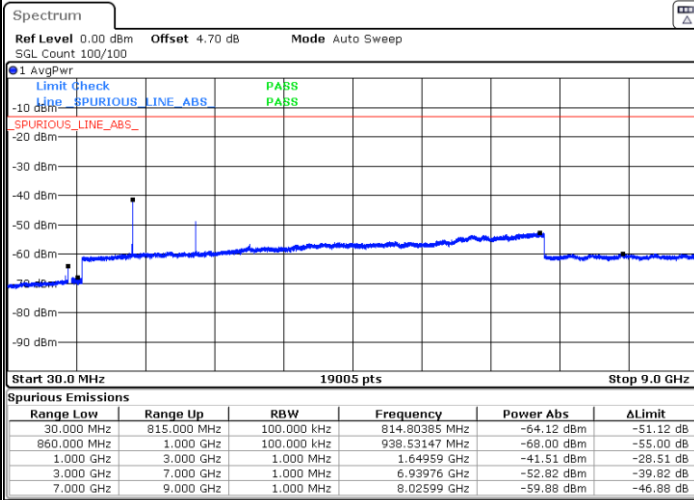




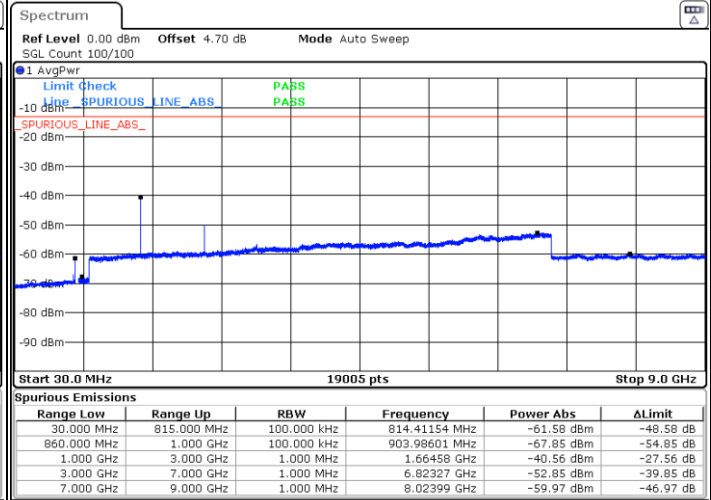
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

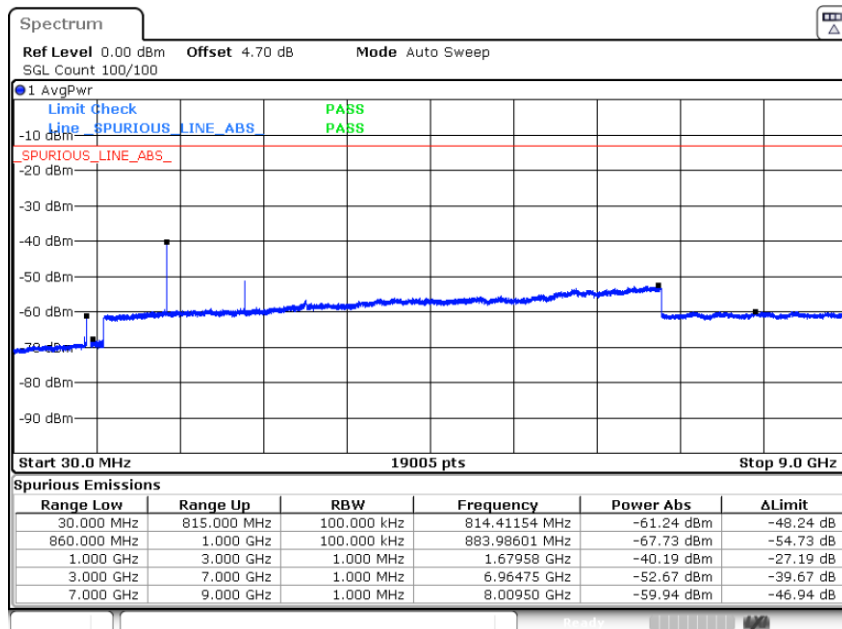


Date: 25.APR.2022 23:19:59



Date: 25.APR.2022 23:29:32

Highest Channel / QPSK



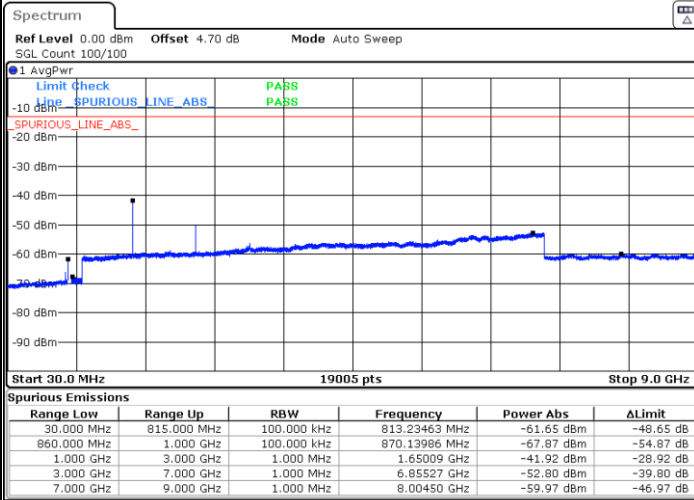
Date: 25.APR.2022 23:30:57



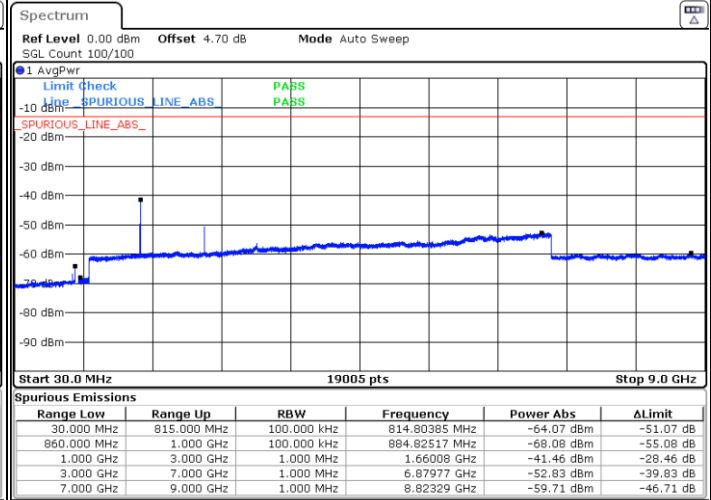
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

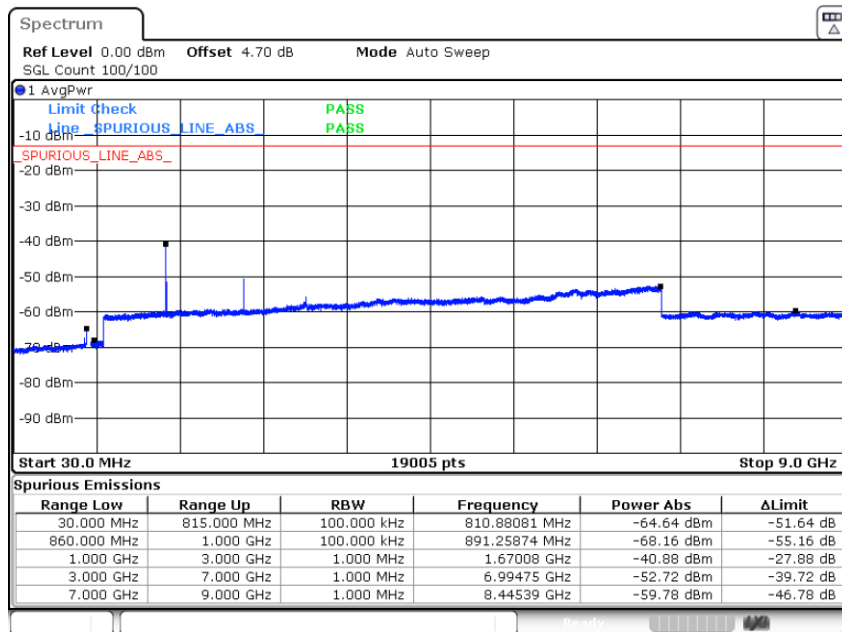


Date: 25.APR.2022 23:40:39



Date: 25.APR.2022 23:50:25

Highest Channel / QPSK

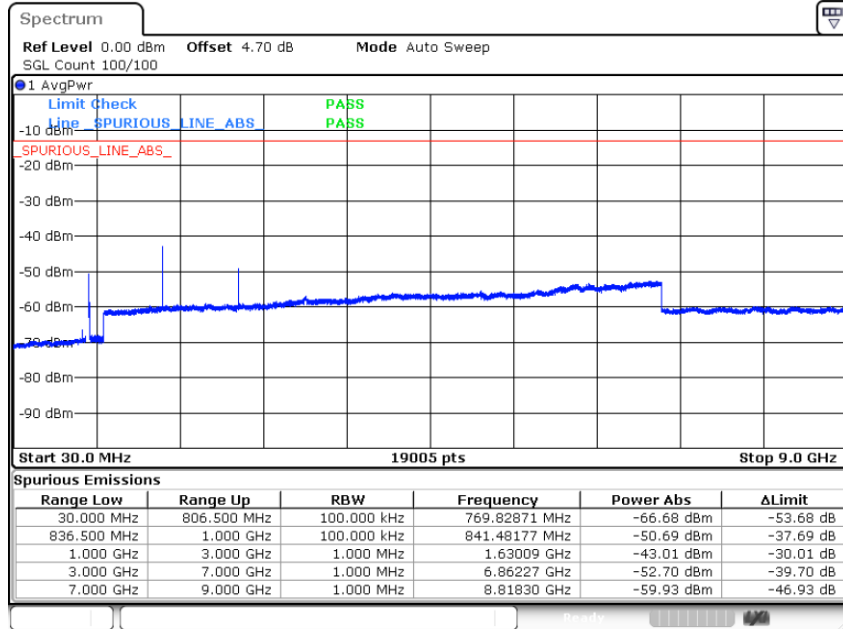


Date: 25.APR.2022 23:51:50



LTE Band 26 / 15MHz

Channel 26765 / QPSK



Date: 24.APR.2022 23:01:52



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	0.0226	PASS
40	Normal Voltage	0.0039	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0183	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0025	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0170	
20	Maximum Voltage	0.0045	
20	Normal Voltage	0.0044	
20	Battery End Point	0.0189	

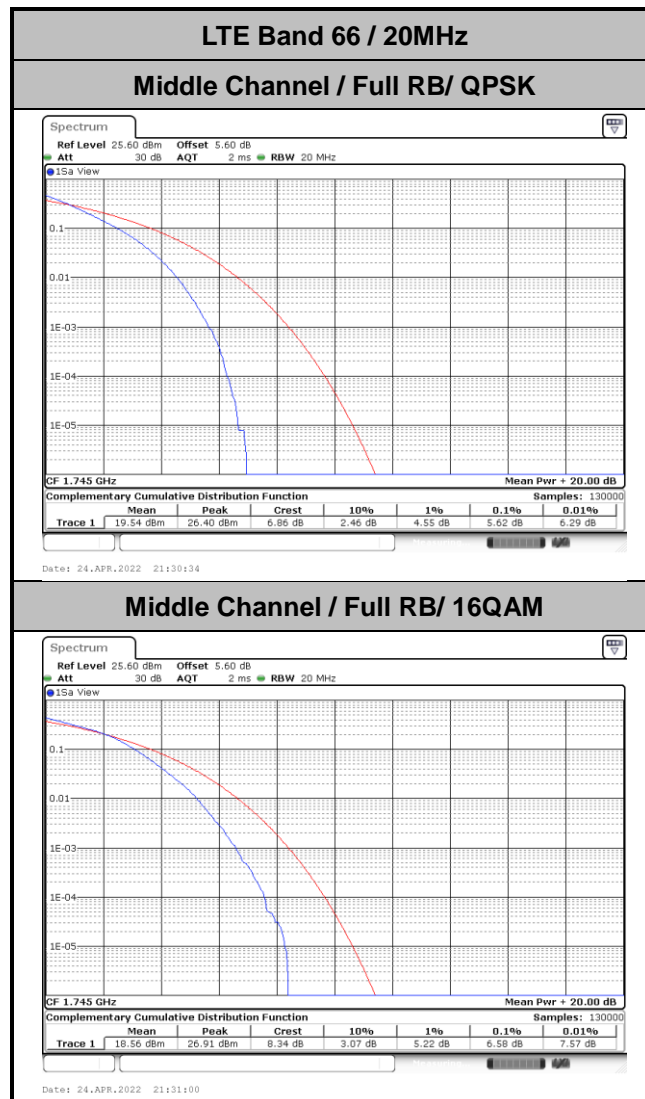
Note: Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.48 V.

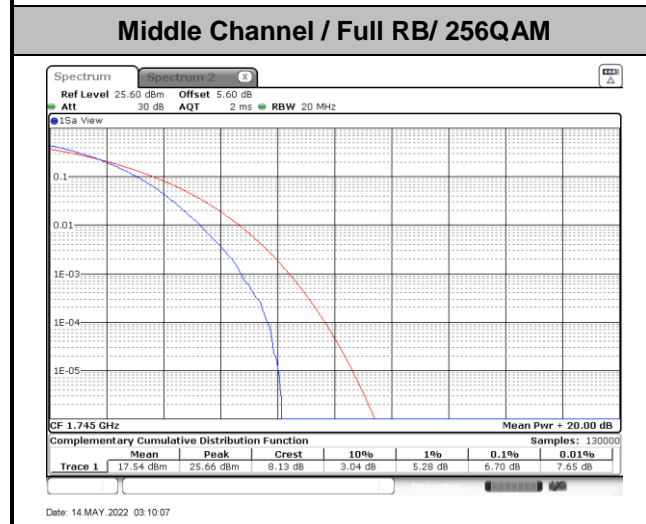
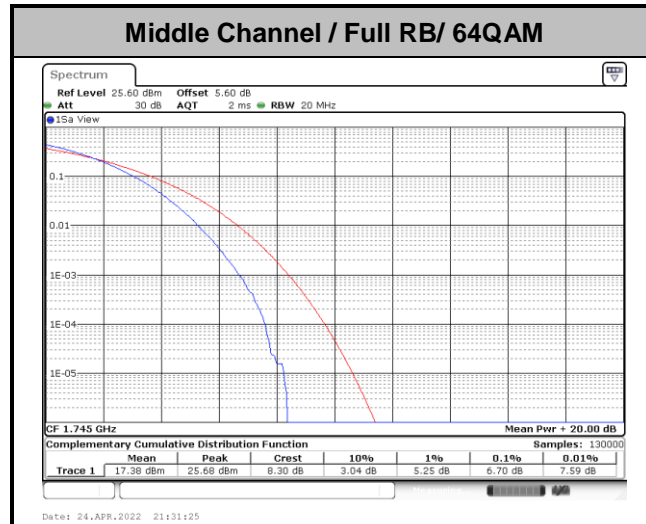


# LTE Band 66

## Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256 QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.62	6.58	6.70	6.70	PASS







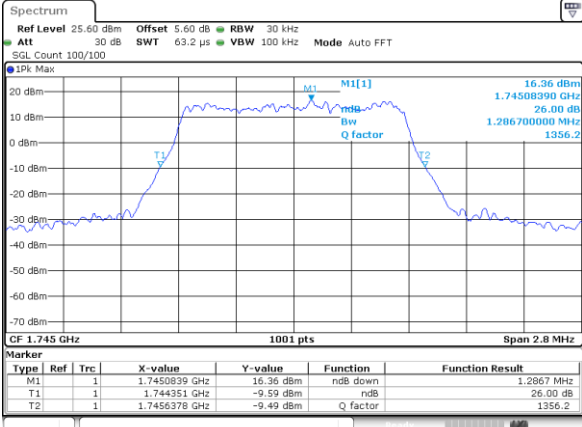
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.29	1.28
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.97	2.95
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.94	4.88
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.85	9.73
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.30	14.36
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.18	20.22



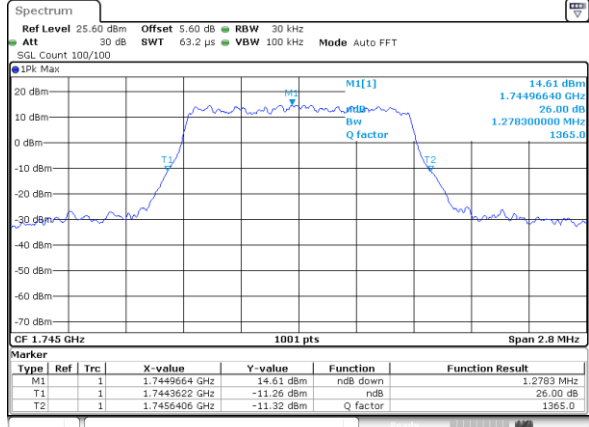
LTE Band 66

Middle Channel / 1.4MHz / QPSK



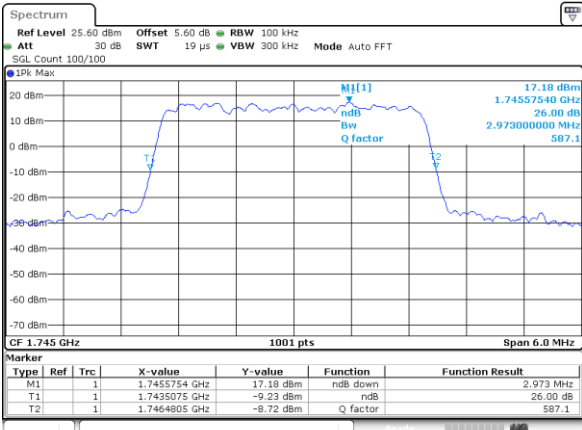
Date: 9.MAY.2022 14:56:47

Middle Channel / 1.4MHz / 16QAM



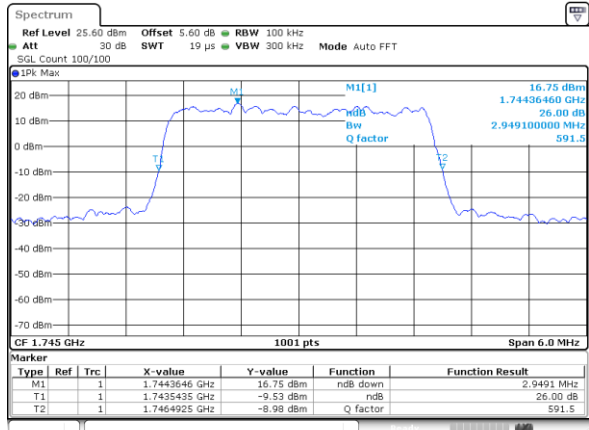
Date: 9.MAY.2022 14:57:53

Middle Channel / 3MHz / QPSK



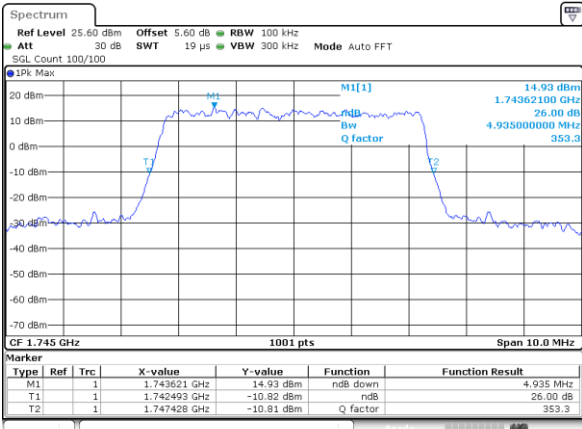
Date: 9.MAY.2022 14:51:05

Middle Channel / 3MHz / 16QAM



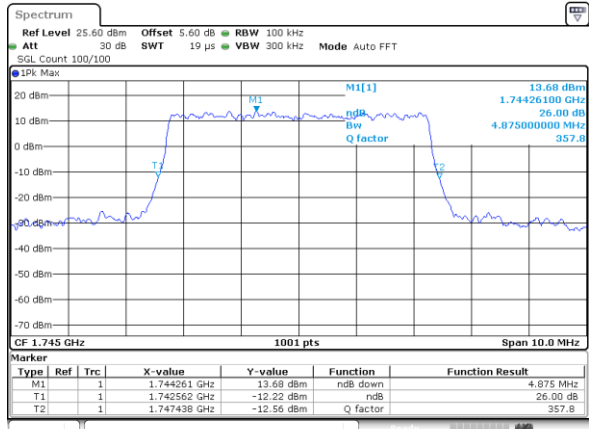
Date: 9.MAY.2022 14:52:34

Middle Channel / 5MHz / QPSK



Date: 9.MAY.2022 14:46:33

Middle Channel / 5MHz / 16QAM



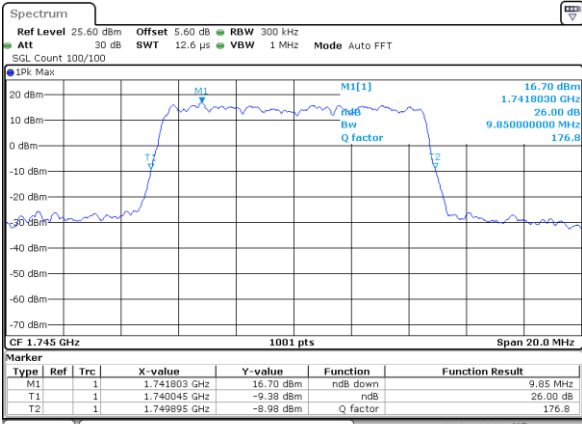
Date: 9.MAY.2022 14:47:59





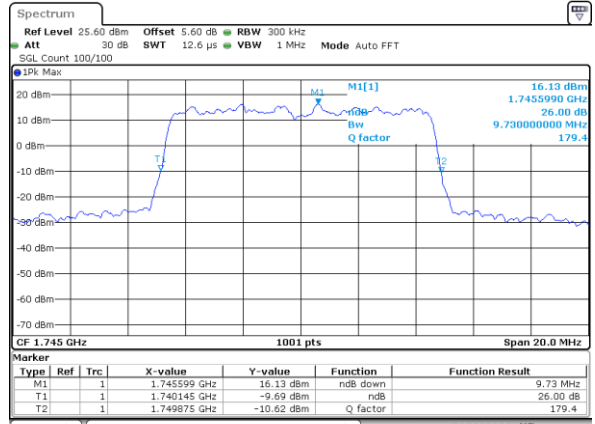
LTE Band 66

Middle Channel / 10MHz / QPSK



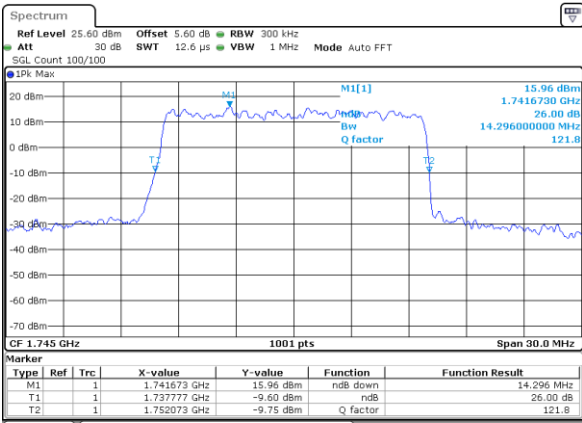
Date: 9, MAY, 2022 14:44:30

Middle Channel / 10MHz / 16QAM



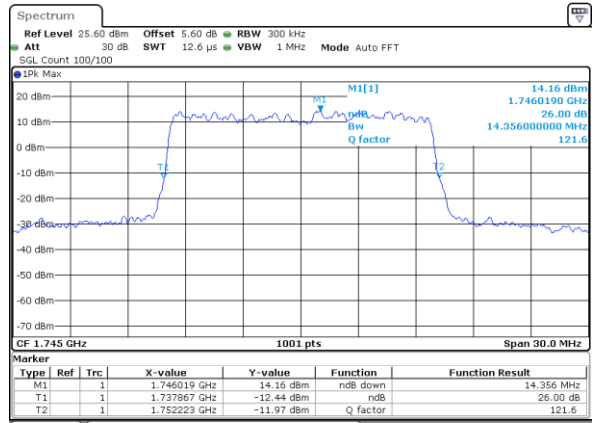
Date: 9, MAY, 2022 14:42:30

Middle Channel / 15MHz / QPSK



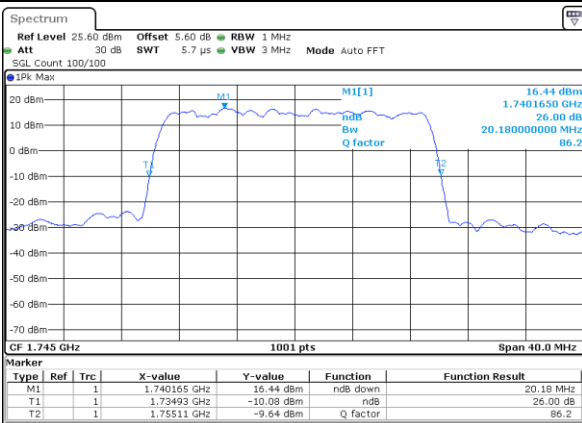
Date: 9, MAY, 2022 14:38:40

Middle Channel / 15MHz / 16QAM



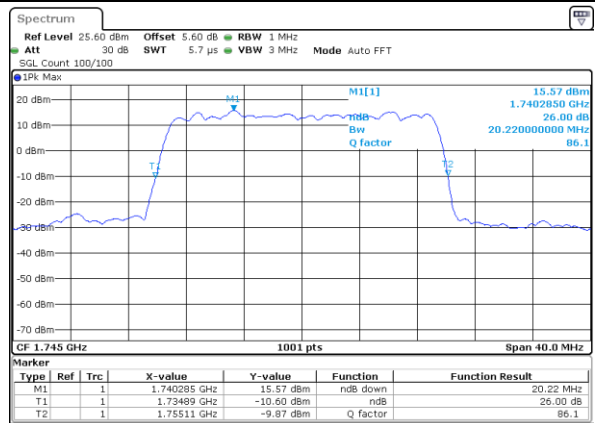
Date: 9, MAY, 2022 14:40:42

Middle Channel / 20MHz / QPSK



Date: 24, APR, 2022 21:29:45

Middle Channel / 20MHz / 16QAM



Date: 24, APR, 2022 21:30:09



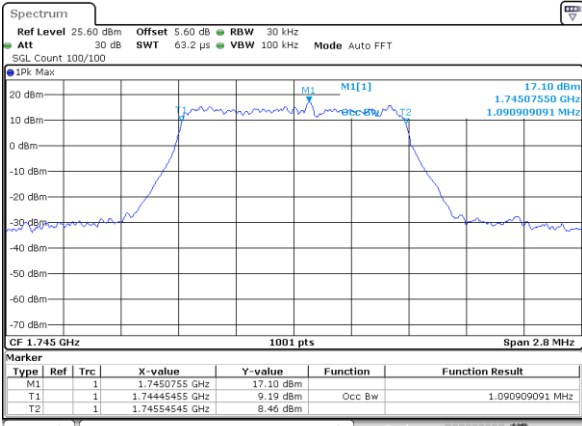
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.72	2.72
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.48
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	8.99	8.97
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.49
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.42	18.30



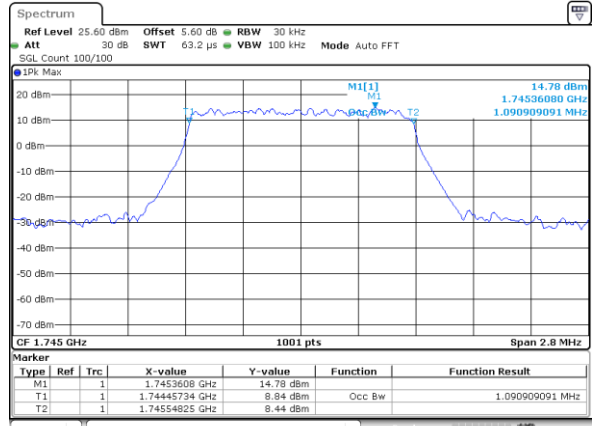
LTE Band 66

Middle Channel / 1.4MHz / QPSK



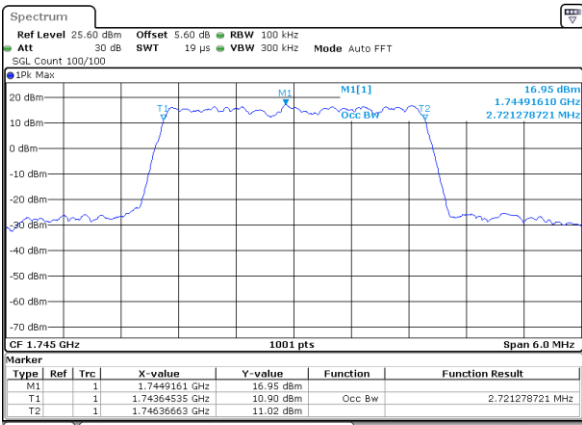
Date: 9\_MAY.2022 14:05:13

Middle Channel / 1.4MHz / 16QAM



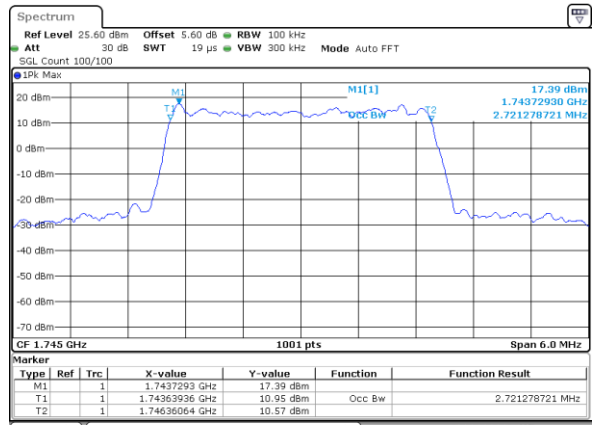
Date: 9\_MAY.2022 14:57:14

Middle Channel / 3MHz / QPSK



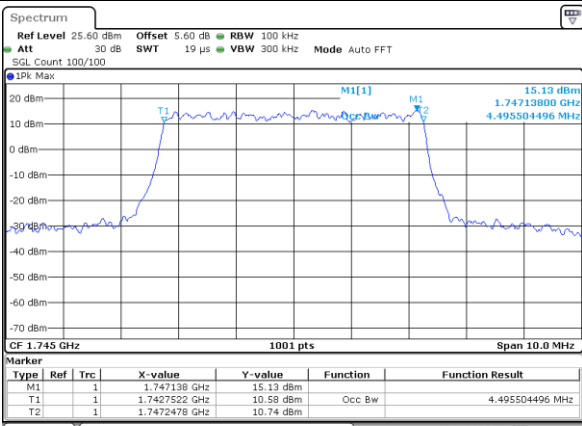
Date: 9\_MAY.2022 14:50:05

Middle Channel / 3MHz / 16QAM



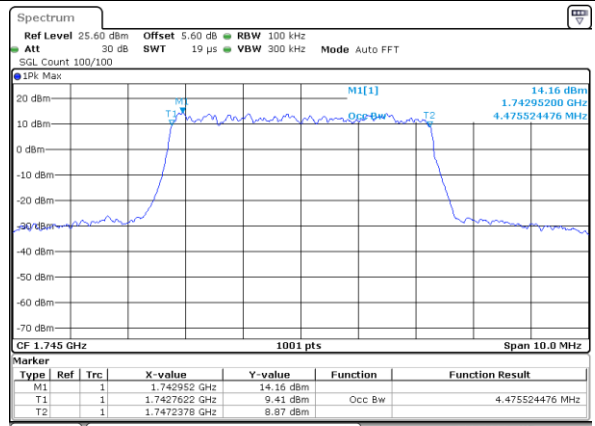
Date: 9\_MAY.2022 14:52:02

Middle Channel / 5MHz / QPSK



Date: 9\_MAY.2022 14:46:04

Middle Channel / 5MHz / 16QAM

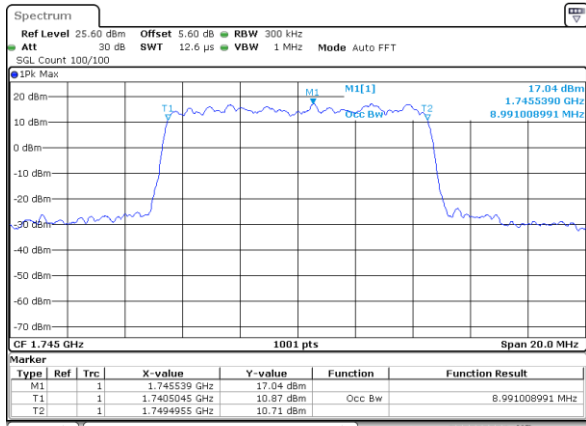


Date: 9\_MAY.2022 14:47:29



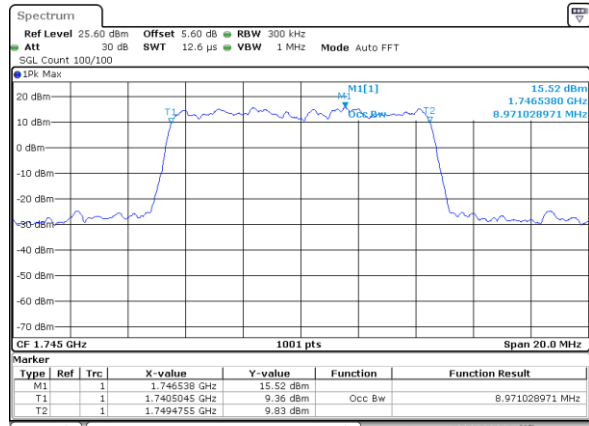
LTE Band 66

Middle Channel / 10MHz / QPSK



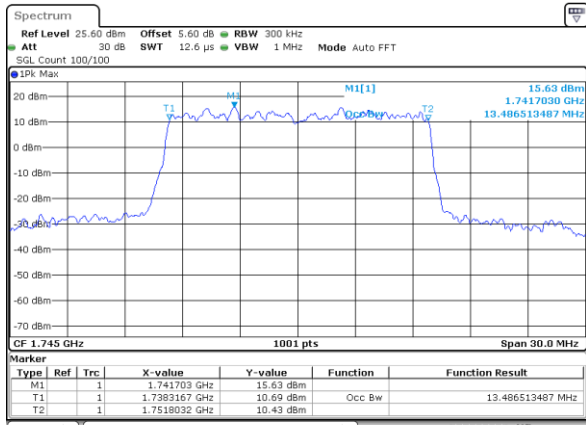
Date: 9, MAY, 2022 14:43:38

Middle Channel / 10MHz / 16QAM



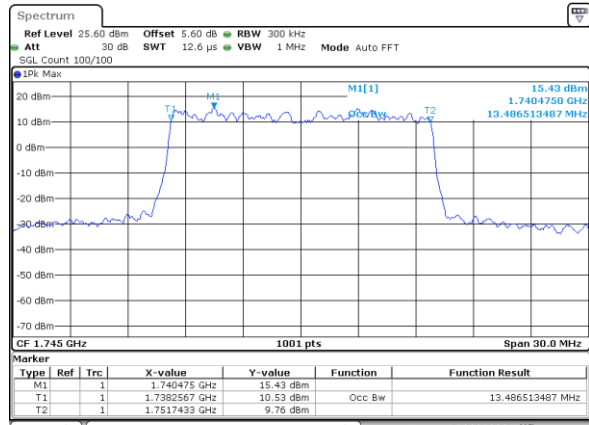
Date: 9, MAY, 2022 14:41:24

Middle Channel / 15MHz / QPSK



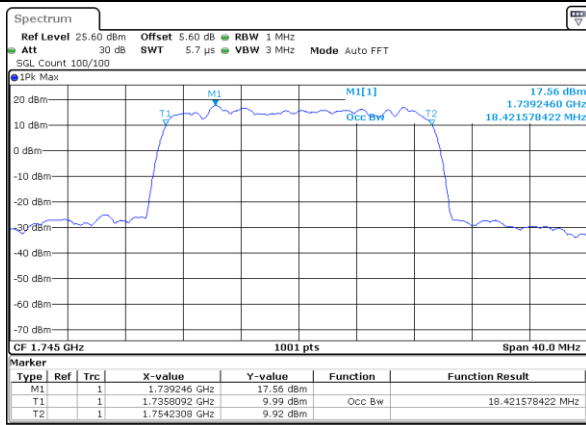
Date: 9, MAY, 2022 14:38:04

Middle Channel / 15MHz / 16QAM



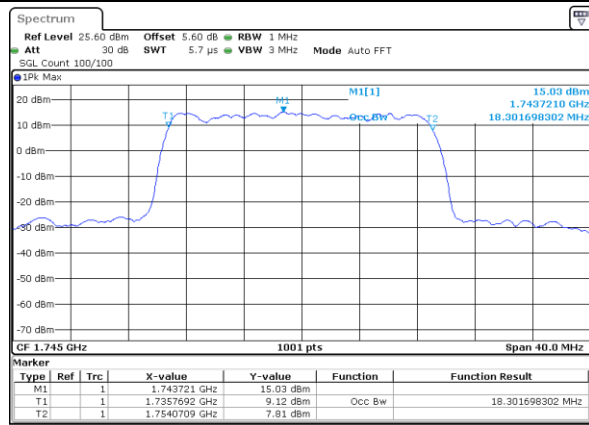
Date: 9, MAY, 2022 14:40:08

Middle Channel / 20MHz / QPSK



Date: 24, APR, 2022 21:28:57

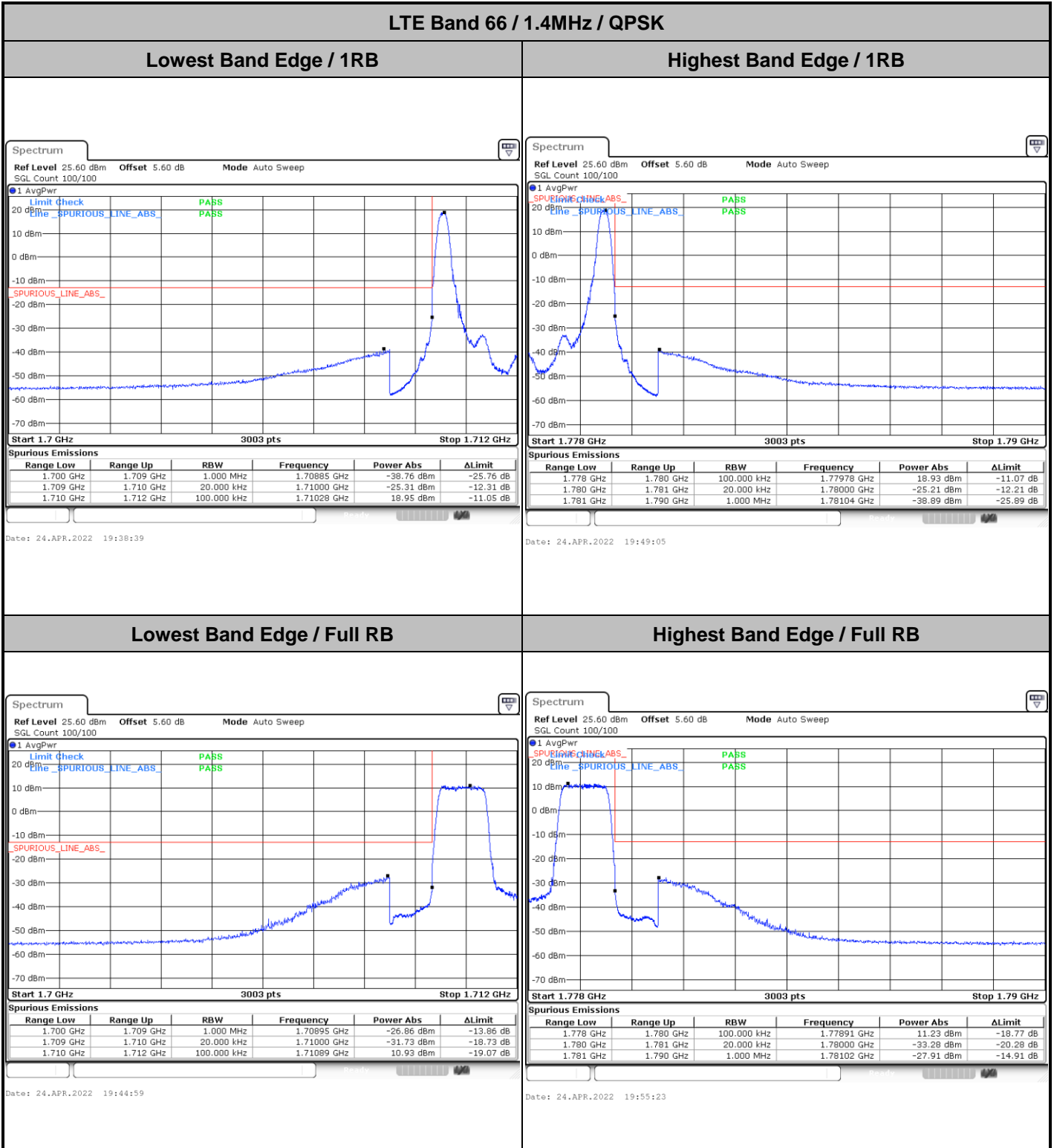
Middle Channel / 20MHz / 16QAM



Date: 24, APR, 2022 21:29:21



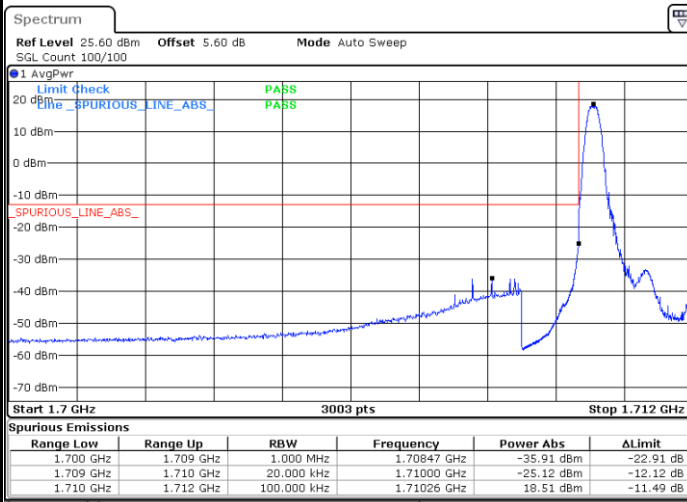
# Conducted Band Edge





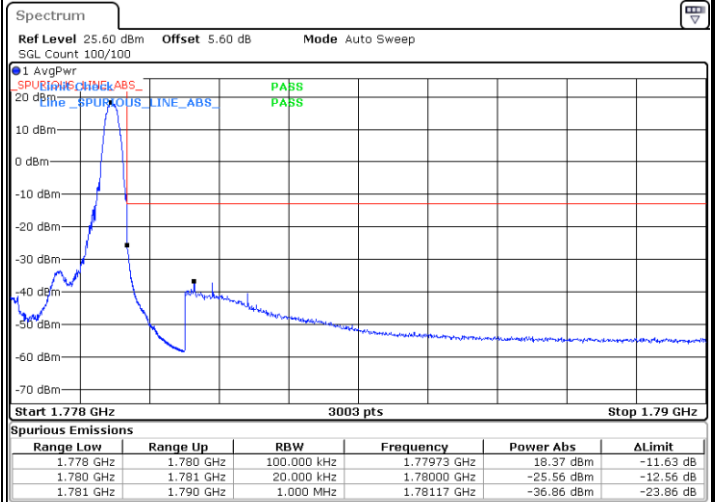
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



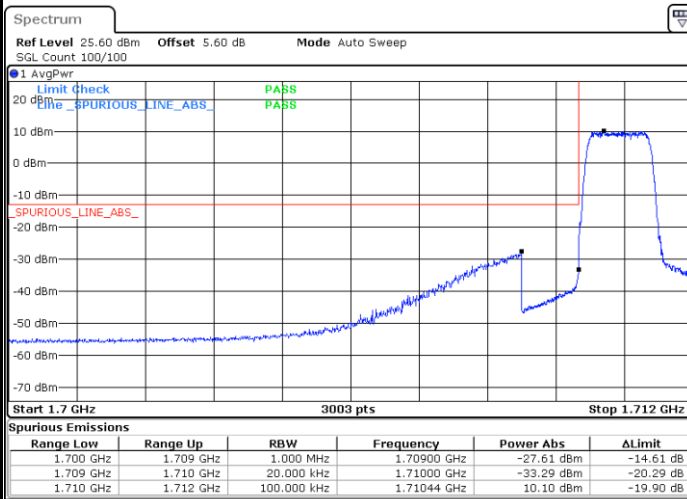
Date: 24.APR.2022 19:39:55

Highest Band Edge / 1 RB



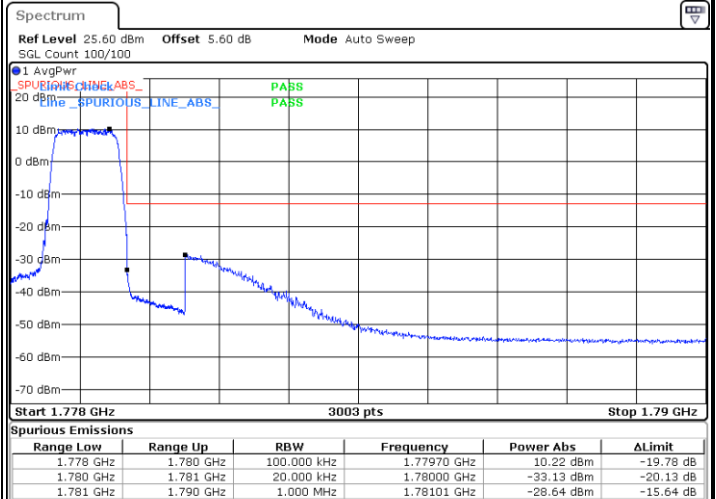
Date: 24.APR.2022 19:50:20

Lowest Band Edge / Full RB



Date: 24.APR.2022 19:43:43

Highest Band Edge / Full RB

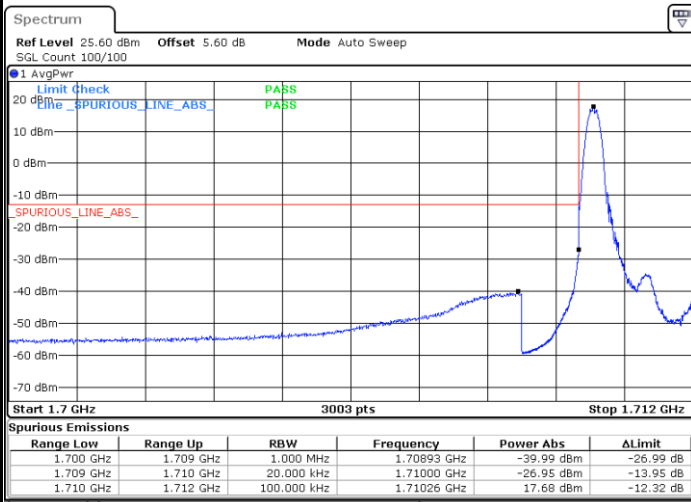


Date: 24.APR.2022 19:54:07



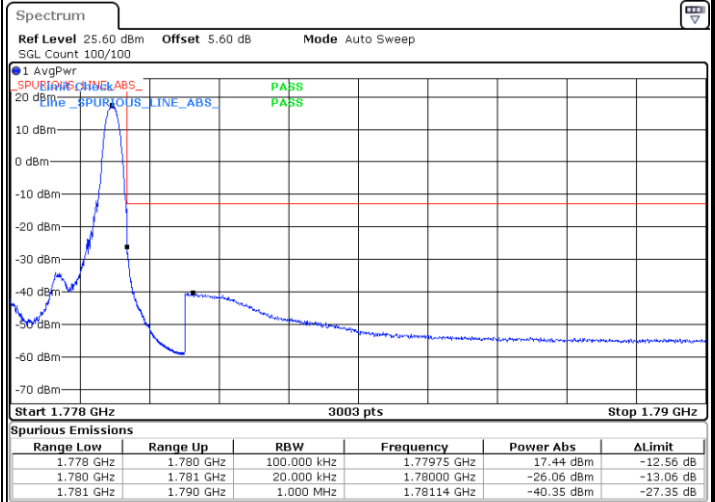
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



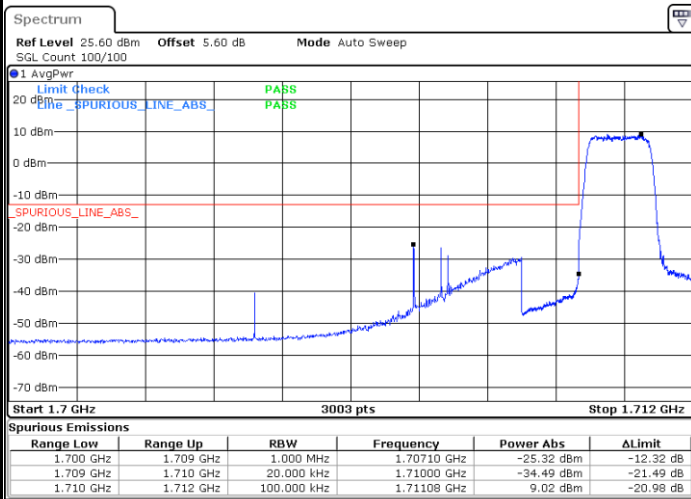
Date: 24.APR.2022 19:41:11

Highest Band Edge / 1 RB



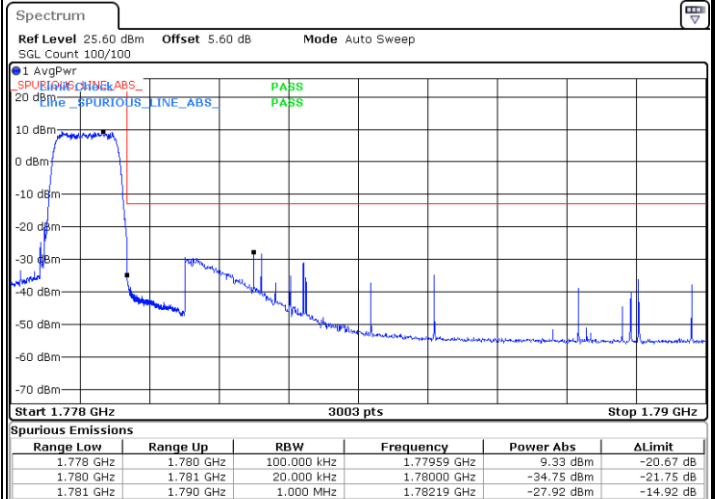
Date: 24.APR.2022 19:51:36

Lowest Band Edge / Full RB



Date: 24.APR.2022 19:42:27

Highest Band Edge / Full RB

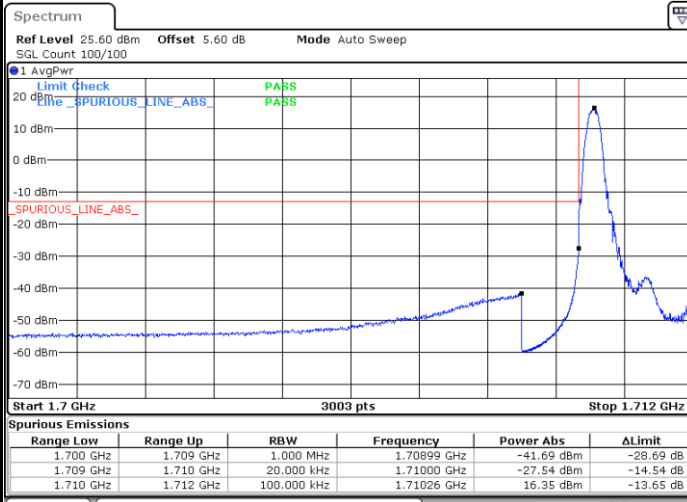


Date: 24.APR.2022 19:52:52



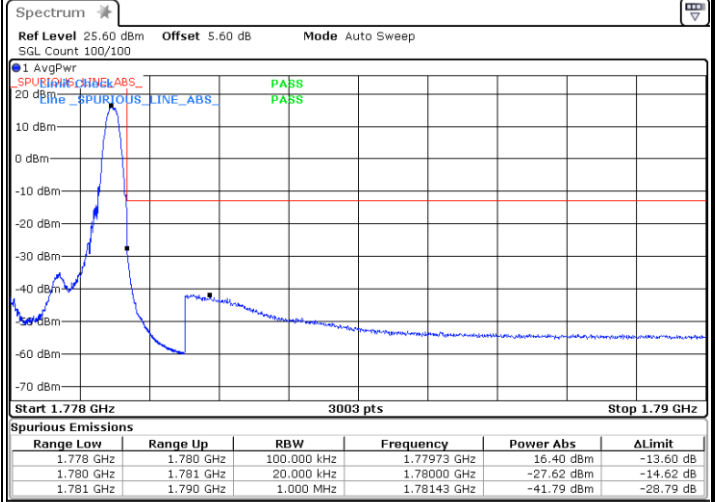
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



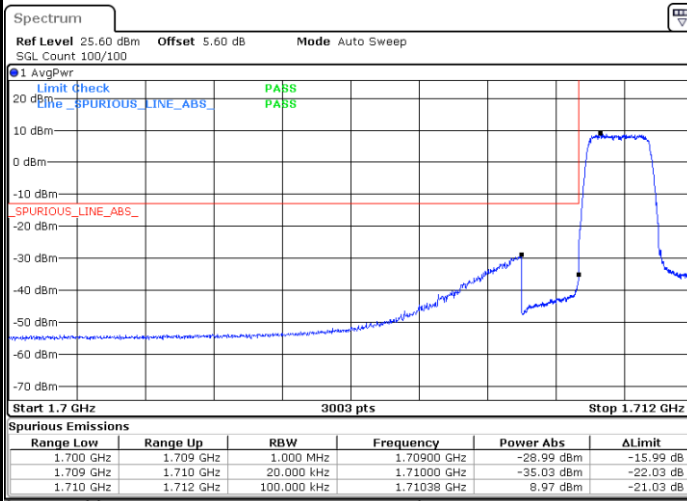
Date: 13.MAY.2022 22:25:55

Highest Band Edge / 1 RB



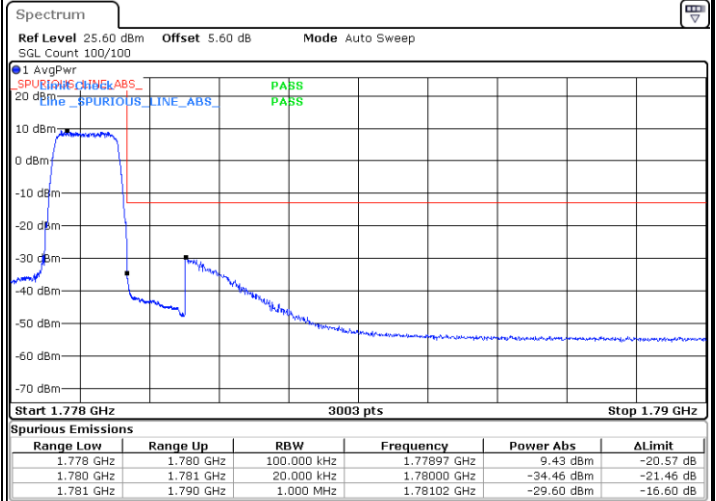
Date: 13.MAY.2022 22:39:18

Lowest Band Edge / Full RB



Date: 13.MAY.2022 22:27:44

Highest Band Edge / Full RB



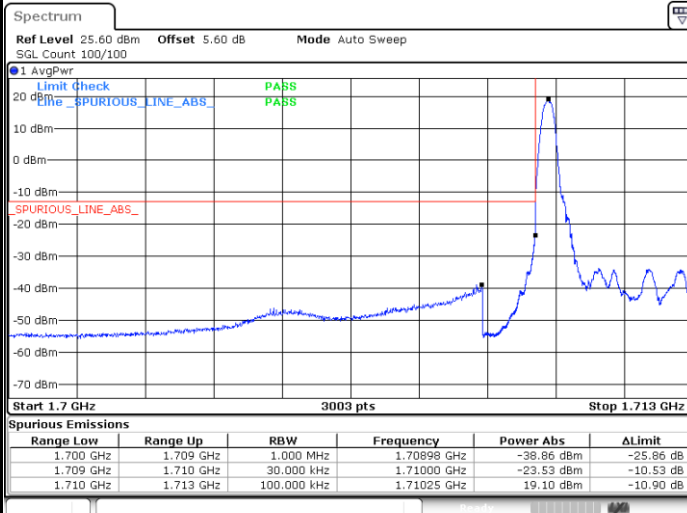
Date: 13.MAY.2022 22:32:35





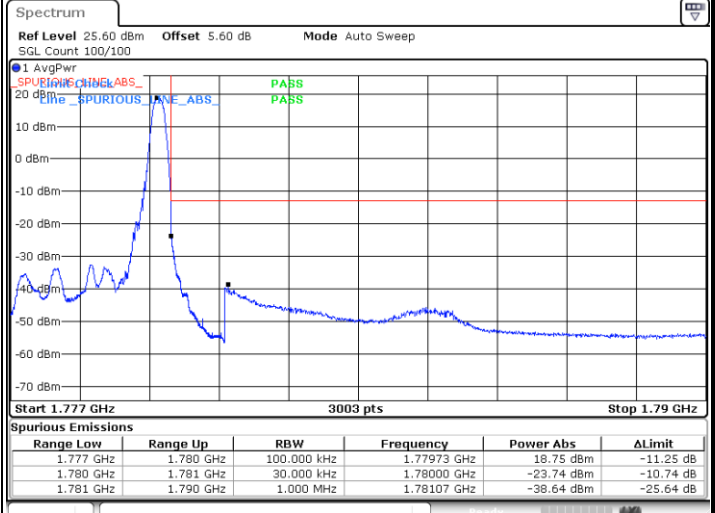
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



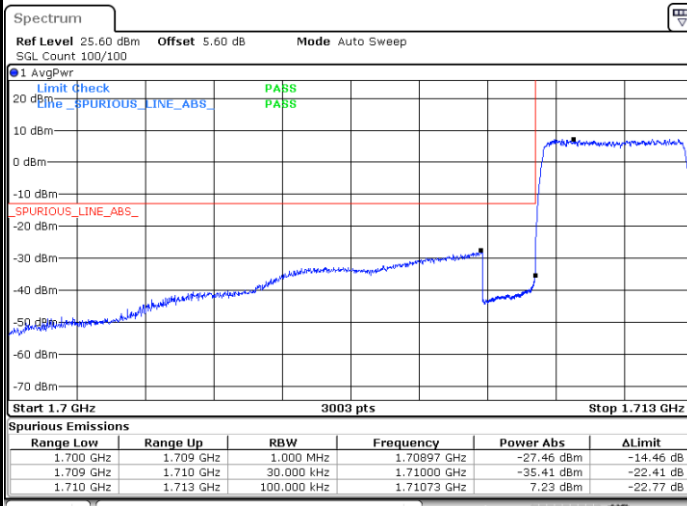
Date: 24.APR.2022 19:57:52

Highest Band Edge / 1 RB



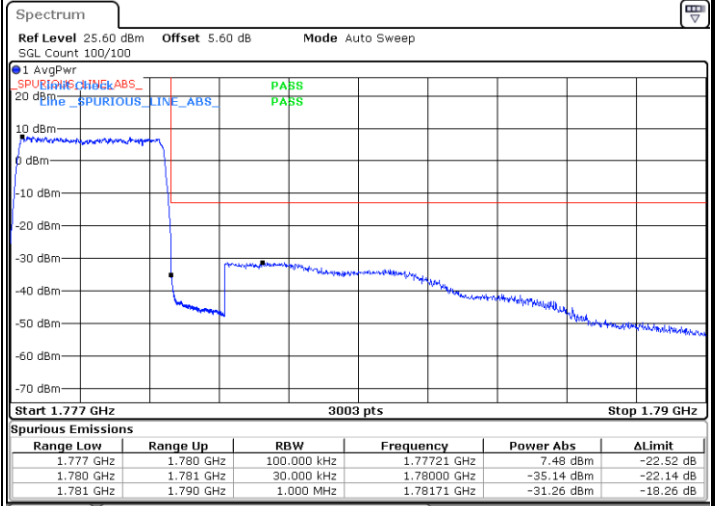
Date: 24.APR.2022 20:07:58

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:03:55

Highest Band Edge / Full RB

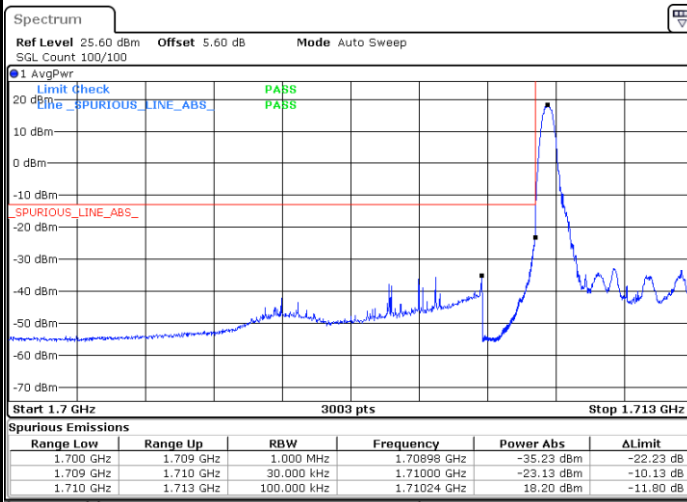


Date: 24.APR.2022 20:14:01



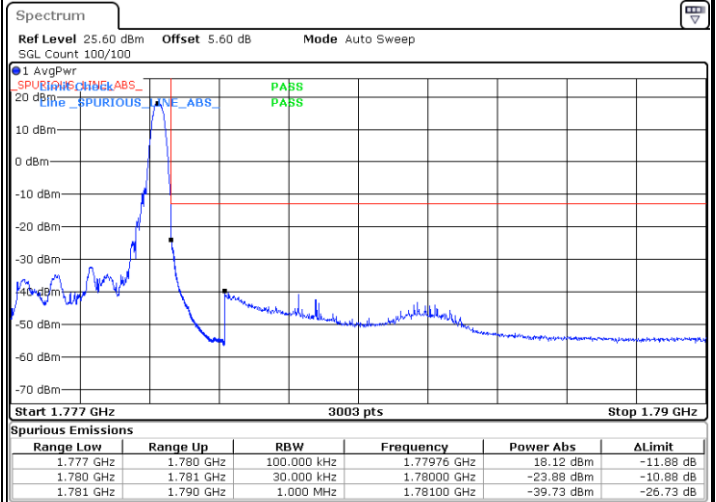
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



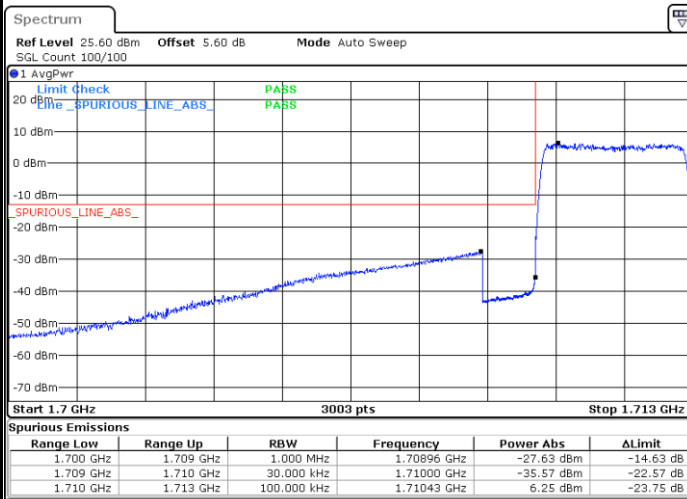
Date: 24.APR.2022 19:59:04

Highest Band Edge / 1 RB



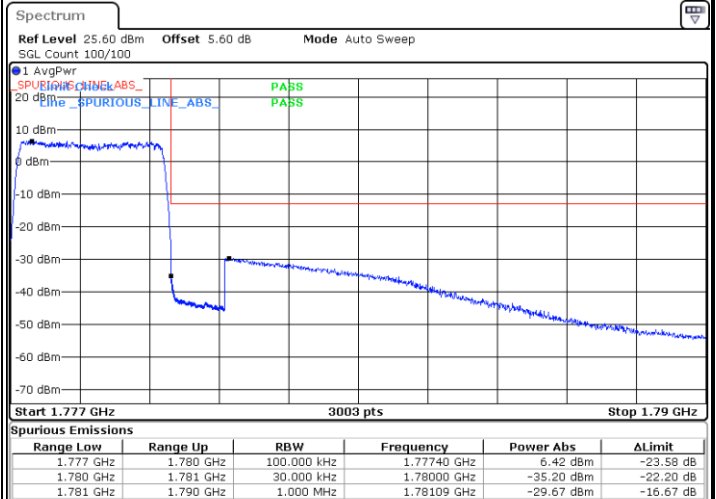
Date: 24.APR.2022 20:09:10

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:02:43

Highest Band Edge / Full RB

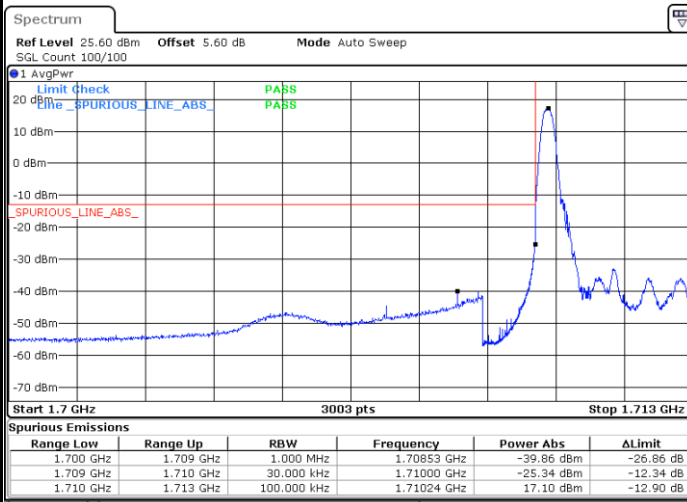


Date: 24.APR.2022 20:12:49



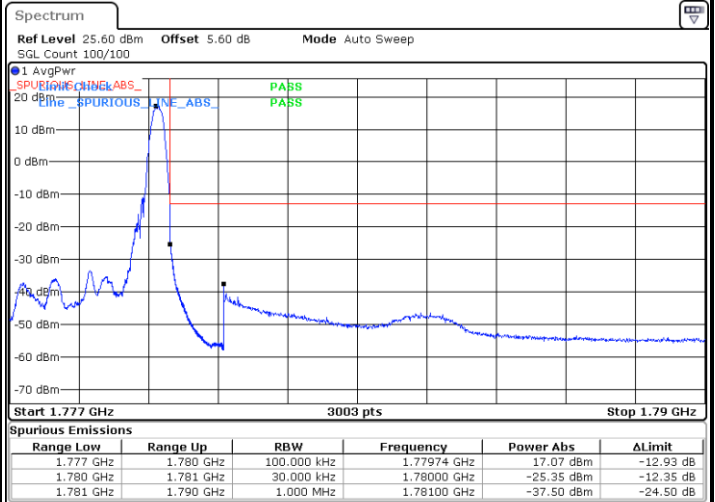
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



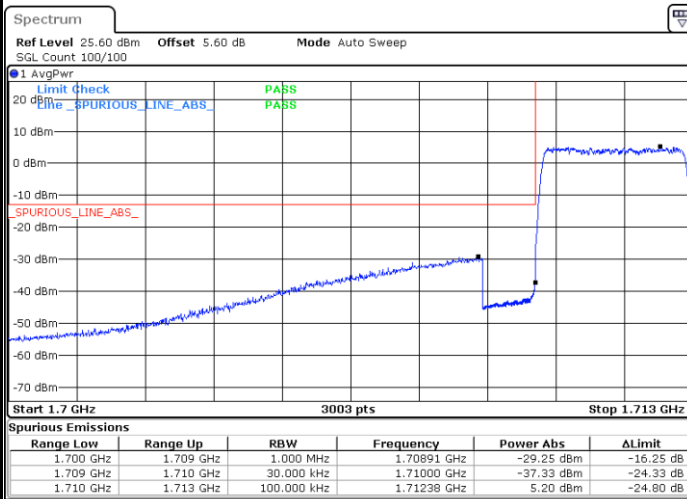
Date: 24.APR.2022 20:00:17

Highest Band Edge / 1 RB



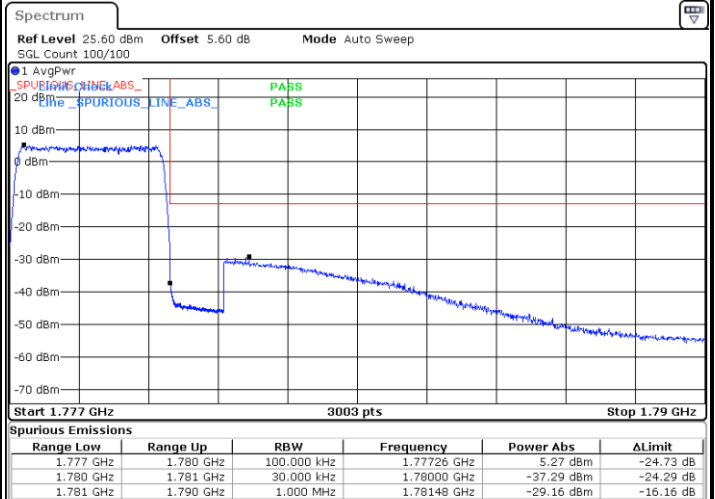
Date: 24.APR.2022 20:10:23

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:01:30

Highest Band Edge / Full RB

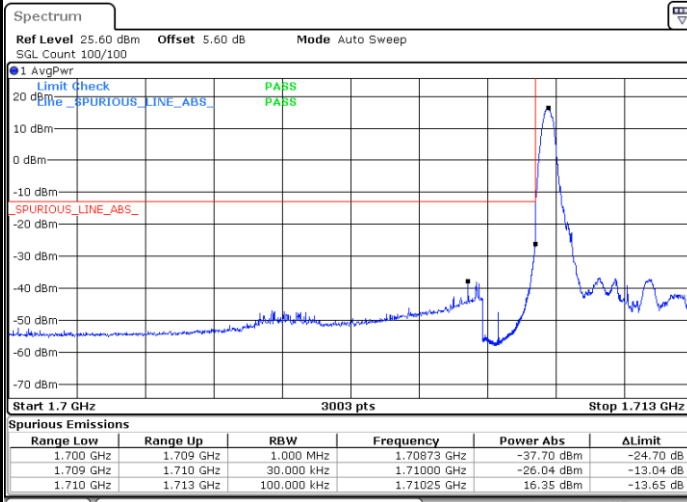


Date: 24.APR.2022 20:11:36



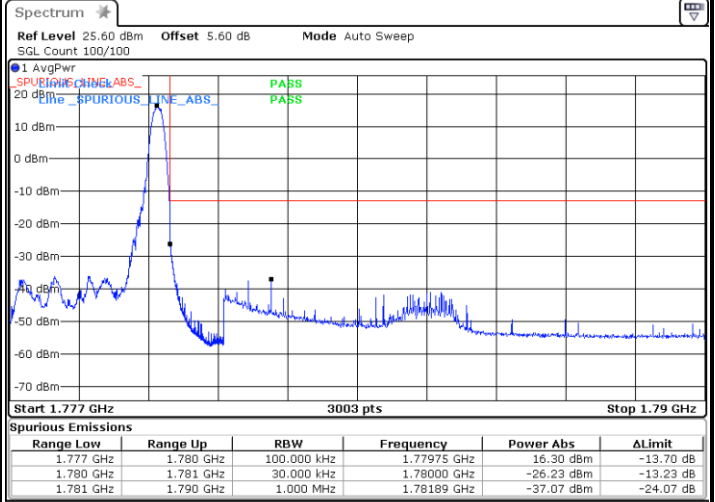
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



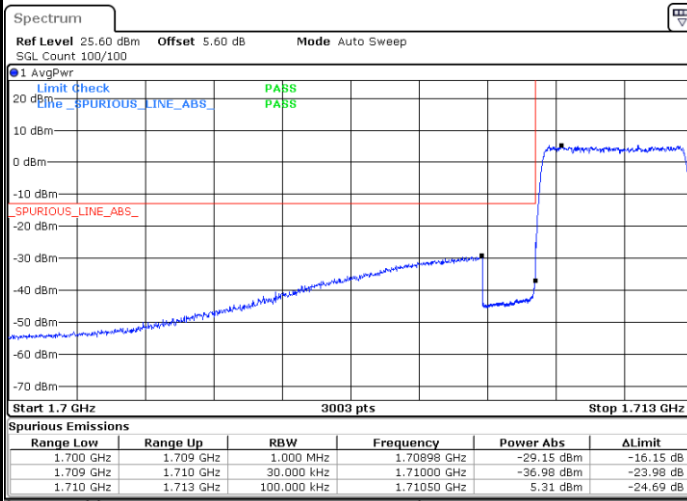
Date: 13.MAY.2022 22:41:36

Highest Band Edge / 1 RB



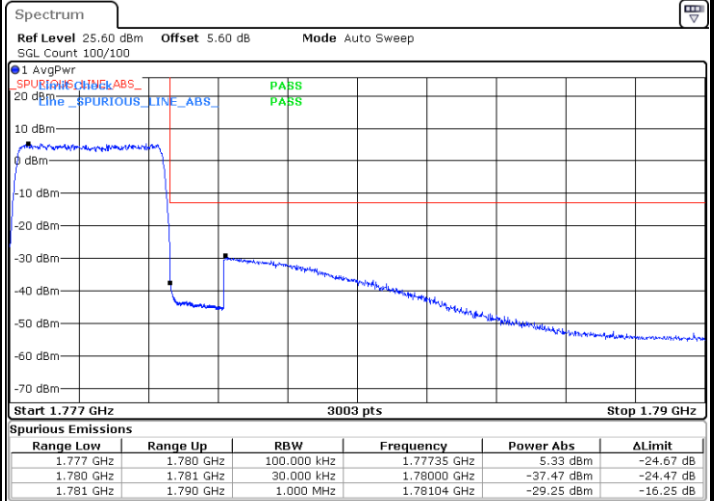
Date: 13.MAY.2022 22:47:18

Lowest Band Edge / Full RB



Date: 13.MAY.2022 22:42:41

Highest Band Edge / Full RB

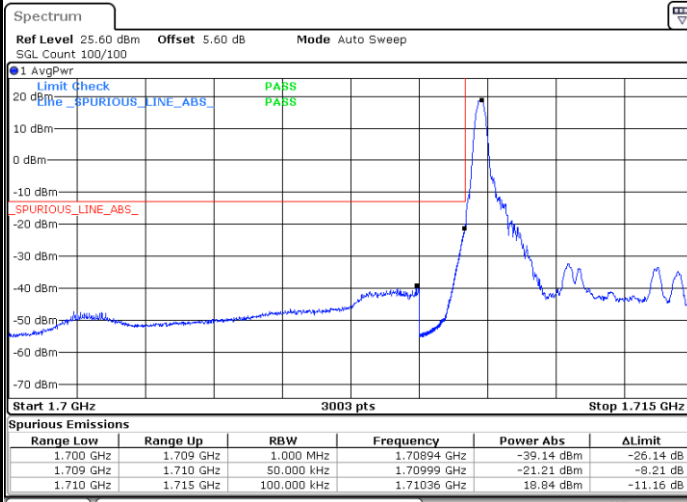


Date: 13.MAY.2022 22:45:15



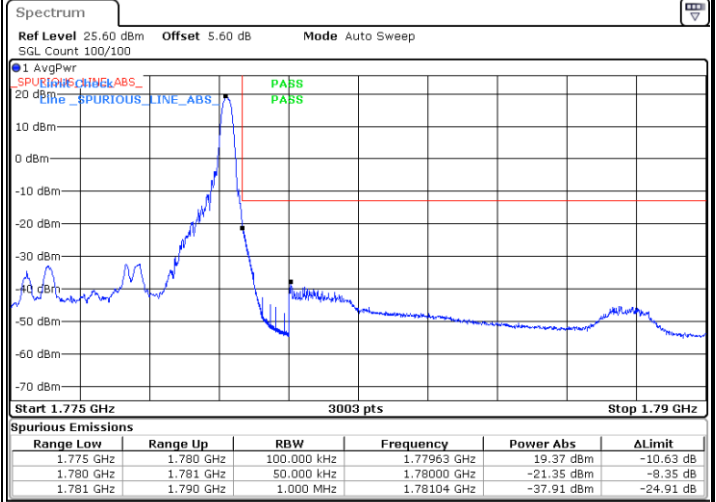
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



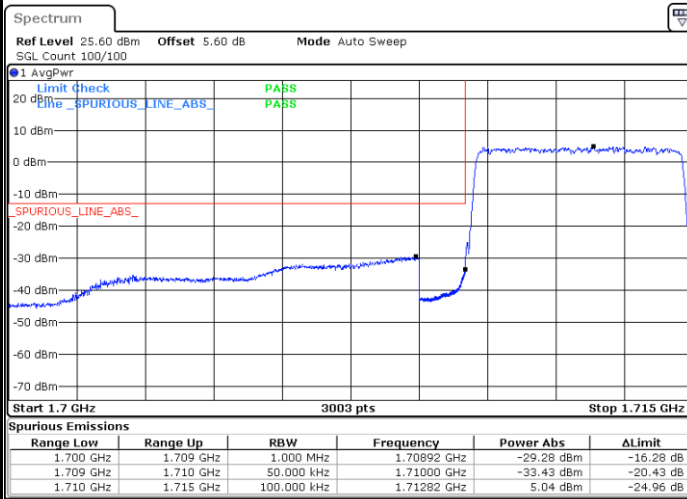
Date: 24.APR.2022 20:16:30

Highest Band Edge / 1 RB



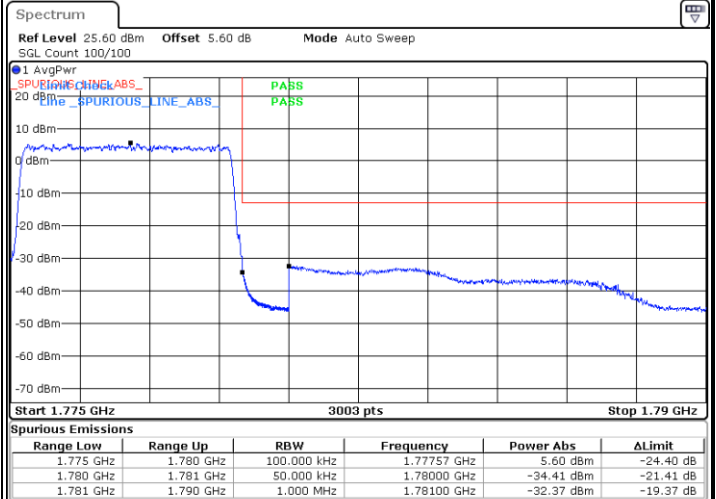
Date: 24.APR.2022 20:26:36

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:22:34

Highest Band Edge / Full RB

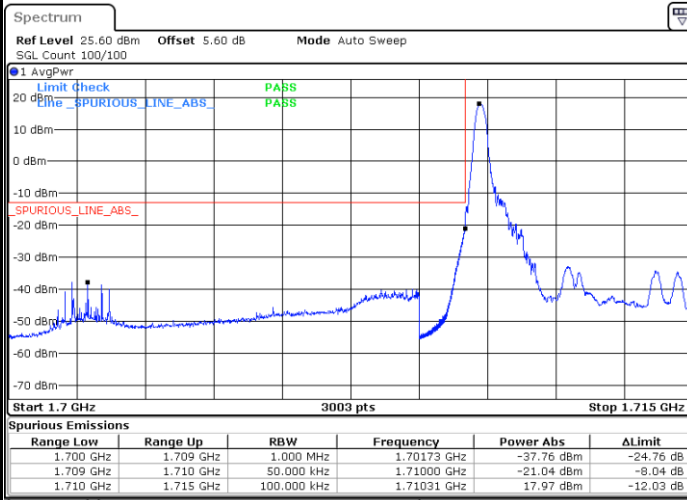


Date: 24.APR.2022 20:32:39



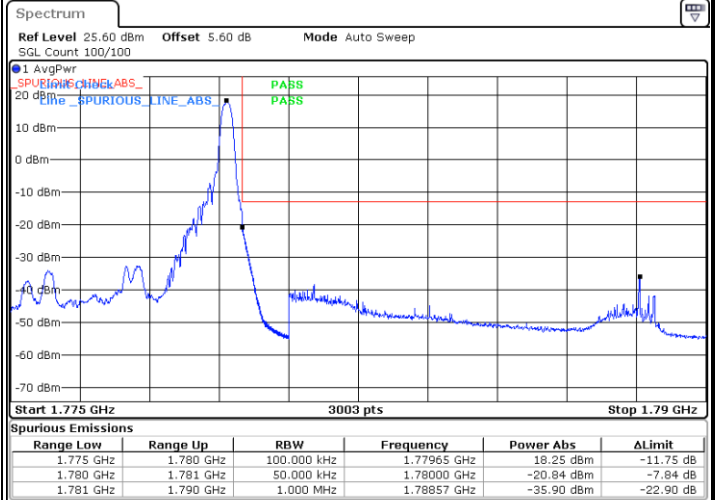
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



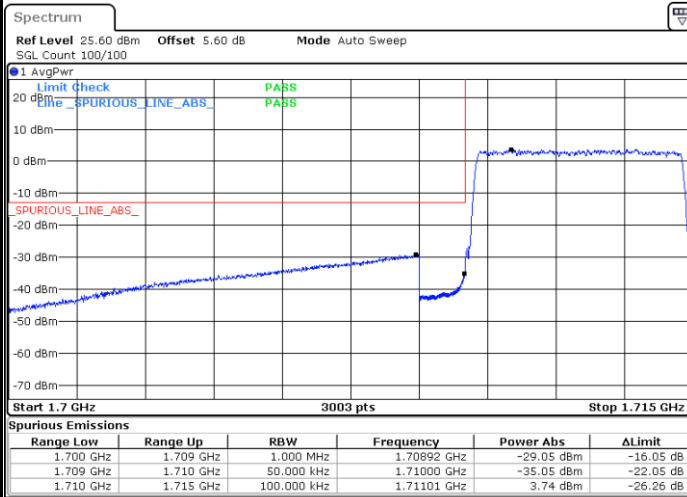
Date: 24.APR.2022 20:17:43

Highest Band Edge / 1 RB



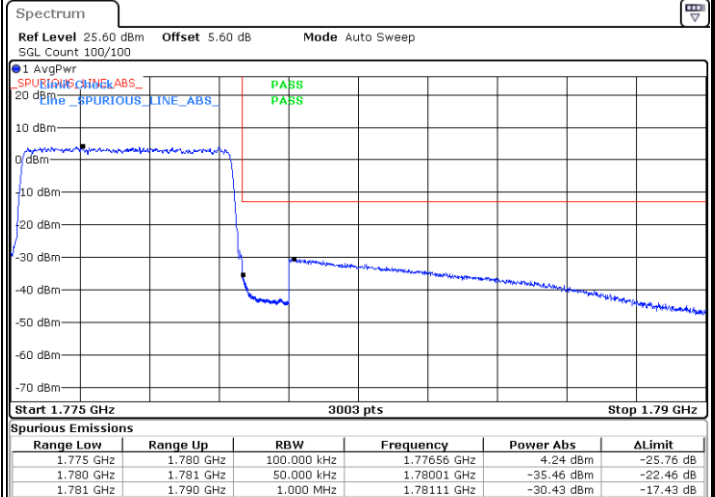
Date: 24.APR.2022 20:27:49

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:21:21

Highest Band Edge / Full RB

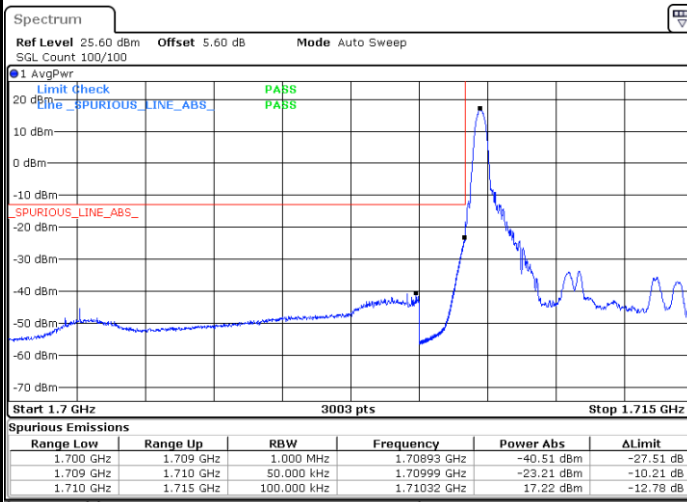


Date: 24.APR.2022 20:31:27



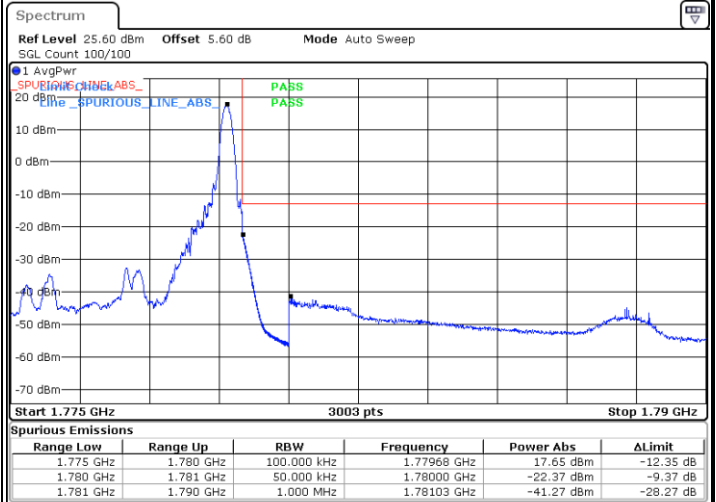
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



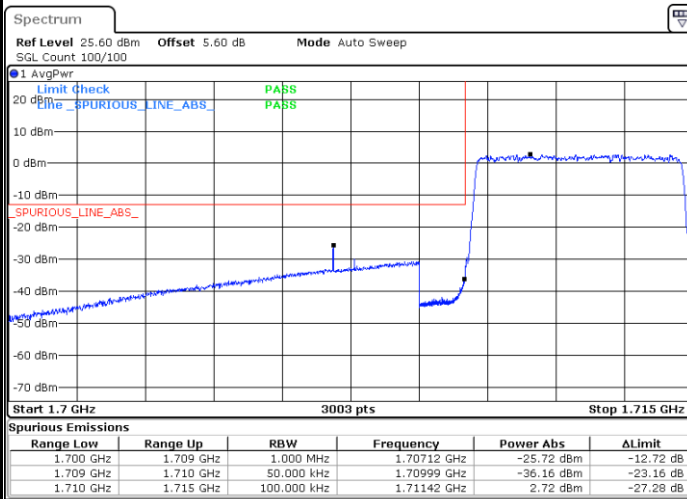
Date: 24.APR.2022 20:18:56

Highest Band Edge / 1 RB



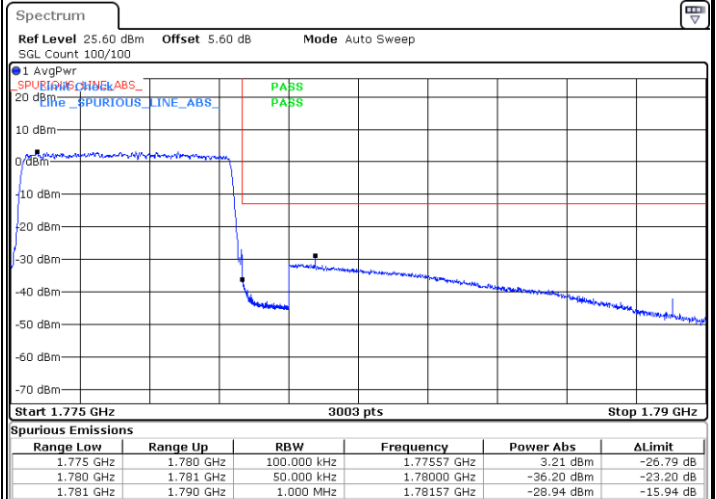
Date: 24.APR.2022 20:29:01

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:20:08

Highest Band Edge / Full RB

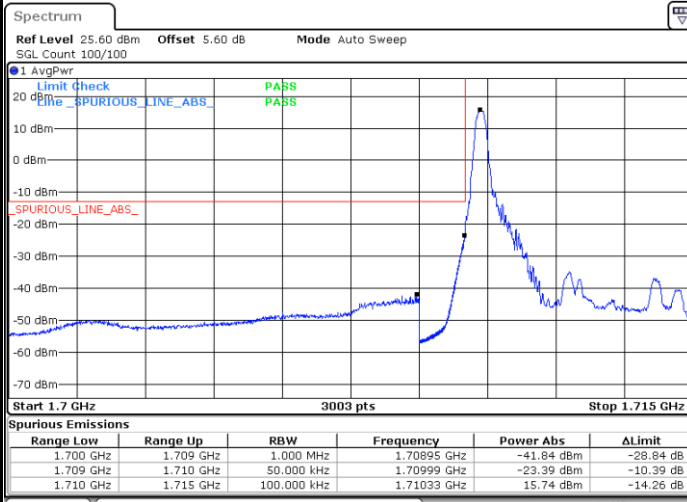


Date: 24.APR.2022 20:30:14



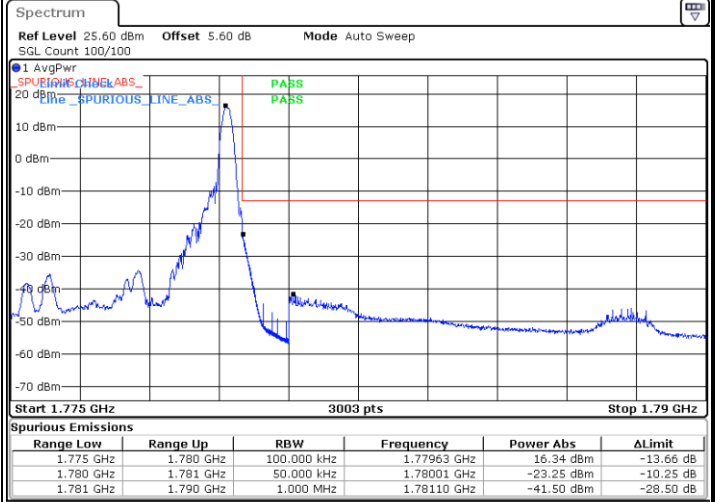
LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / 1RB



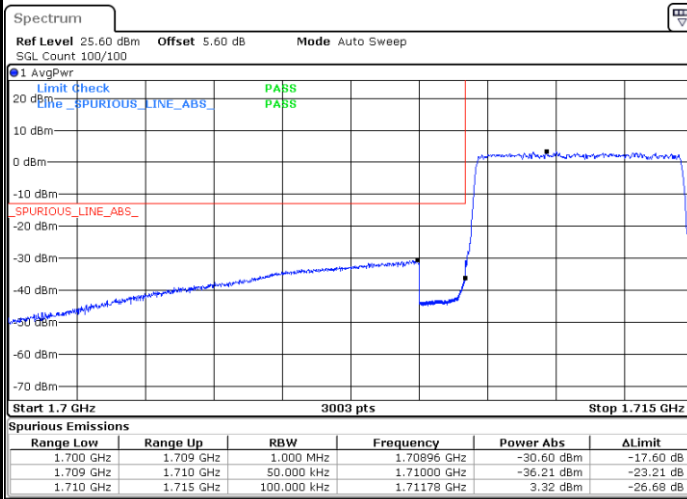
Date: 13.MAY.2022 22:49:12

Highest Band Edge / 1 RB



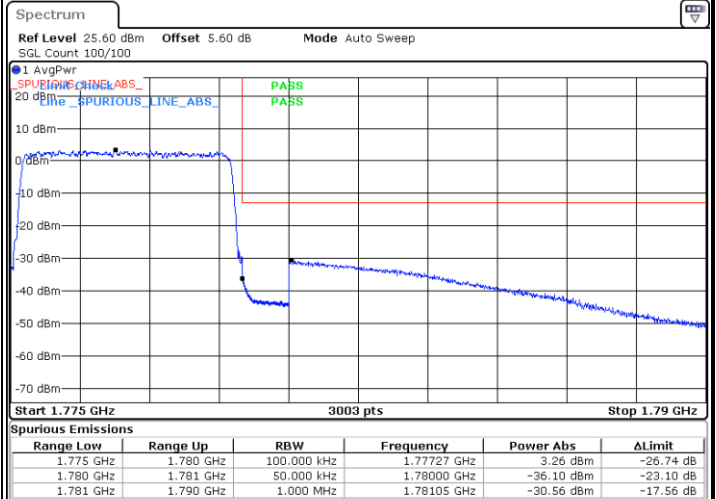
Date: 13.MAY.2022 22:52:31

Lowest Band Edge / Full RB



Date: 13.MAY.2022 22:49:51

Highest Band Edge / Full RB



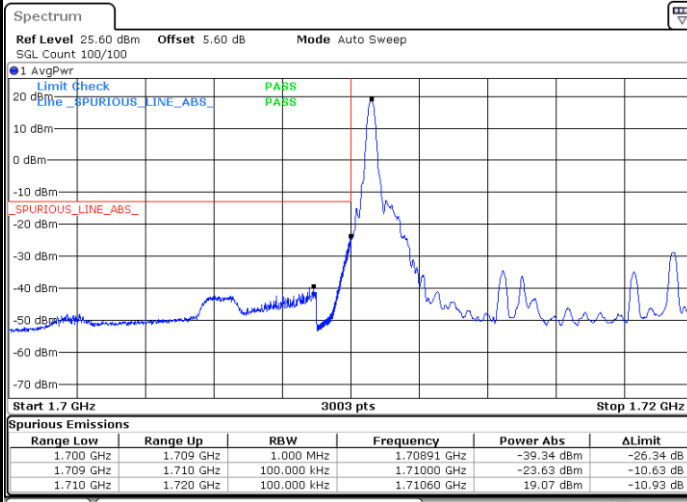
Date: 13.MAY.2022 22:51:02





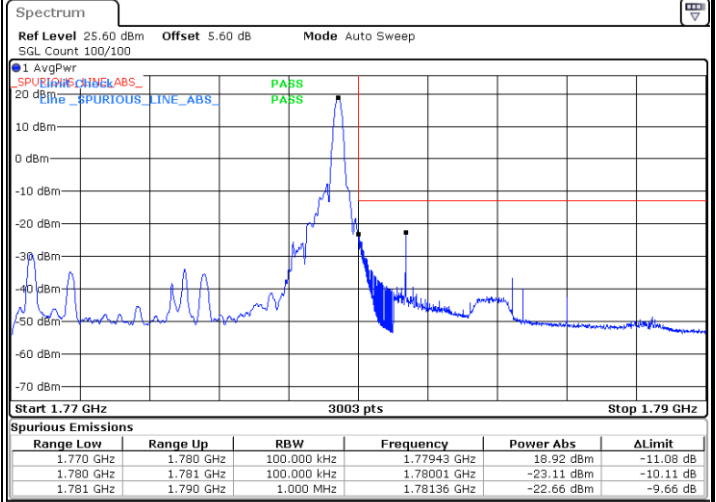
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



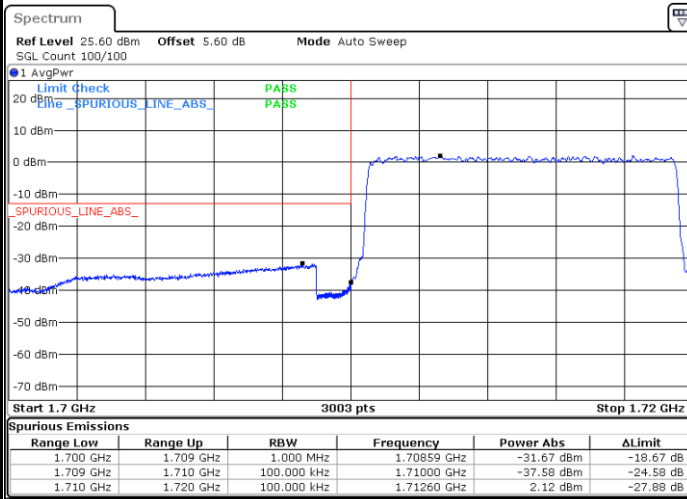
Date: 24.APR.2022 20:35:08

Highest Band Edge / 1 RB



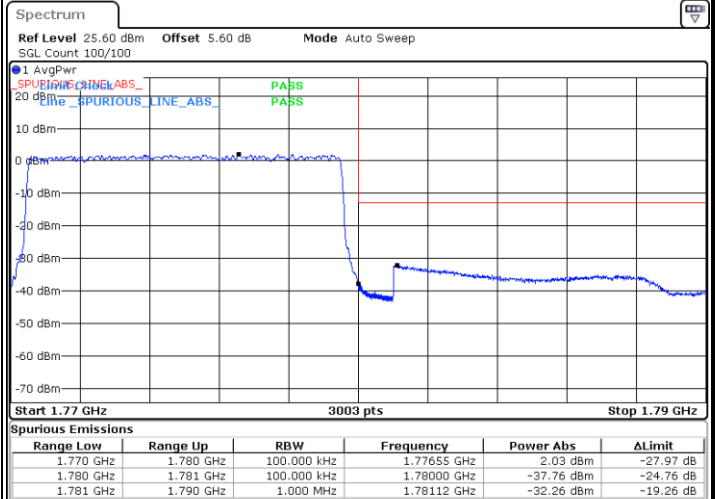
Date: 24.APR.2022 20:45:14

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:41:11

Highest Band Edge / Full RB

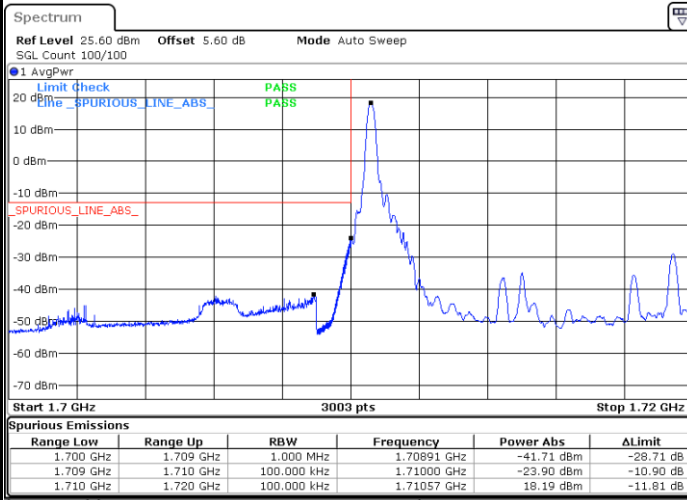


Date: 24.APR.2022 20:51:17



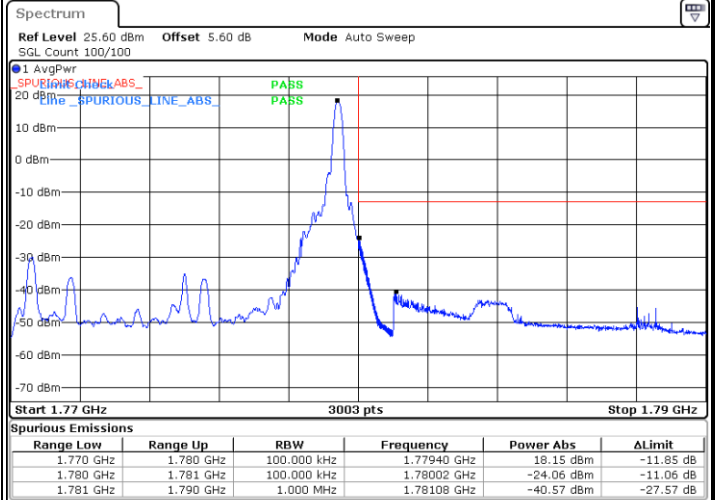
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



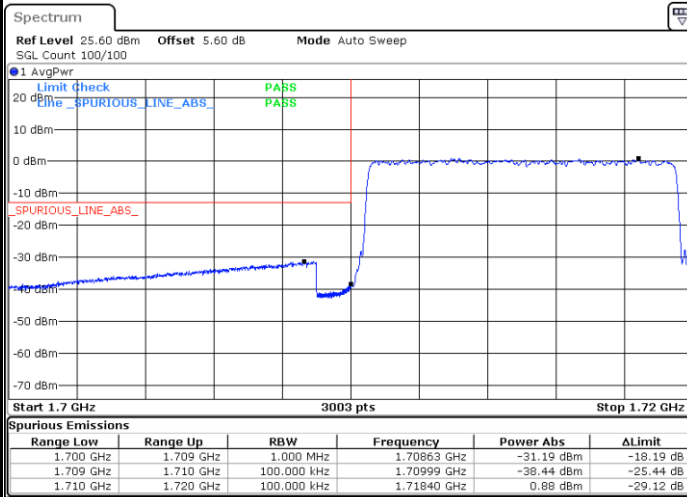
Date: 24.APR.2022 20:36:21

Highest Band Edge / 1 RB



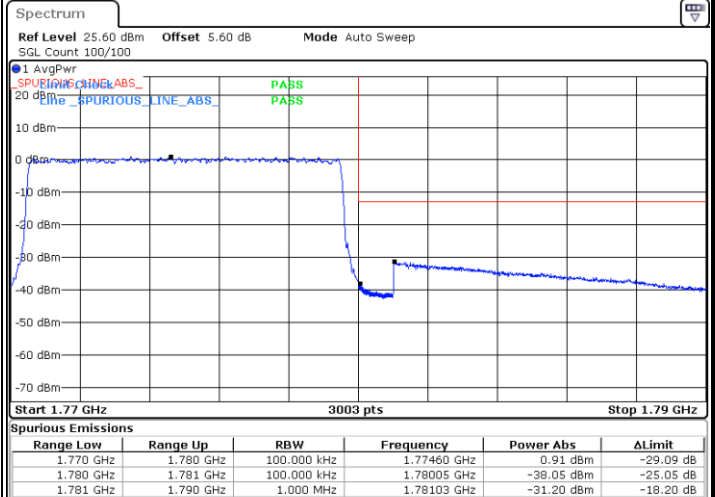
Date: 24.APR.2022 20:46:27

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:39:59

Highest Band Edge / Full RB

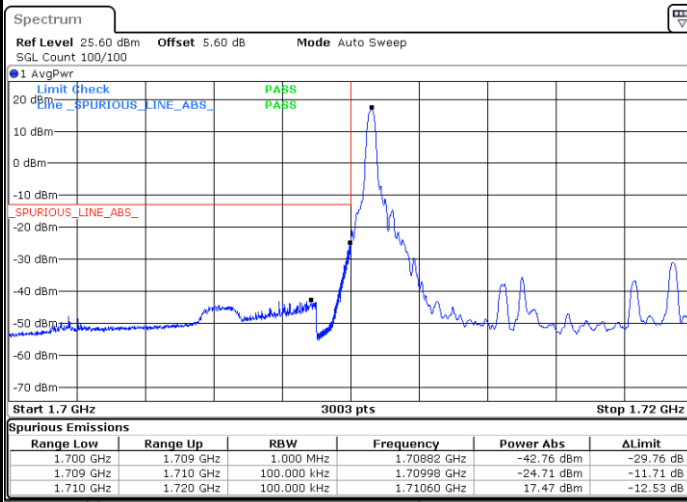


Date: 24.APR.2022 20:50:05



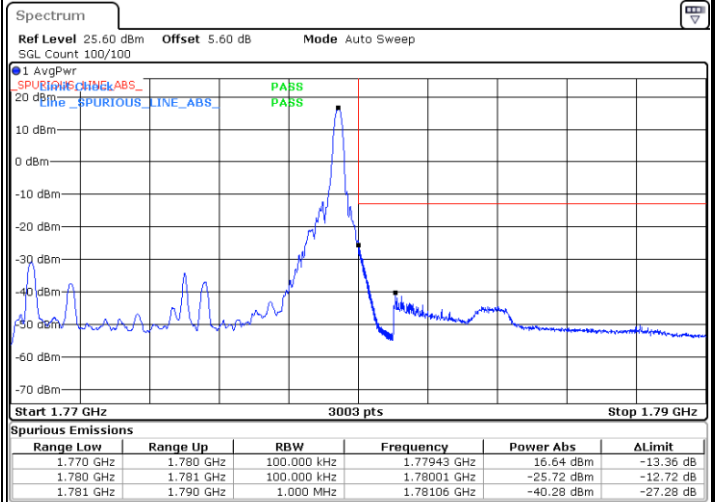
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



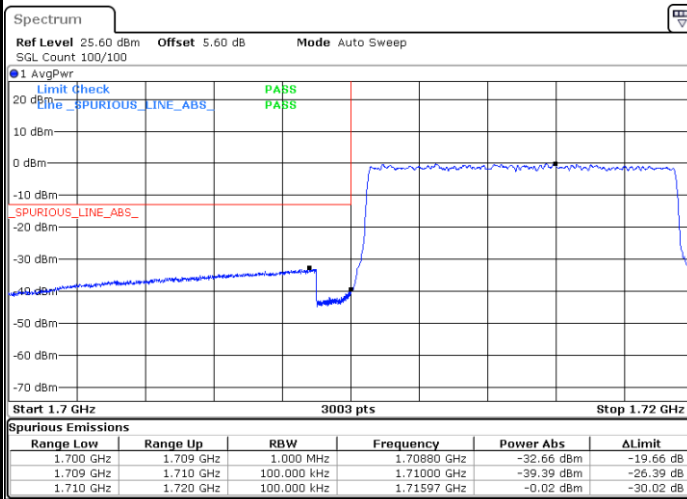
Date: 24.APR.2022 20:37:33

Highest Band Edge / 1 RB



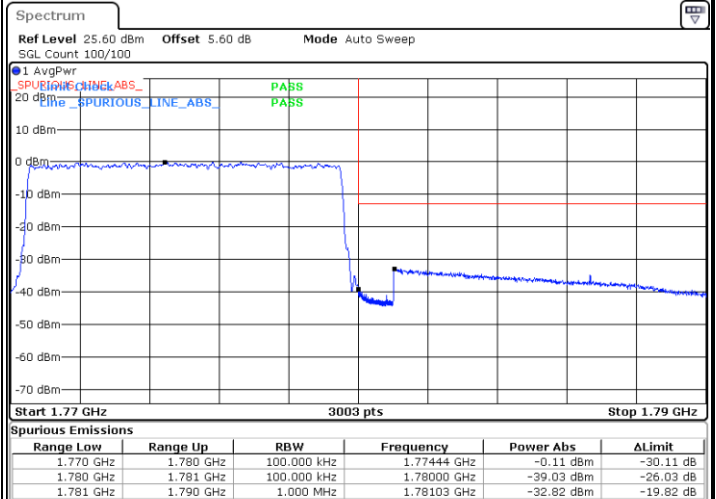
Date: 24.APR.2022 20:47:39

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:38:46

Highest Band Edge / Full RB

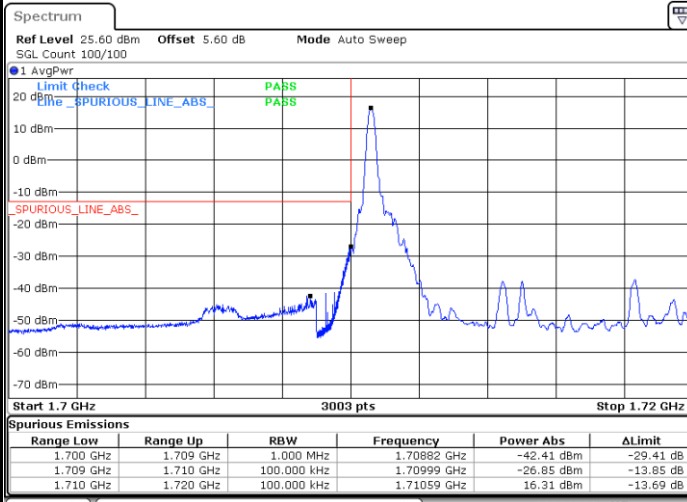


Date: 24.APR.2022 20:48:52



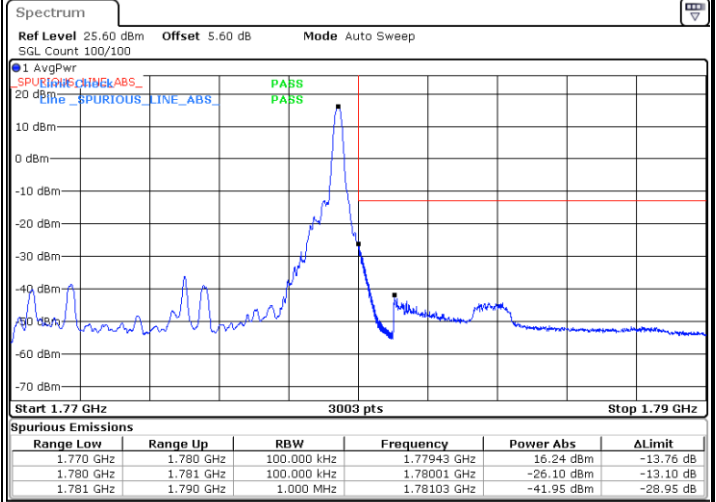
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



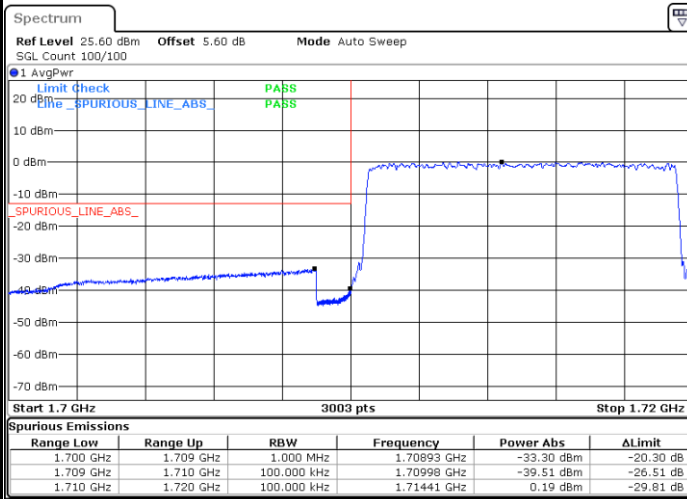
Date: 13.MAY.2022 22:54:01

Highest Band Edge / 1 RB



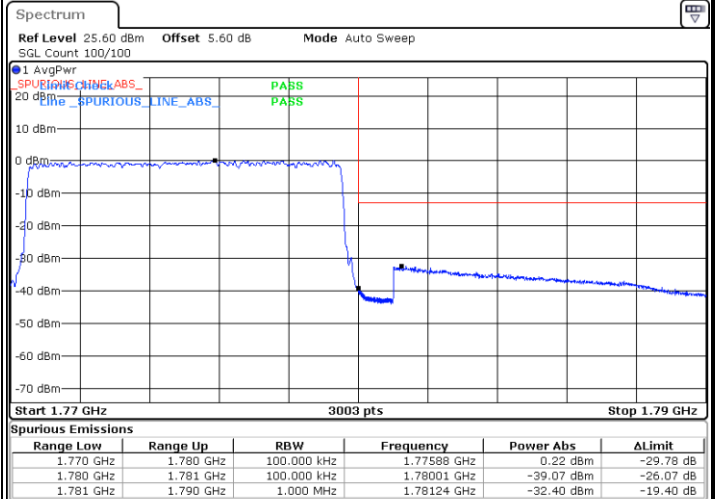
Date: 13.MAY.2022 22:56:35

Lowest Band Edge / Full RB



Date: 13.MAY.2022 22:54:41

Highest Band Edge / Full RB

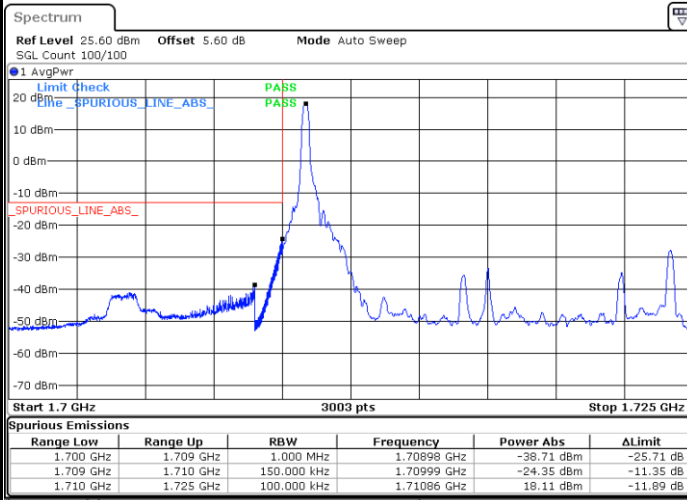


Date: 13.MAY.2022 22:55:53



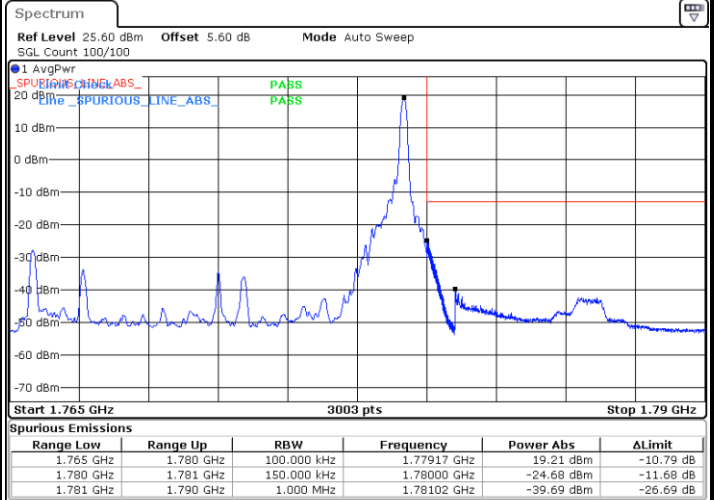
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



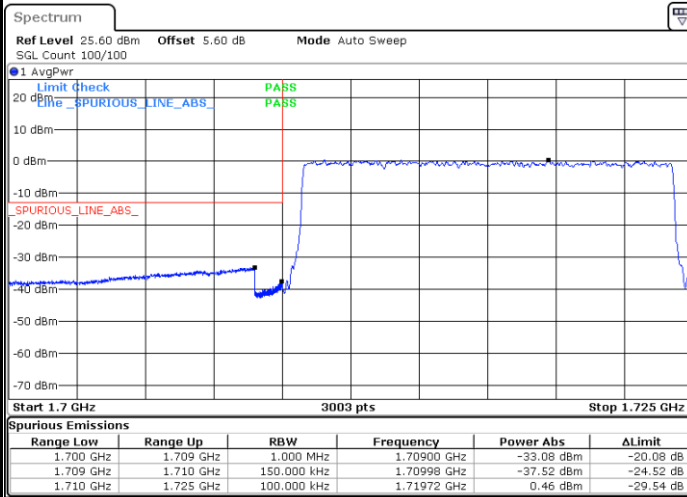
Date: 24.APR.2022 20:53:46

Highest Band Edge / 1 RB



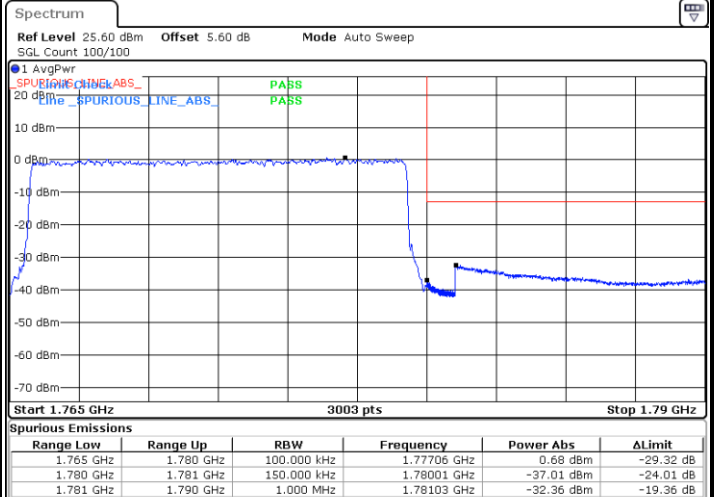
Date: 24.APR.2022 21:03:52

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:59:49

Highest Band Edge / Full RB

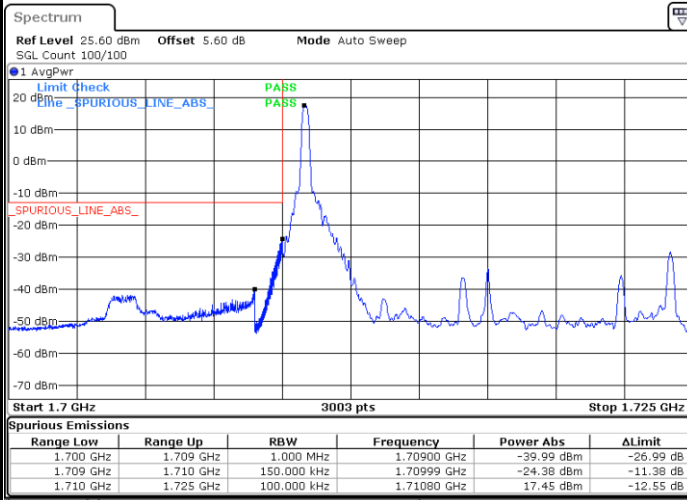


Date: 24.APR.2022 21:00:55



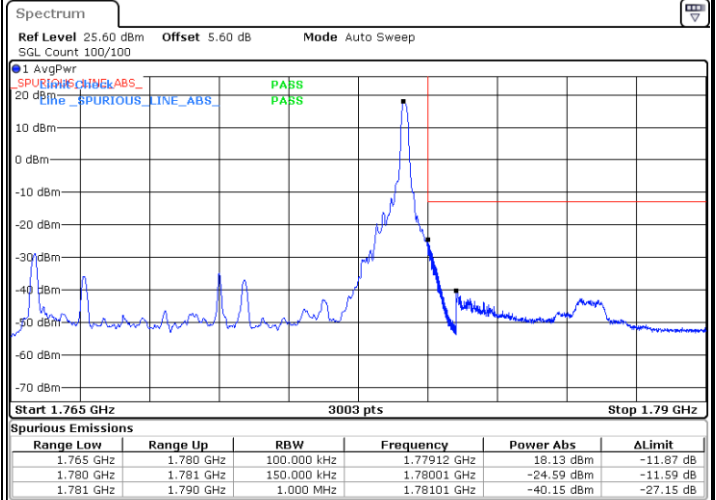
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



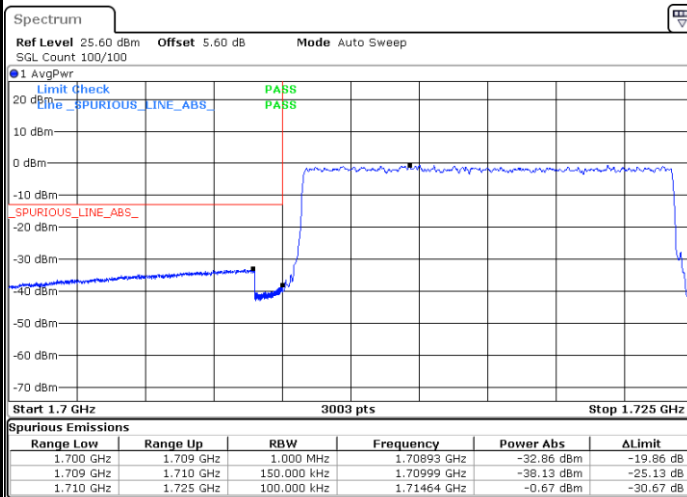
Date: 24.APR.2022 20:54:59

Highest Band Edge / 1 RB



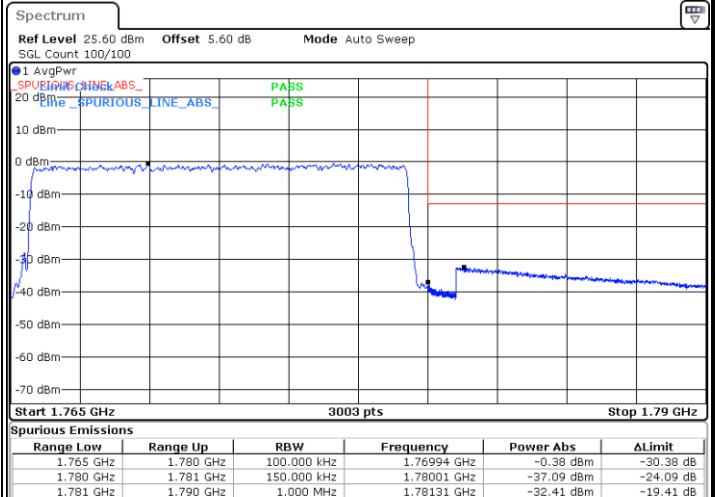
Date: 24.APR.2022 21:05:05

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:58:37

Highest Band Edge / Full RB

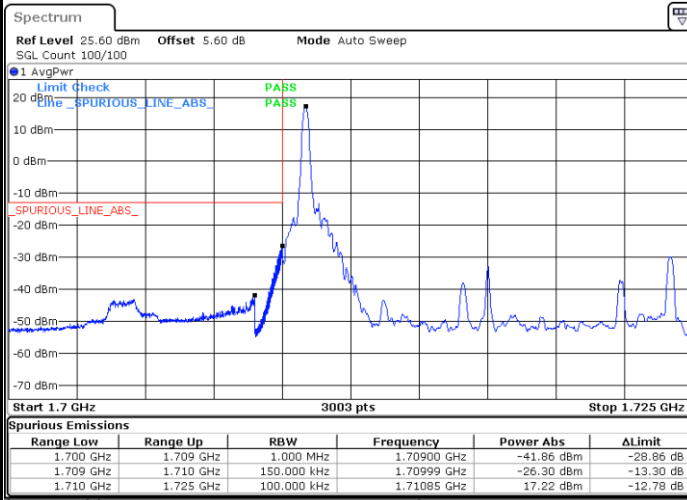


Date: 24.APR.2022 21:08:43



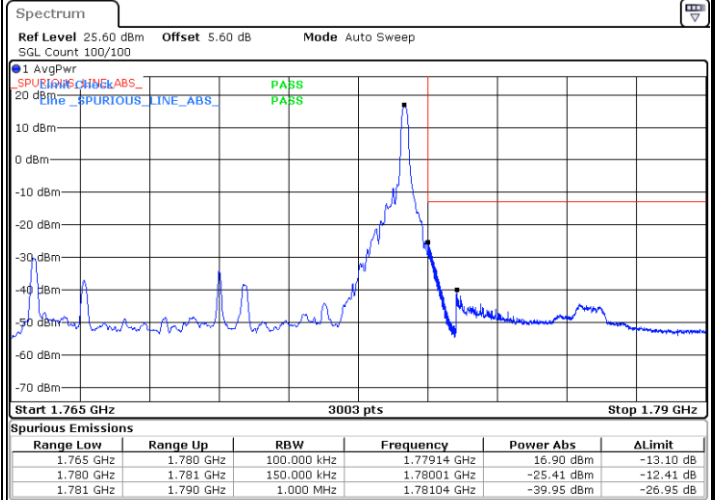
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



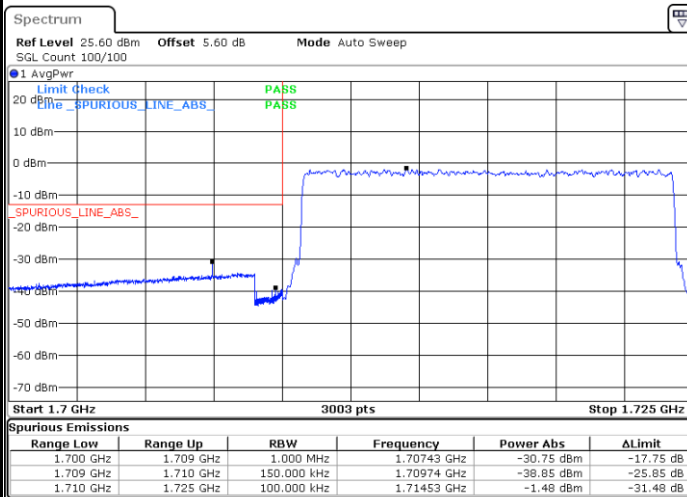
Date: 24.APR.2022 20:56:11

Highest Band Edge / 1 RB



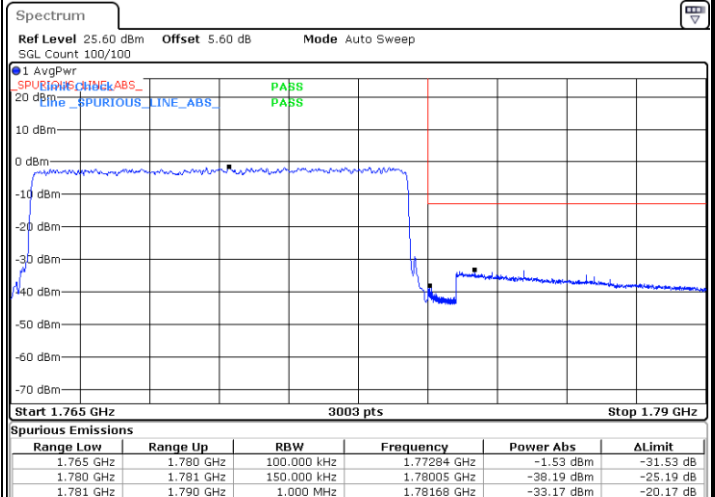
Date: 24.APR.2022 21:06:17

Lowest Band Edge / Full RB



Date: 24.APR.2022 20:57:24

Highest Band Edge / Full RB



Date: 24.APR.2022 21:07:30