

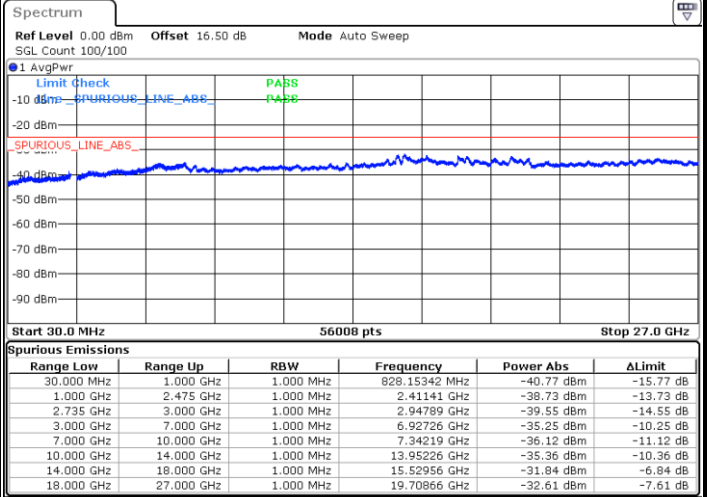
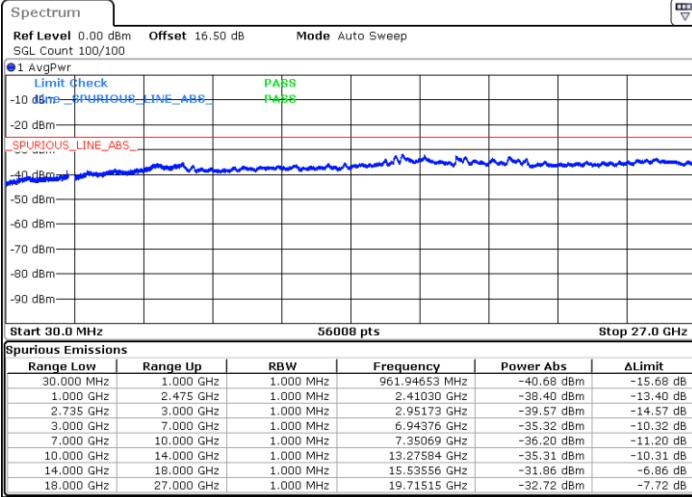


LTE Band 41C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

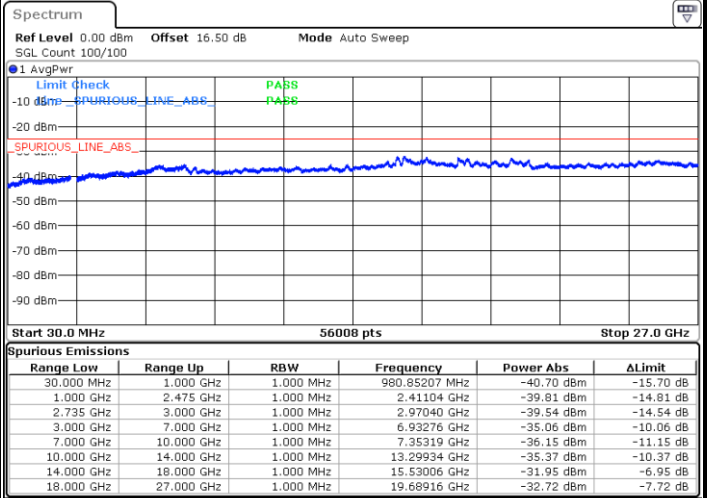
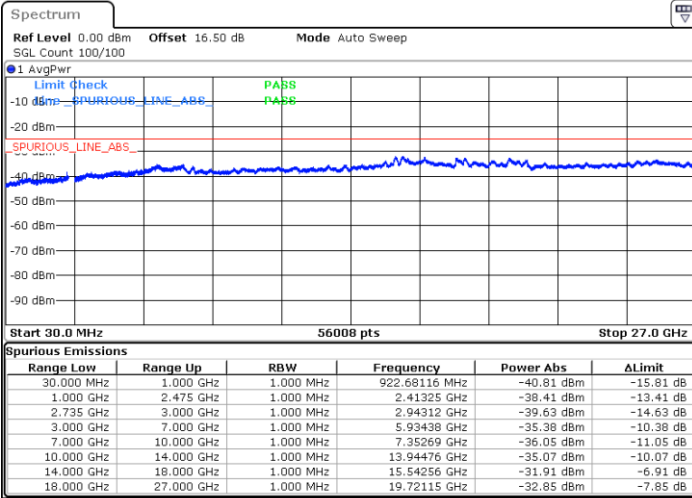


Date: 28.AUG.2022 12:21:31

Date: 28.AUG.2022 12:27:27

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 28.AUG.2022 13:11:21

Date: 28.AUG.2022 13:10:13

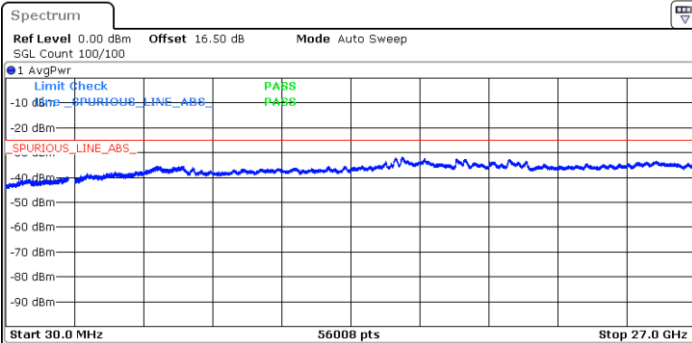


LTE Band 41C / 20MHz+15MHz

QPSK

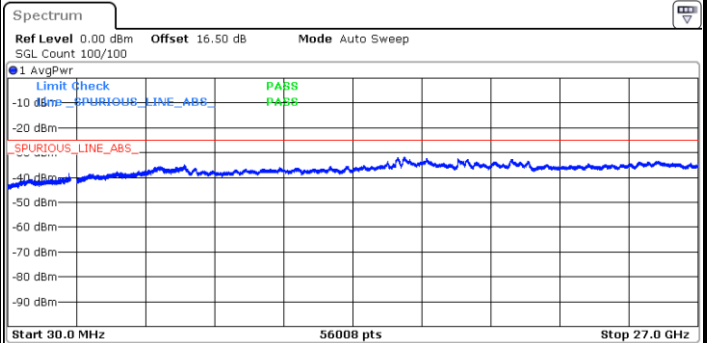
Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.18741 MHz	-40.89 dBm	-15.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.41472 GHz	-39.63 dBm	-14.63 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96219 GHz	-39.23 dBm	-14.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.92388 GHz	-35.40 dBm	-10.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.32320 GHz	-36.04 dBm	-11.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95726 GHz	-35.25 dBm	-10.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.51706 GHz	-31.79 dBm	-6.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.71665 GHz	-32.69 dBm	-7.69 dB

Date: 28.AUG.2022 12:56:48



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-40.85 dBm	-15.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.41436 GHz	-38.38 dBm	-13.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96736 GHz	-39.73 dBm	-14.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-35.00 dBm	-10.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.35819 GHz	-36.12 dBm	-11.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95926 GHz	-35.33 dBm	-10.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.53206 GHz	-31.84 dBm	-6.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.75215 GHz	-32.72 dBm	-7.72 dB

Date: 28.AUG.2022 13:02:45

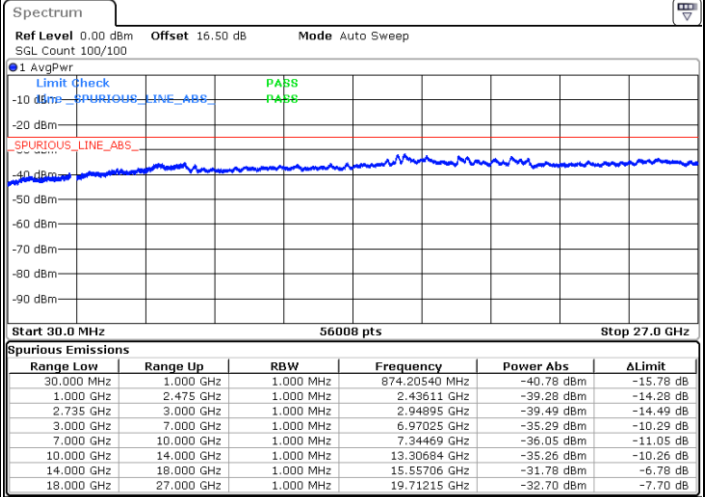
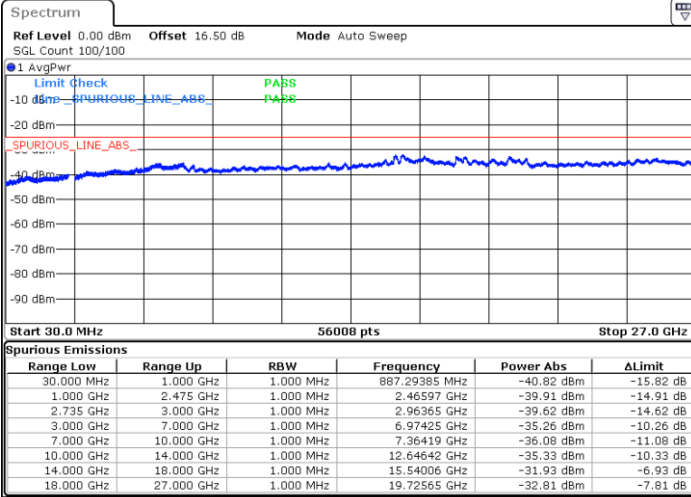


LTE Band 41C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

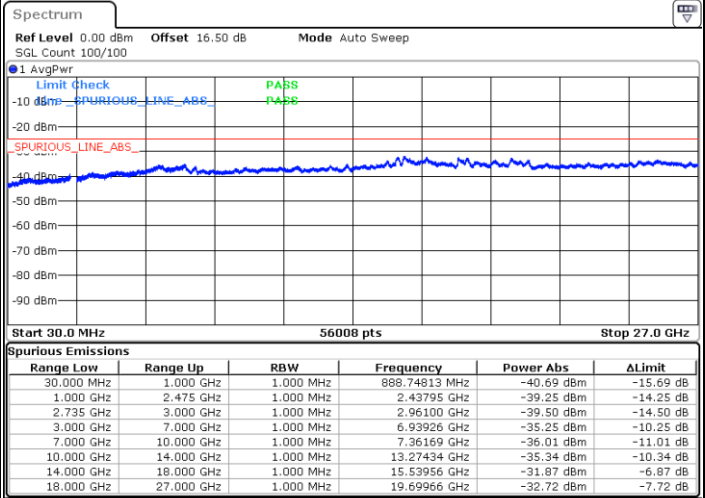
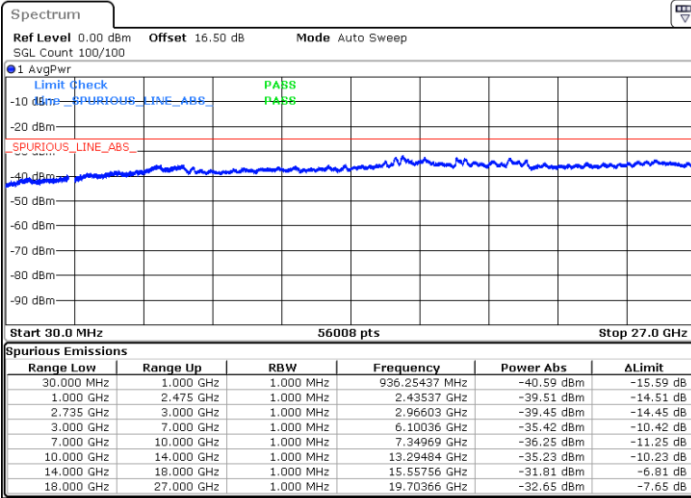


Date: 28.AUG.2022 13:16:41

Date: 28.AUG.2022 13:22:39

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 28.AUG.2022 13:42:31

Date: 28.AUG.2022 13:41:24

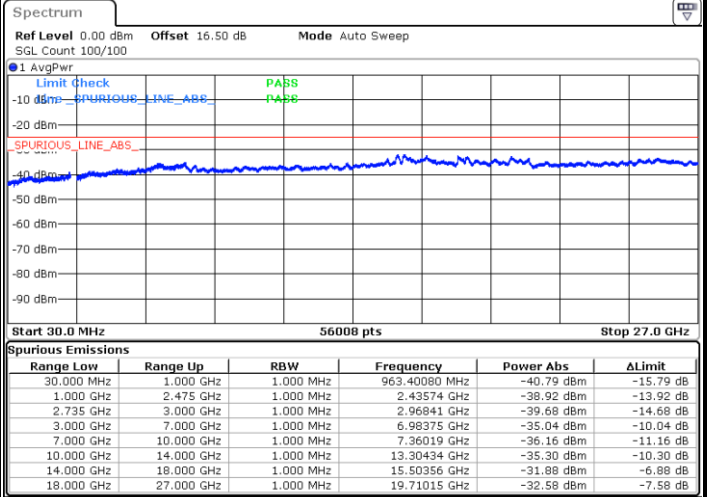
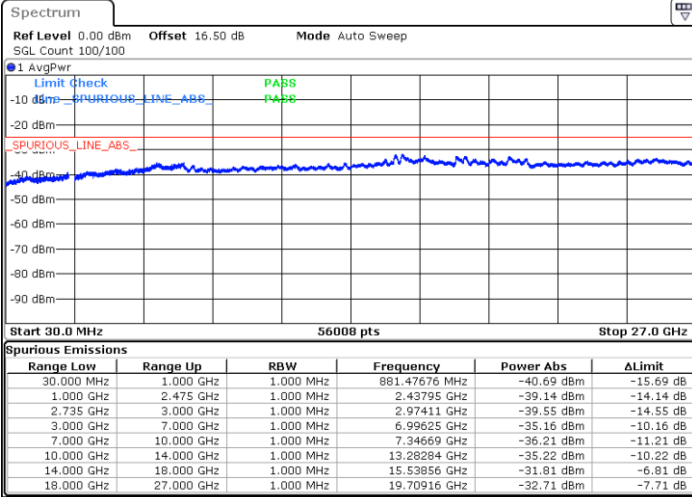


LTE Band 41C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 28.AUG.2022 13:30:52

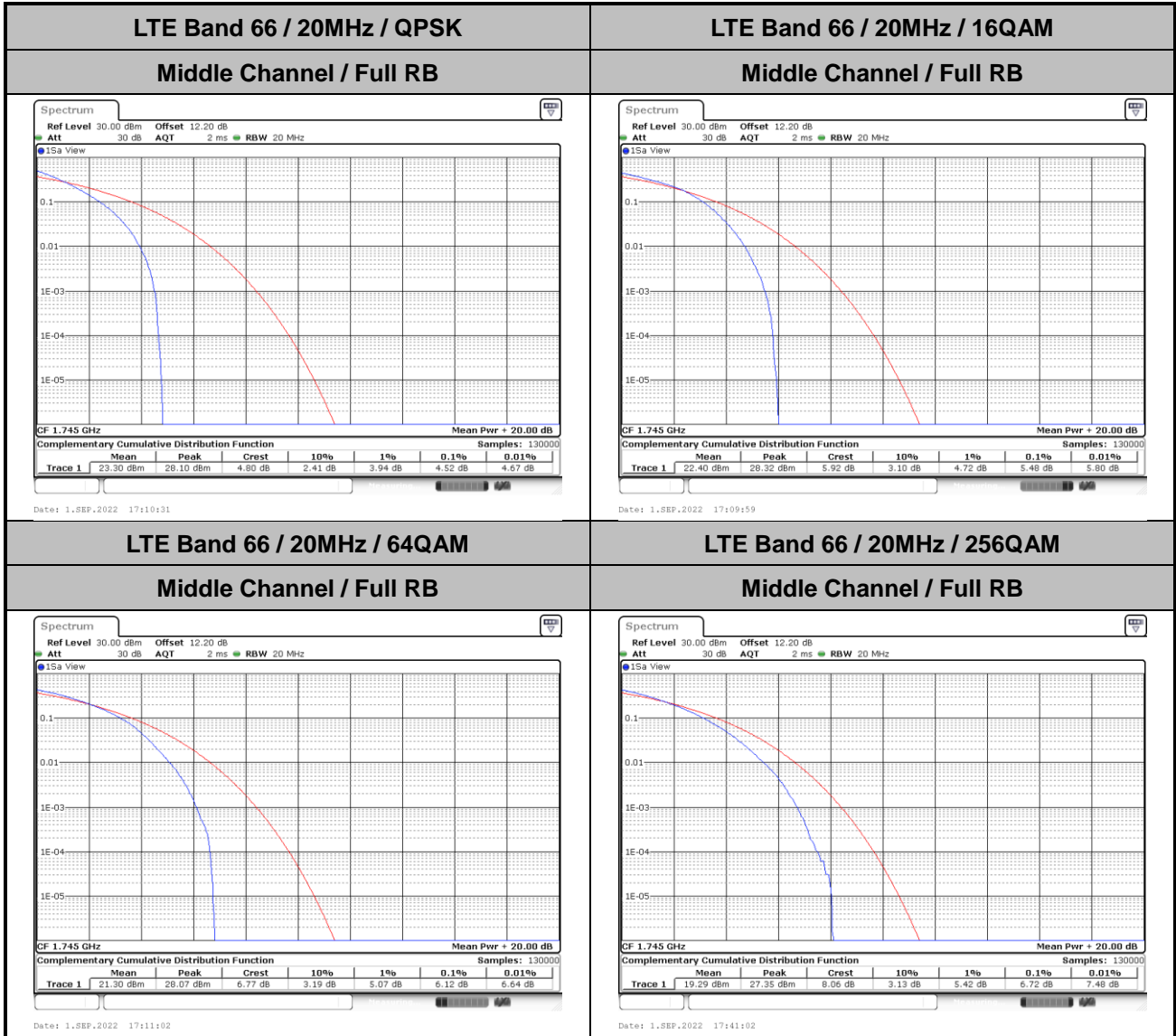
Date: 28.AUG.2022 13:36:49



LTE Band 66

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	4.52	5.48	6.12	6.72	PASS





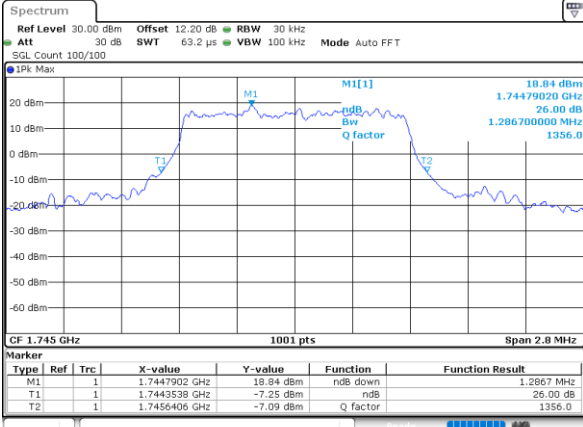
26dB Bandwidth

Mode	LTE Band 66 : 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	1.29	1.36	3.08	3.06	5.06	5.09	9.97	9.89	14.18	14.30	18.74	19.02
Mode	LTE Band 66 : 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	1.27	1.36	3.03	3.06	5.03	4.81	10.21	9.95	14.30	14.51	18.78	19.02



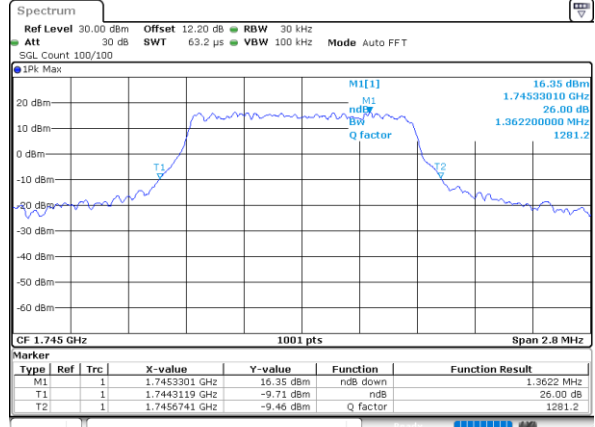
LTE Band 66

Middle Channel / 1.4MHz / QPSK



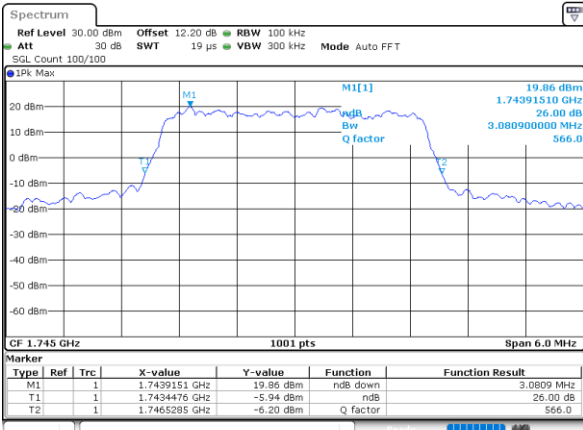
Date: 1,SEP,2022 14:58:12

Middle Channel / 1.4MHz / 16QAM



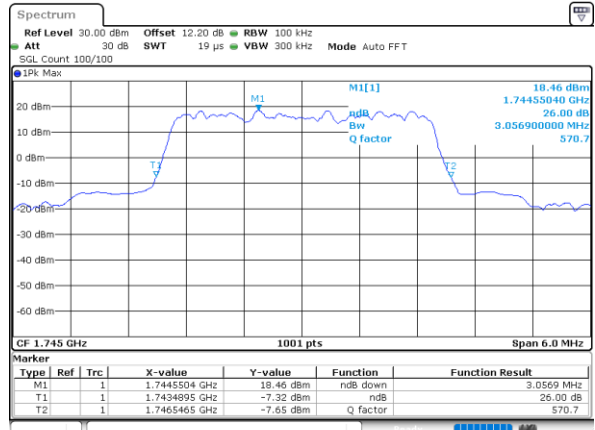
Date: 1,SEP,2022 14:58:42

Middle Channel / 3MHz / QPSK



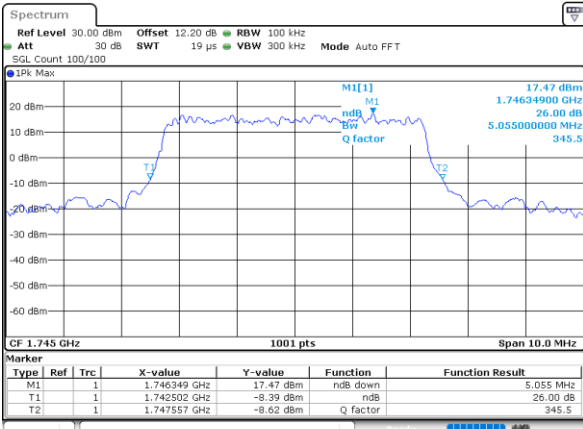
Date: 1,SEP,2022 15:16:10

Middle Channel / 3MHz / 16QAM



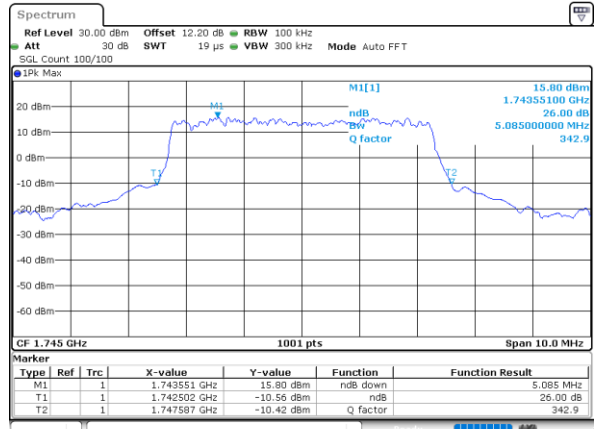
Date: 1,SEP,2022 15:16:47

Middle Channel / 5MHz / QPSK



Date: 1,SEP,2022 15:51:29

Middle Channel / 5MHz / 16QAM

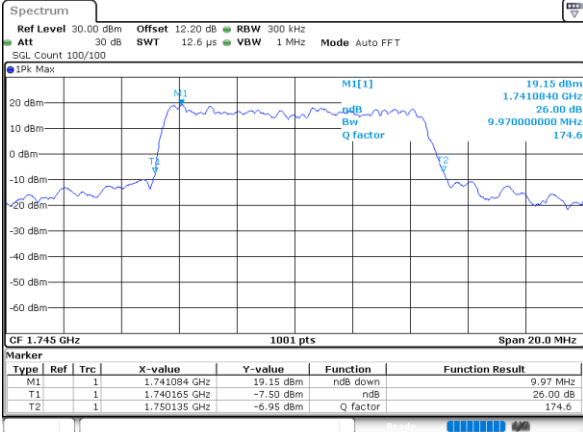


Date: 1,SEP,2022 15:51:58



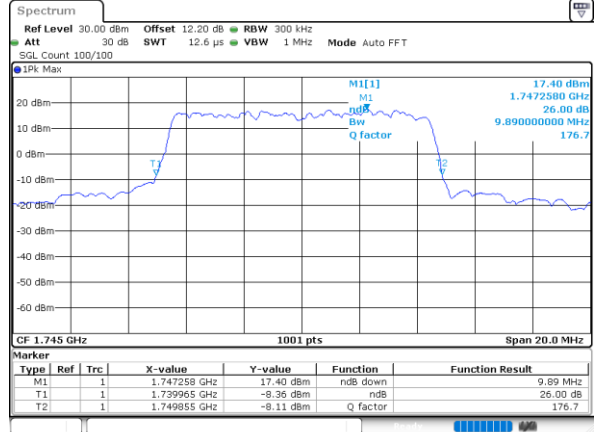
LTE Band 66

Middle Channel / 10MHz / QPSK



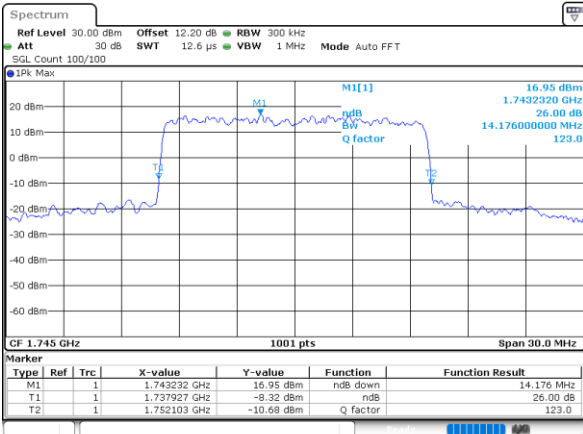
Date: 1,SEP,2022 16:05:23

Middle Channel / 10MHz / 16QAM



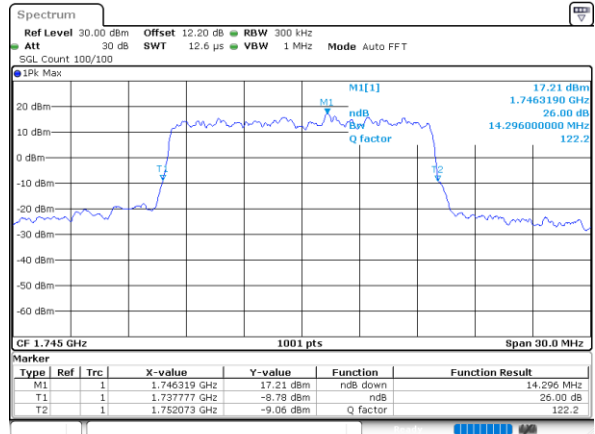
Date: 1,SEP,2022 16:05:53

Middle Channel / 15MHz / QPSK



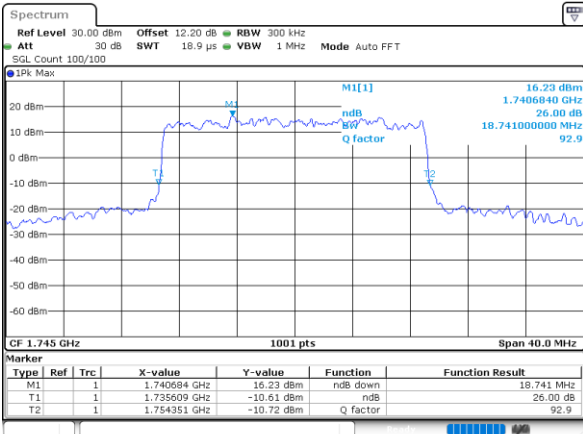
Date: 1,SEP,2022 16:02:34

Middle Channel / 15MHz / 16QAM



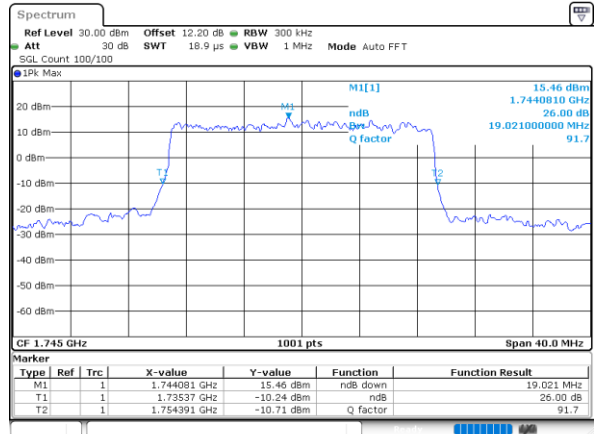
Date: 1,SEP,2022 16:33:04

Middle Channel / 20MHz / QPSK



Date: 1,SEP,2022 17:00:03

Middle Channel / 20MHz / 16QAM

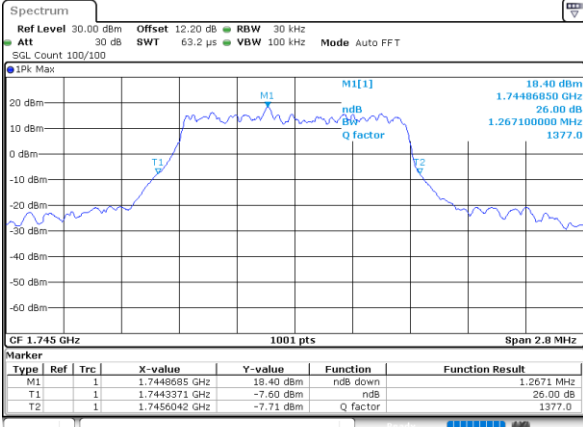


Date: 1,SEP,2022 17:00:33



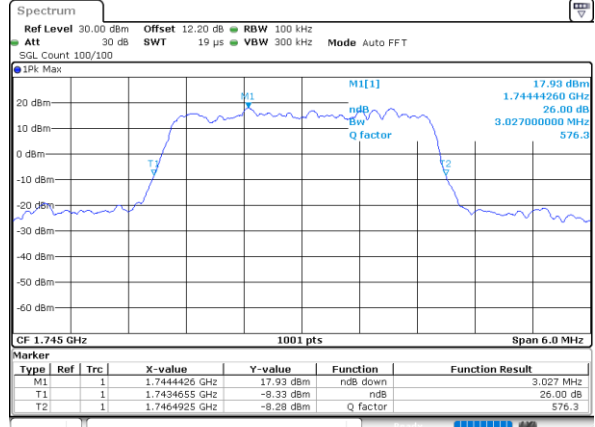
LTE Band 66

Middle Channel / 1.4MHz / 64QAM



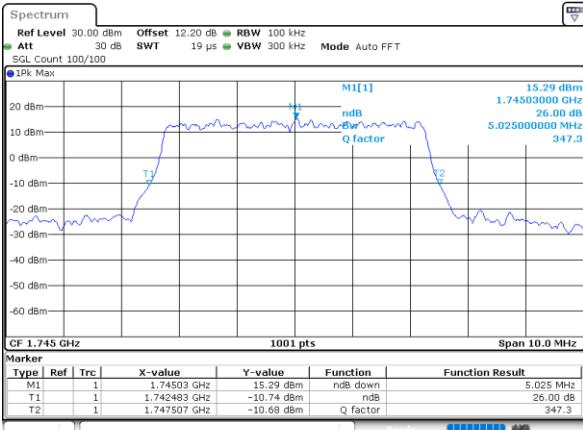
Date: 1,SEP,2022 15:07:38

Middle Channel / 3MHz / 64QAM



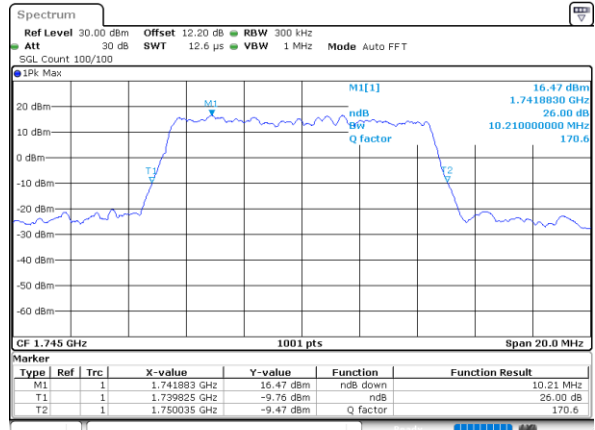
Date: 1,SEP,2022 15:38:09

Middle Channel / 5MHz / 64QAM



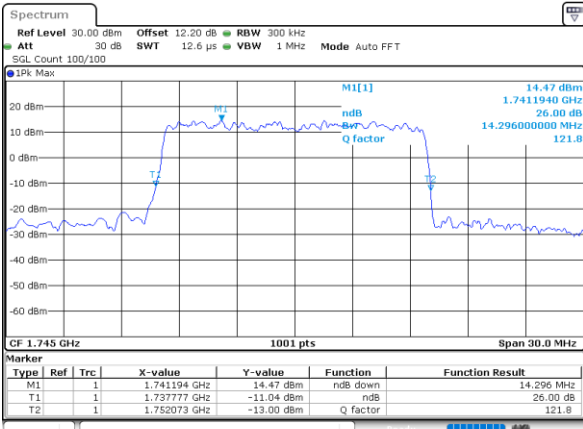
Date: 1,SEP,2022 15:42:54

Middle Channel / 10MHz / 64QAM



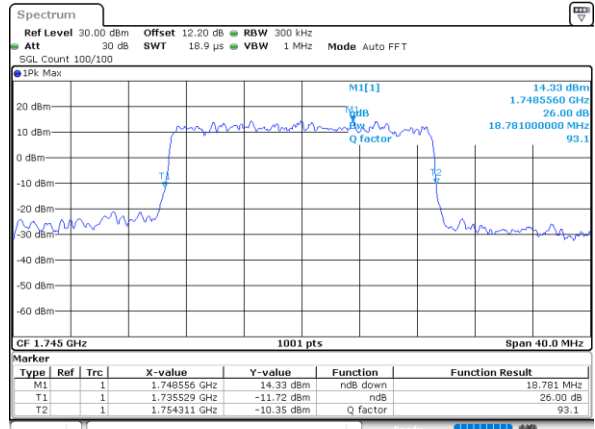
Date: 1,SEP,2022 16:14:51

Middle Channel / 15MHz / 64QAM



Date: 1,SEP,2022 16:24:01

Middle Channel / 20MHz / 64QAM

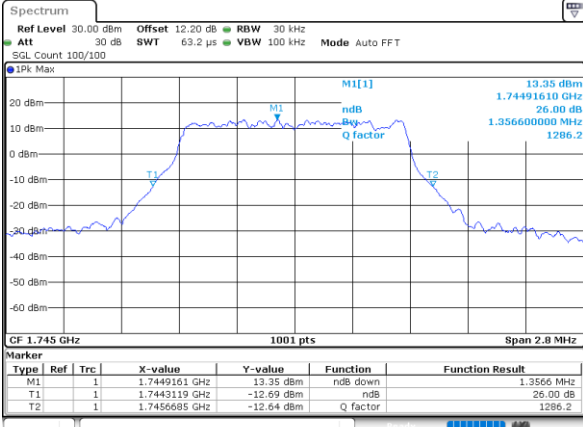


Date: 1,SEP,2022 17:08:00



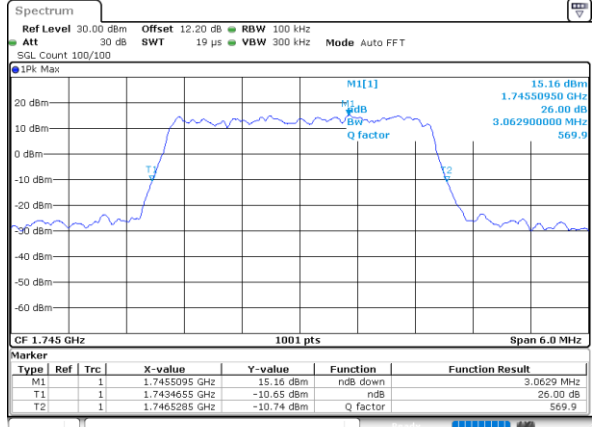
LTE Band 66

Middle Channel / 1.4MHz / 256QAM



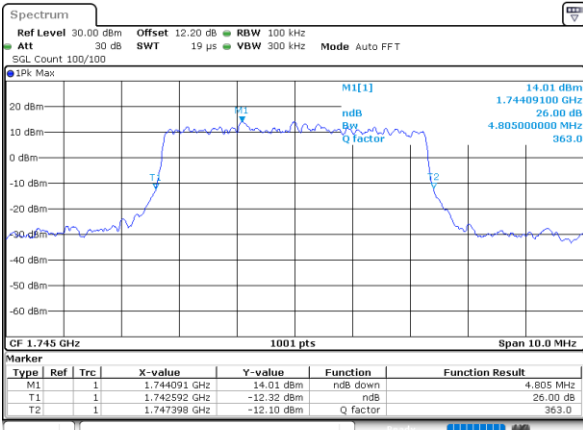
Date: 1,SEP,2022 17:13:25

Middle Channel / 3MHz / 256QAM



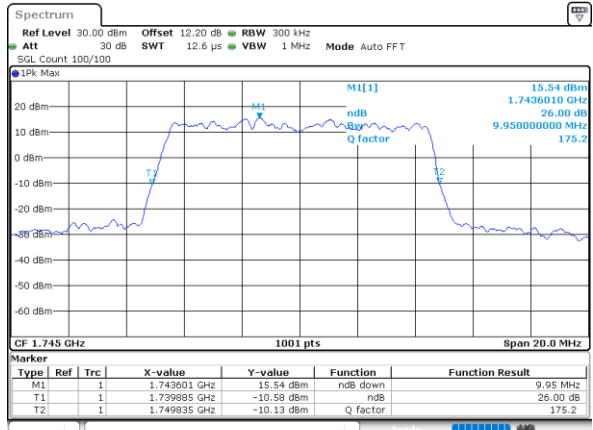
Date: 1,SEP,2022 17:17:21

Middle Channel / 5MHz / 256QAM



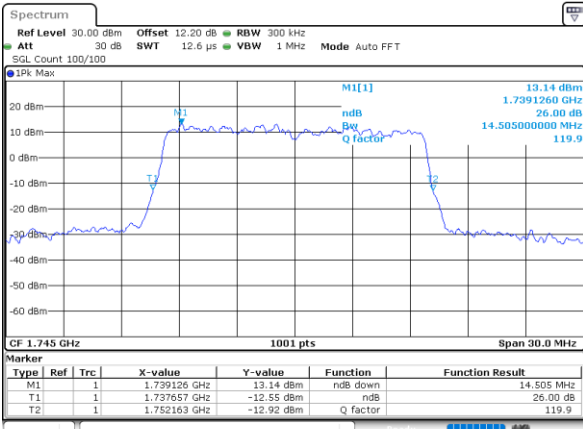
Date: 1,SEP,2022 17:21:10

Middle Channel / 10MHz / 256QAM



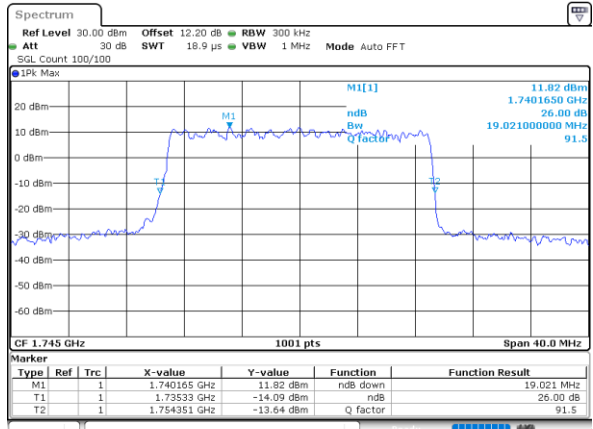
Date: 1,SEP,2022 17:25:16

Middle Channel / 15MHz / 256QAM



Date: 1,SEP,2022 17:29:14

Middle Channel / 20MHz / 256QAM



Date: 1,SEP,2022 17:33:11



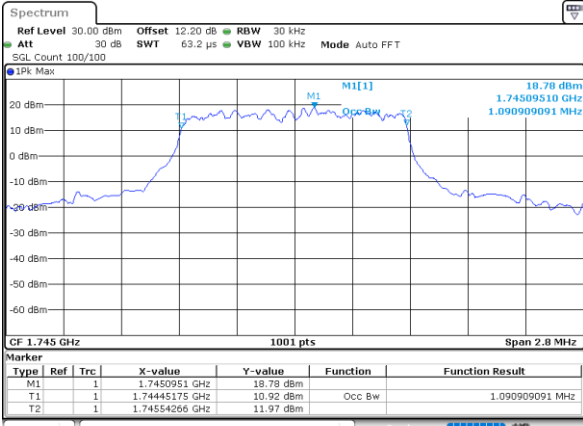
Occupied Bandwidth

Mode	LTE Band 66 : 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	1.09	1.09	2.76	2.72	4.51	4.49	9.07	9.01	13.37	13.46	17.86	17.90
Mode	LTE Band 66 : 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	1.09	1.10	2.73	2.72	4.51	4.48	9.03	9.11	13.49	13.43	17.86	17.94



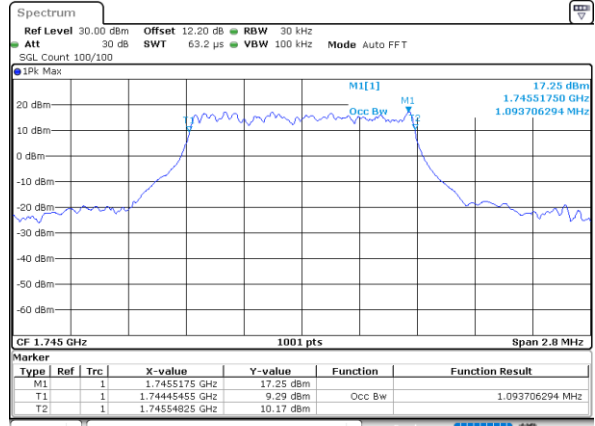
LTE Band 66

Middle Channel / 1.4MHz / QPSK



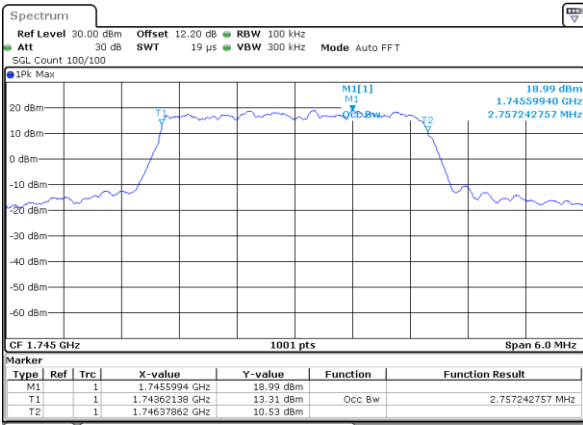
Date: 1,SEP,2022 14:57:13

Middle Channel / 1.4MHz / 16QAM



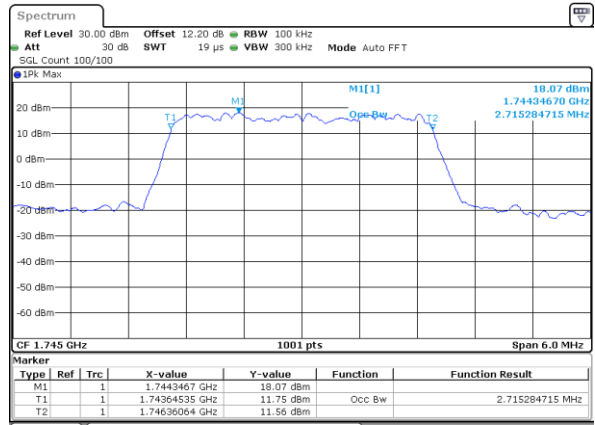
Date: 1,SEP,2022 14:57:42

Middle Channel / 3MHz / QPSK



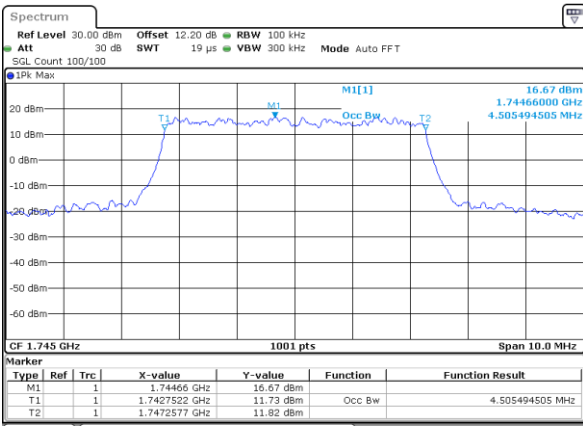
Date: 1,SEP,2022 15:15:16

Middle Channel / 3MHz / 16QAM



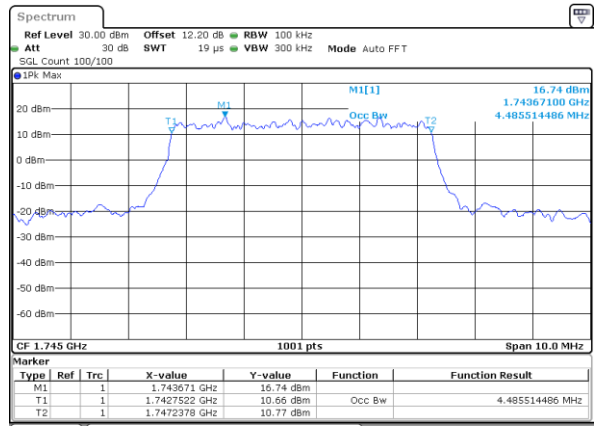
Date: 1,SEP,2022 15:15:46

Middle Channel / 5MHz / QPSK



Date: 1,SEP,2022 15:15:29

Middle Channel / 5MHz / 16QAM

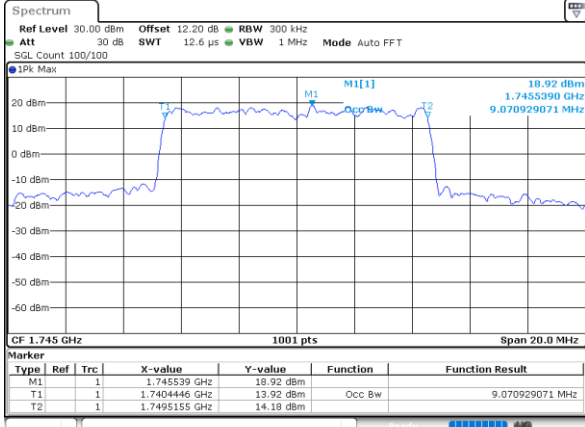


Date: 1,SEP,2022 15:15:59



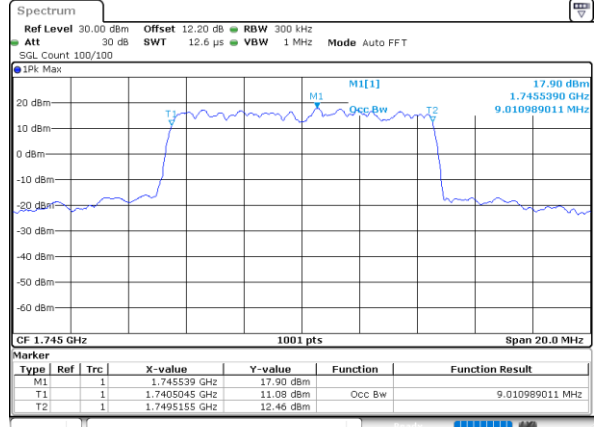
LTE Band 66

Middle Channel / 10MHz / QPSK



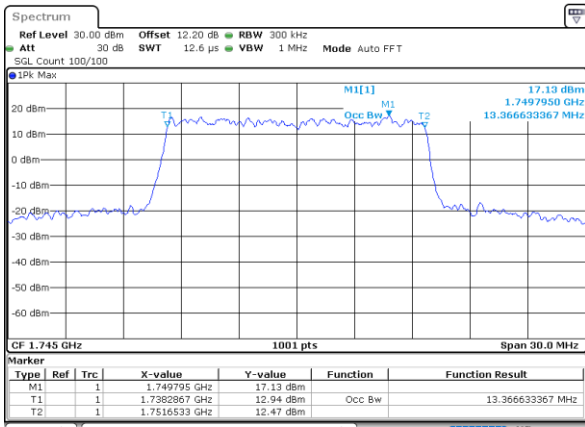
Date: 1,SEP,2022 16:04:24

Middle Channel / 10MHz / 16QAM



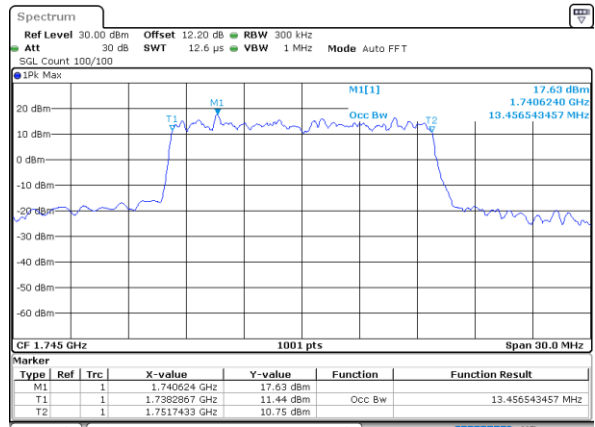
Date: 1,SEP,2022 16:04:53

Middle Channel / 15MHz / QPSK



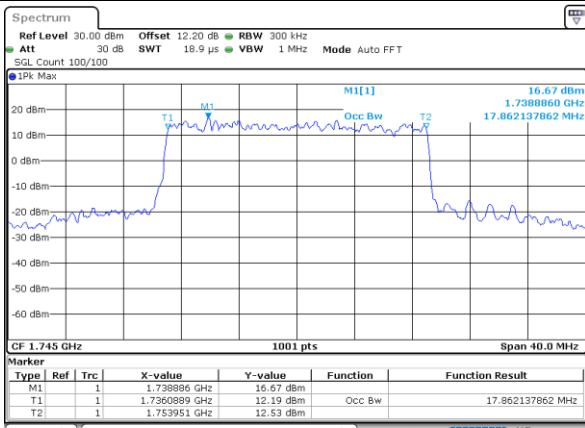
Date: 1,SEP,2022 16:01:35

Middle Channel / 15MHz / 16QAM



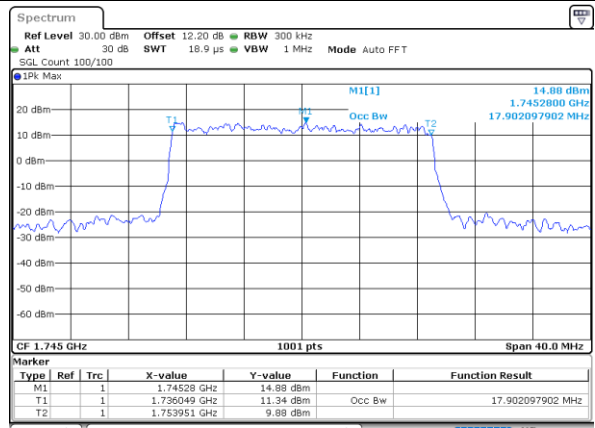
Date: 1,SEP,2022 16:02:04

Middle Channel / 20MHz / QPSK



Date: 1,SEP,2022 16:15:04

Middle Channel / 20MHz / 16QAM

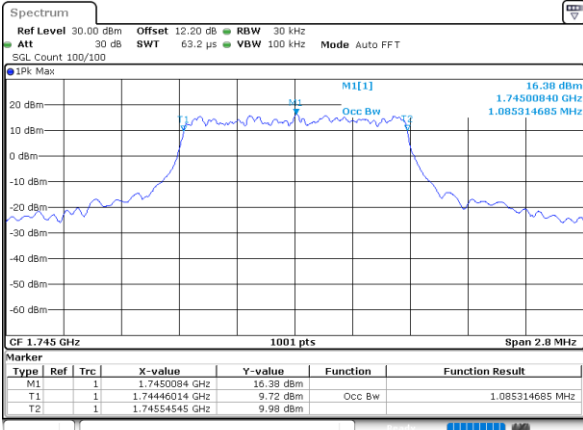


Date: 1,SEP,2022 16:15:34



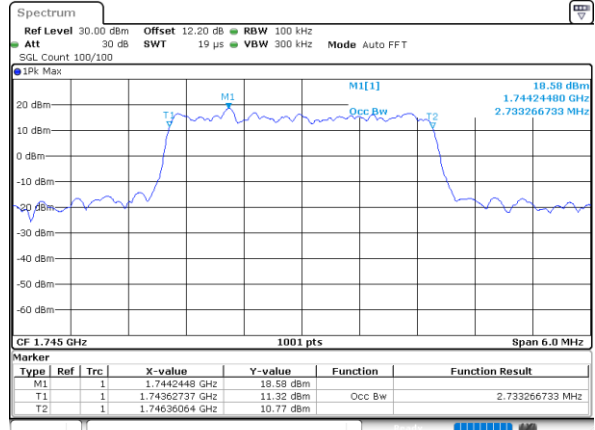
LTE Band 66

Middle Channel / 1.4MHz / 64QAM



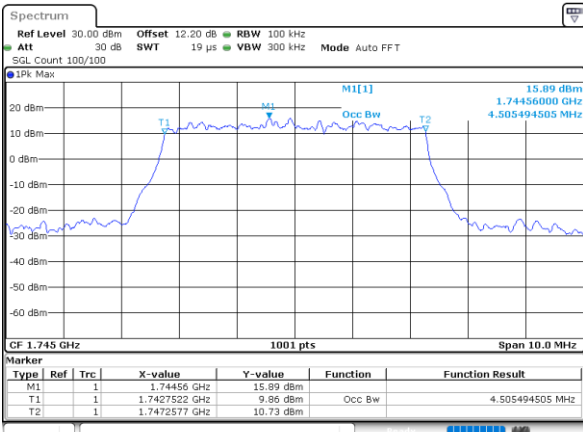
Date: 1.SEP.2022 15:07:24

Middle Channel / 3MHz / 64QAM



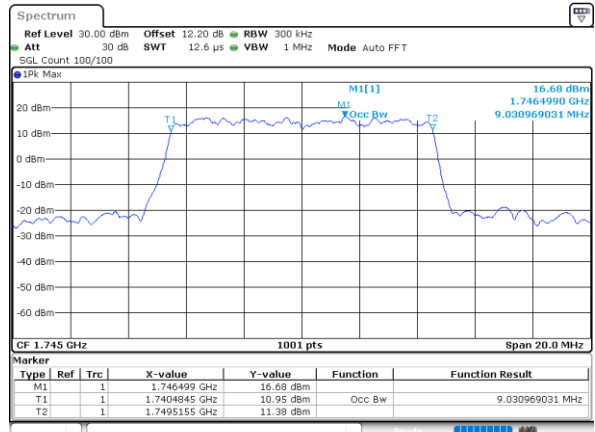
Date: 1.SEP.2022 15:37:55

Middle Channel / 5MHz / 64QAM



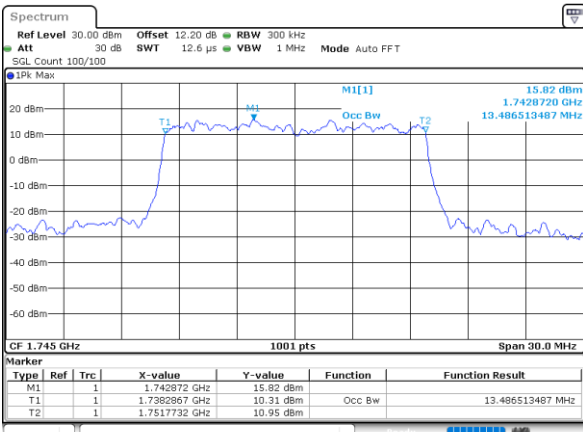
Date: 1.SEP.2022 15:42:40

Middle Channel / 10MHz / 64QAM



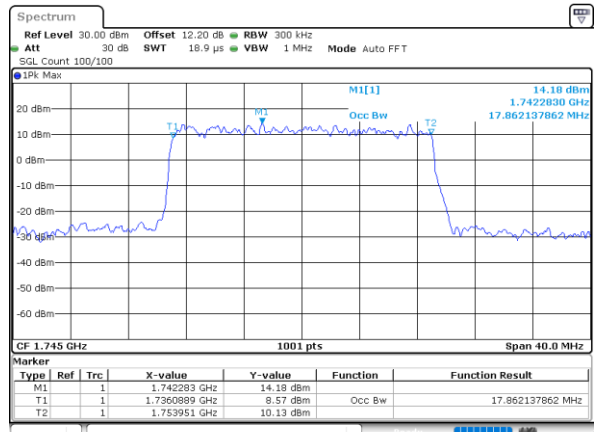
Date: 1.SEP.2022 16:14:36

Middle Channel / 15MHz / 64QAM



Date: 1.SEP.2022 16:23:47

Middle Channel / 20MHz / 64QAM

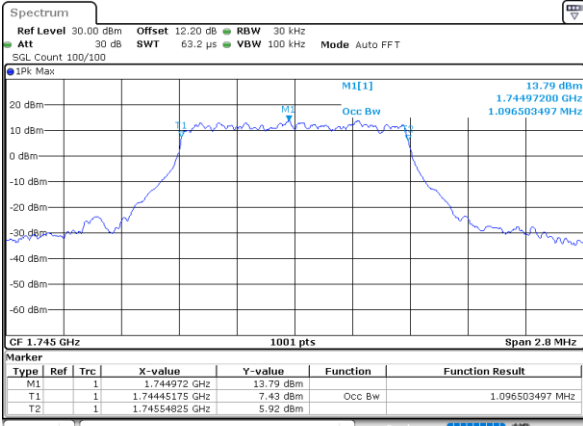


Date: 1.SEP.2022 17:07:46



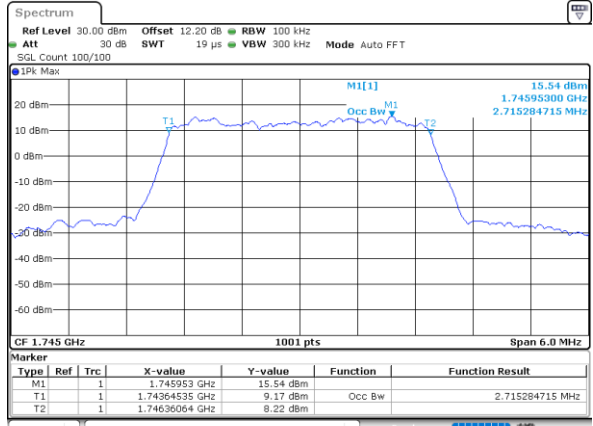
LTE Band 66

Middle Channel / 1.4MHz / 256QAM



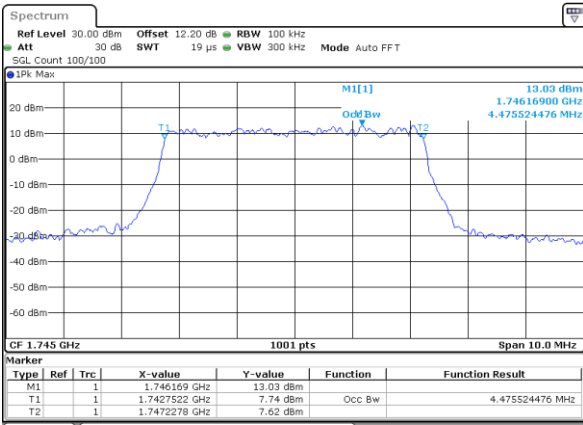
Date: 1,SEP,2022 17:13:11

Middle Channel / 3MHz / 256QAM



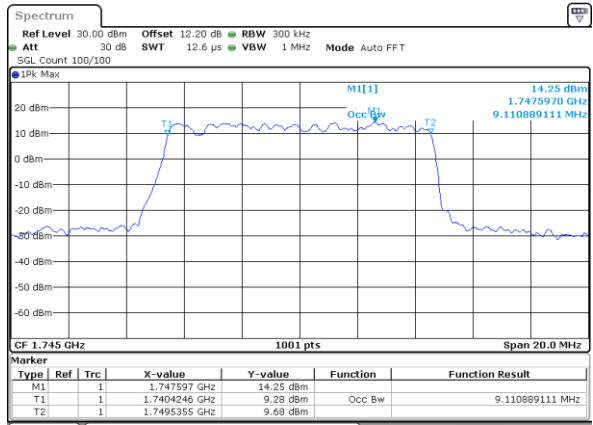
Date: 1,SEP,2022 17:17:07

Middle Channel / 5MHz / 256QAM



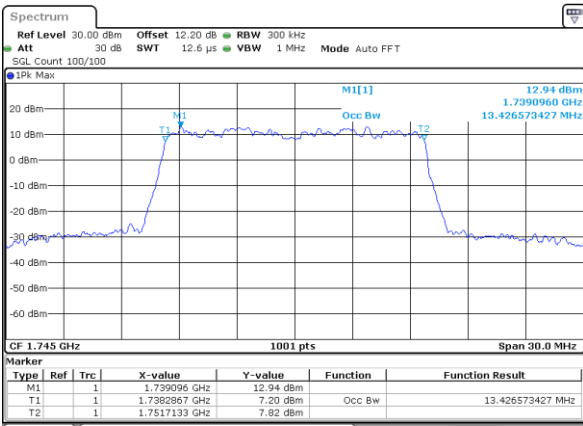
Date: 1,SEP,2022 17:21:04

Middle Channel / 10MHz / 256QAM



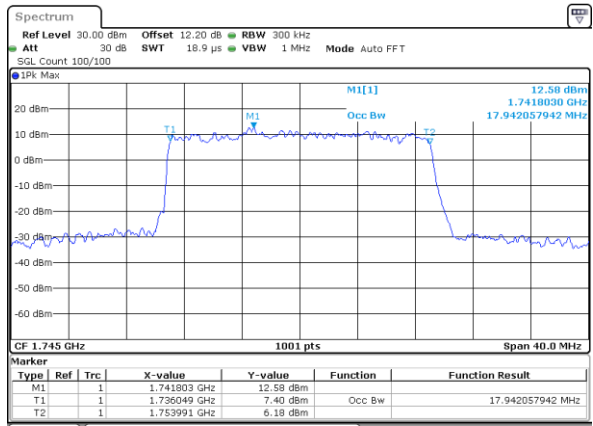
Date: 1,SEP,2022 17:25:02

Middle Channel / 15MHz / 256QAM



Date: 1,SEP,2022 17:29:00

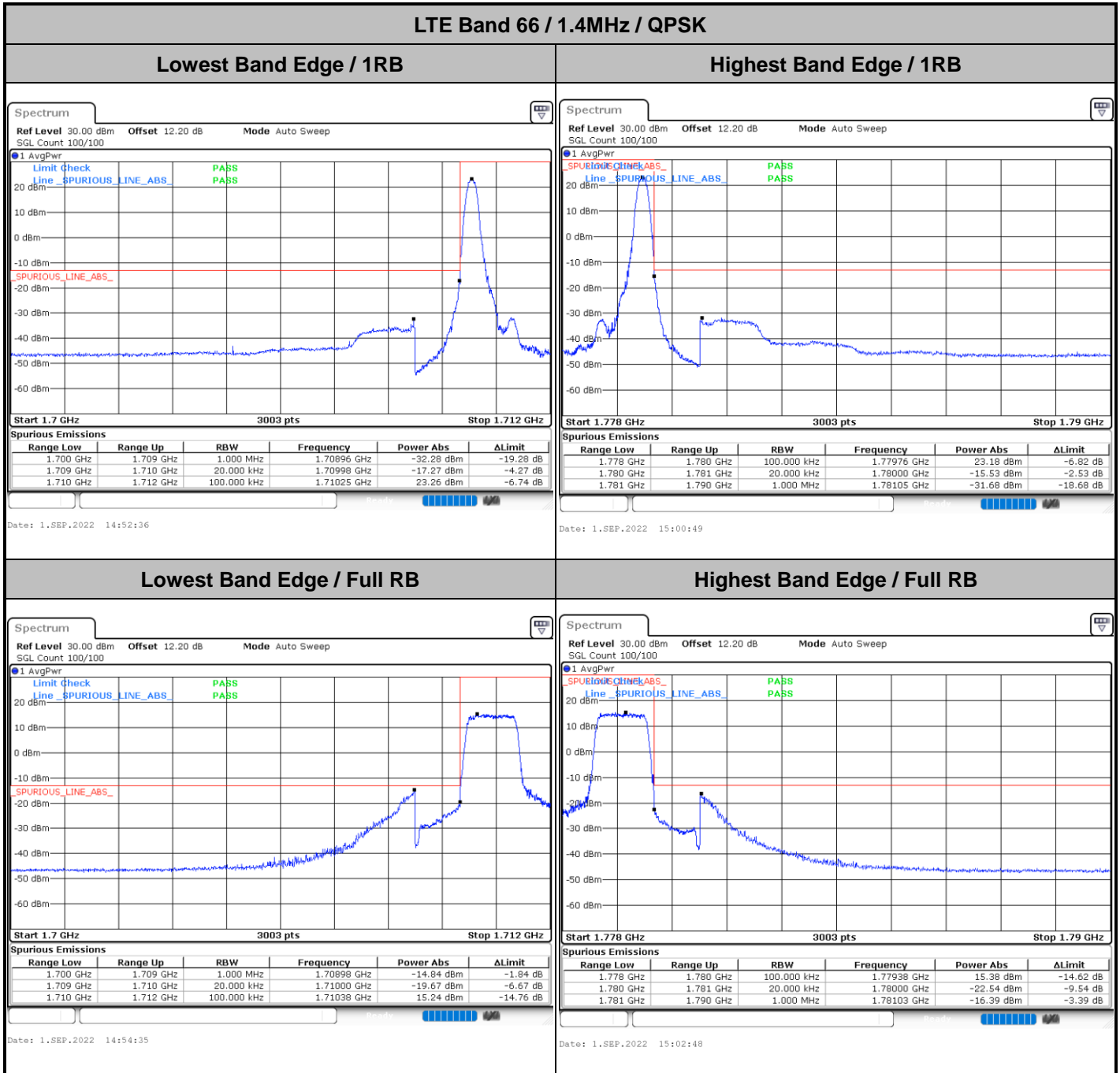
Middle Channel / 20MHz / 256QAM



Date: 1,SEP,2022 17:32:57



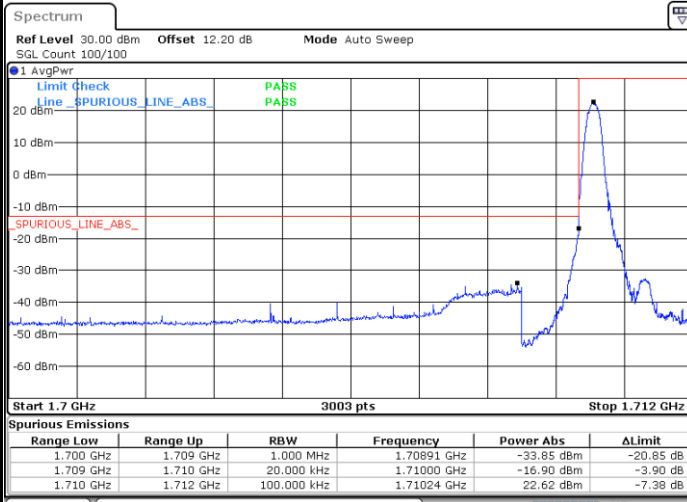
Conducted Band Edge



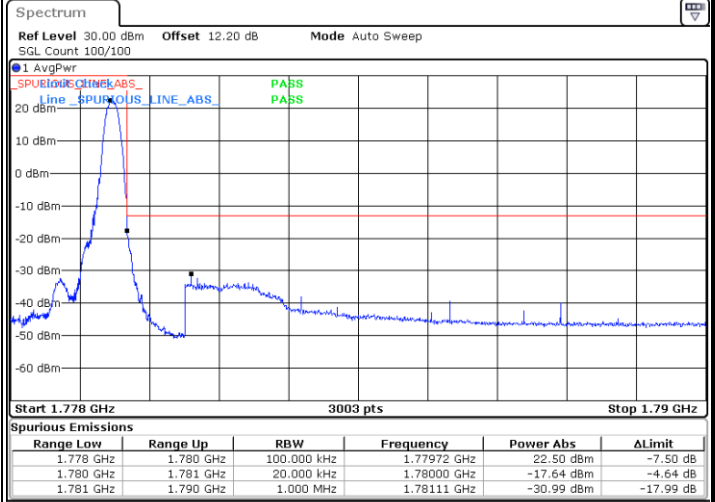


LTE Band 66 / 1.4MHz / 16QAM

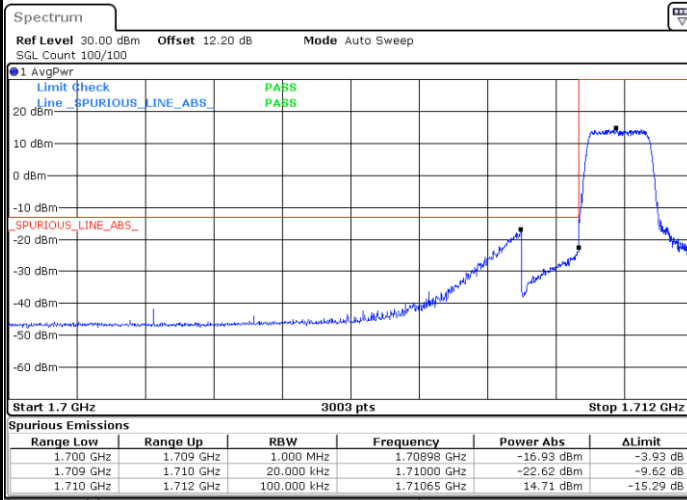
Lowest Band Edge / 1 RB



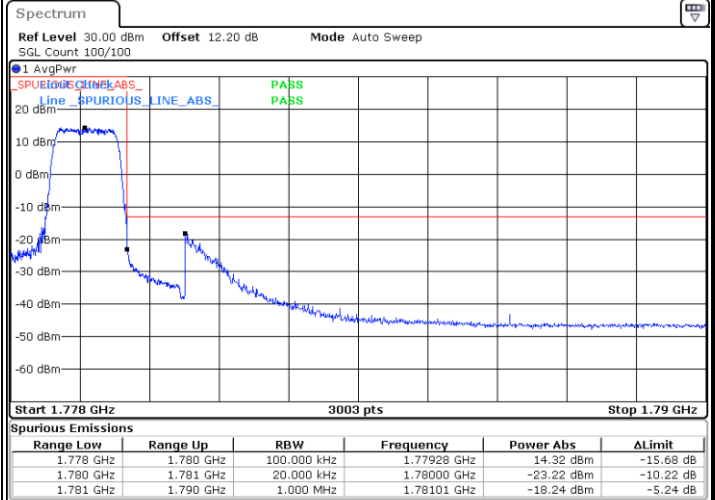
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



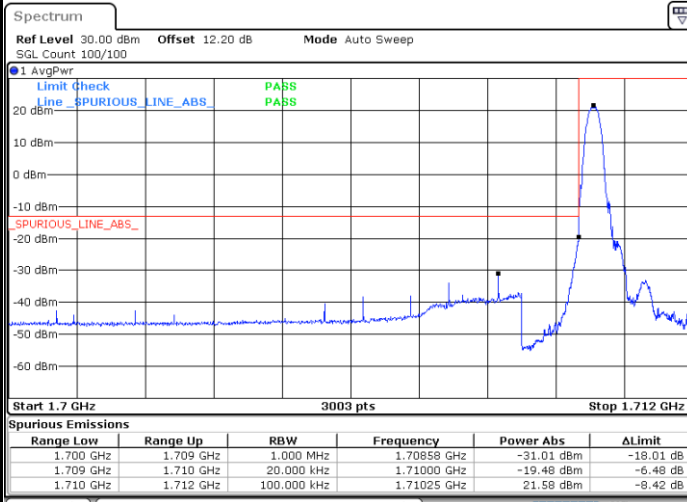
Highest Band Edge / Full RB





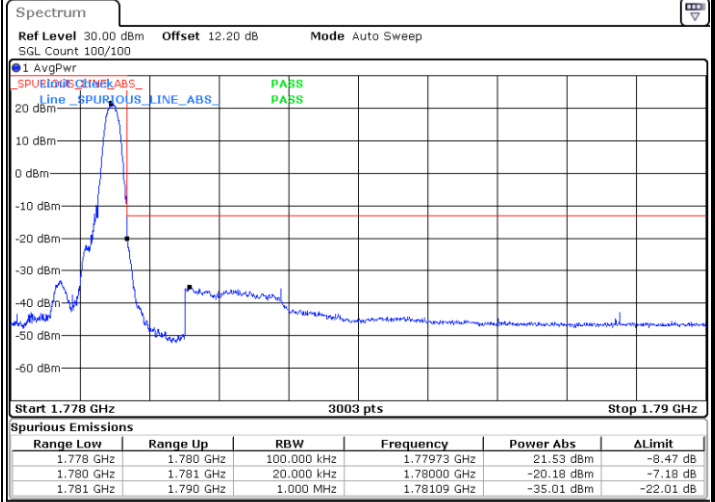
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



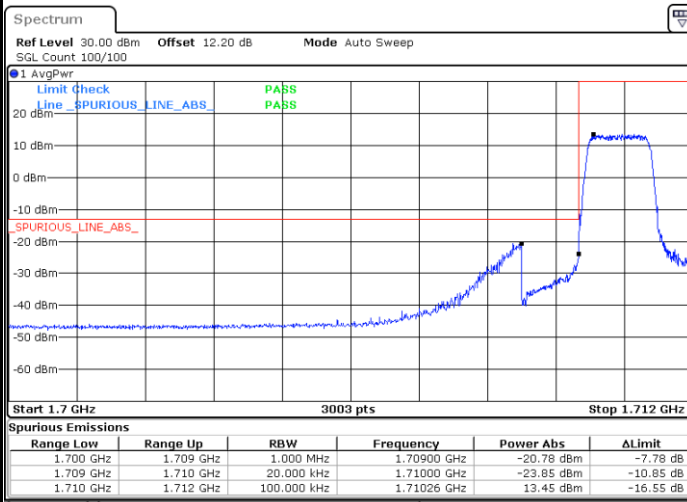
Date: 1.SEP.2022 15:05:54

Highest Band Edge / 1 RB



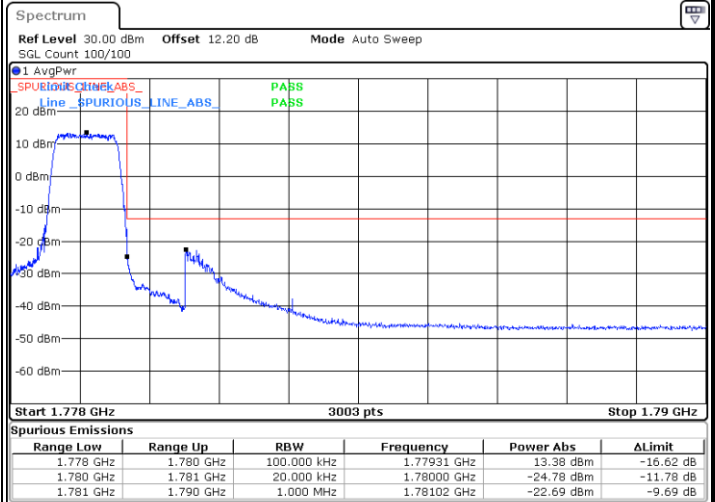
Date: 1.SEP.2022 15:08:36

Lowest Band Edge / Full RB



Date: 1.SEP.2022 15:06:54

Highest Band Edge / Full RB

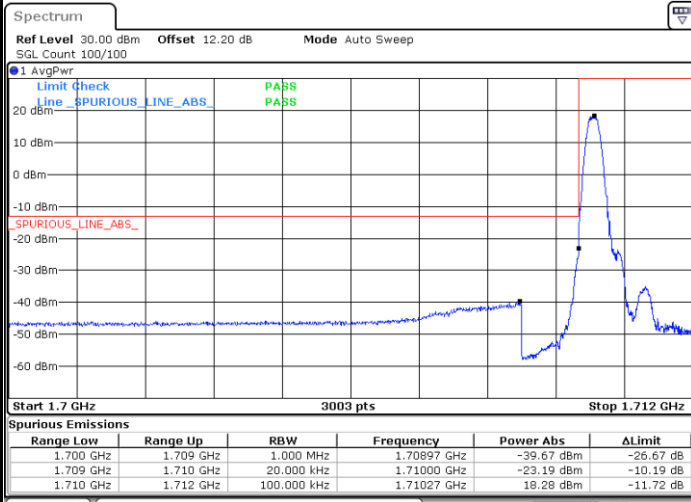


Date: 1.SEP.2022 15:09:36

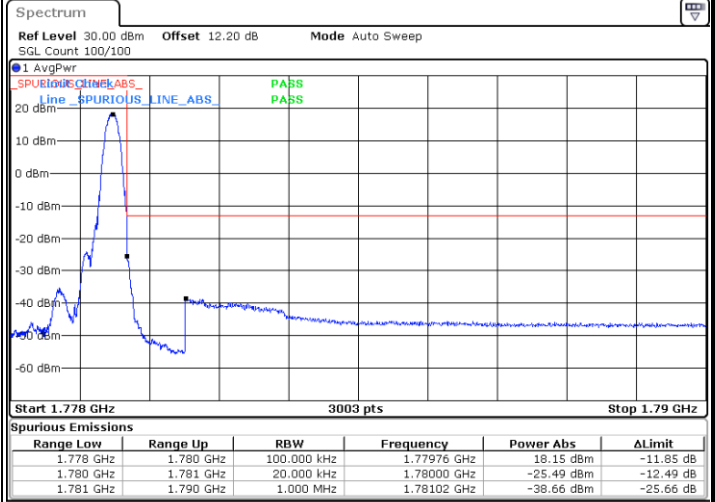


LTE Band 66 / 1.4MHz / 256QAM

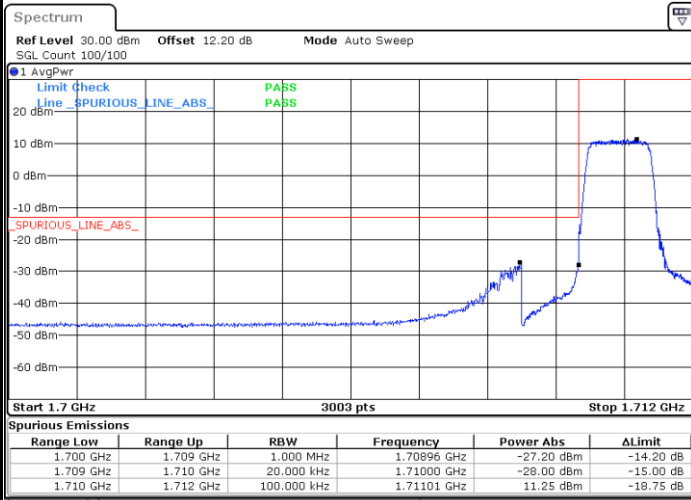
Lowest Band Edge / 1 RB



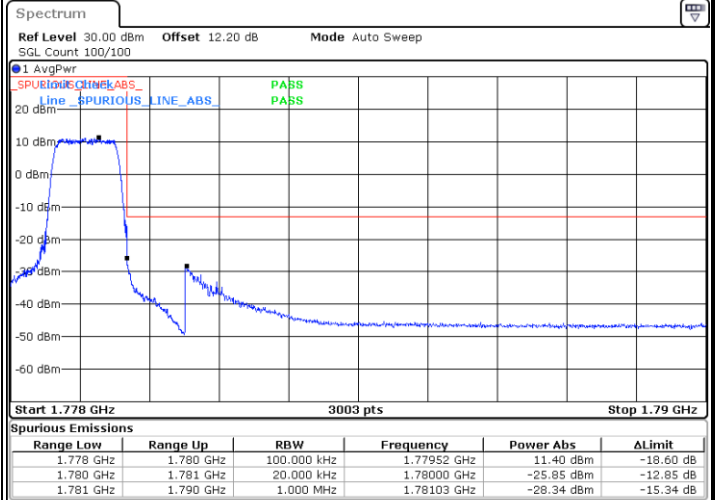
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



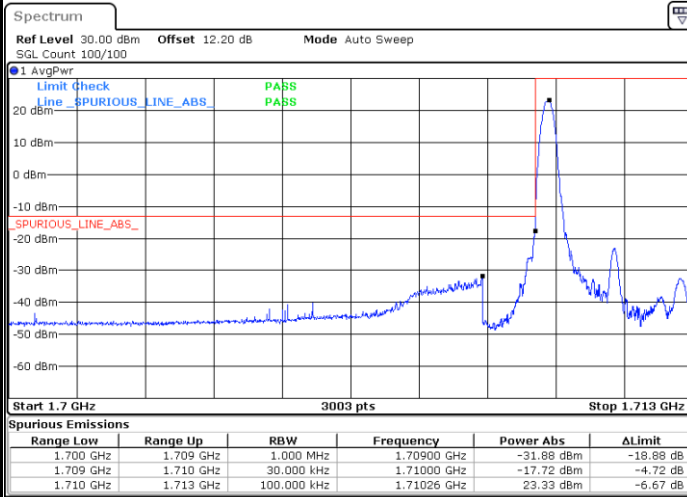
Highest Band Edge / Full RB





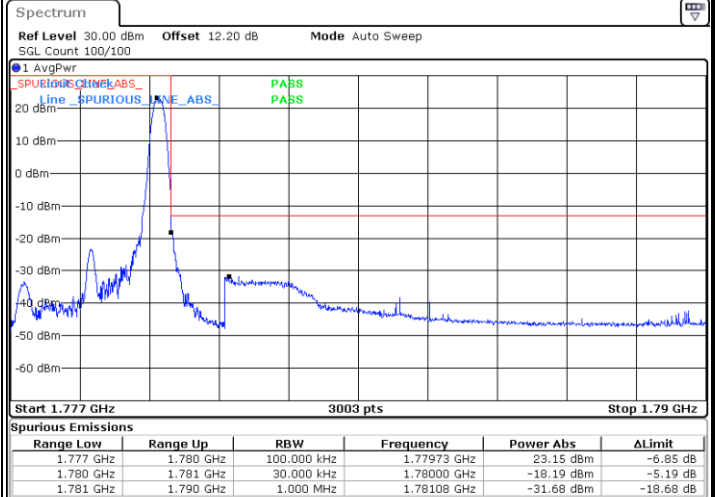
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



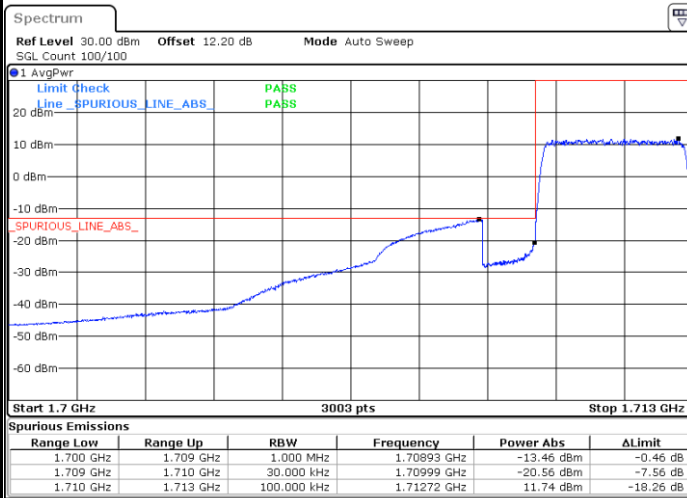
Date: 1.SEP.2022 15:10:41

Highest Band Edge / 1 RB



Date: 1.SEP.2022 15:18:55

Lowest Band Edge / Full RB



Date: 1.SEP.2022 20:49:14

Highest Band Edge / Full RB

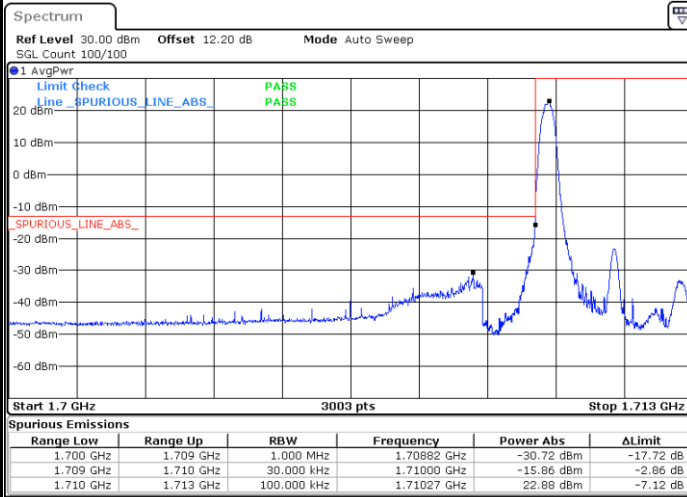


Date: 1.SEP.2022 15:20:54



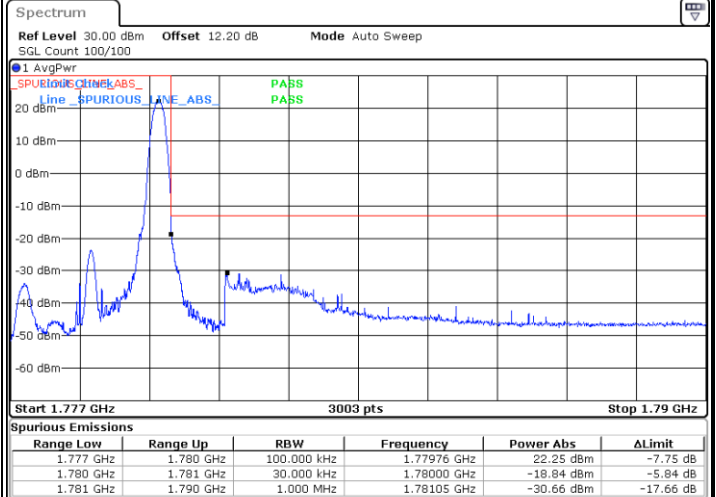
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



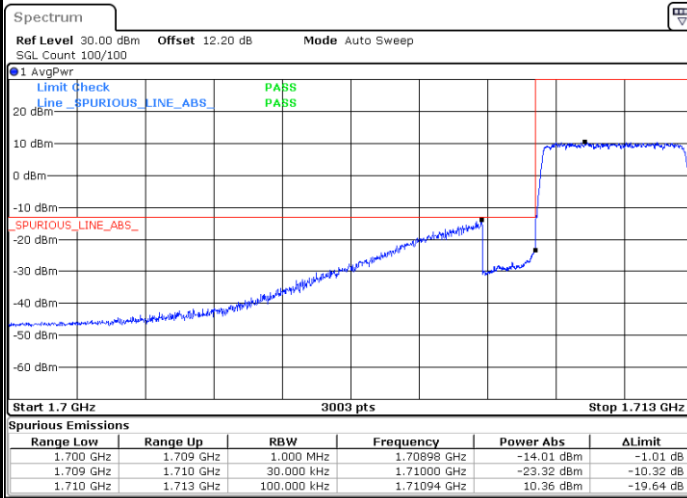
Date: 1.SEP.2022 15:11:40

Highest Band Edge / 1 RB



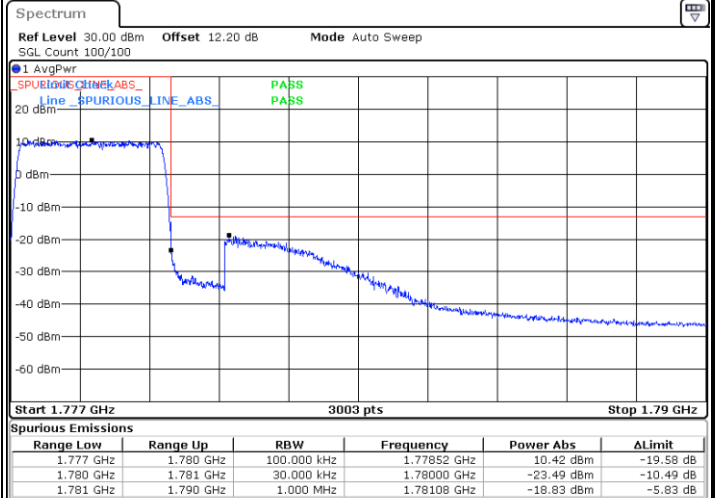
Date: 1.SEP.2022 15:19:54

Lowest Band Edge / Full RB



Date: 1.SEP.2022 15:13:39

Highest Band Edge / Full RB

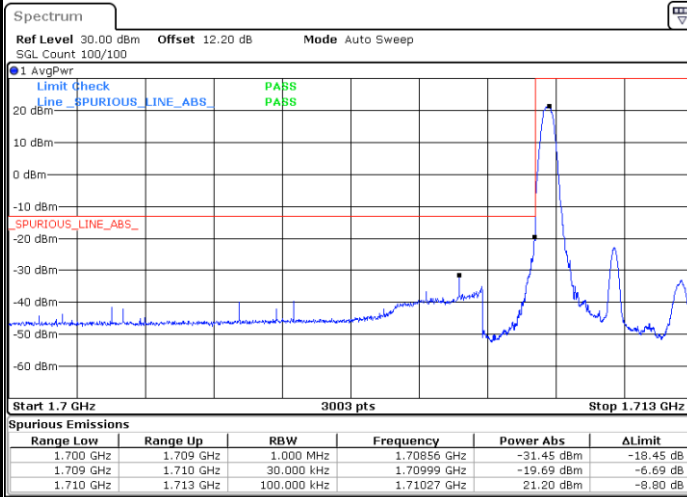


Date: 1.SEP.2022 15:21:53

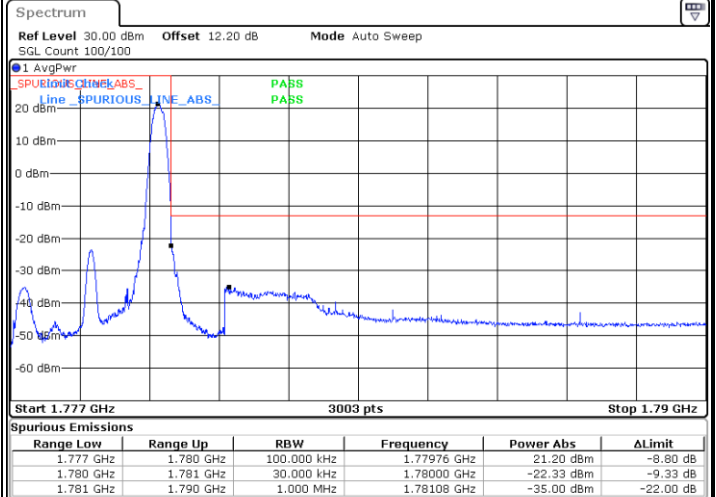


LTE Band 66 / 3MHz / 64QAM

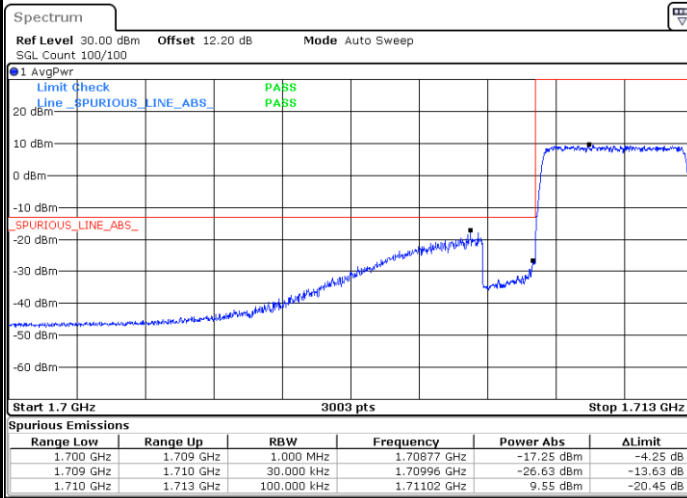
Lowest Band Edge / 1 RB



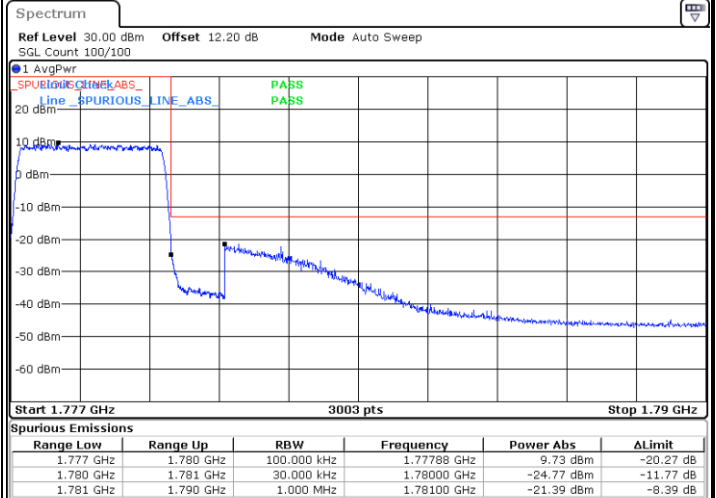
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



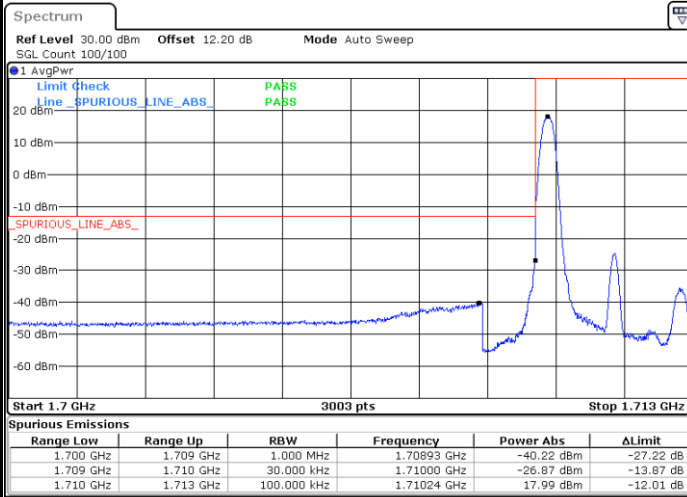
Highest Band Edge / Full RB





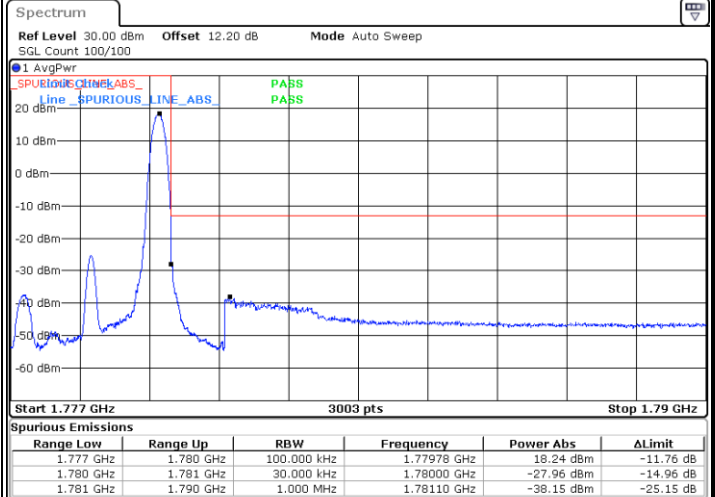
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



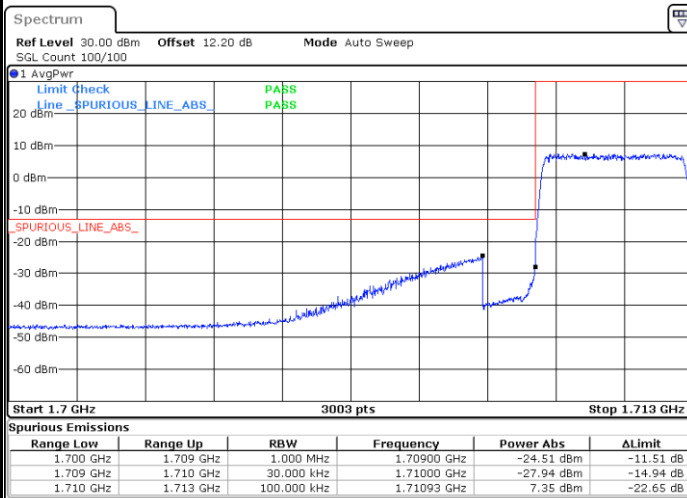
Date: 1.SEP.2022 17:15:47

Highest Band Edge / 1 RB



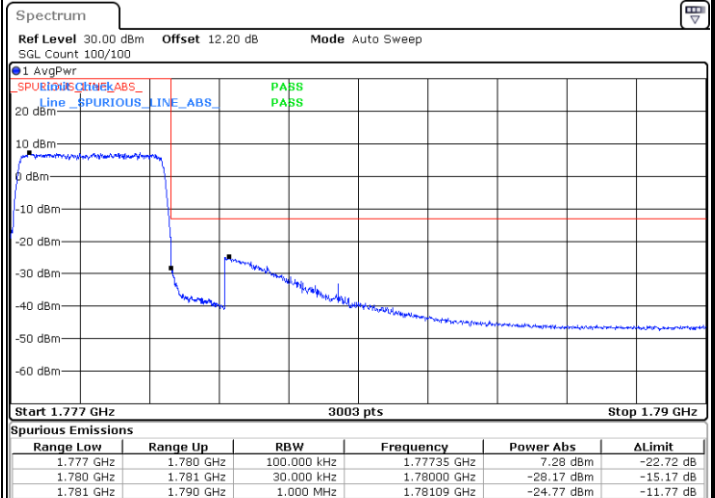
Date: 1.SEP.2022 17:18:08

Lowest Band Edge / Full RB



Date: 1.SEP.2022 17:16:34

Highest Band Edge / Full RB

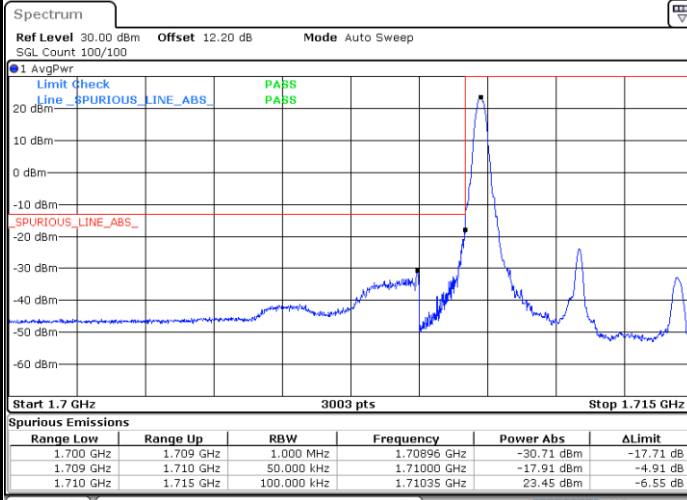


Date: 1.SEP.2022 17:18:55



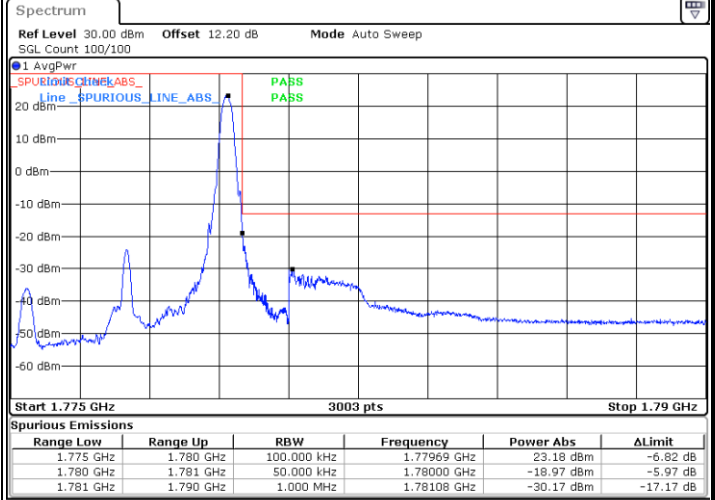
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



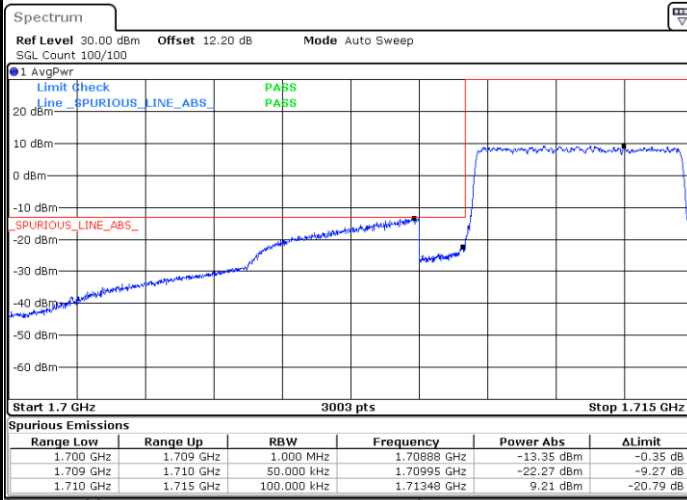
Date: 1.SEP.2022 15:45:52

Highest Band Edge / 1 RB



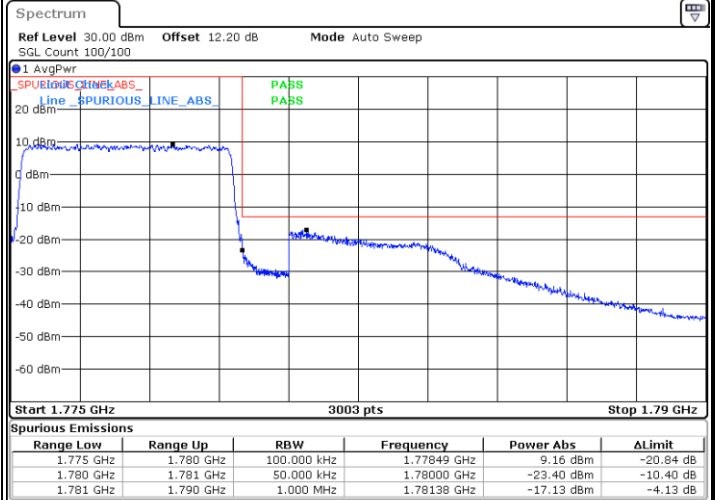
Date: 1.SEP.2022 15:54:06

Lowest Band Edge / Full RB



Date: 1.SEP.2022 15:47:51

Highest Band Edge / Full RB

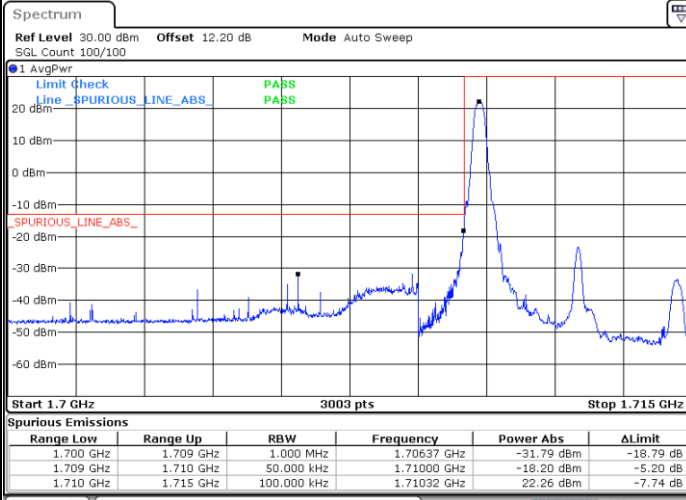


Date: 1.SEP.2022 15:56:04



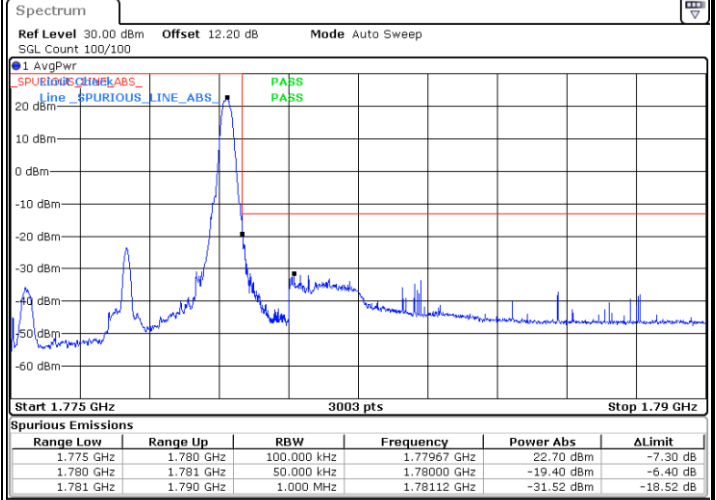
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



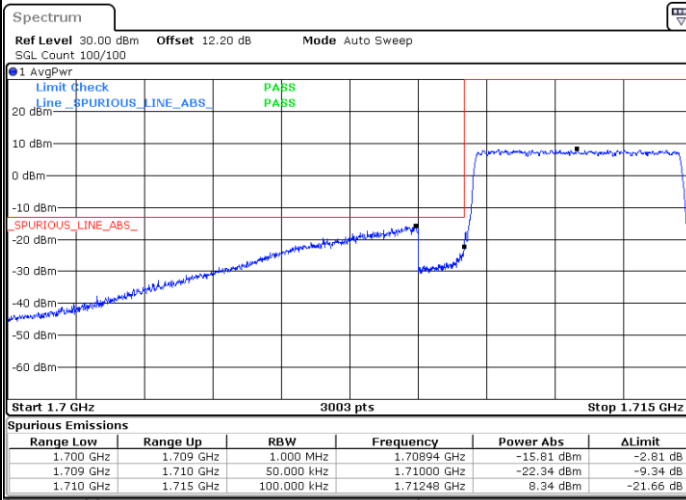
Date: 1.SEP.2022 15:46:51

Highest Band Edge / 1 RB



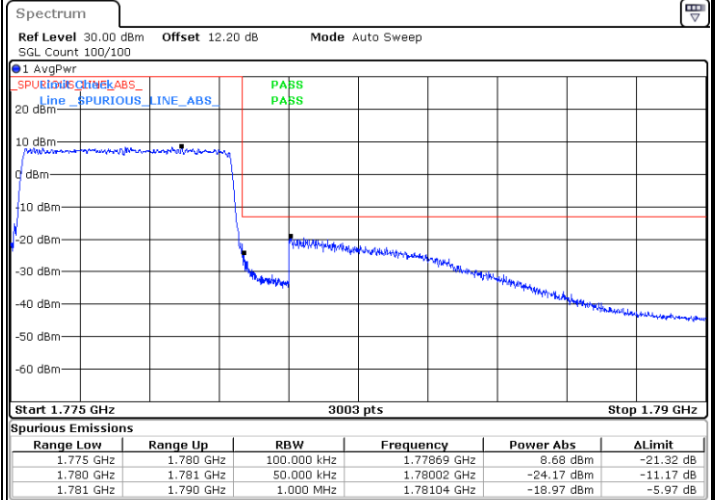
Date: 1.SEP.2022 15:55:05

Lowest Band Edge / Full RB



Date: 1.SEP.2022 15:48:50

Highest Band Edge / Full RB

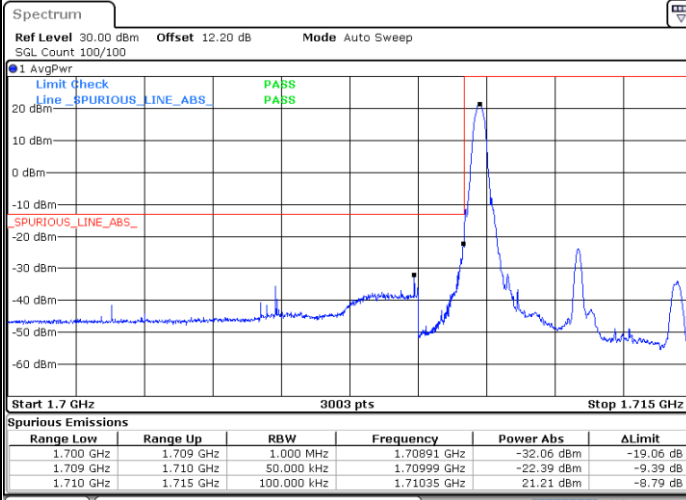


Date: 1.SEP.2022 15:57:03

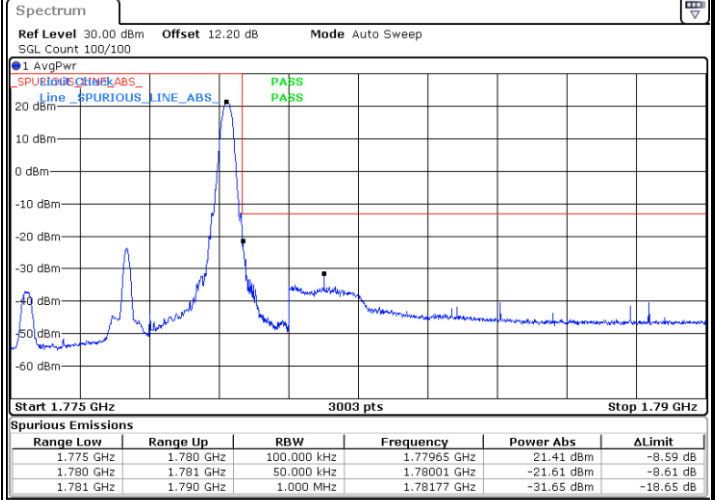


LTE Band 66 / 5MHz / 64QAM

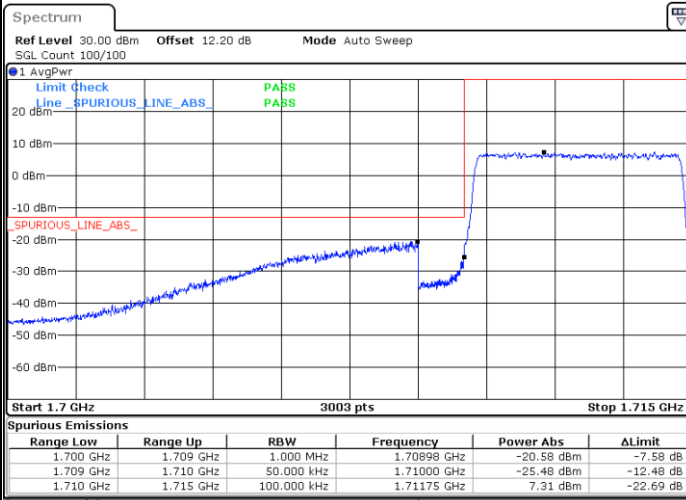
Lowest Band Edge / 1RB



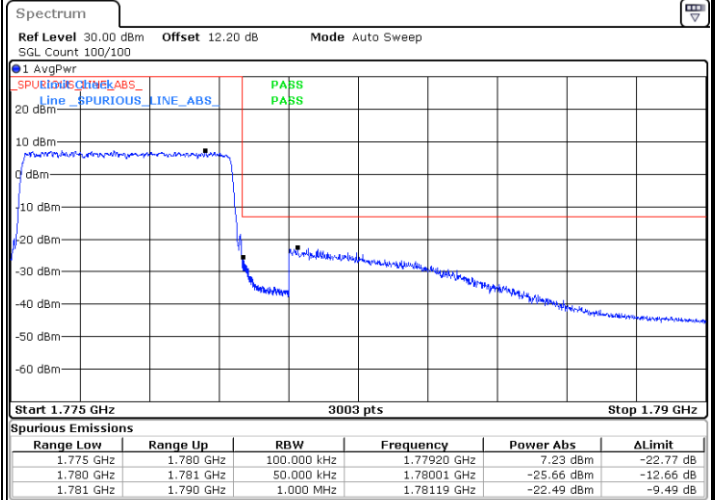
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



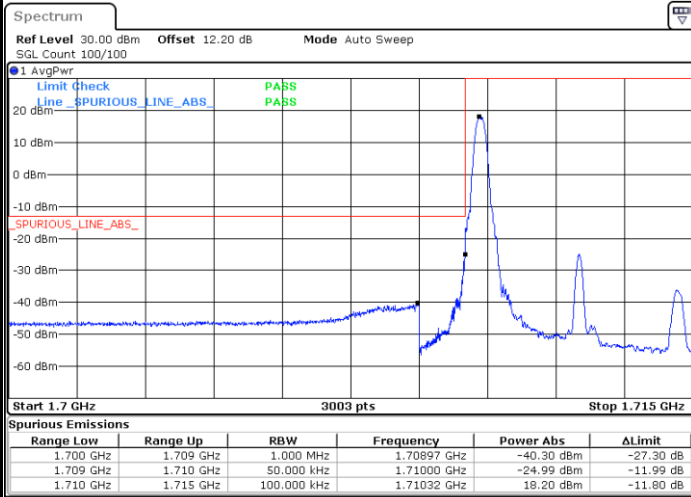
Highest Band Edge / Full RB





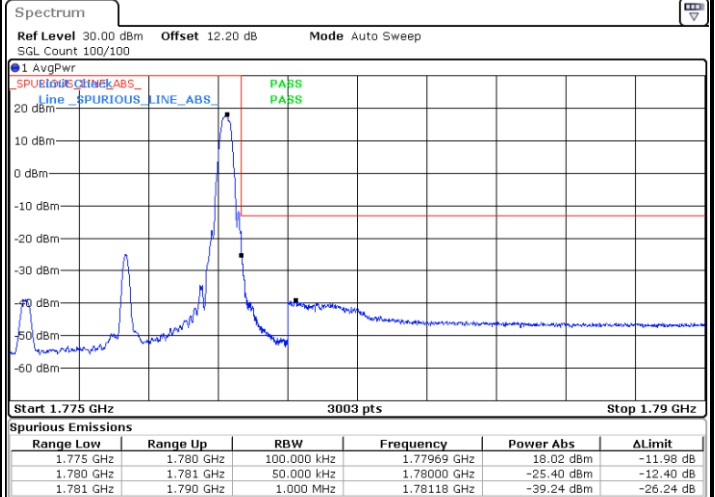
LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / 1RB



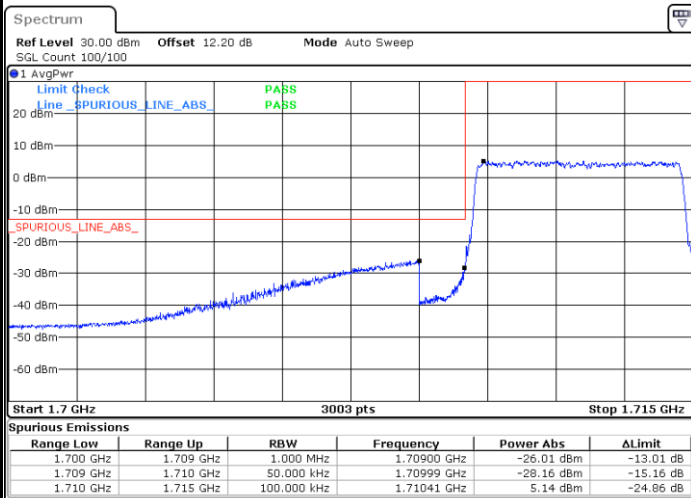
Date: 1.SEP.2022 17:19:44

Highest Band Edge / 1 RB



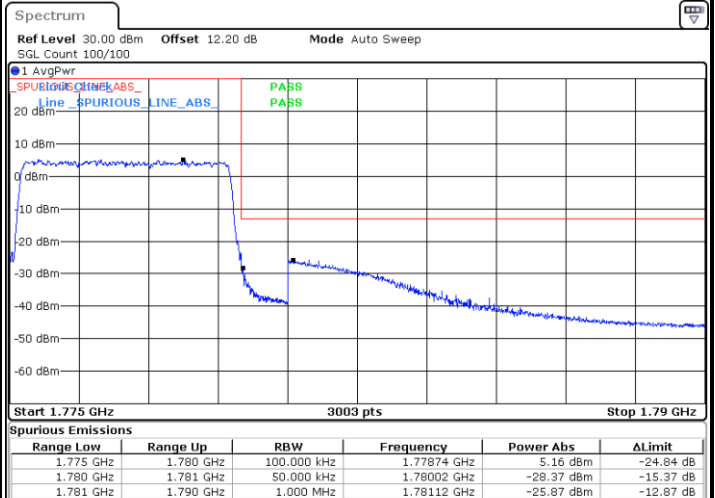
Date: 1.SEP.2022 17:22:05

Lowest Band Edge / Full RB



Date: 1.SEP.2022 17:20:31

Highest Band Edge / Full RB



Date: 1.SEP.2022 17:22:52