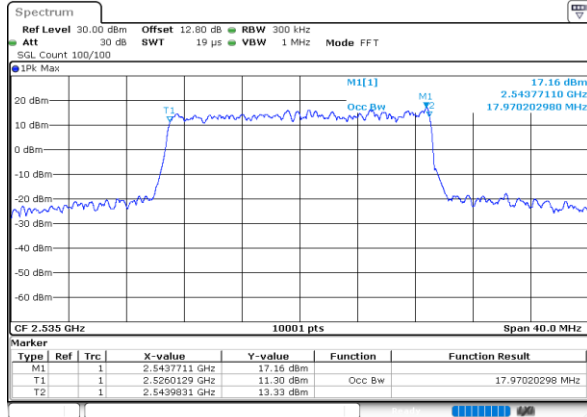
Middle Channel / 15MHz / 16QAM



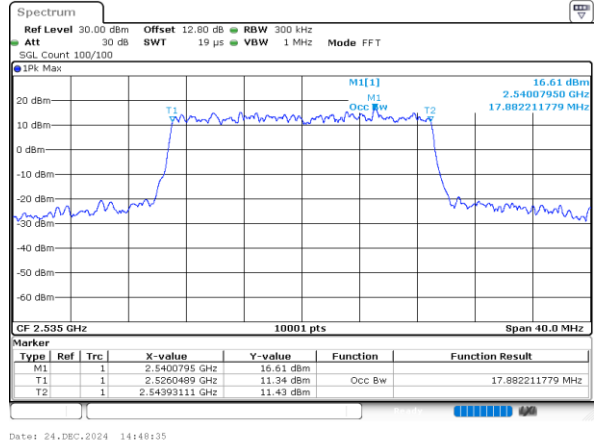


LTE Band 7

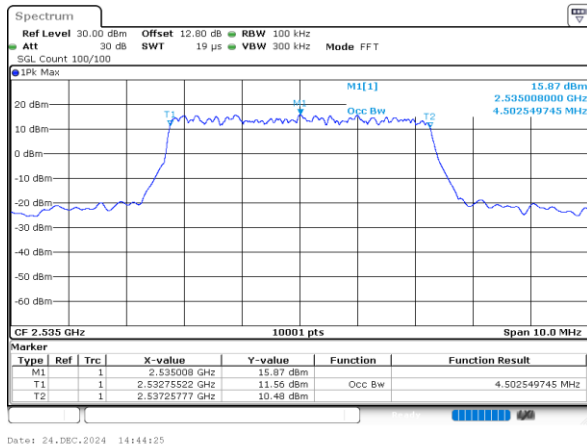
Middle Channel / 20MHz / QPSK



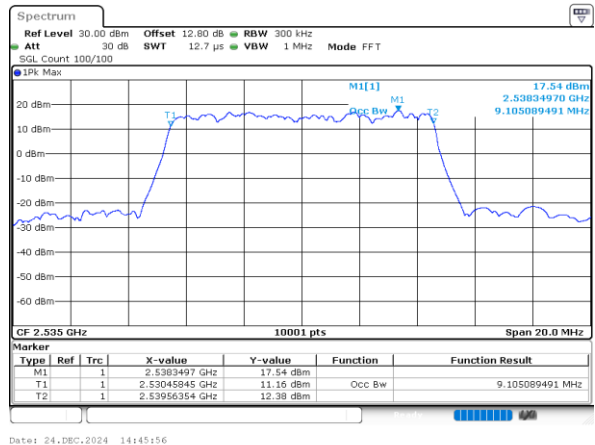
Middle Channel / 20MHz / 16QAM



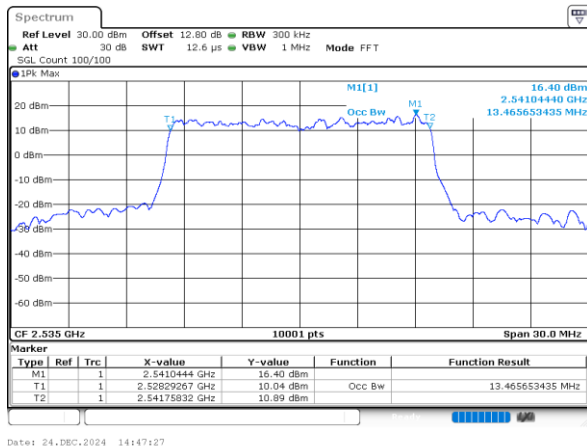
Middle Channel / 5MHz / 64QAM



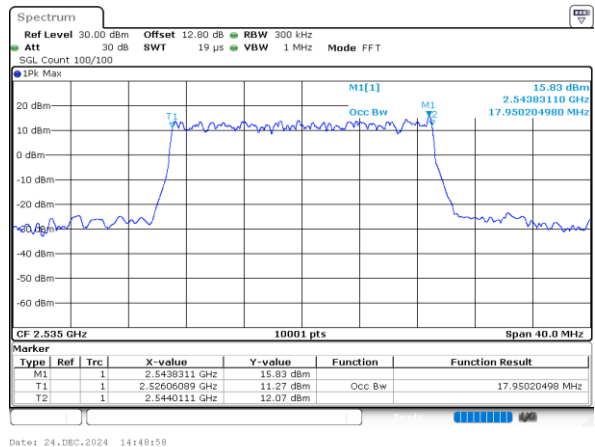
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



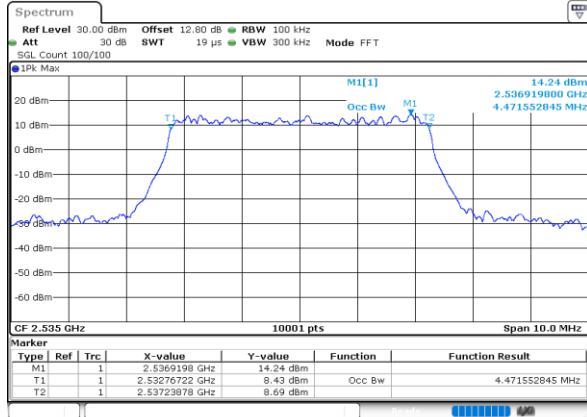
Middle Channel / 20MHz / 64QAM



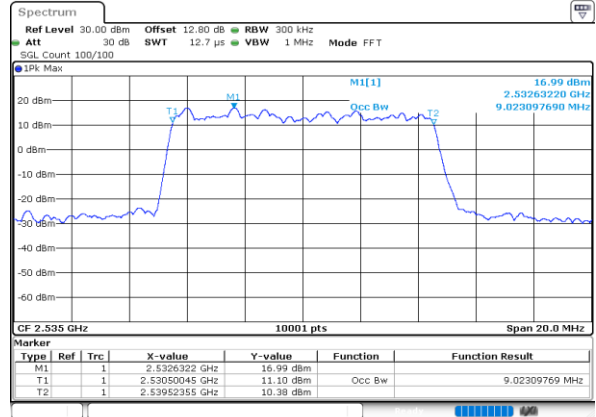


LTE Band 7

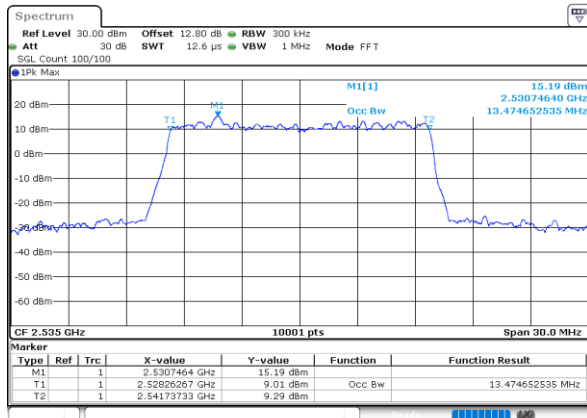
Middle Channel / 5MHz / 256QAM



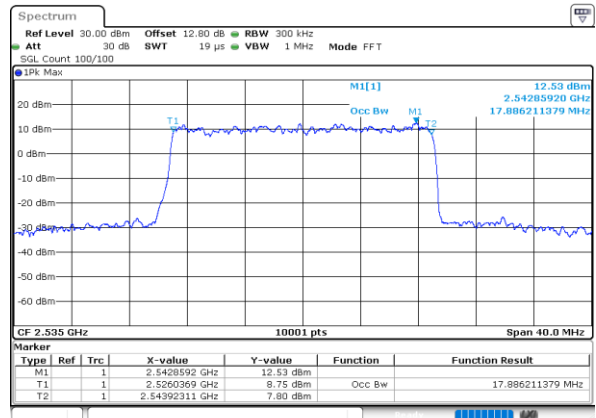
Middle Channel / 10MHz / 256QAM

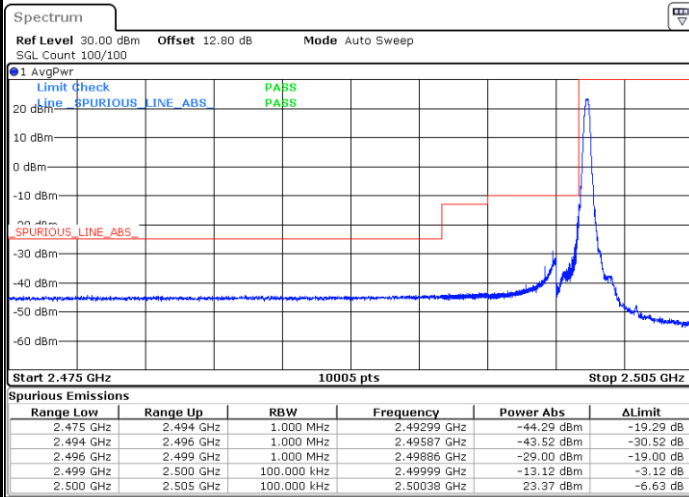
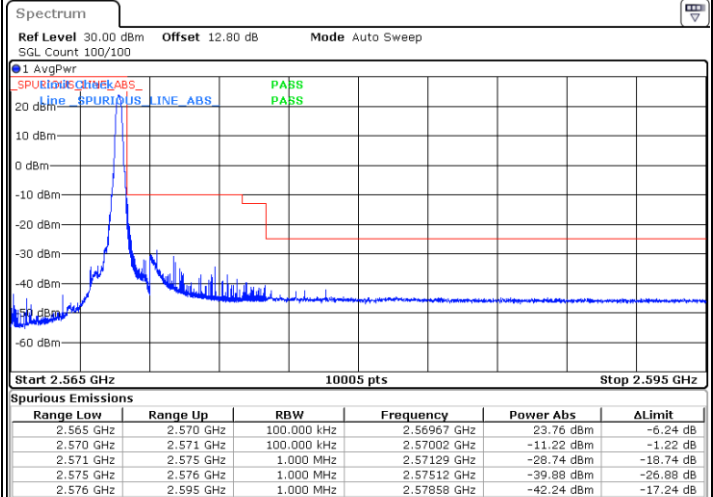
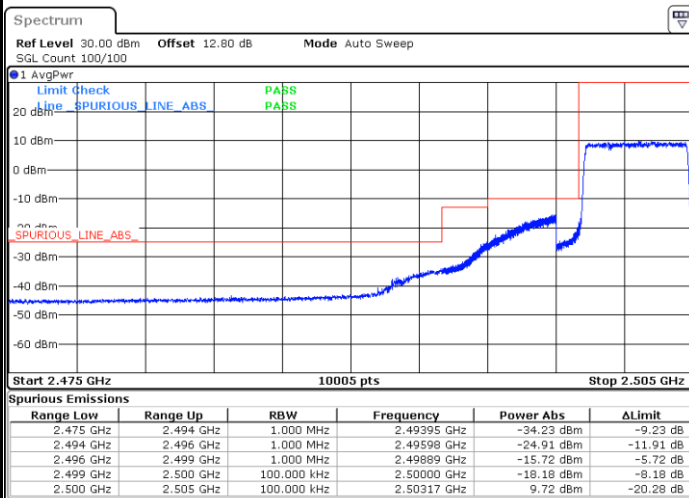
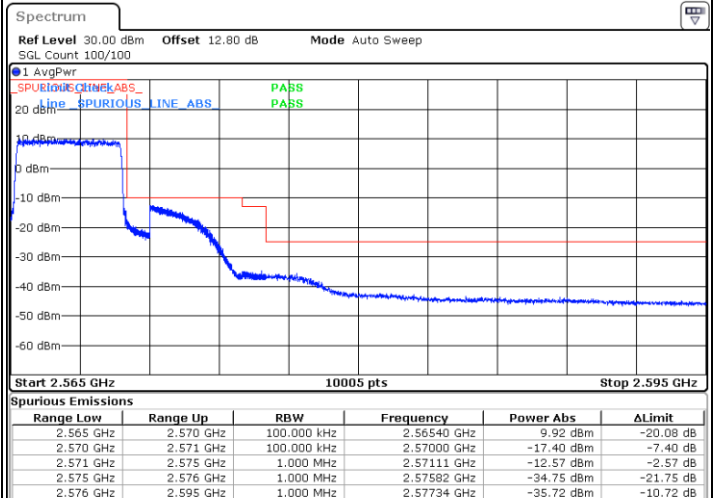


Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

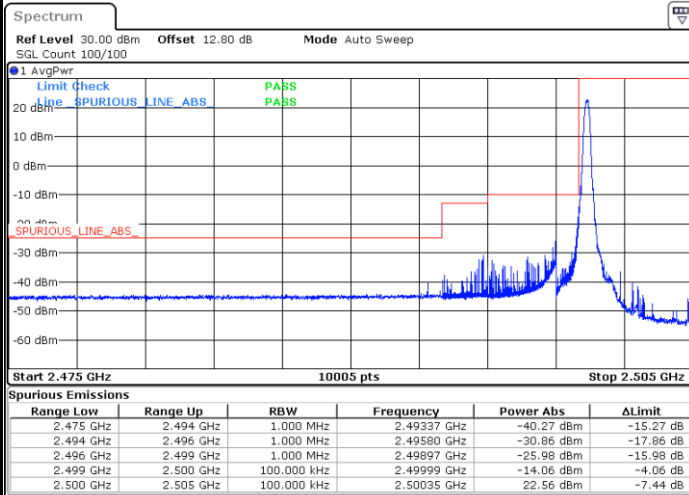


**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



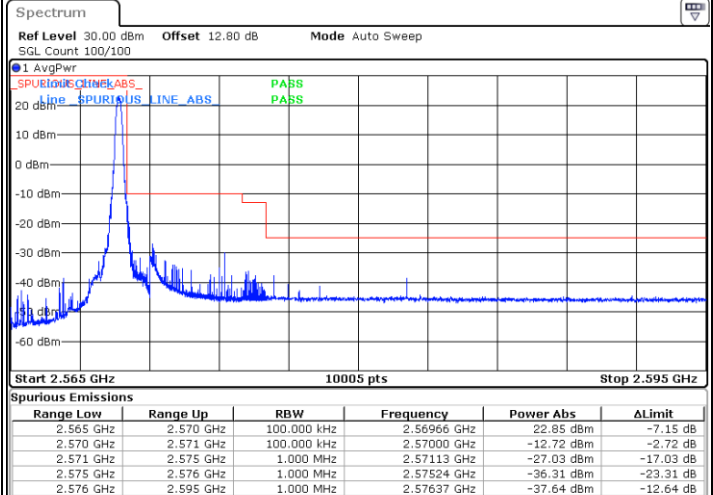
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1RB



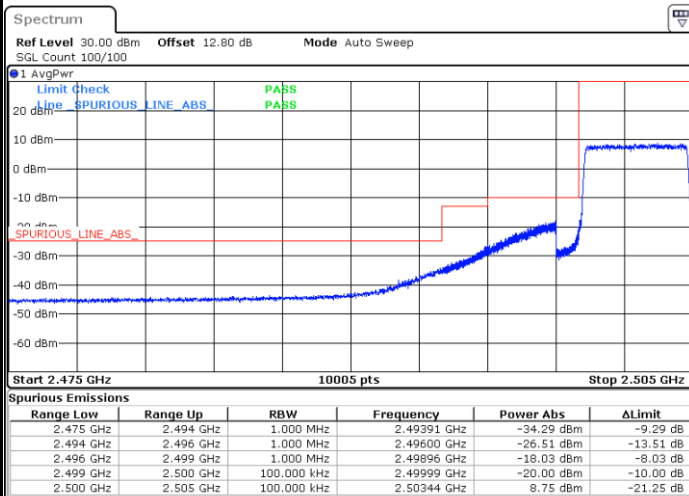
Date: 24.DEC.2024 13:57:42

Highest Band Edge / 1 RB



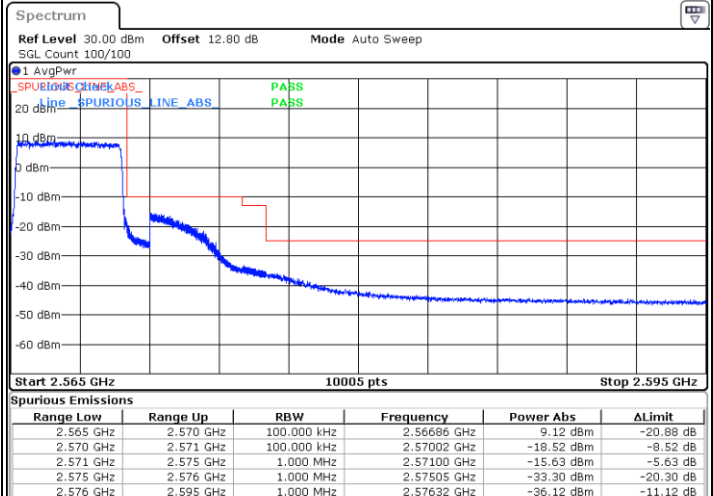
Date: 24.DEC.2024 14:04:49

Lowest Band Edge / Full RB



Date: 24.DEC.2024 14:01:15

Highest Band Edge / Full RB

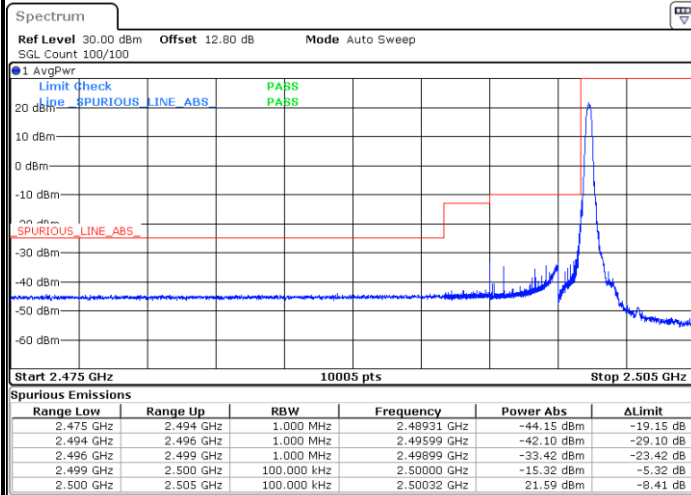


Date: 24.DEC.2024 14:08:22



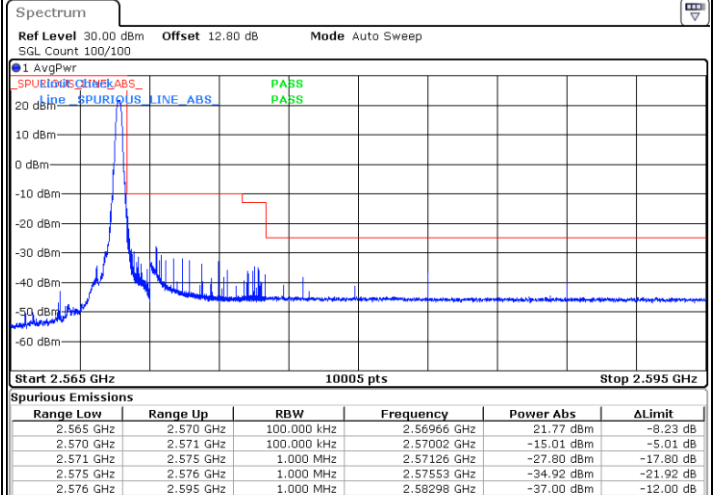
LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB



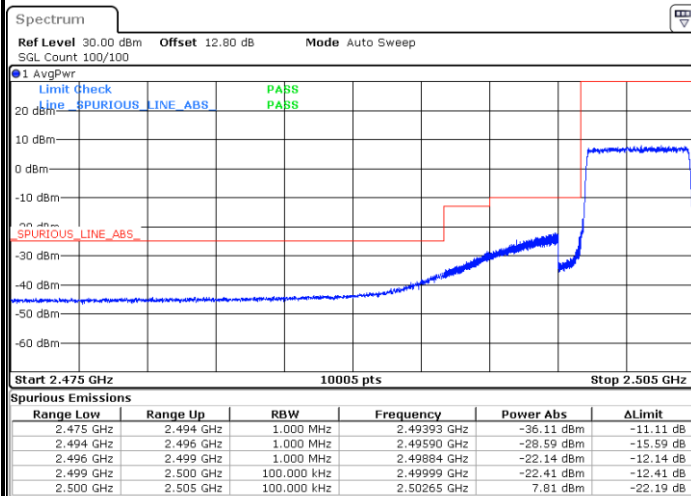
Date: 24.DEC.2024 13:58:35

Highest Band Edge / 1 RB



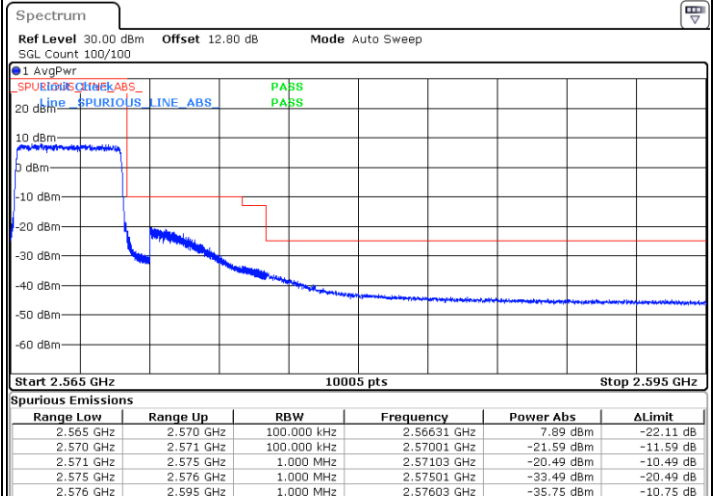
Date: 24.DEC.2024 14:05:41

Lowest Band Edge / Full RB



Date: 24.DEC.2024 14:02:08

Highest Band Edge / Full RB

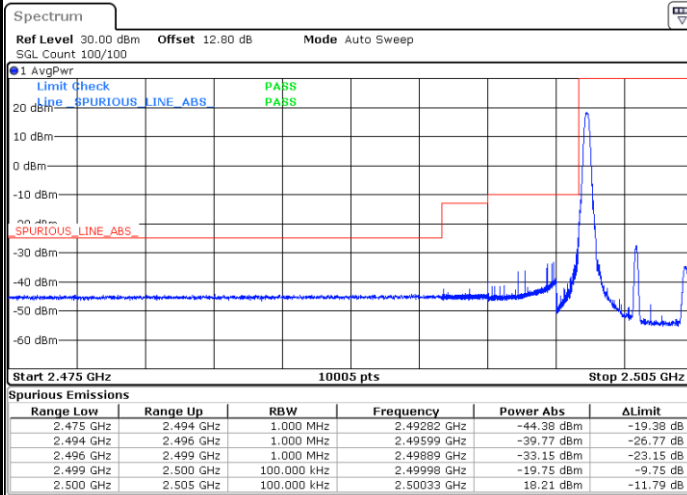


Date: 24.DEC.2024 14:09:15



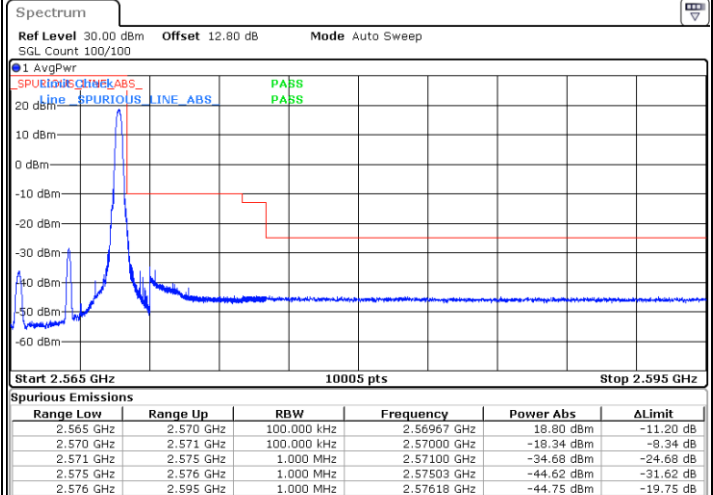
LTE Band 7 / 5MHz / 256QAM

Lowest Band Edge / 1RB



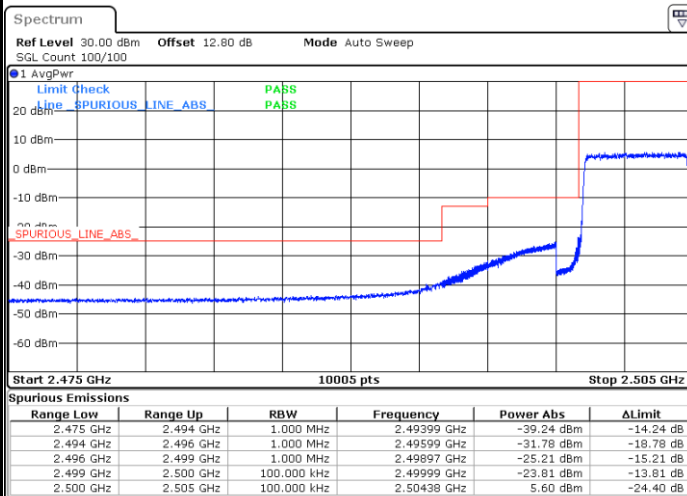
Date: 24.DEC.2024 13:59:27

Highest Band Edge / 1 RB



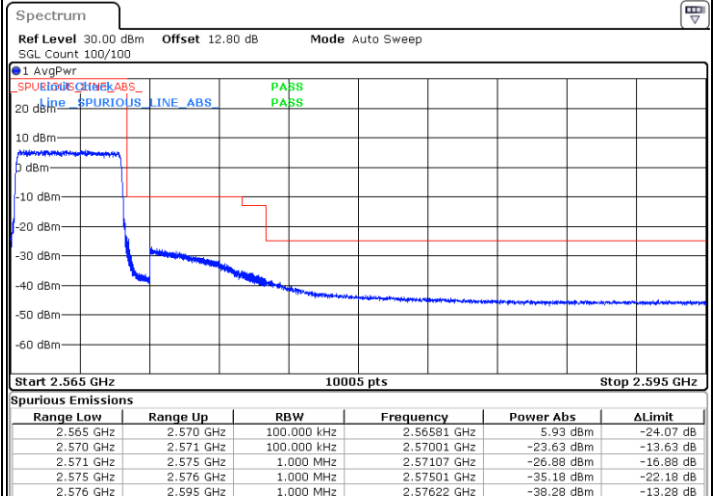
Date: 24.DEC.2024 14:06:34

Lowest Band Edge / Full RB



Date: 24.DEC.2024 14:03:01

Highest Band Edge / Full RB

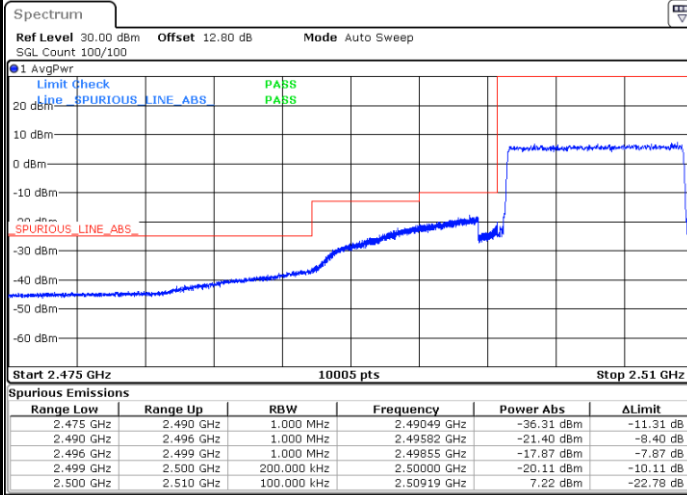


Date: 24.DEC.2024 14:10:07

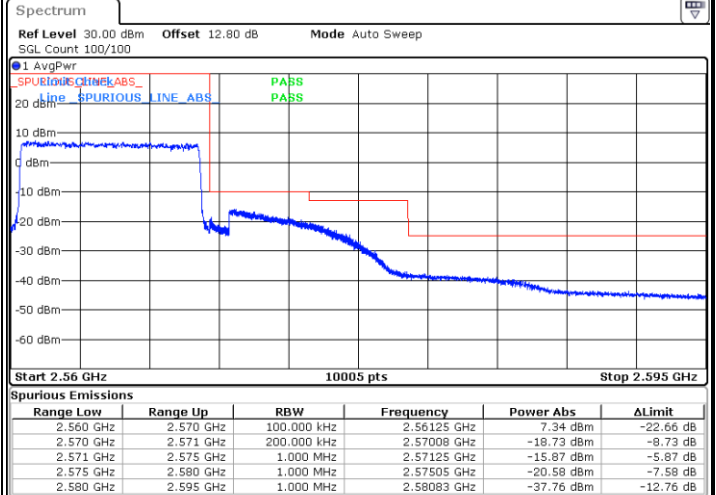


LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / Full RB

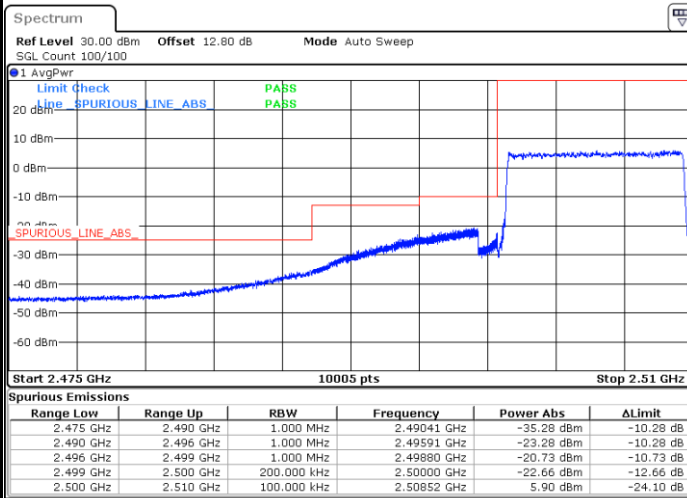


Highest Band Edge / Full RB

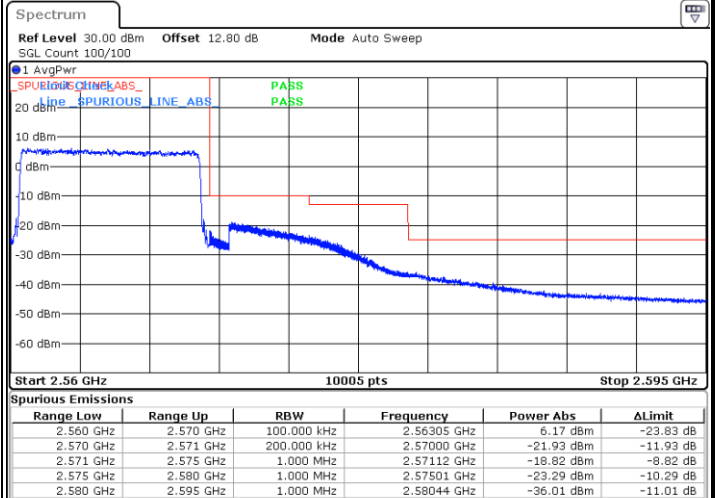


LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / Full RB



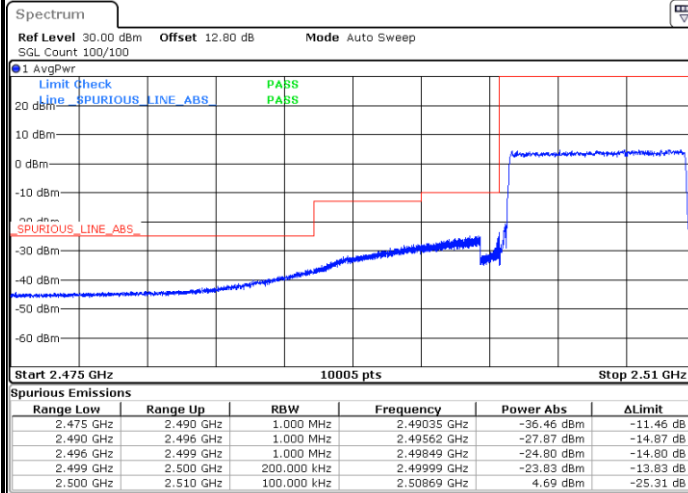
Highest Band Edge / Full RB



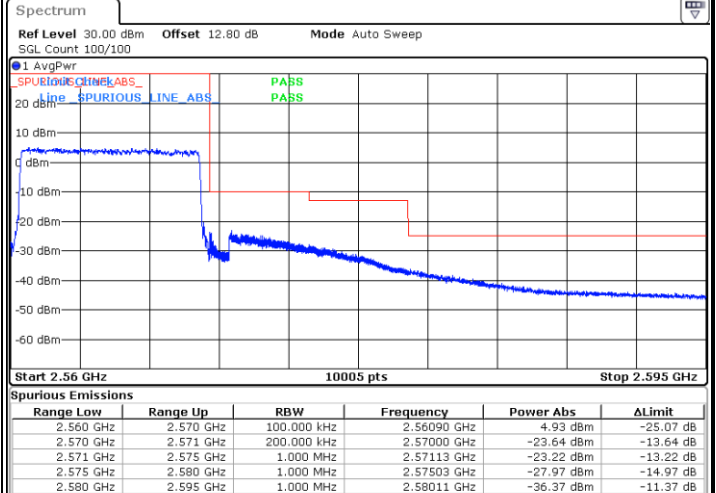


LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / Full RB

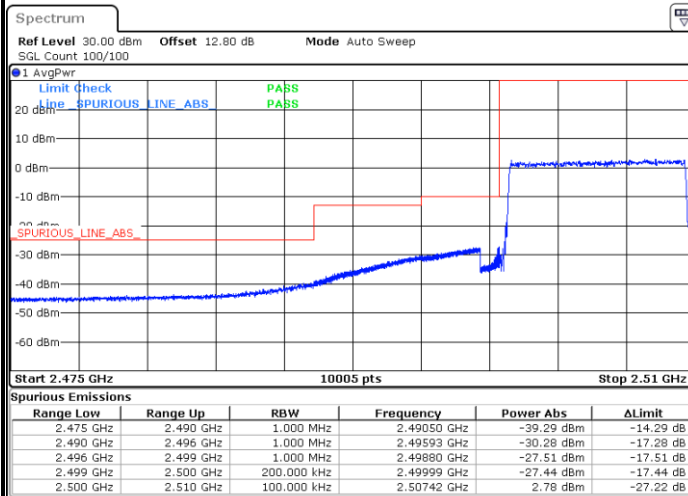


Highest Band Edge / Full RB



LTE Band 7 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

