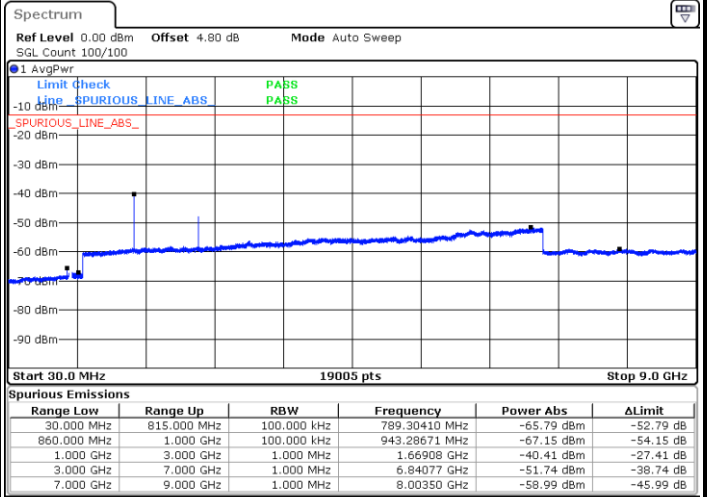
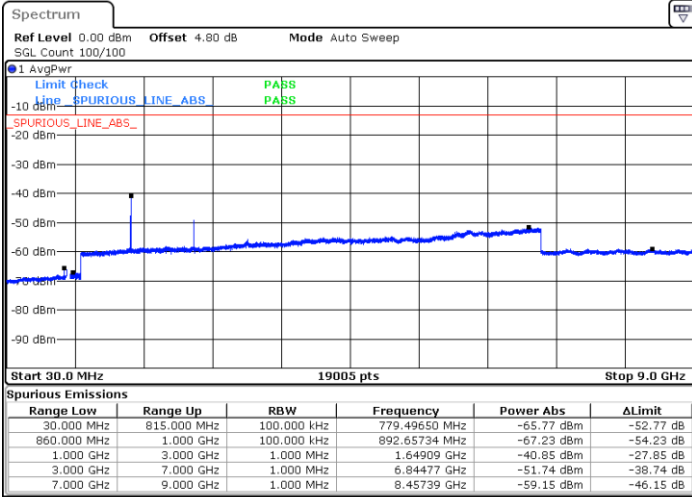




LTE Band 26 / 5MHz

Lowest Channel / QPSK

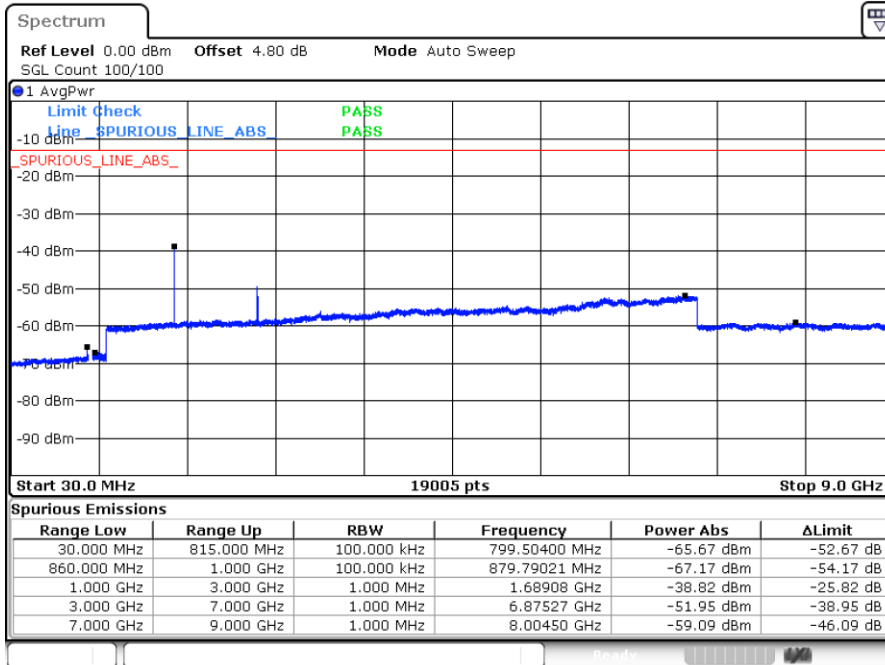
Middle Channel / QPSK



Date: 11. JUN. 2022 19:57:52

Date: 11. JUN. 2022 20:08:18

Highest Channel / QPSK



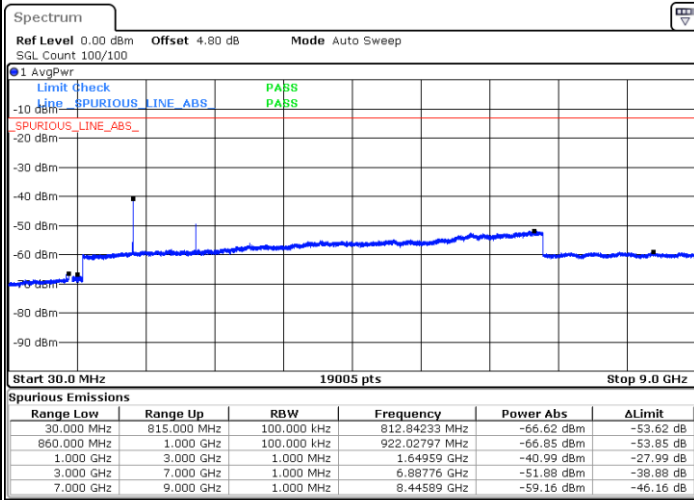
Date: 11. JUN. 2022 20:09:40



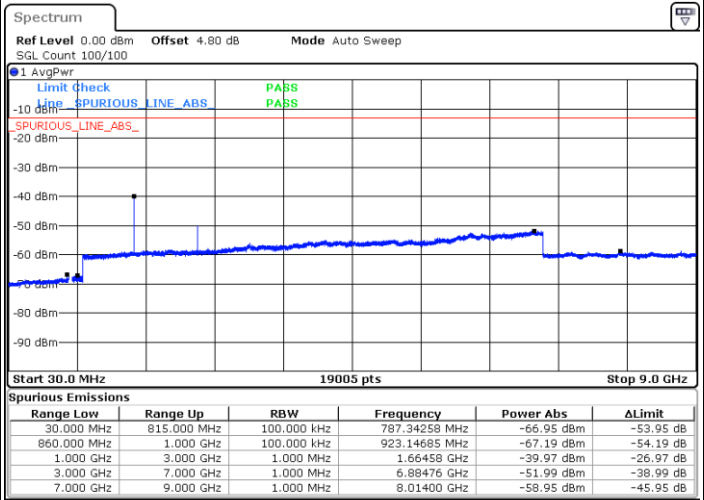
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

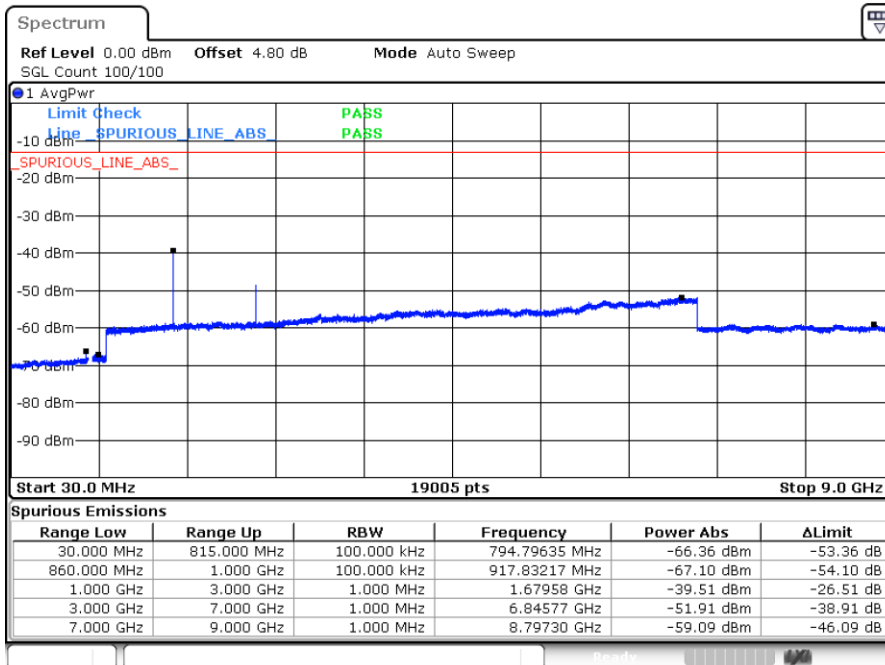


Date: 11 JUN 2022 20:20:06



Date: 11 JUN 2022 20:30:30

Highest Channel / QPSK



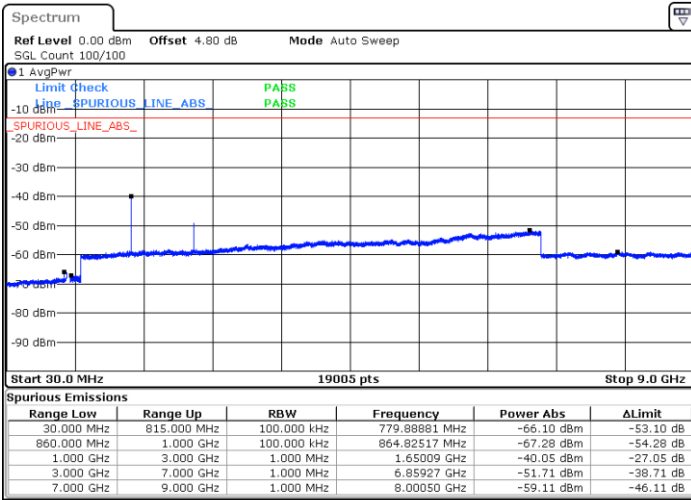
Date: 11 JUN 2022 20:31:52



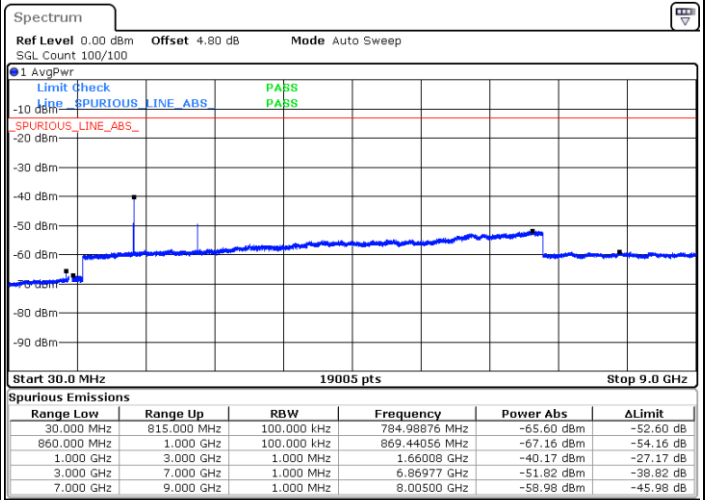
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

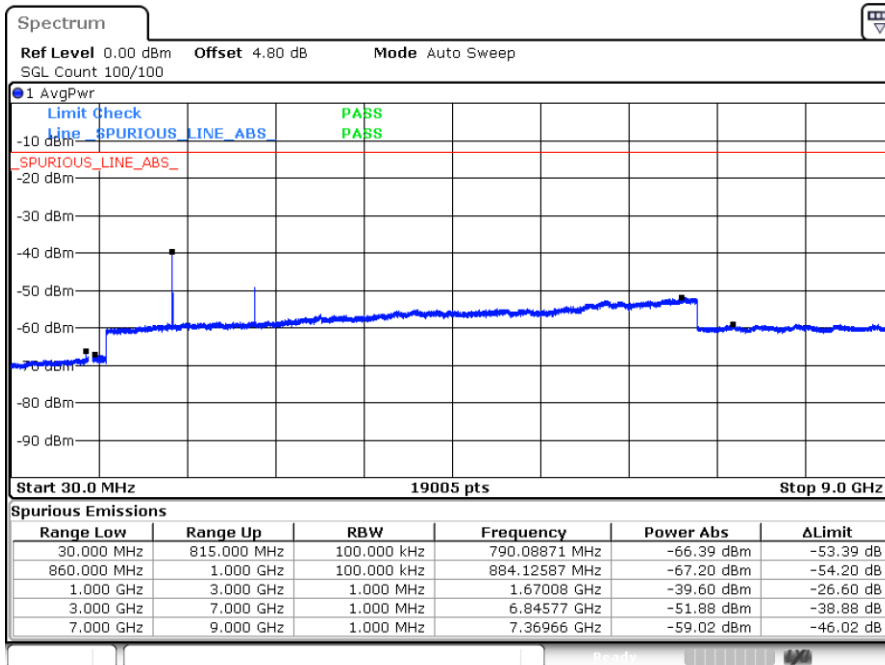


Date: 11 JUN 2022 20:42:19



Date: 11 JUN 2022 20:52:56

Highest Channel / QPSK



Date: 11 JUN 2022 20:54:19



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	0.0026	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0043	
-20	Normal Voltage	0.0050	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0007	

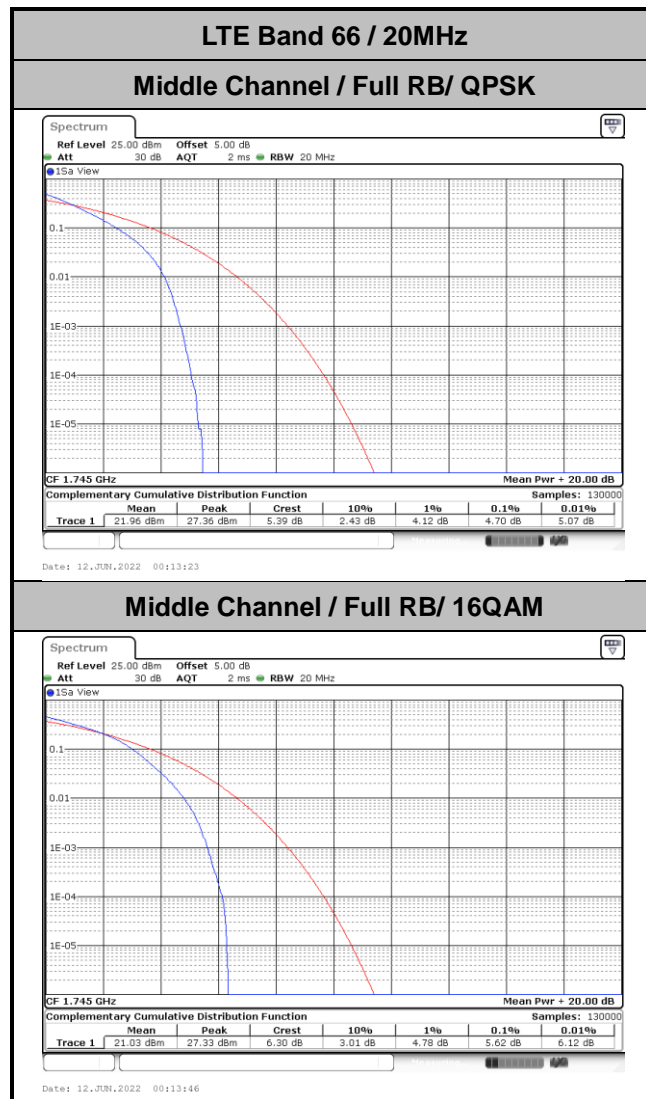
Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.

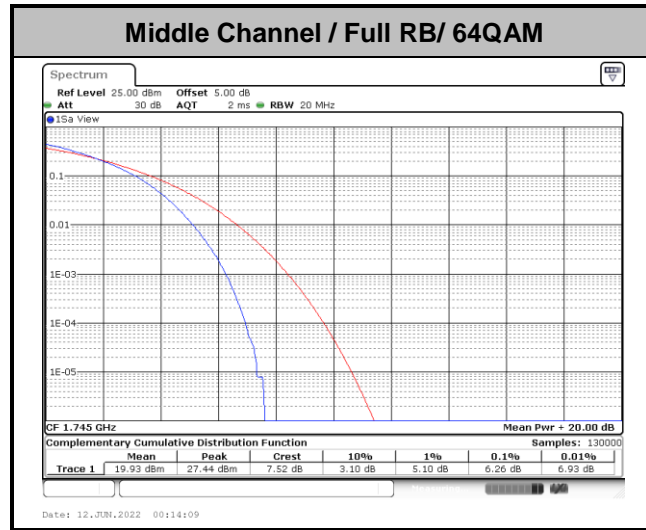


LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.70	5.62	6.26	PASS







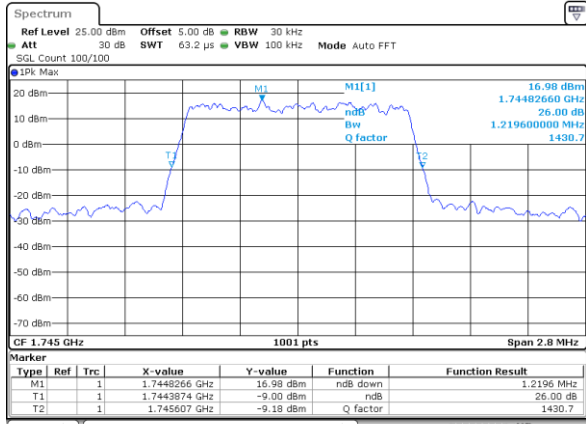
26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.22	1.22
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.02	3.07
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.87	4.93
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.65	9.83
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.39	14.42
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.18	20.22



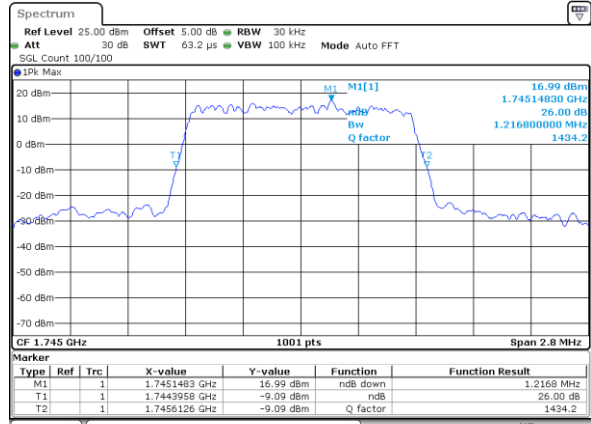
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 12 JUN 2022 00:58:18

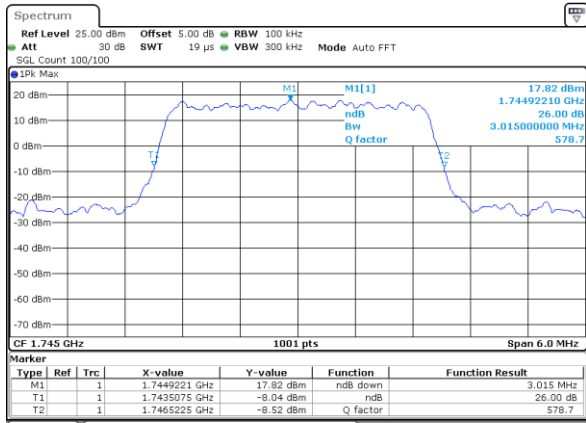
Middle Channel / 1.4MHz / 16QAM



Date: 12 JUN 2022 00:57:55

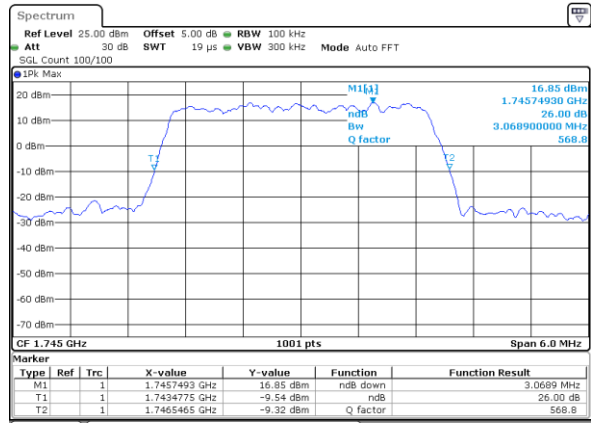
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 12 JUN 2022 00:58:40

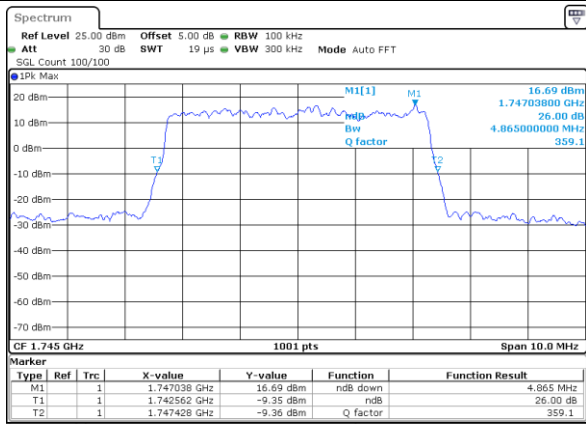
Middle Channel / 3MHz / 16QAM



Date: 12 JUN 2022 00:59:02

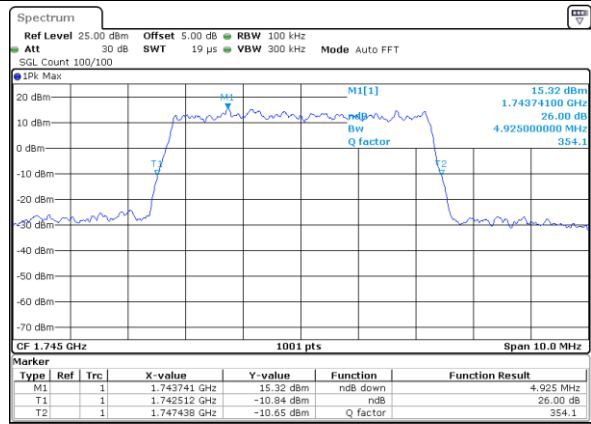
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 12 JUN 2022 01:01:16

Middle Channel / 5MHz / 16QAM

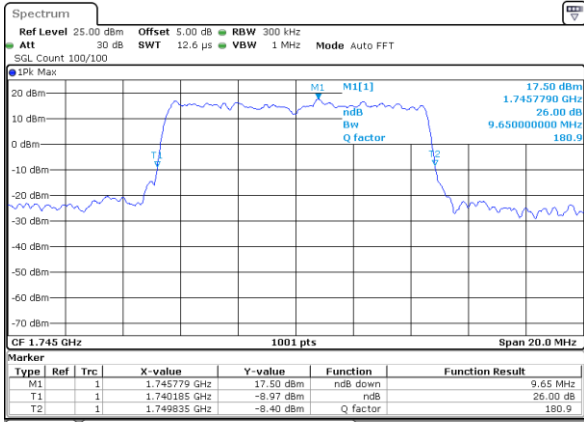


Date: 12 JUN 2022 01:00:53



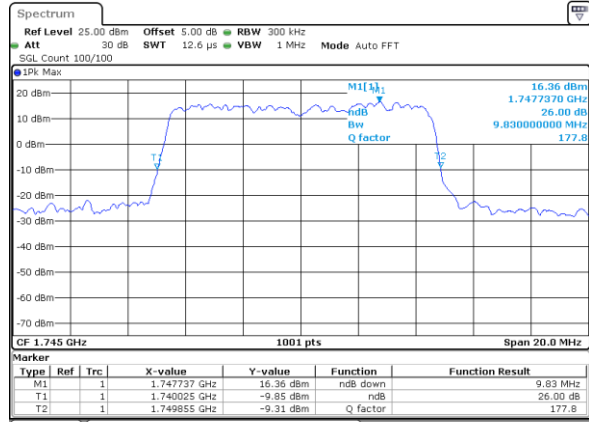
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 12 JUN 2022 01:01:38

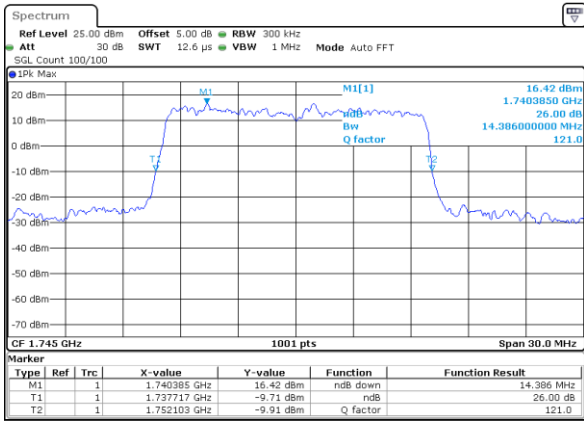
Middle Channel / 10MHz / 16QAM



Date: 12 JUN 2022 01:02:00

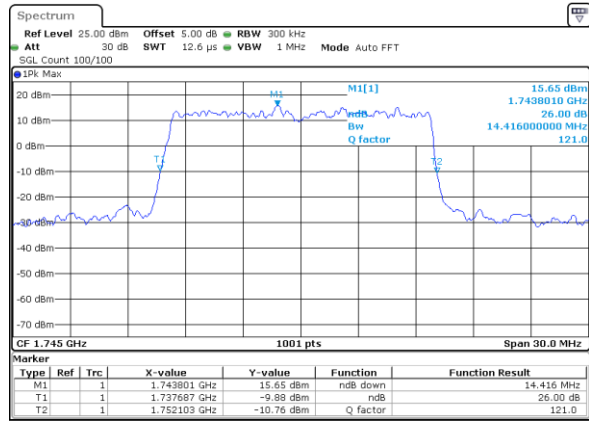
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 12 JUN 2022 01:04:14

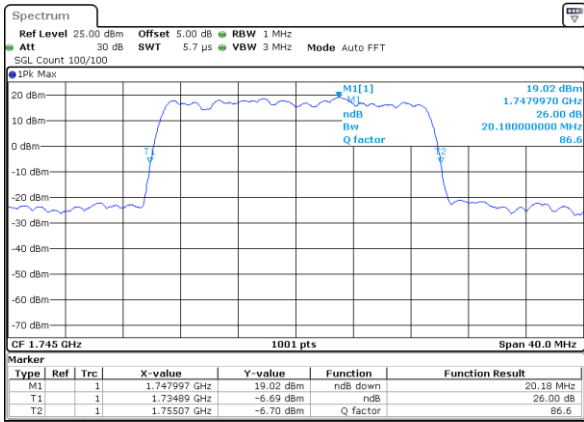
Middle Channel / 15MHz / 16QAM



Date: 12 JUN 2022 01:05:52

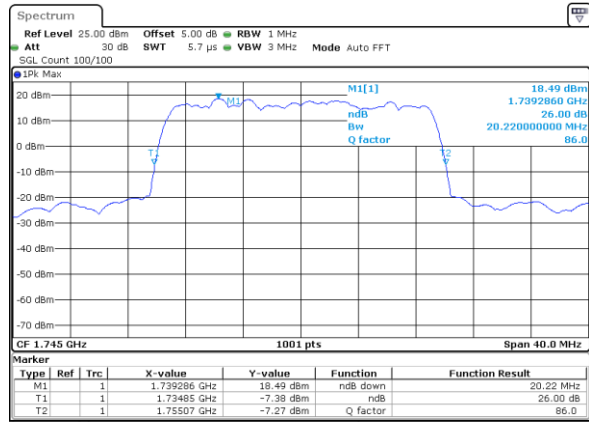
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 12 JUN 2022 00:12:38

Middle Channel / 20MHz / 16QAM



Date: 12 JUN 2022 00:13:00



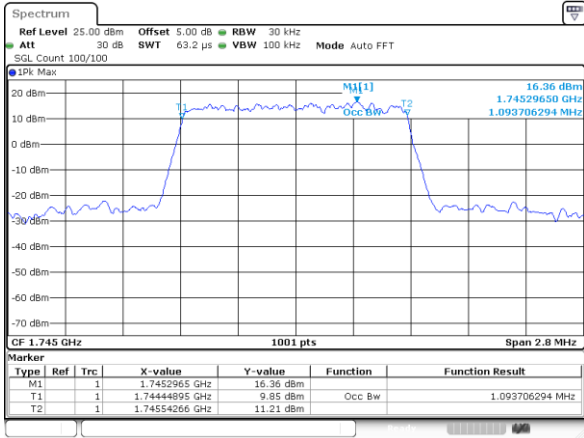
Occupied Bandwidth

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	2.71	2.72
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.52
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.01
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.52	13.43
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.34	18.46



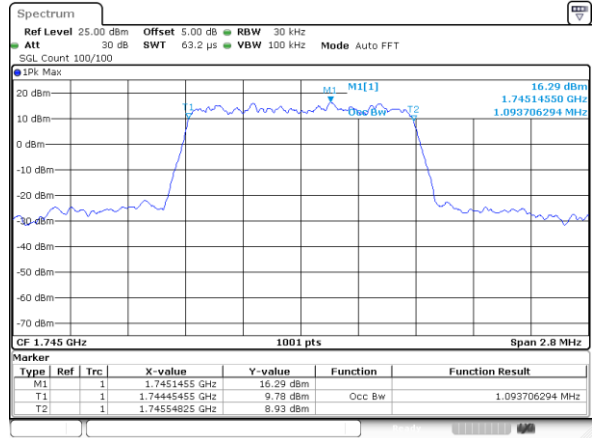
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 12 JUN 2022 00:57:11

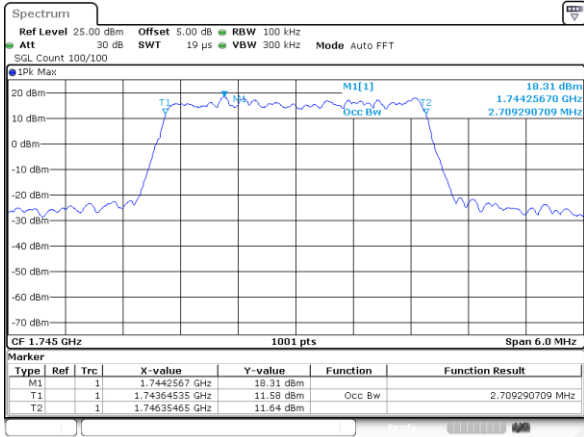
Middle Channel / 1.4MHz / 16QAM



Date: 12 JUN 2022 00:57:13

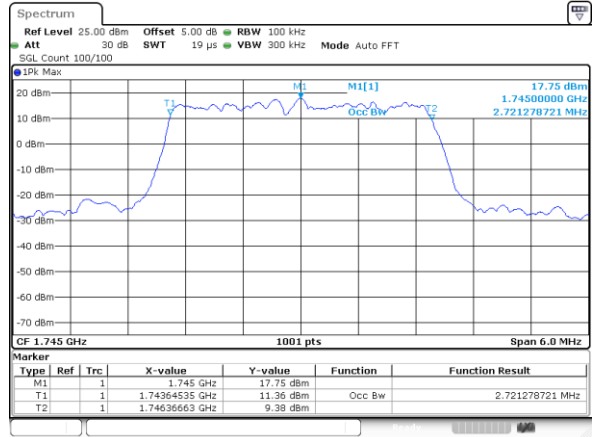
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 12 JUN 2022 00:59:47

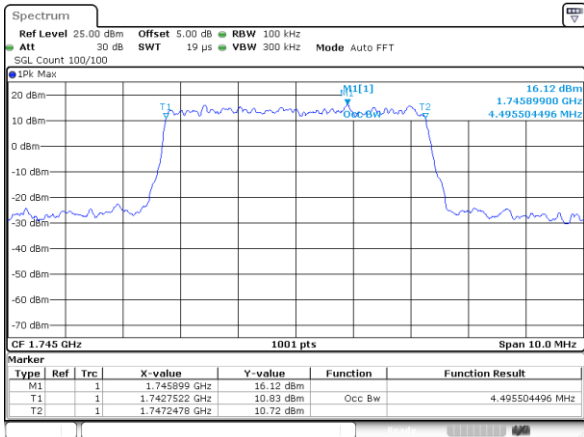
Middle Channel / 3MHz / 16QAM



Date: 12 JUN 2022 00:59:24

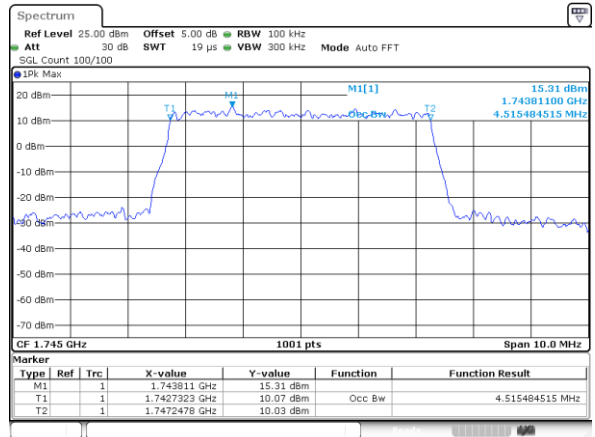
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 12 JUN 2022 01:00:09

Middle Channel / 5MHz / 16QAM

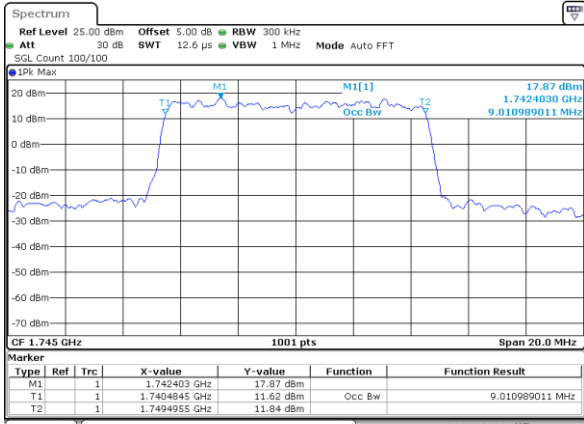


Date: 12 JUN 2022 01:00:13



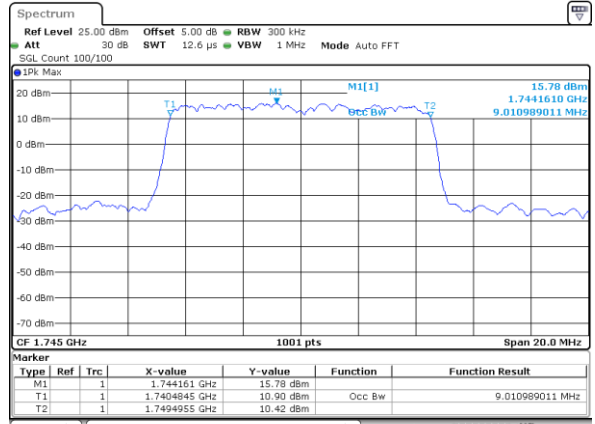
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 12 JUN 2022 01:02:45

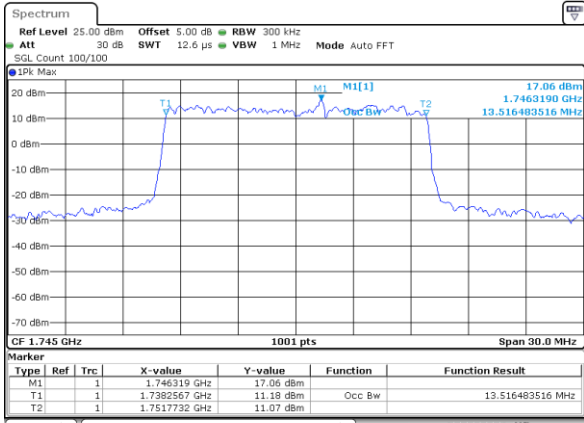
Middle Channel / 10MHz / 16QAM



Date: 12 JUN 2022 01:02:22

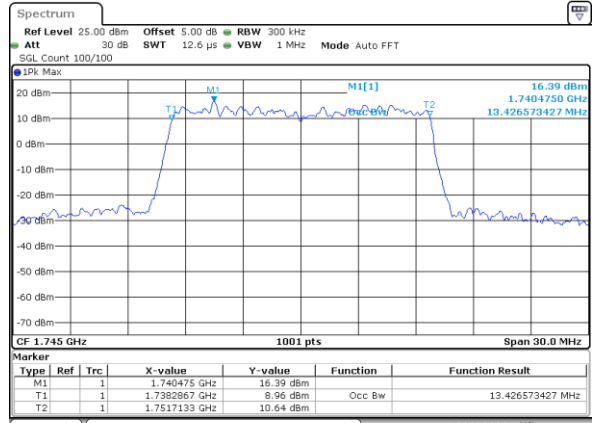
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 12 JUN 2022 01:03:07

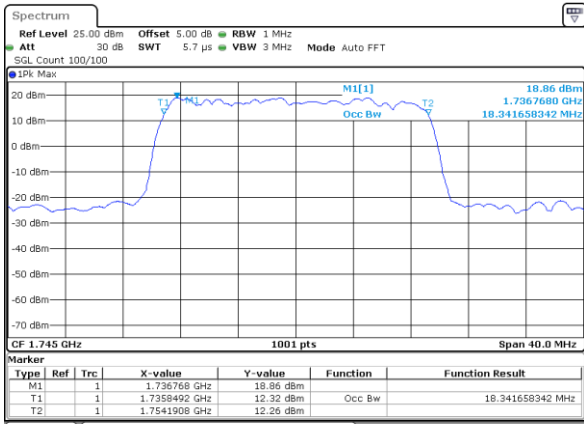
Middle Channel / 15MHz / 16QAM



Date: 12 JUN 2022 01:05:30

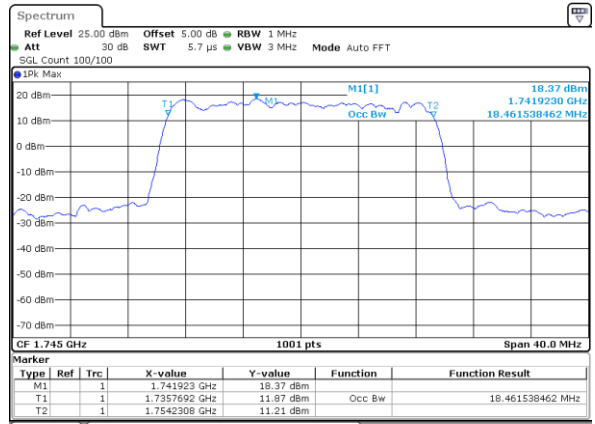
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 12 JUN 2022 00:11:55

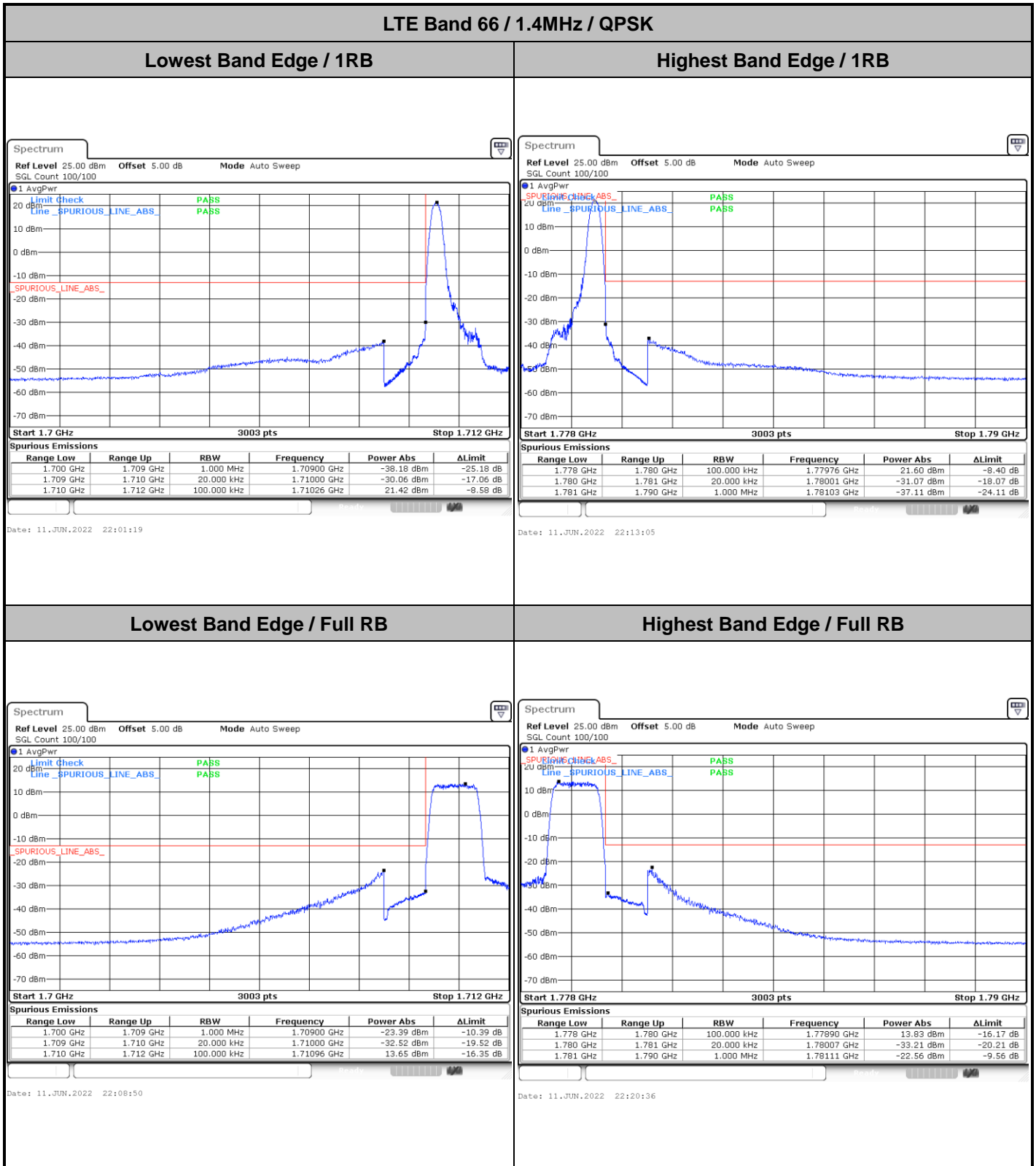
Middle Channel / 20MHz / 16QAM



Date: 12 JUN 2022 00:12:17



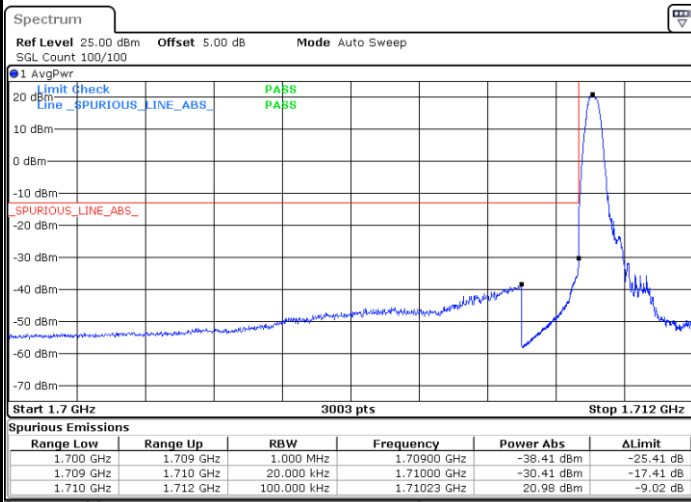
Conducted Band Edge





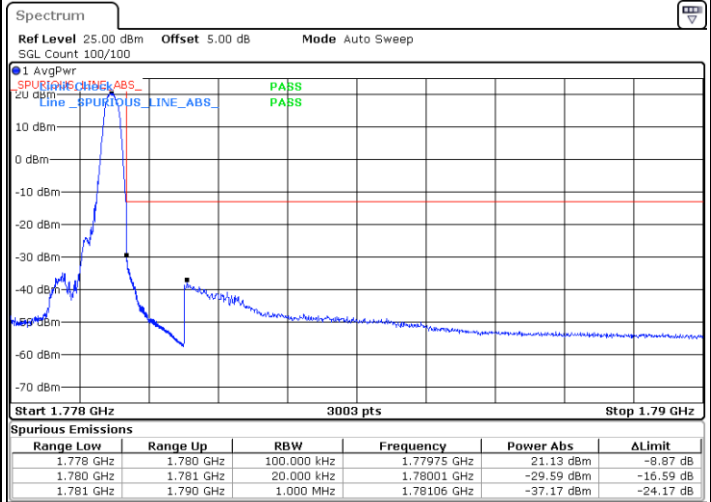
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



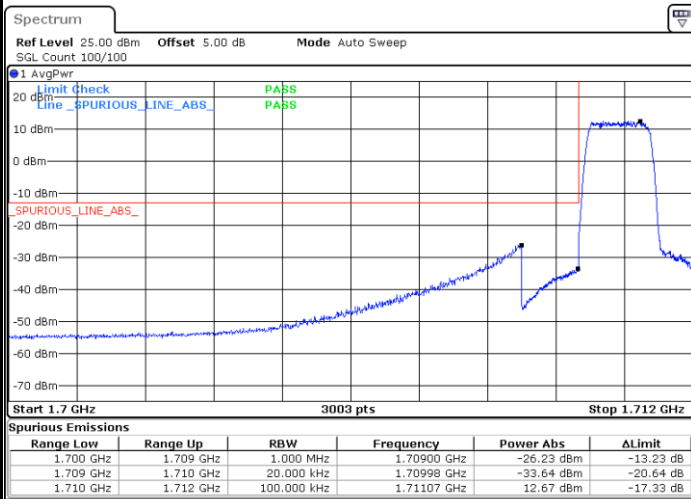
Date: 11.JUN.2022 22:02:49

Highest Band Edge / 1 RB



Date: 11.JUN.2022 22:14:36

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:07:20

Highest Band Edge / Full RB

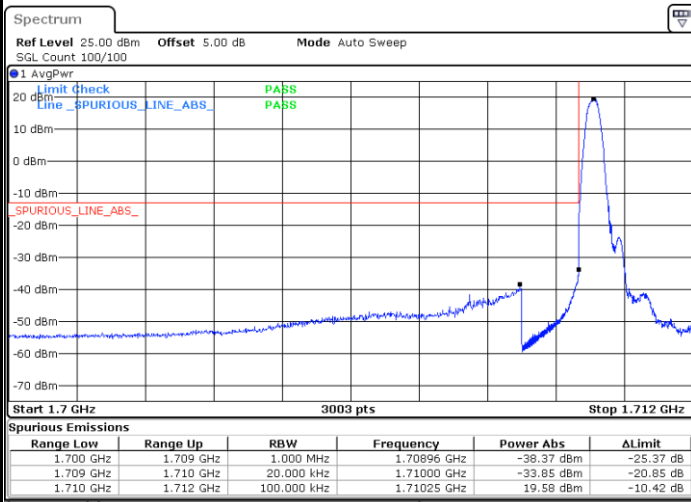


Date: 11.JUN.2022 22:19:06



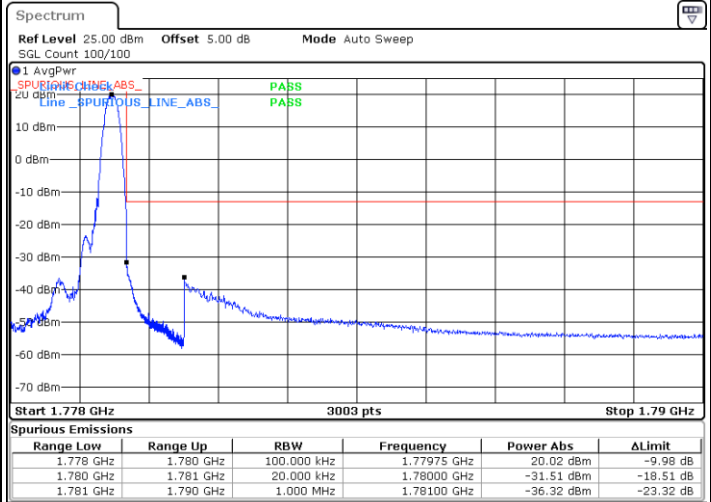
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



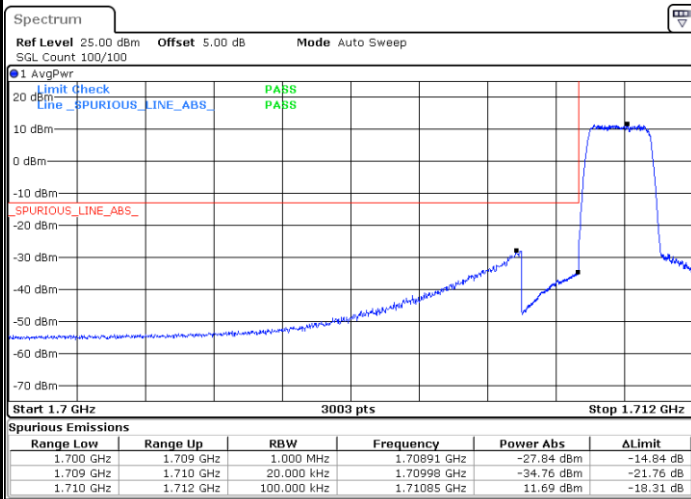
Date: 11.JUN.2022 22:04:20

Highest Band Edge / 1 RB



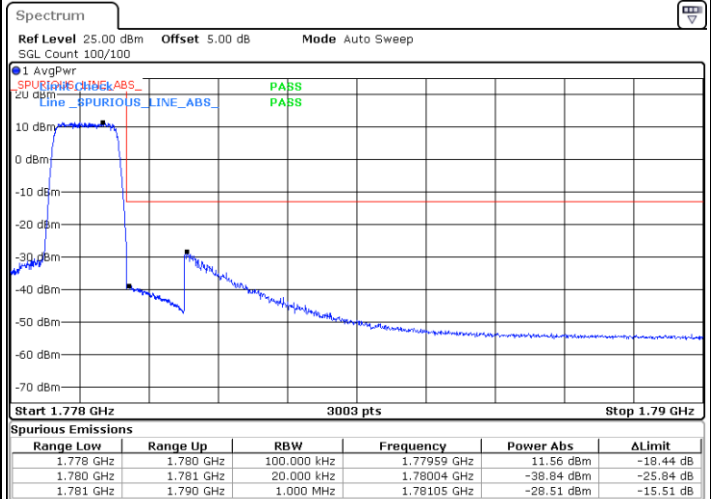
Date: 11.JUN.2022 22:16:06

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:05:50

Highest Band Edge / Full RB

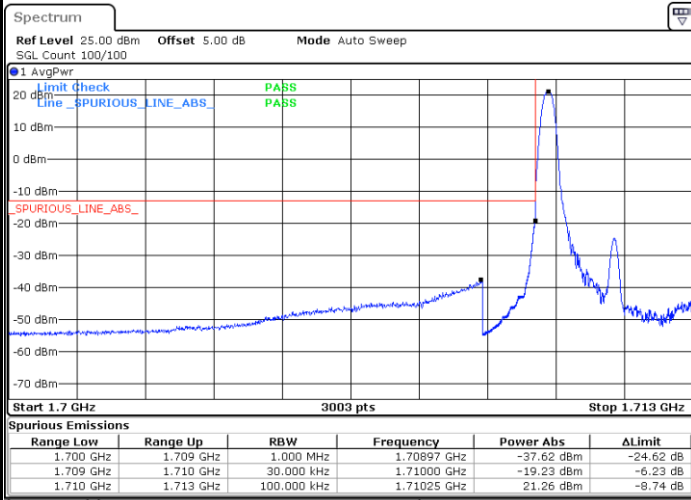


Date: 11.JUN.2022 22:17:36



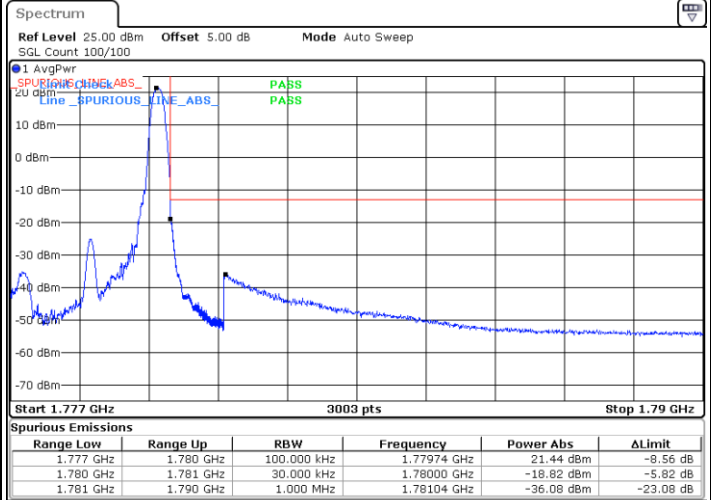
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



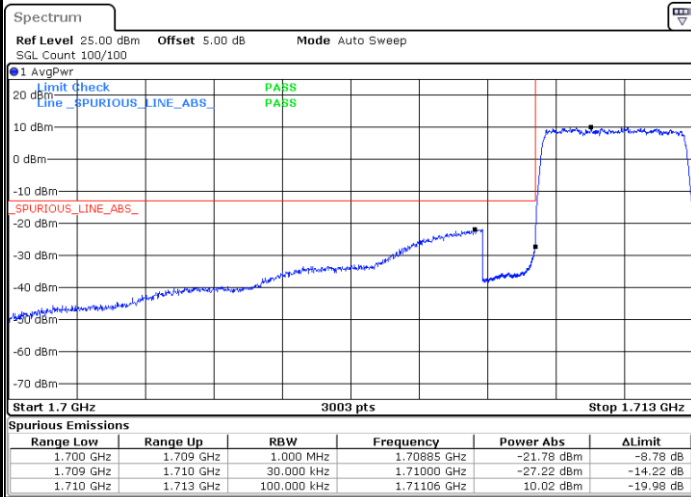
Date: 11.JUN.2022 22:23:29

Highest Band Edge / 1 RB



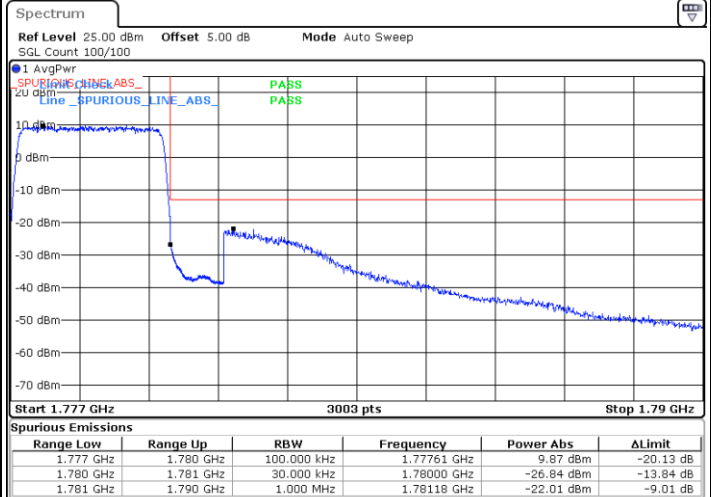
Date: 11.JUN.2022 22:35:15

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:31:00

Highest Band Edge / Full RB

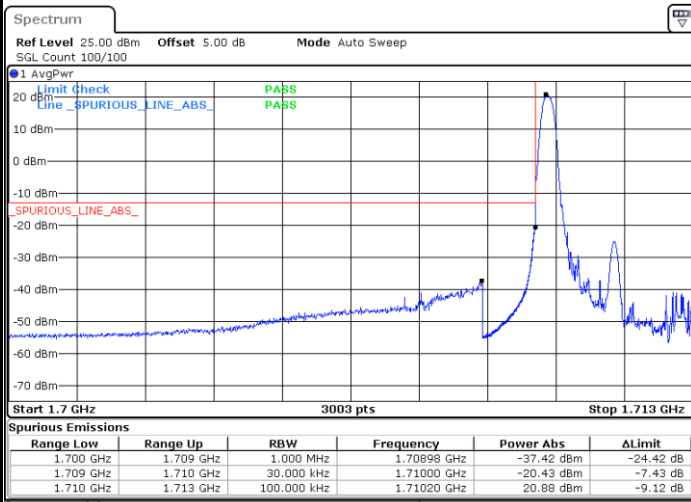


Date: 11.JUN.2022 22:42:49



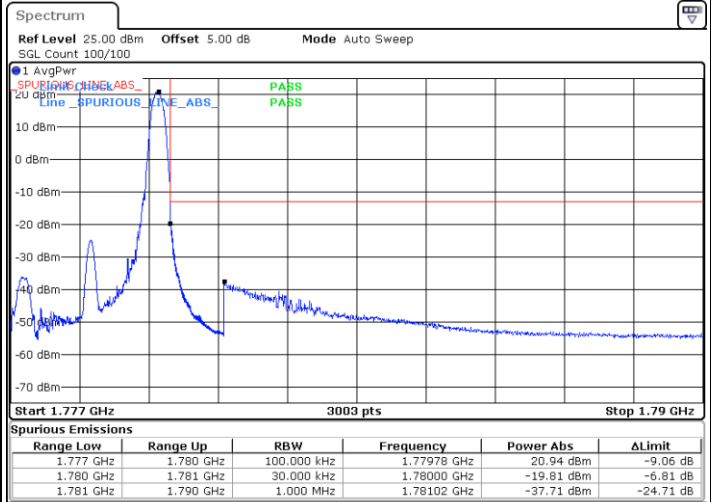
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



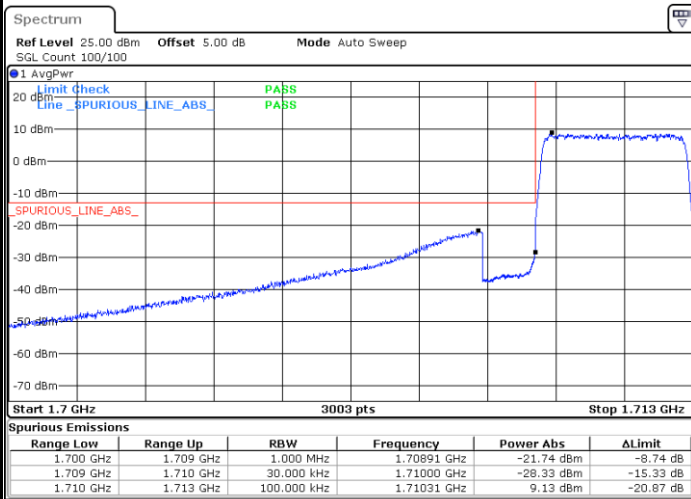
Date: 11.JUN.2022 22:24:59

Highest Band Edge / 1 RB



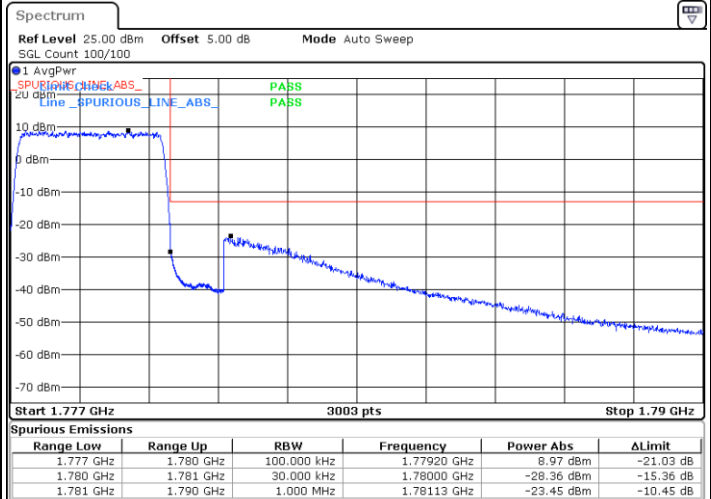
Date: 11.JUN.2022 22:36:45

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:29:30

Highest Band Edge / Full RB

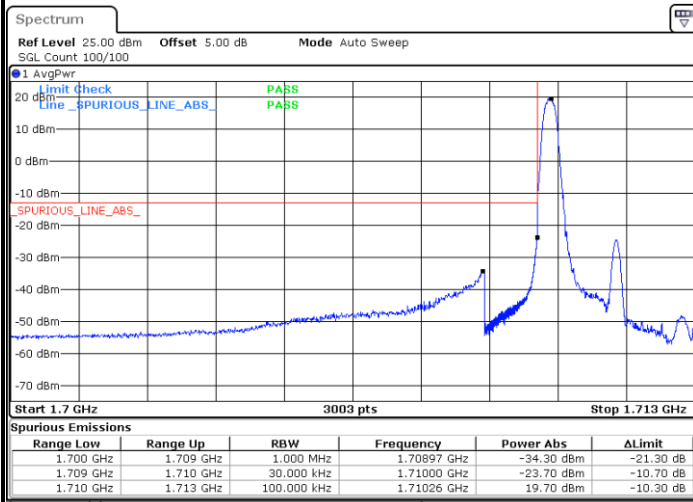


Date: 11.JUN.2022 22:41:19



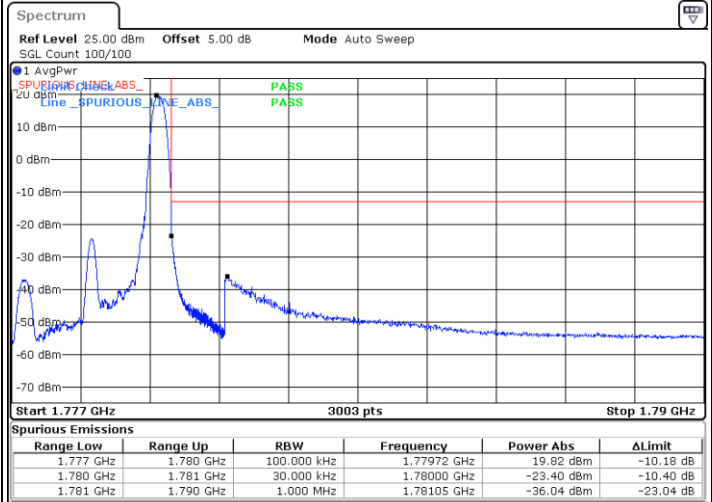
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



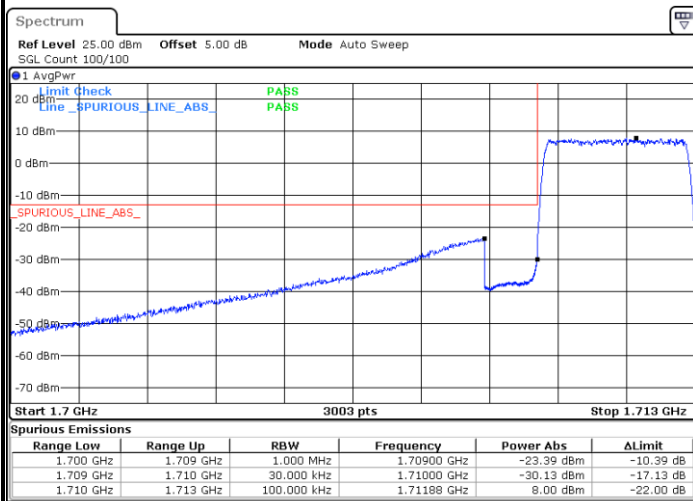
Date: 11.JUN.2022 22:26:30

Highest Band Edge / 1 RB



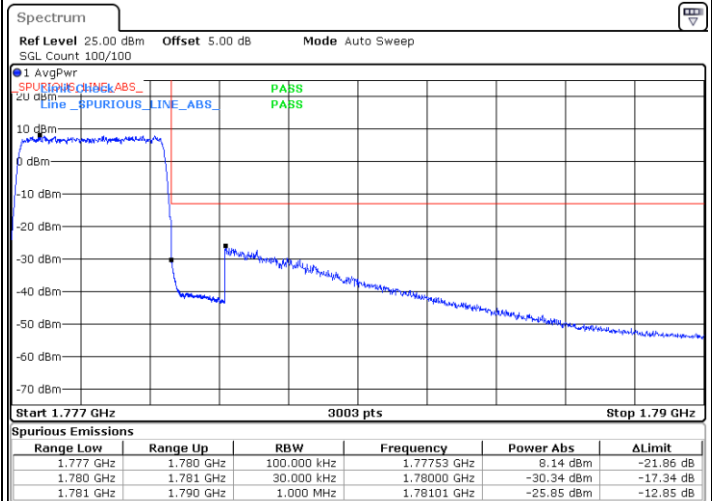
Date: 11.JUN.2022 22:38:18

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:28:00

Highest Band Edge / Full RB

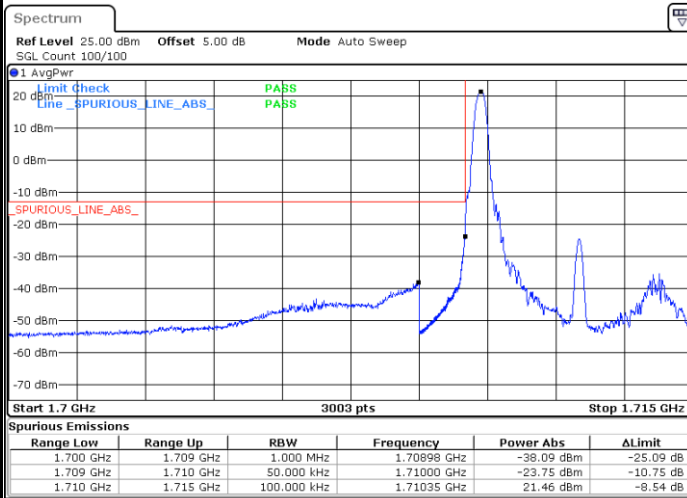


Date: 11.JUN.2022 22:39:48



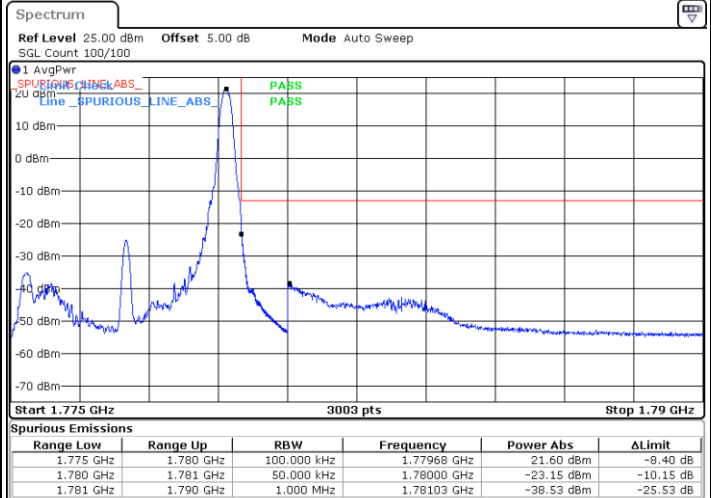
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



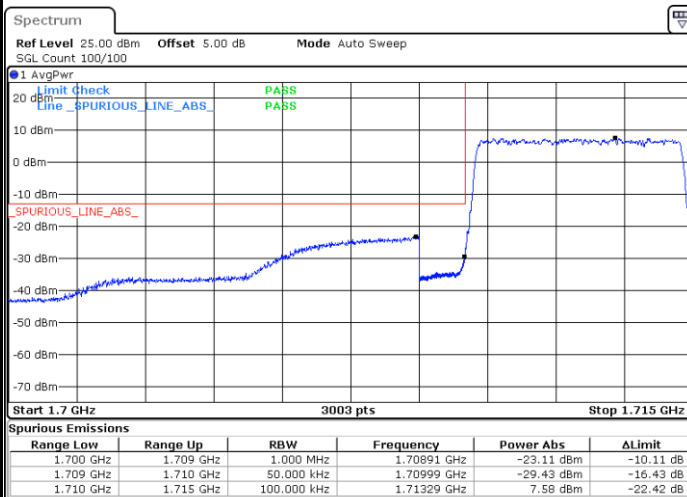
Date: 11.JUN.2022 22:45:42

Highest Band Edge / 1 RB



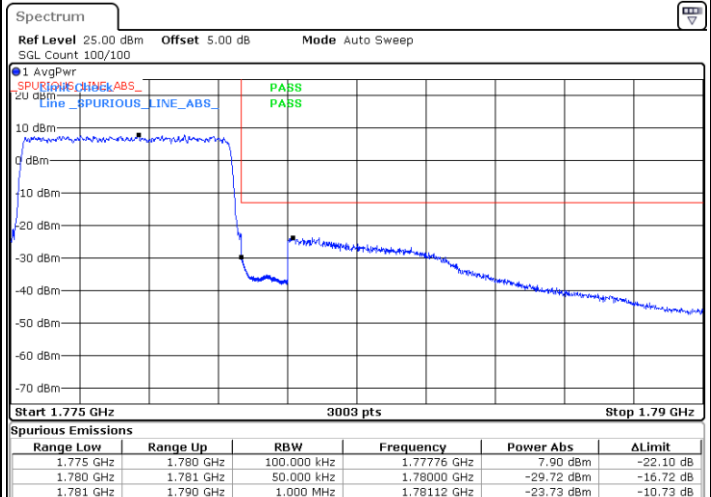
Date: 11.JUN.2022 22:57:27

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:53:12

Highest Band Edge / Full RB

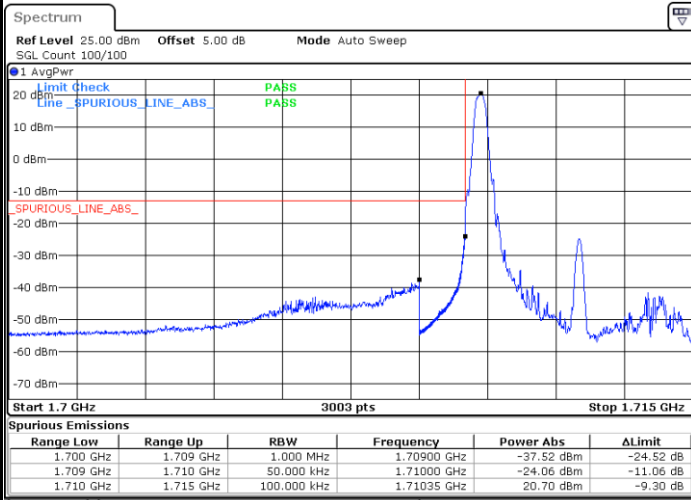


Date: 11.JUN.2022 23:04:58



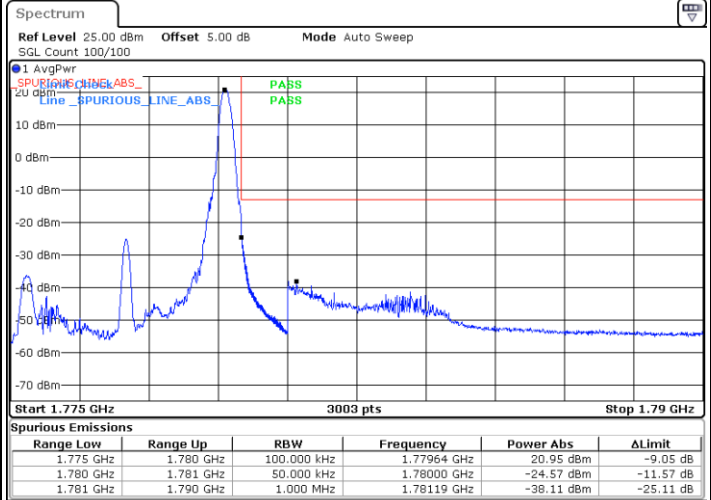
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



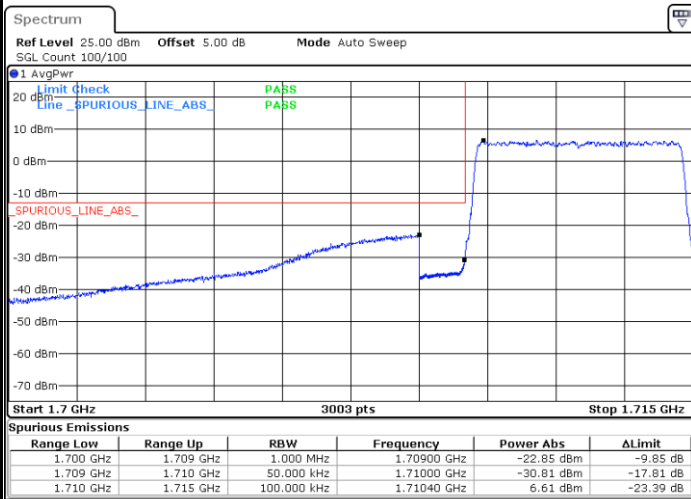
Date: 11.JUN.2022 22:47:12

Highest Band Edge / 1 RB



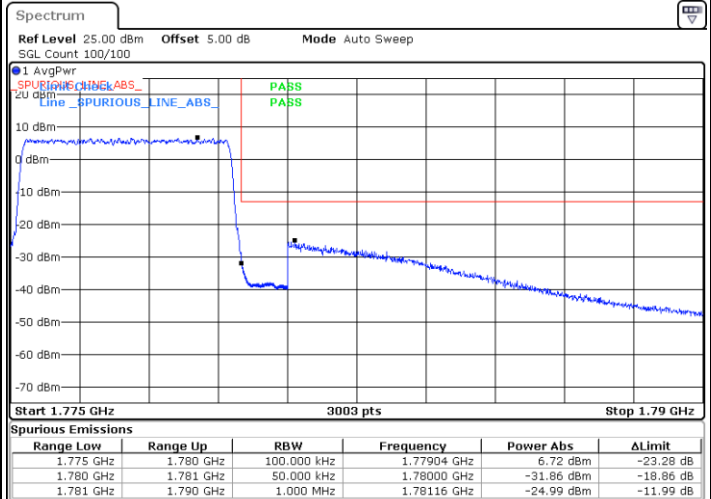
Date: 11.JUN.2022 22:58:57

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:51:42

Highest Band Edge / Full RB

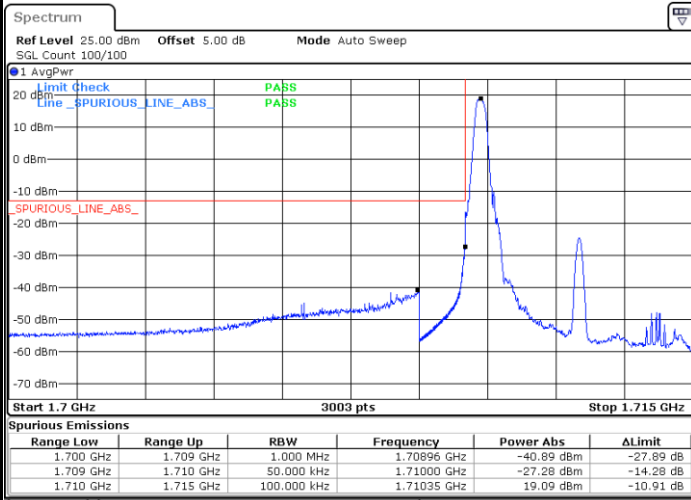


Date: 11.JUN.2022 23:03:28



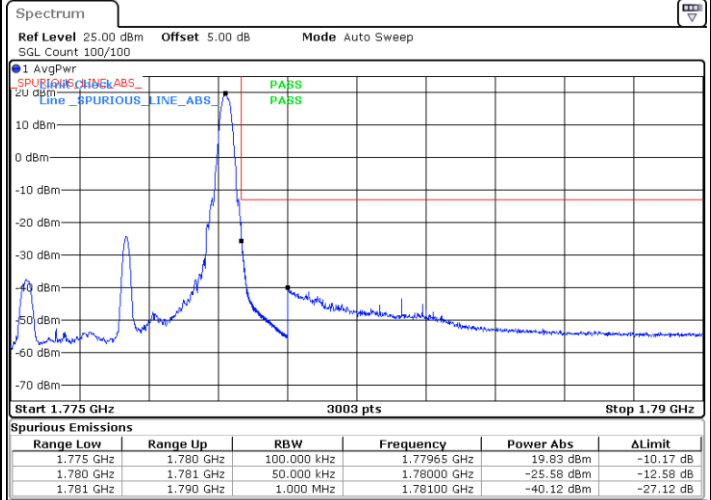
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



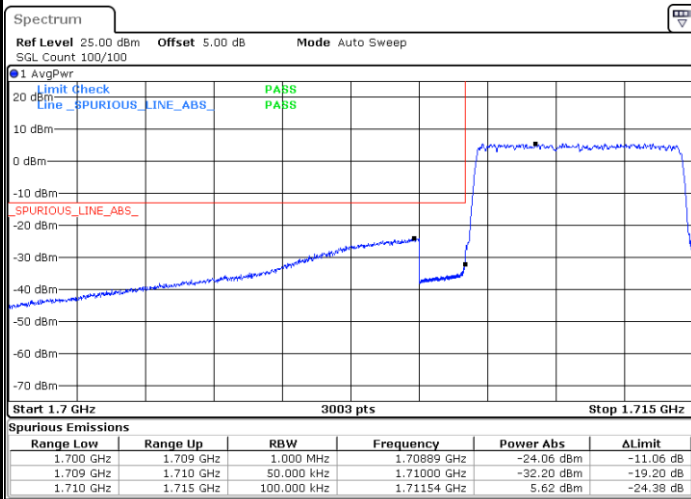
Date: 11.JUN.2022 22:48:42

Highest Band Edge / 1 RB



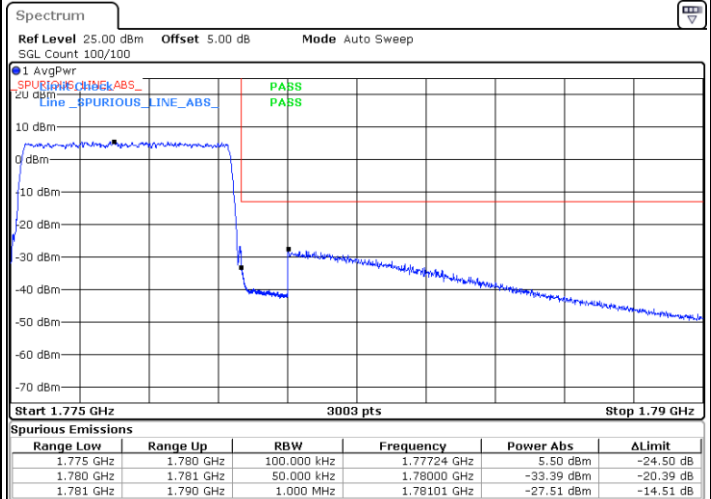
Date: 11.JUN.2022 23:00:27

Lowest Band Edge / Full RB



Date: 11.JUN.2022 22:50:12

Highest Band Edge / Full RB

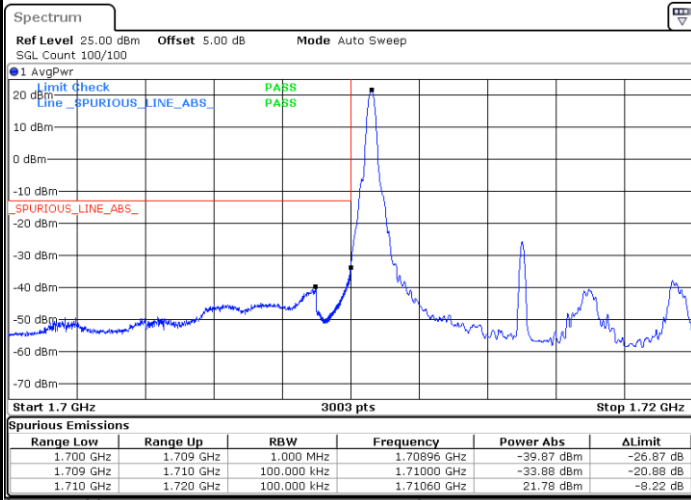


Date: 11.JUN.2022 23:01:58



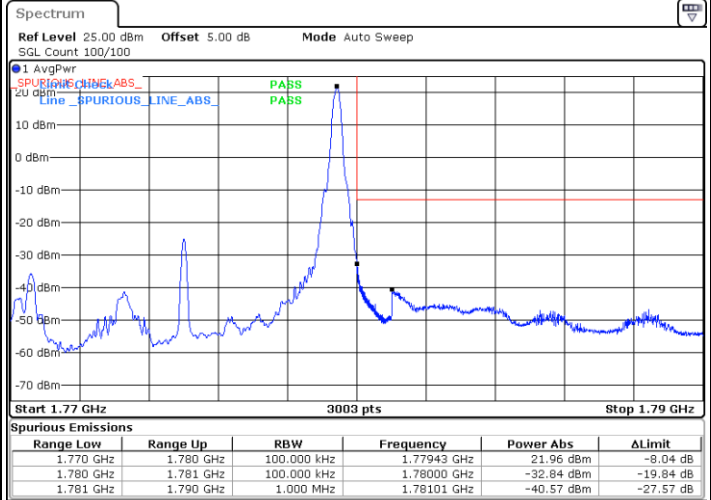
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



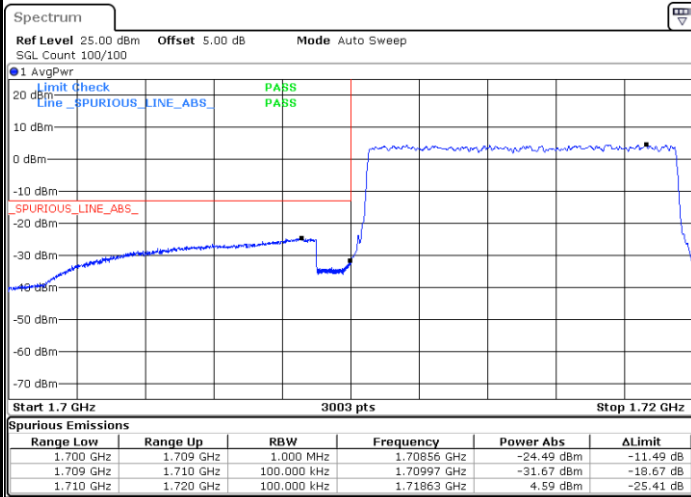
Date: 11.JUN.2022 23:07:52

Highest Band Edge / 1 RB



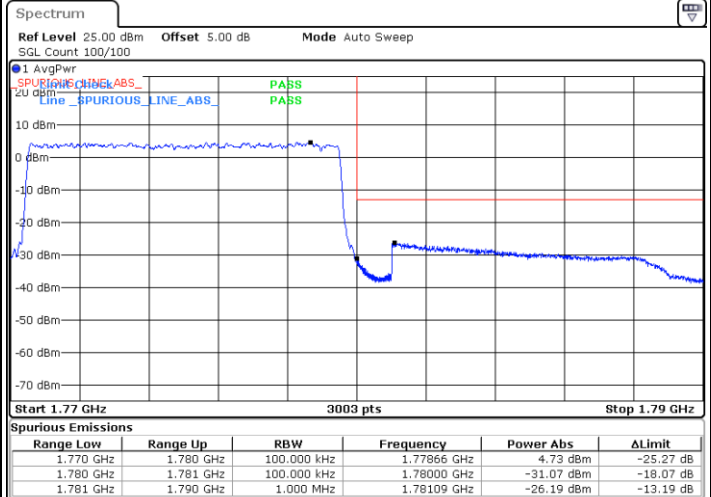
Date: 11.JUN.2022 23:19:41

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:15:23

Highest Band Edge / Full RB

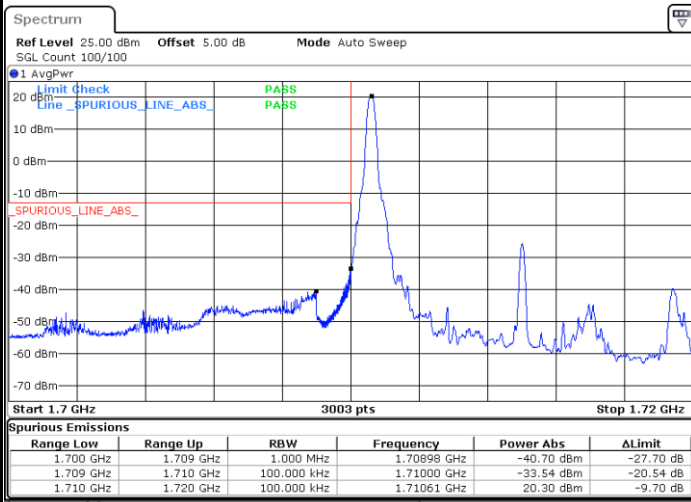


Date: 11.JUN.2022 23:27:12



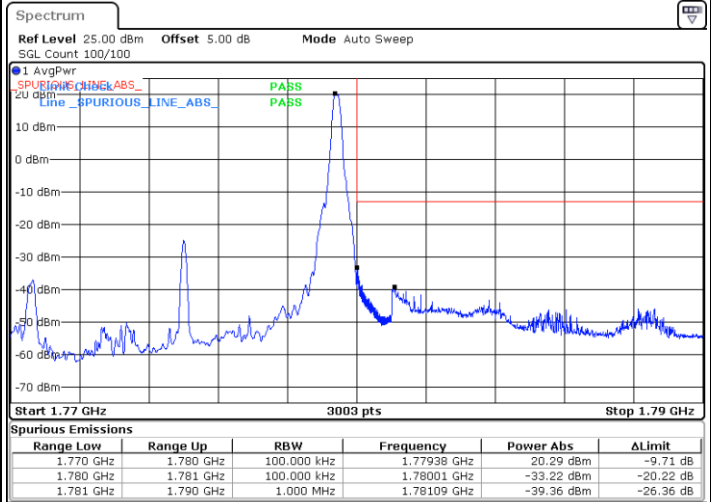
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



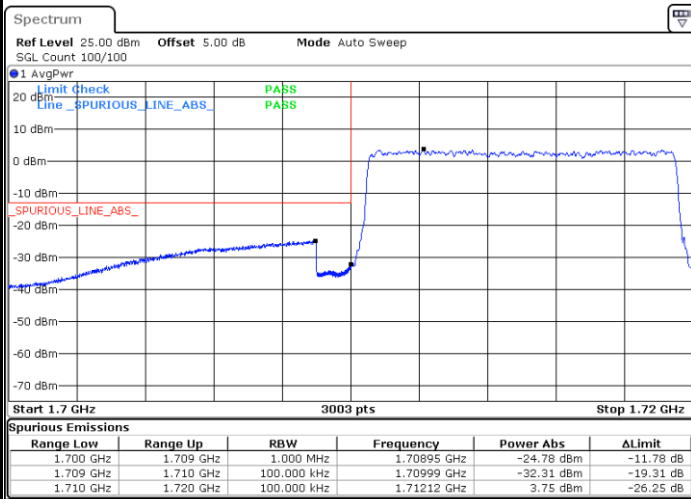
Date: 11.JUN.2022 23:09:22

Highest Band Edge / 1 RB



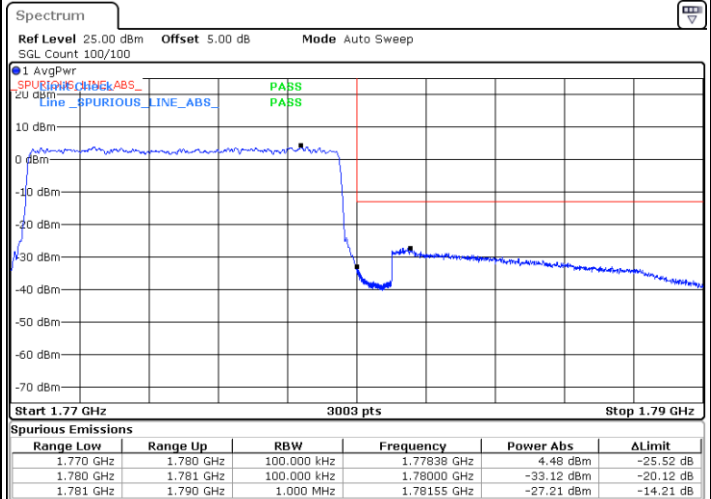
Date: 11.JUN.2022 23:21:11

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:13:53

Highest Band Edge / Full RB

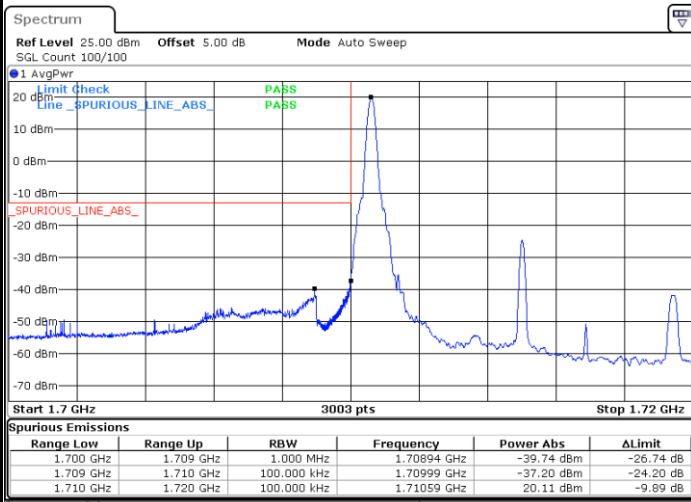


Date: 11.JUN.2022 23:25:41



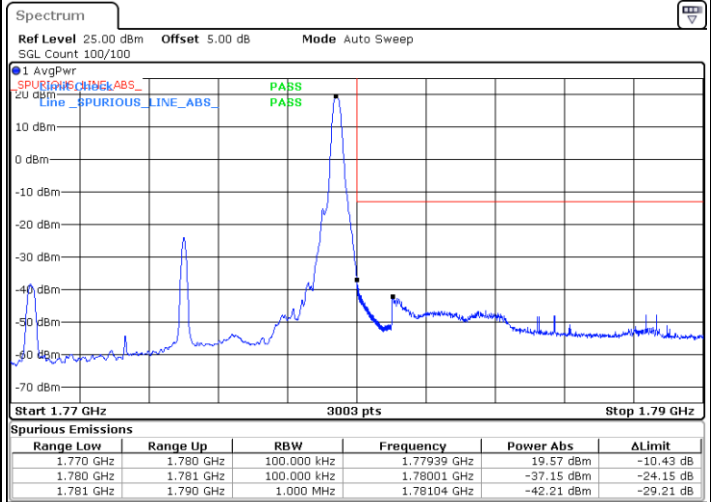
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



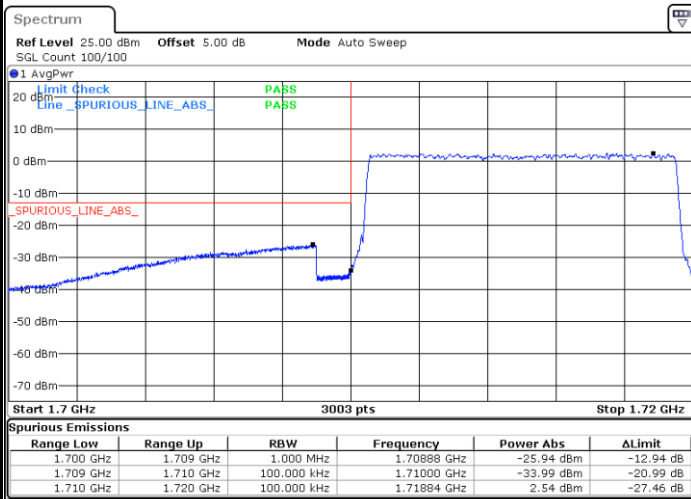
Date: 11.JUN.2022 23:10:52

Highest Band Edge / 1 RB



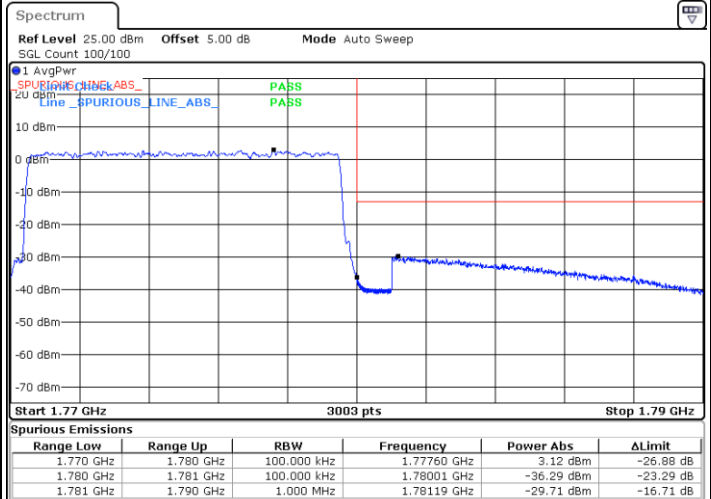
Date: 11.JUN.2022 23:22:41

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:12:22

Highest Band Edge / Full RB

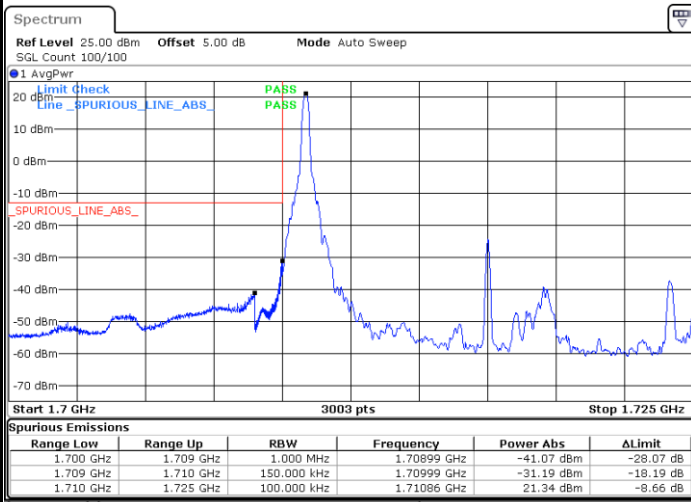


Date: 11.JUN.2022 23:24:11



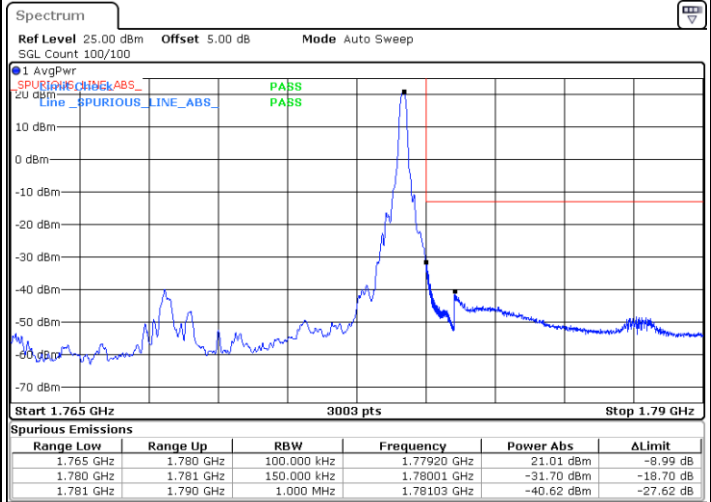
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



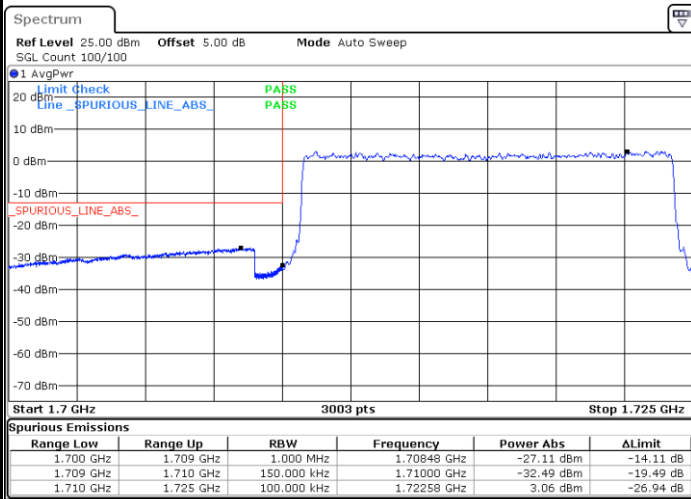
Date: 11.JUN.2022 23:30:06

Highest Band Edge / 1 RB



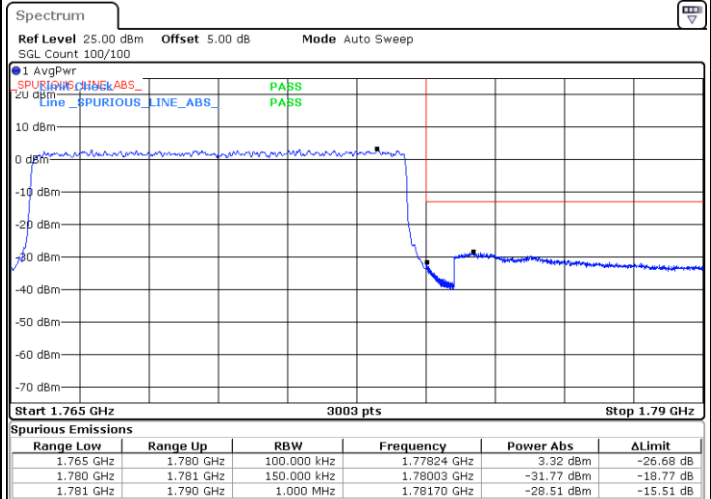
Date: 11.JUN.2022 23:41:52

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:37:37

Highest Band Edge / Full RB

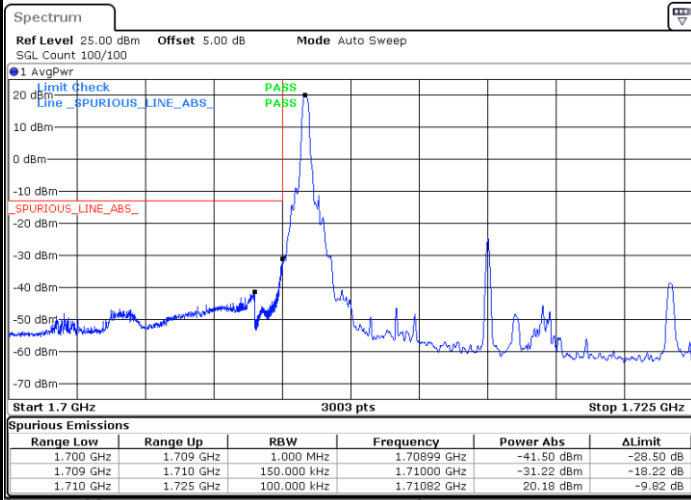


Date: 11.JUN.2022 23:49:23



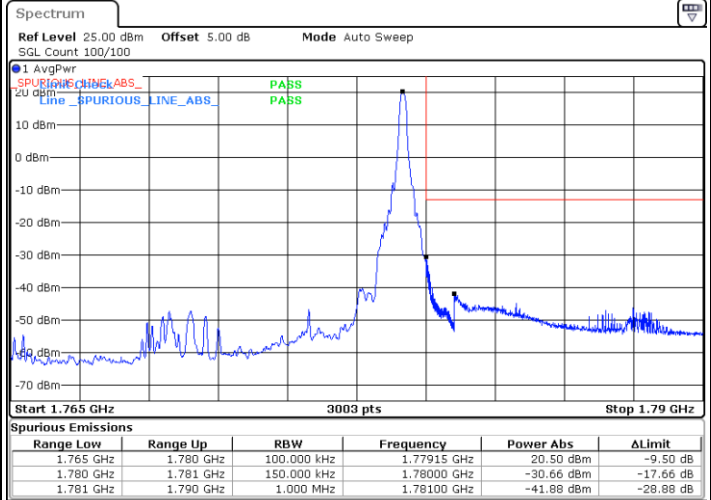
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



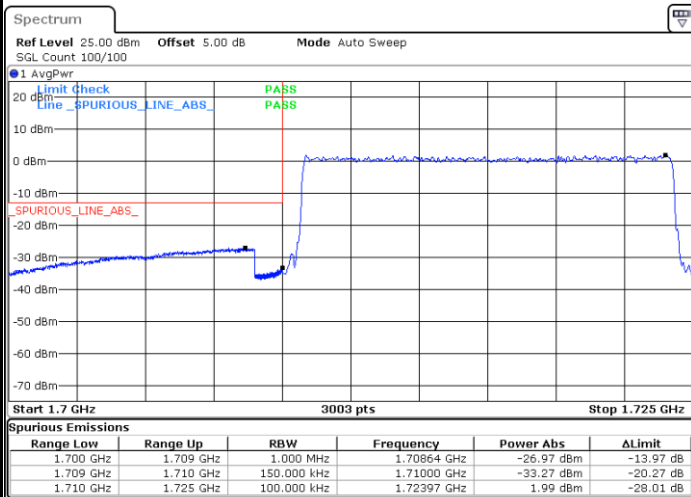
Date: 11.JUN.2022 23:31:36

Highest Band Edge / 1 RB



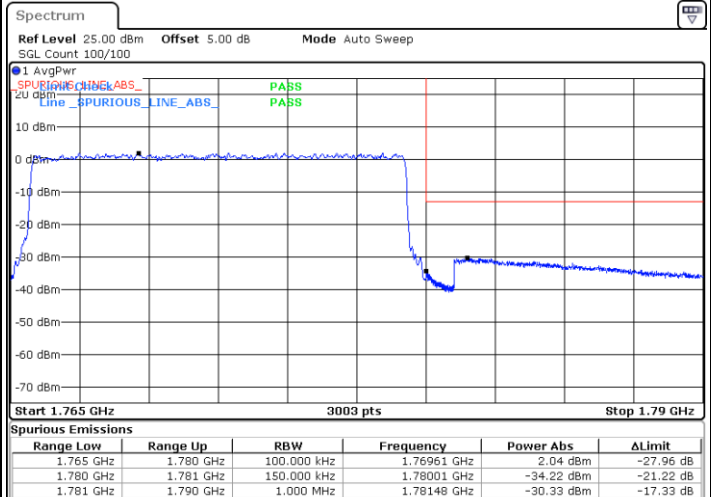
Date: 11.JUN.2022 23:43:22

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:36:07

Highest Band Edge / Full RB

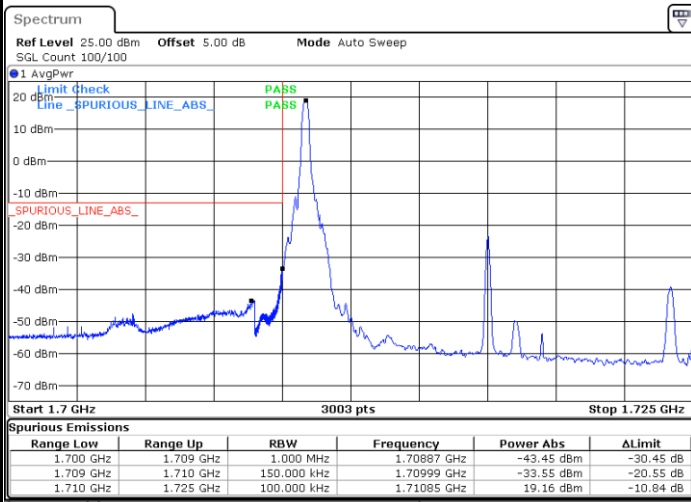


Date: 11.JUN.2022 23:47:53



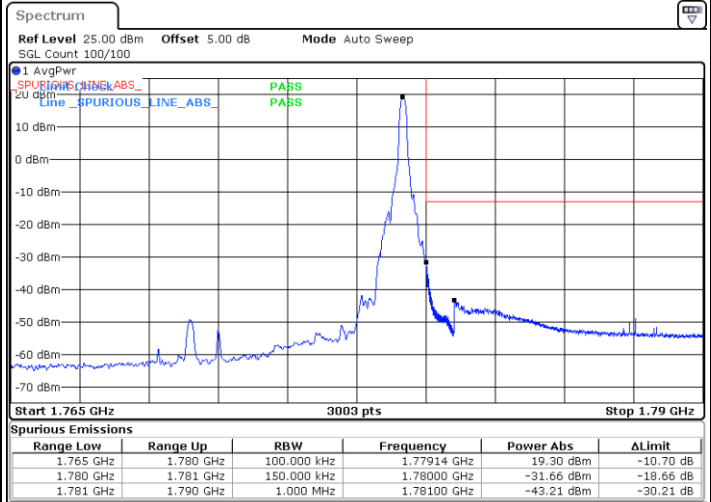
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



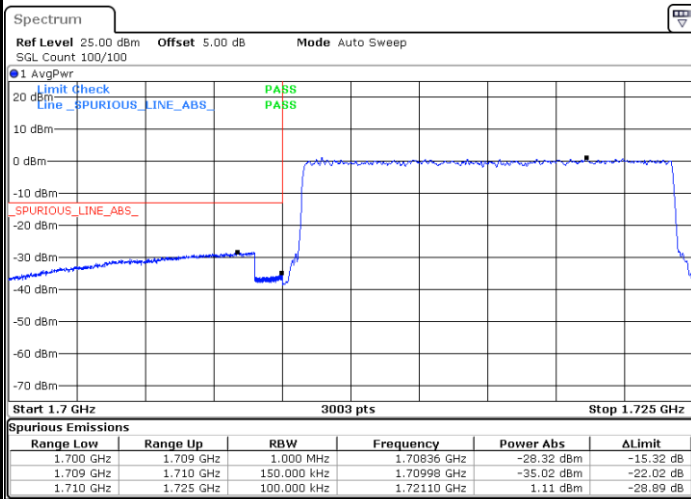
Date: 11.JUN.2022 23:33:06

Highest Band Edge / 1 RB



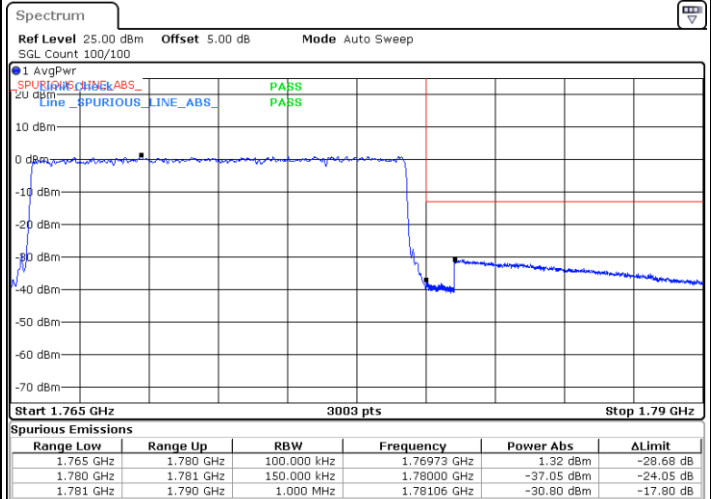
Date: 11.JUN.2022 23:44:52

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:34:37

Highest Band Edge / Full RB

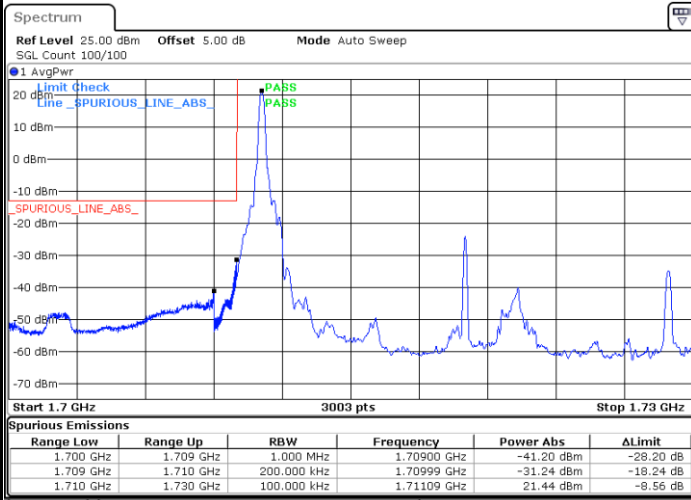


Date: 11.JUN.2022 23:46:23



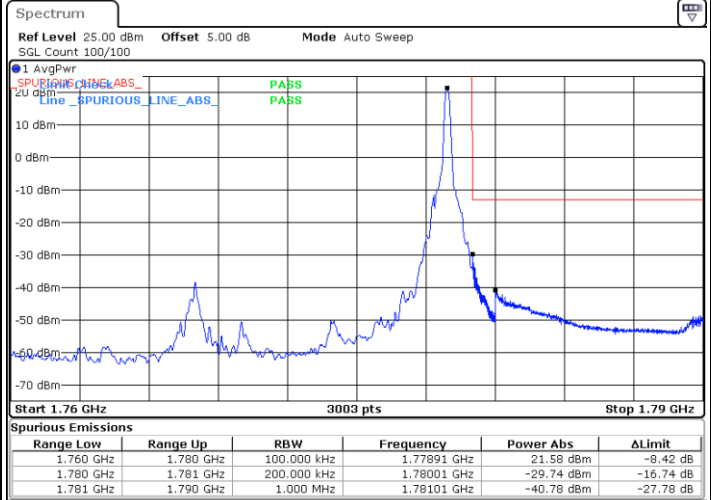
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



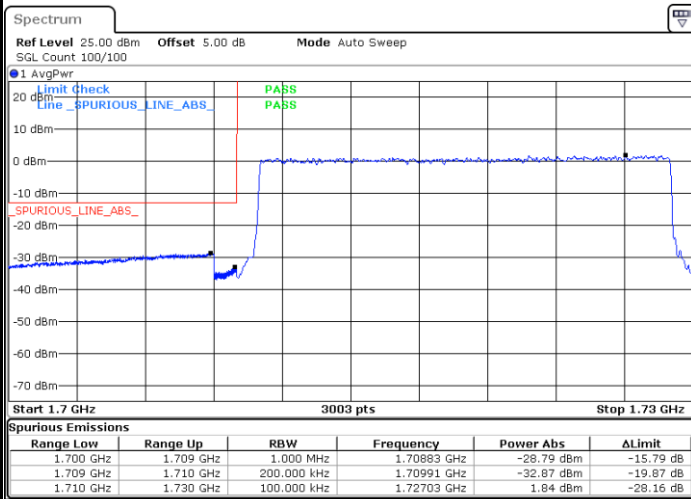
Date: 11.JUN.2022 23:52:16

Highest Band Edge / 1 RB



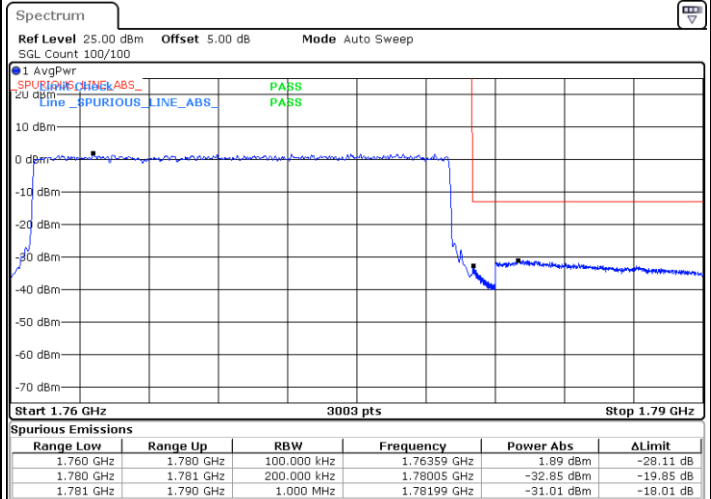
Date: 12.JUN.2022 00:04:02

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:59:47

Highest Band Edge / Full RB

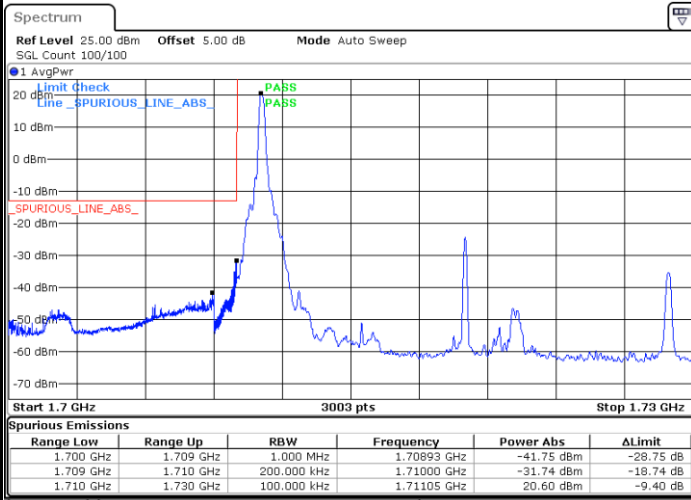


Date: 12.JUN.2022 00:11:33



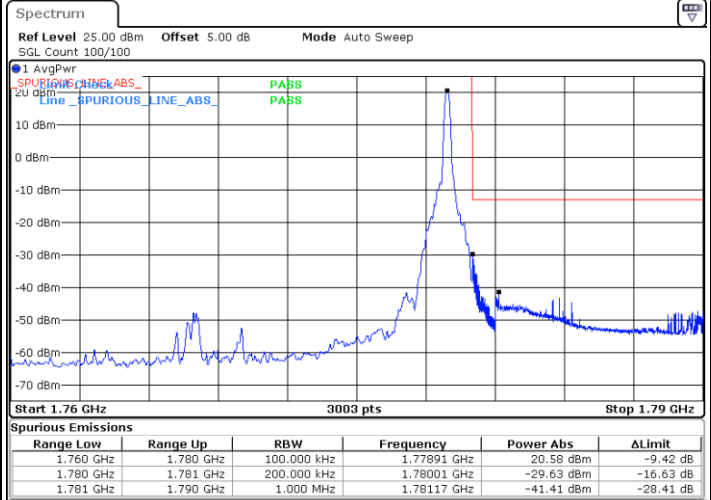
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



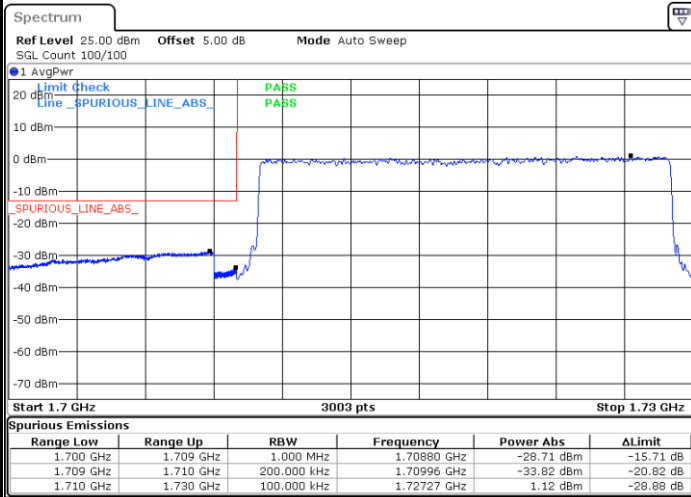
Date: 11.JUN.2022 23:53:46

Highest Band Edge / 1 RB



Date: 12.JUN.2022 00:05:32

Lowest Band Edge / Full RB



Date: 11.JUN.2022 23:58:17

Highest Band Edge / Full RB



Date: 12.JUN.2022 00:10:03