

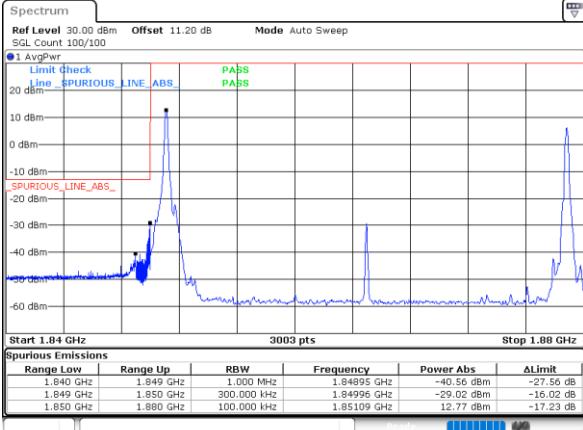


LTE Band 2C / 20MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



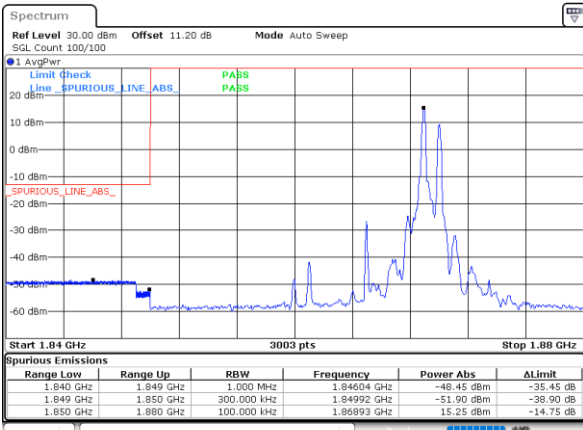
Date: 26.AUG.2022 22:05:13



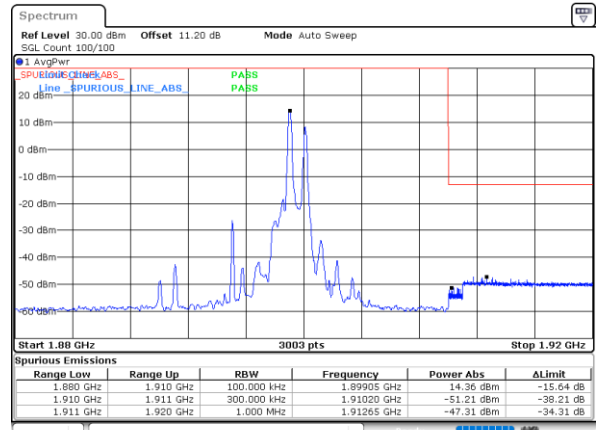
Date: 30.AUG.2022 14:22:53

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



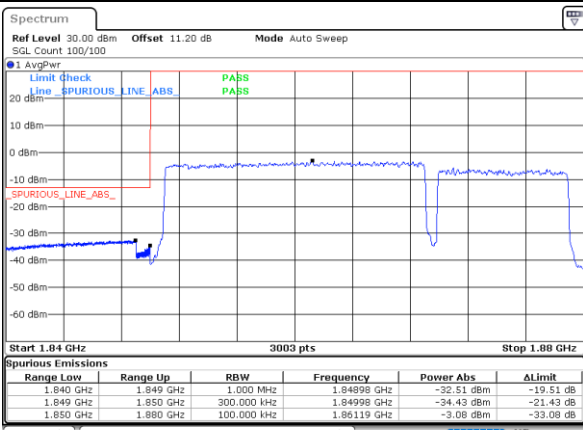
Date: 26.AUG.2022 22:04:21



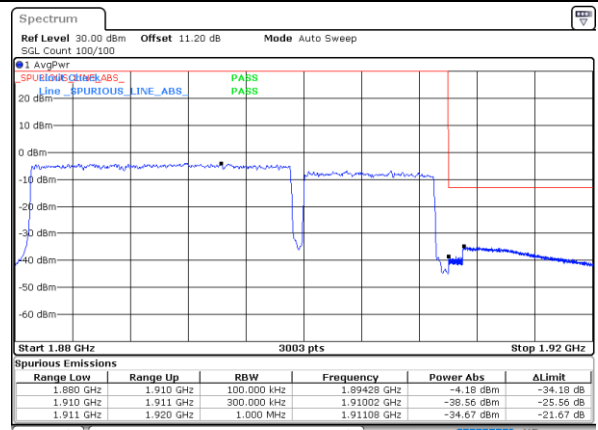
Date: 30.AUG.2022 14:21:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.AUG.2022 22:06:46



Date: 30.AUG.2022 14:24:07

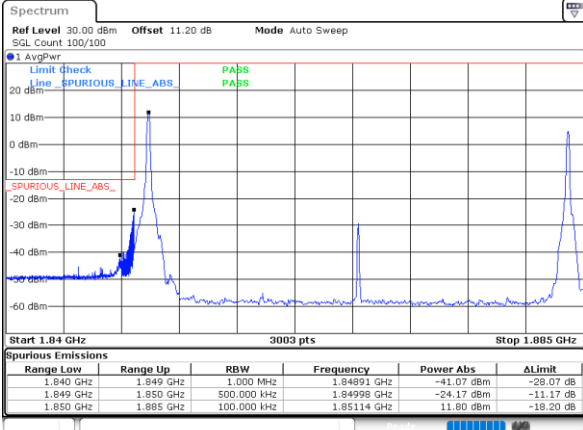


LTE Band 2C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



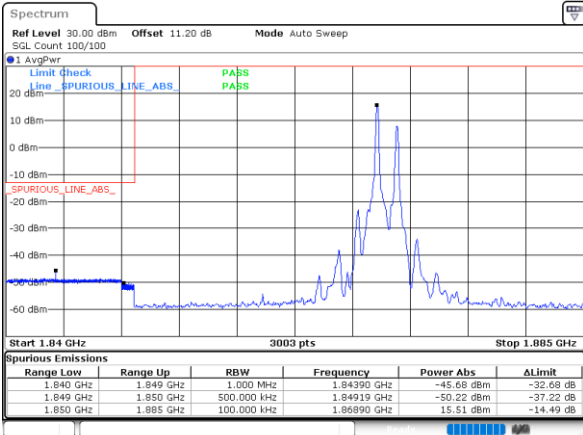
Date: 26.AUG.2022 23:54:19



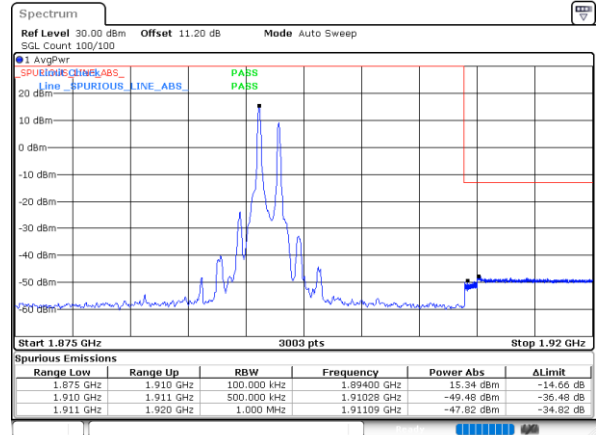
Date: 27.AUG.2022 00:15:05

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



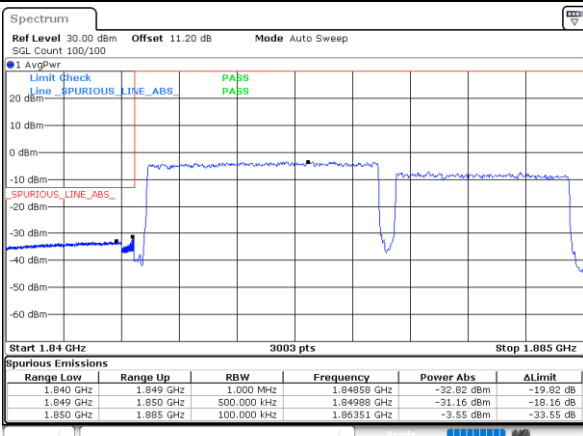
Date: 26.AUG.2022 23:53:06



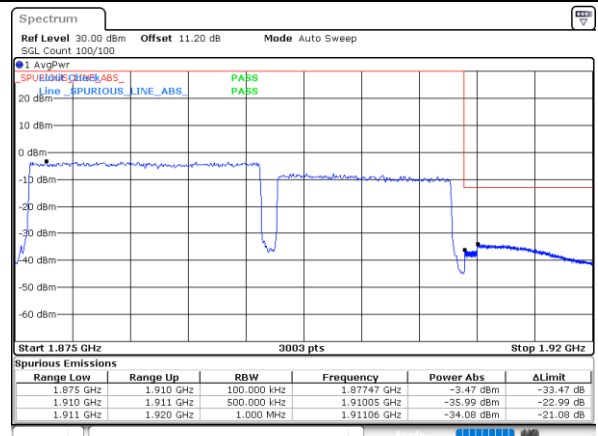
Date: 27.AUG.2022 00:15:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 26.AUG.2022 23:55:32



Date: 27.AUG.2022 00:16:18

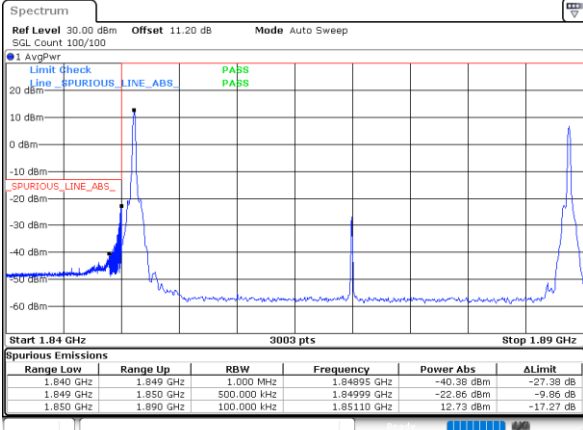


LTE Band 2C / 20MHz+20MHz

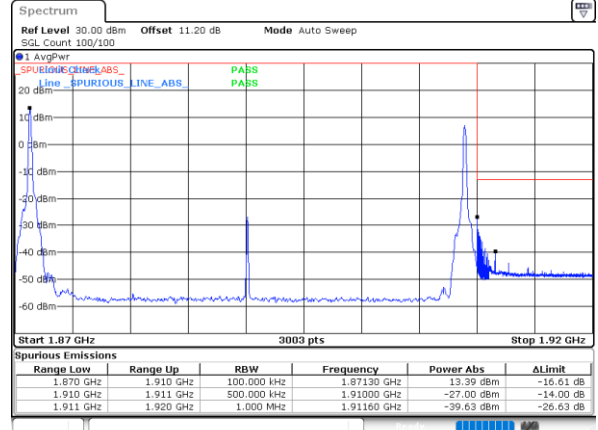
256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



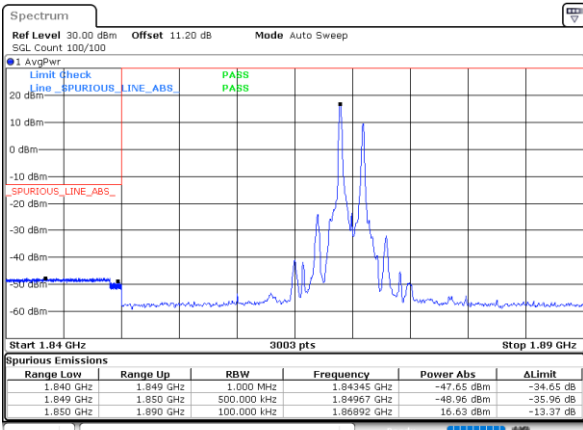
Date: 29\_AUG.2022 10:08:50



Date: 29\_AUG.2022 10:28:24

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



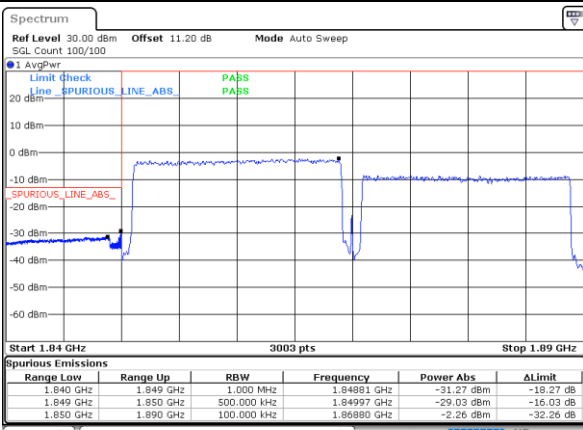
Date: 29\_AUG.2022 10:07:42



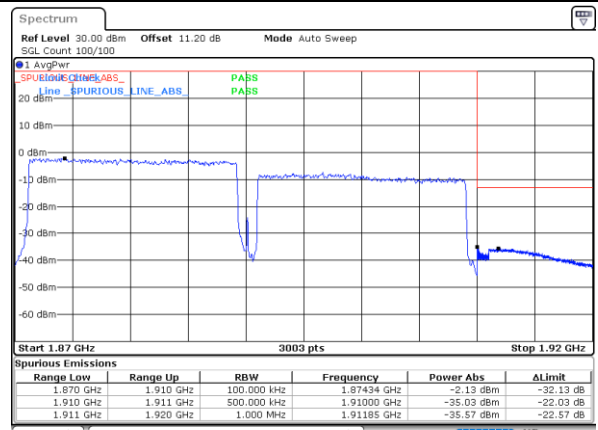
Date: 29\_AUG.2022 10:27:16

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 29\_AUG.2022 10:10:00



Date: 29\_AUG.2022 10:29:34



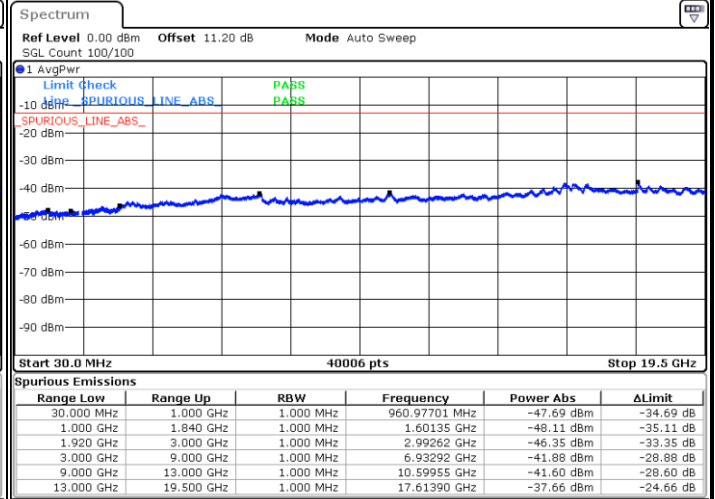
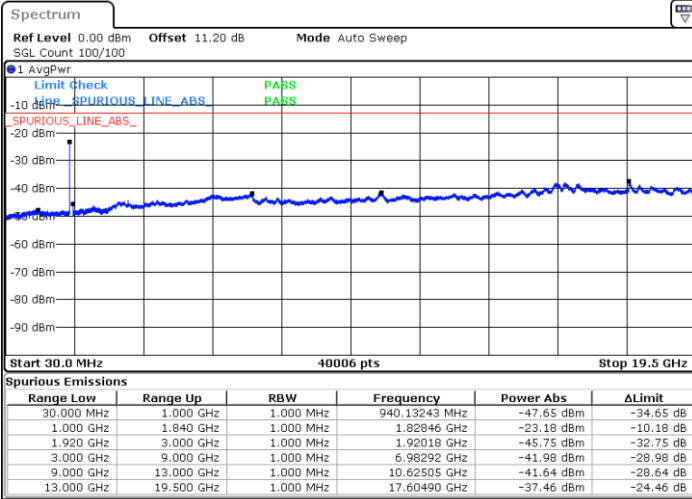
# Conducted Spurious Emission

## LTE Band 2C / 5MHz+20MHz

### QPSK

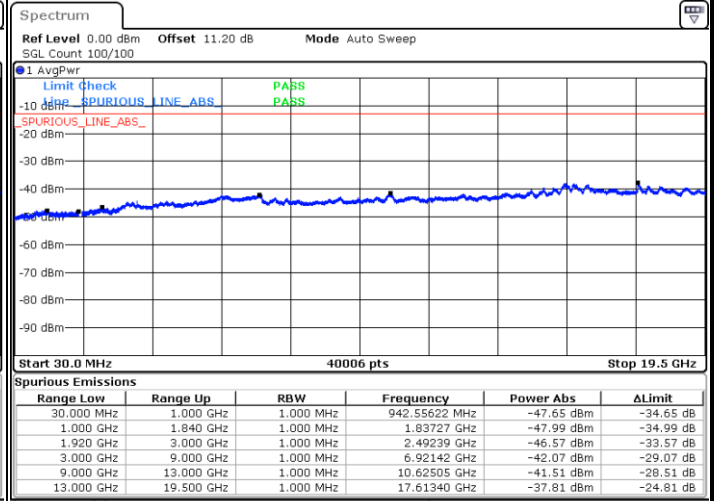
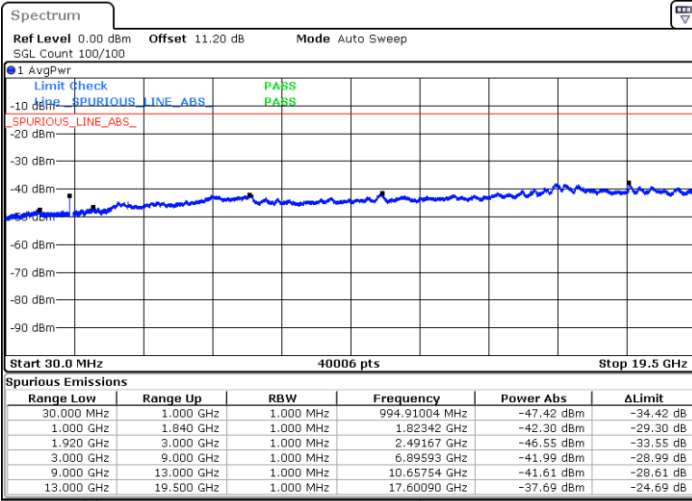
#### Lowest Channel / 1RB0 and 1RB99

#### Lowest Channel / 1RB24 and 1RB0



#### Middle Channel / 1RB0 and 1RB99

#### Middle Channel / 1RB24 and 1RB0



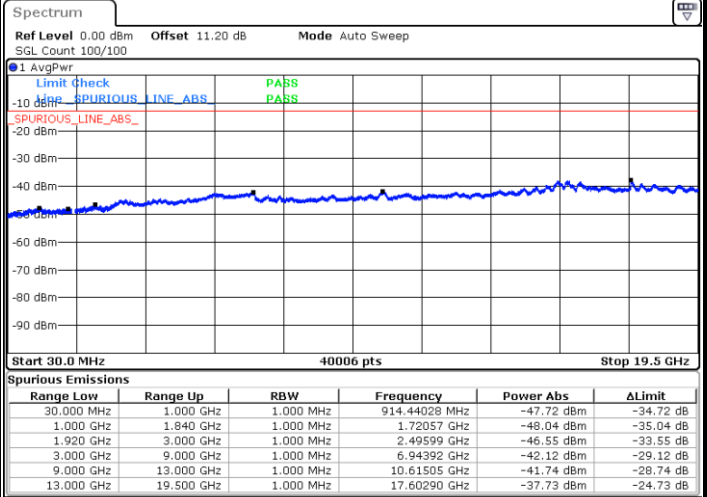
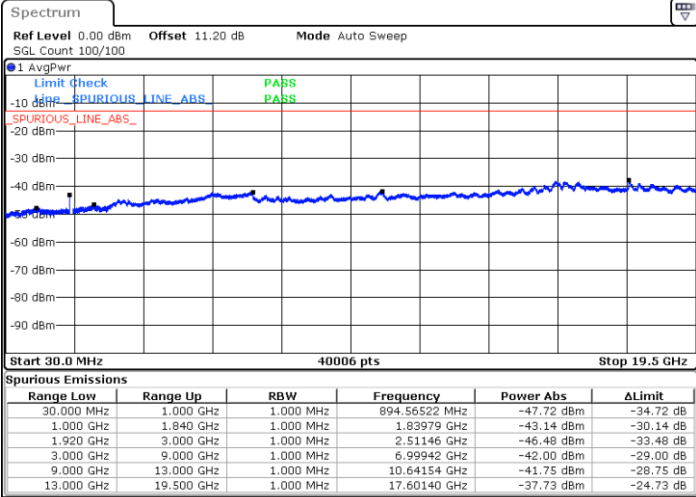


LTE Band 2C / 5MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Date: 26.AUG.2022 20:33:52

Date: 26.AUG.2022 20:35:19

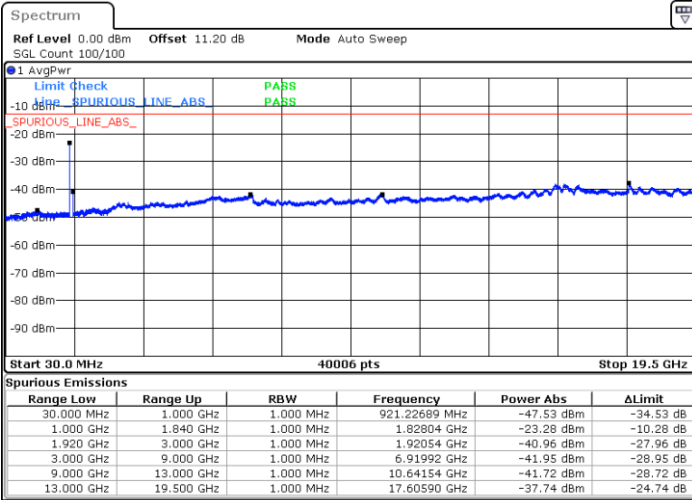


LTE Band 2C / 10MHz+15MHz

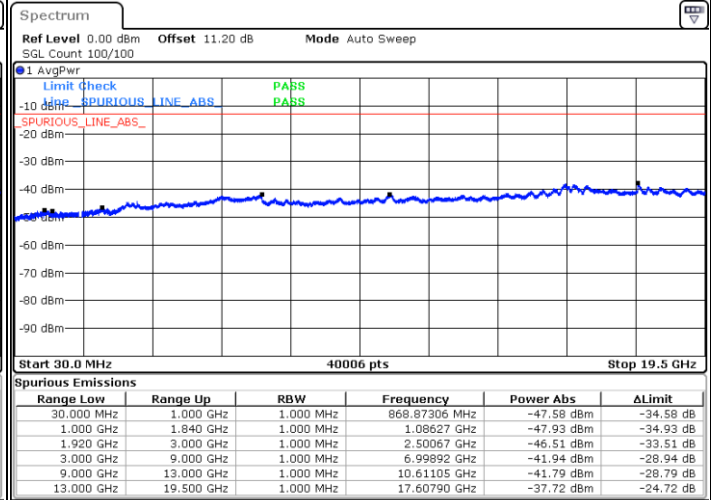
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0



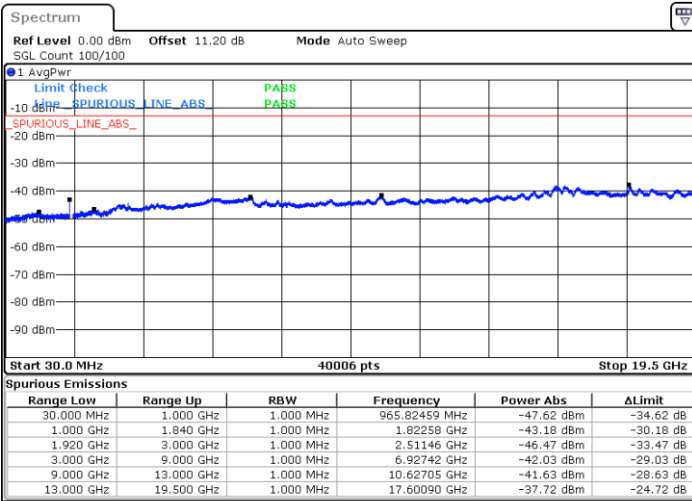
Date: 27.AUG.2022 01:11:24



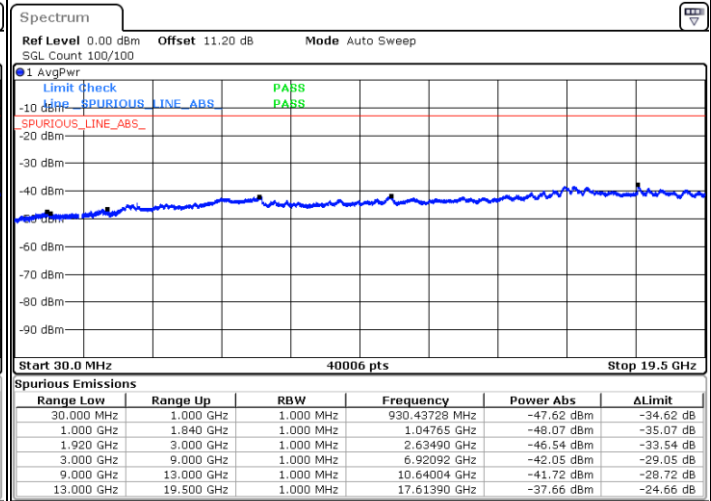
Date: 27.AUG.2022 01:12:51

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0



Date: 27.AUG.2022 01:14:29



Date: 27.AUG.2022 01:15:57

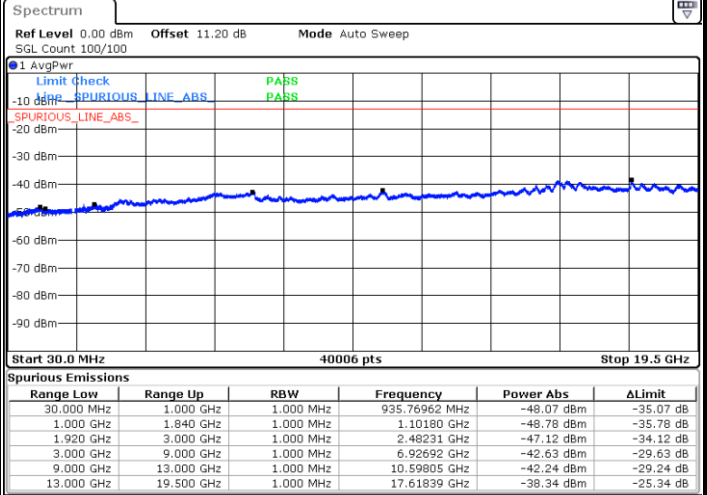
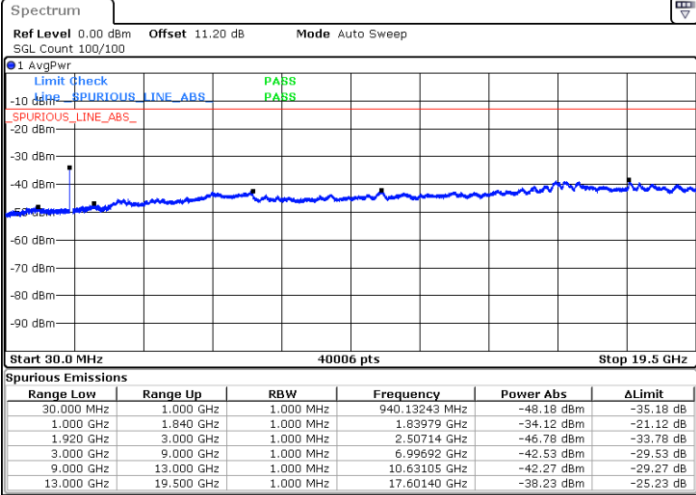


LTE Band 2C / 10MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0



Date: 30.AUG.2022 14:45:35

Date: 30.AUG.2022 14:48:28

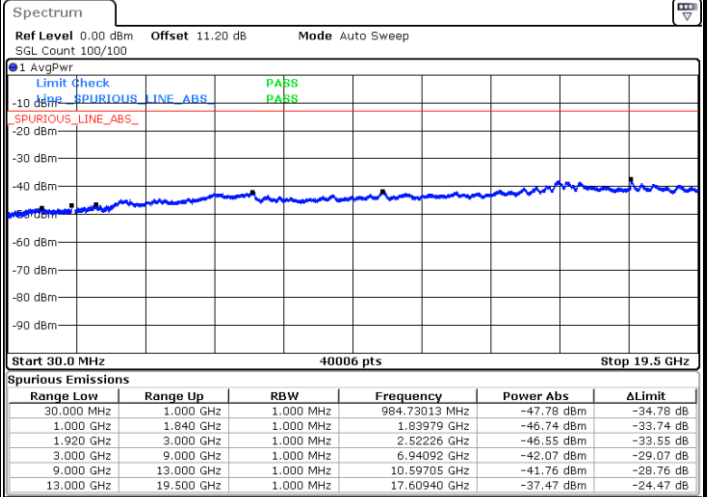
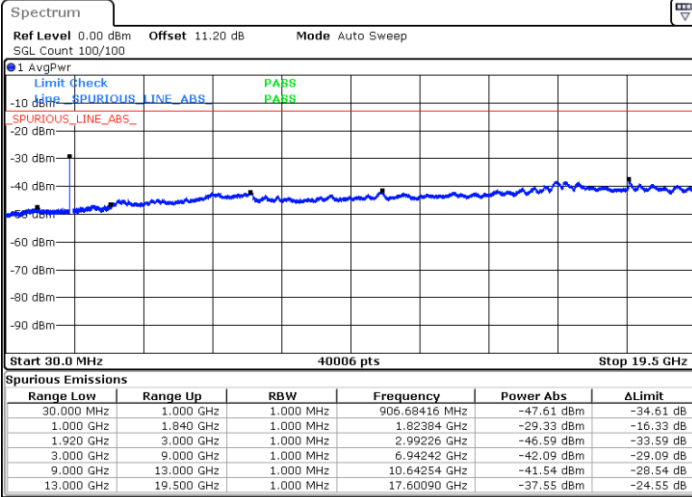


LTE Band 2C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0

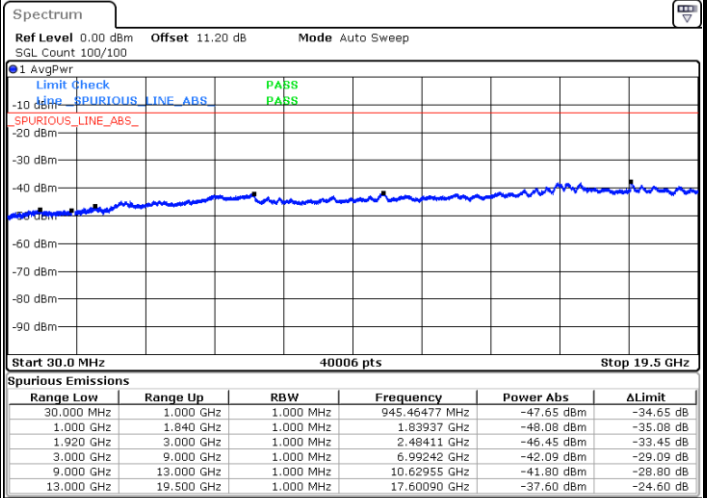
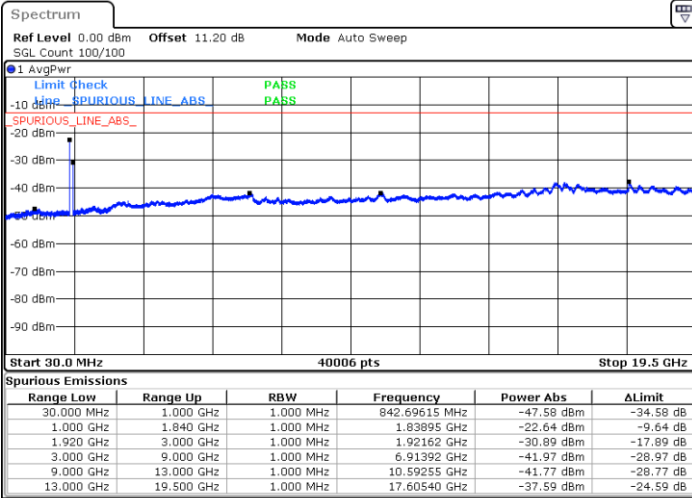


Date: 26.AUG.2022 21:29:53

Date: 26.AUG.2022 21:31:20

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Date: 26.AUG.2022 21:32:59

Date: 26.AUG.2022 21:34:26



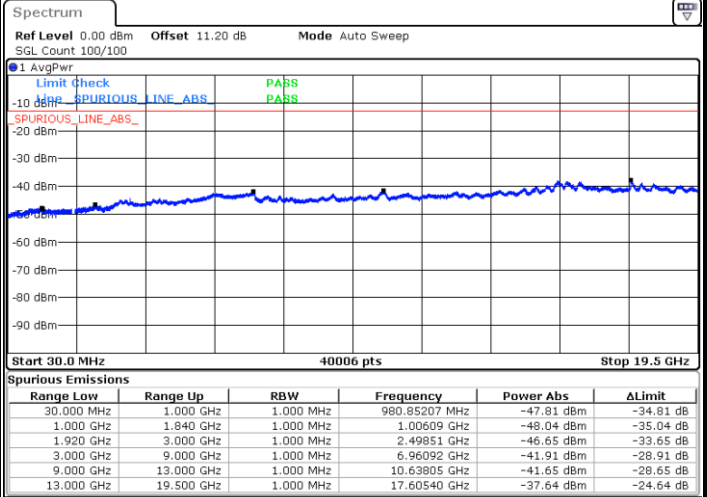
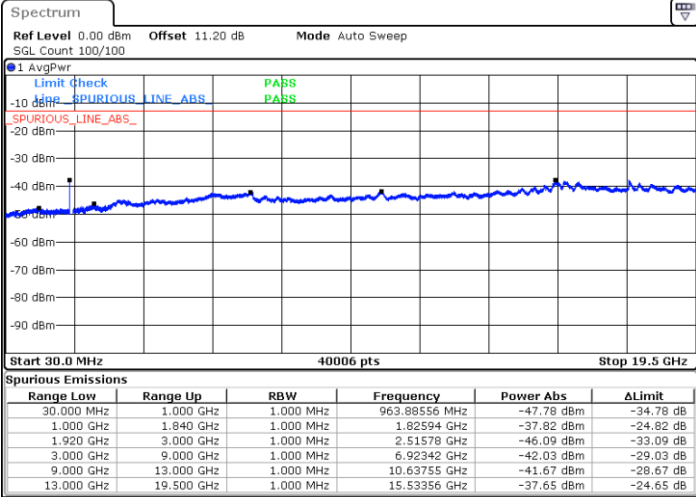


LTE Band 2C / 10MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Date: 26.AUG.2022 21:50:38

Date: 26.AUG.2022 21:52:05

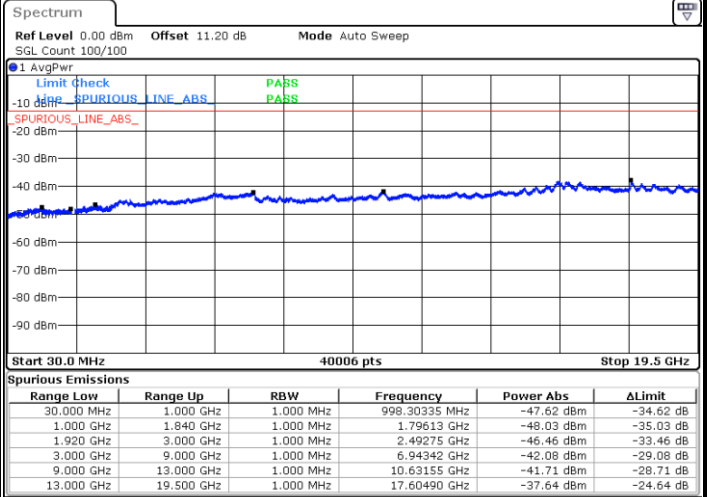
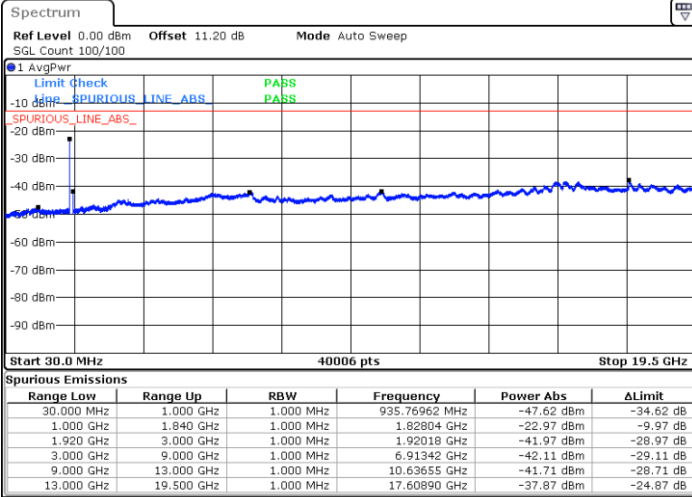


LTE Band 2C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0

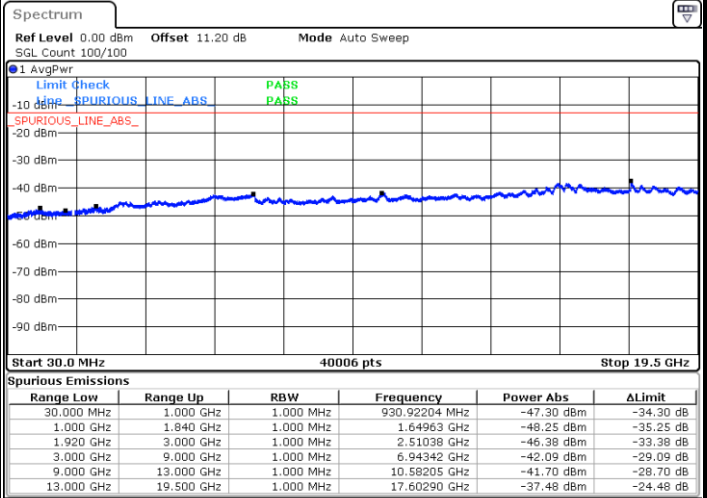
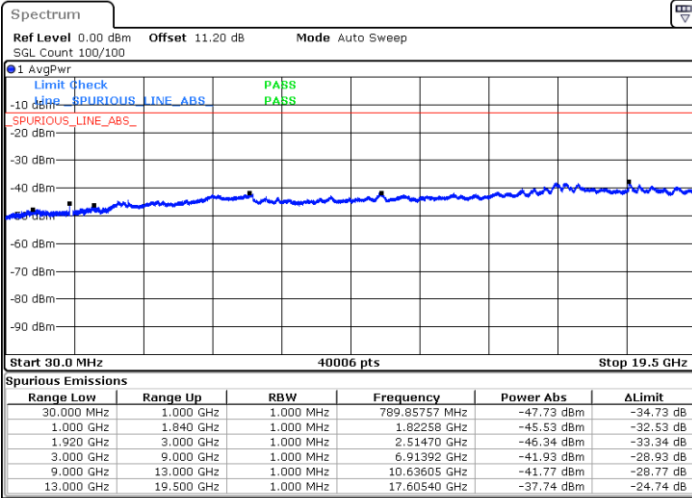


Date: 27.AUG.2022 01:38:13

Date: 27.AUG.2022 01:39:40

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



Date: 27.AUG.2022 01:41:18

Date: 27.AUG.2022 01:42:46

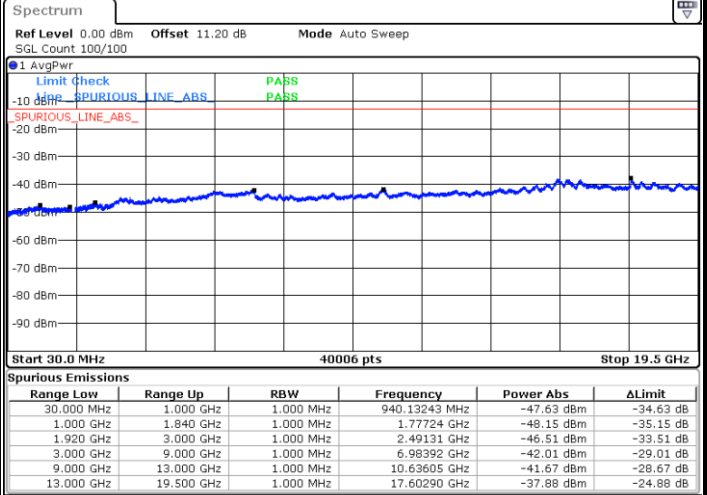
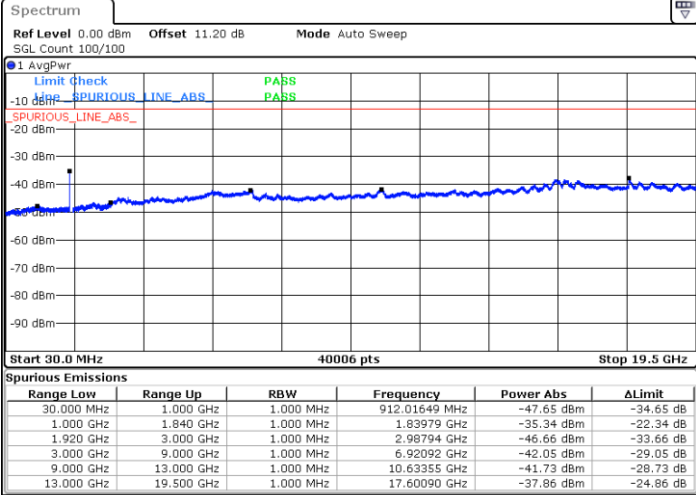


LTE Band 2C / 15MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Date: 27.AUG.2022 01:59:00

Date: 27.AUG.2022 02:00:27

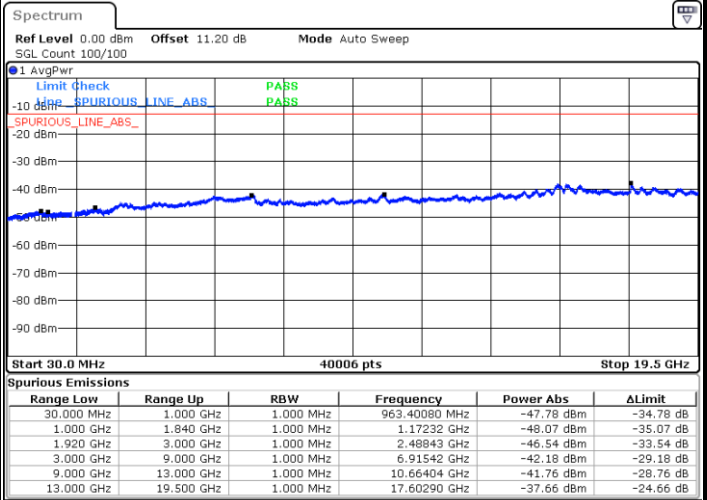
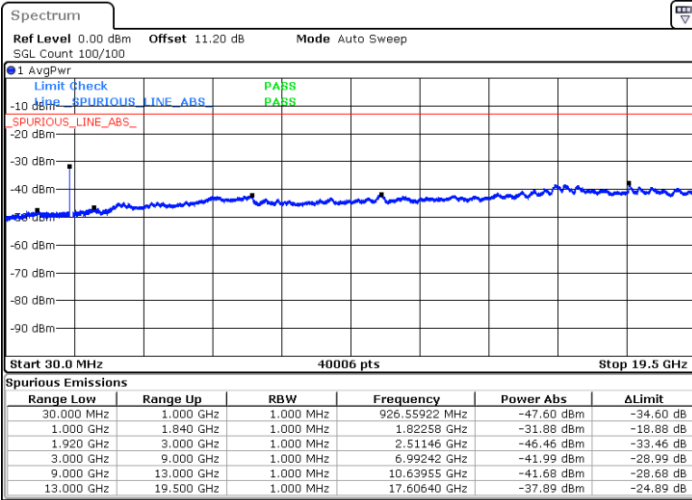


LTE Band 2C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

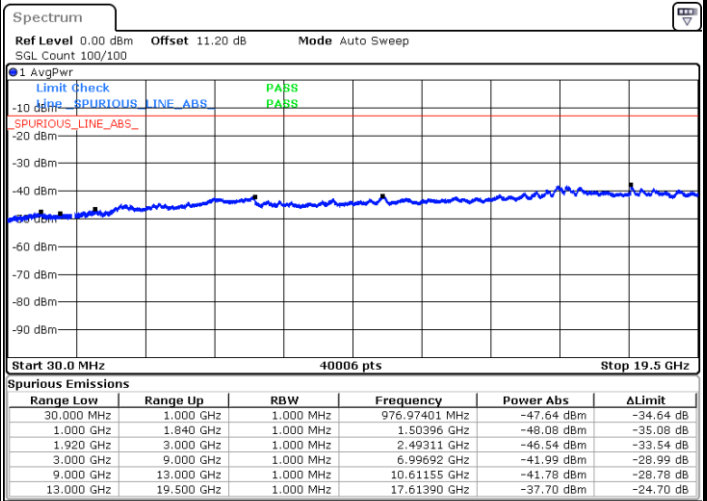
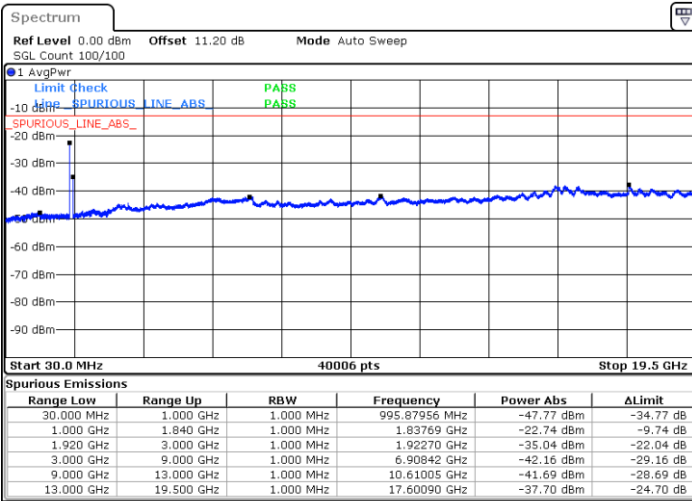


Date: 27.AUG.2022 00:34:21

Date: 27.AUG.2022 00:35:43

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 27.AUG.2022 00:37:17

Date: 27.AUG.2022 00:38:39

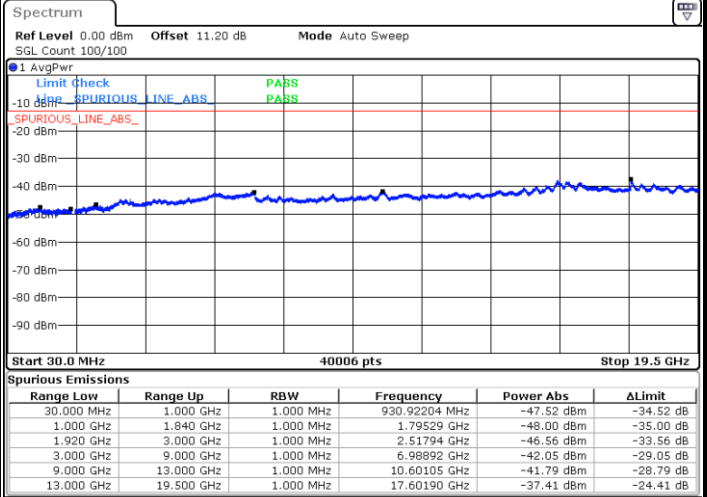
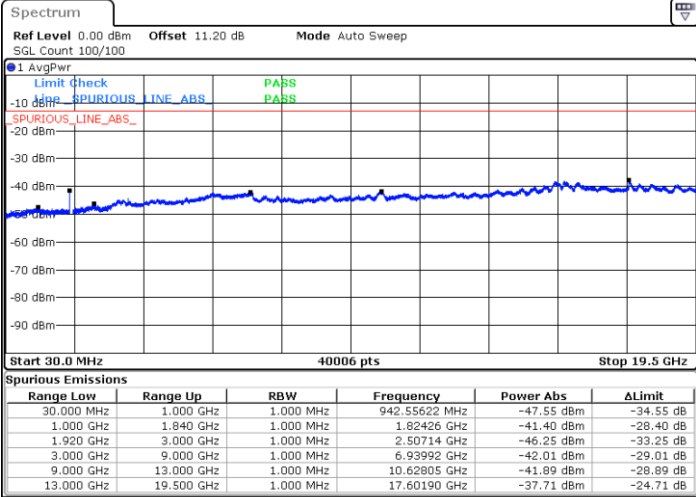


LTE Band 2C / 15MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 27.AUG.2022 00:53:49

Date: 27.AUG.2022 00:55:11

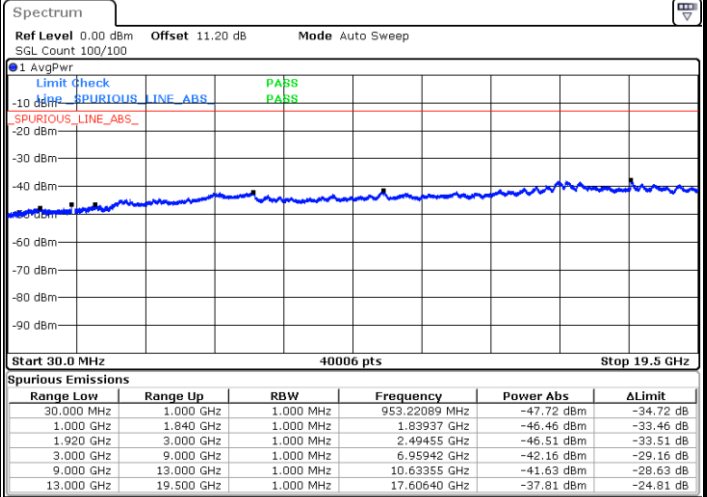
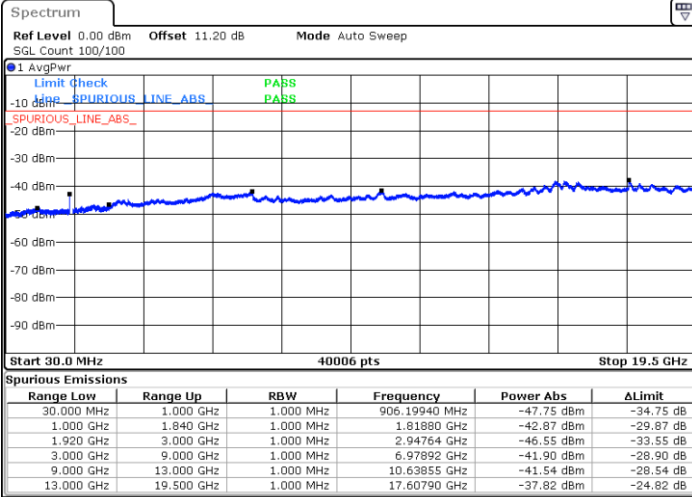


LTE Band 2C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0

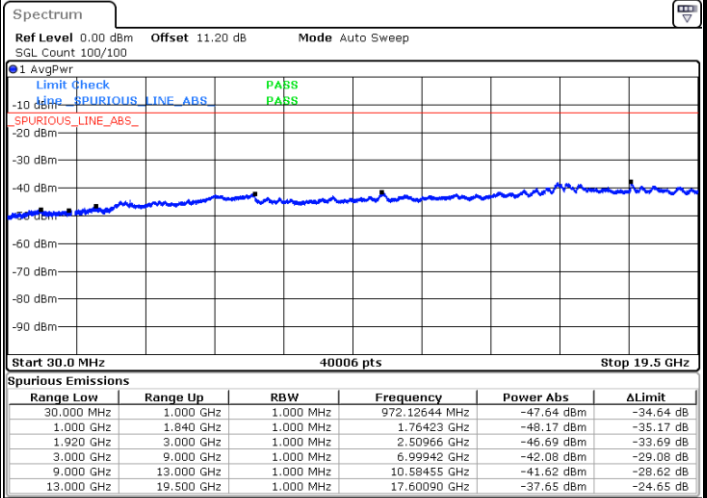
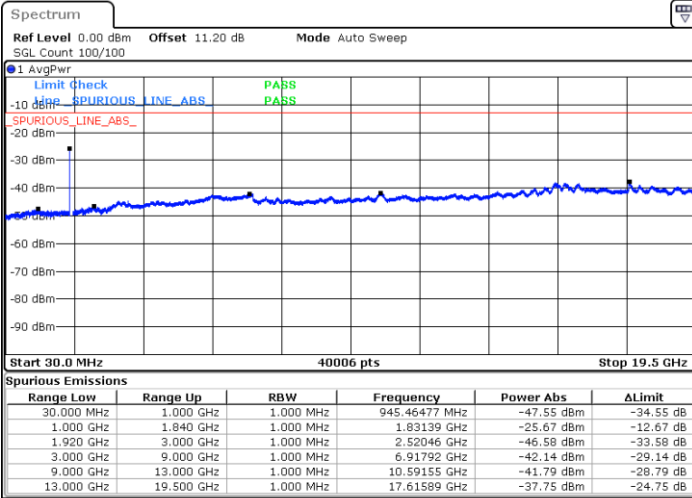


Date: 26.AUG.2022 23:18:36

Date: 26.AUG.2022 23:20:04

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 26.AUG.2022 23:21:42

Date: 26.AUG.2022 23:23:09

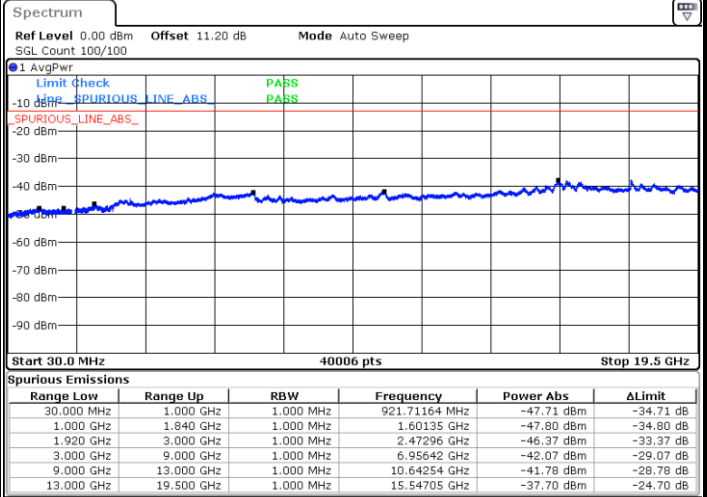
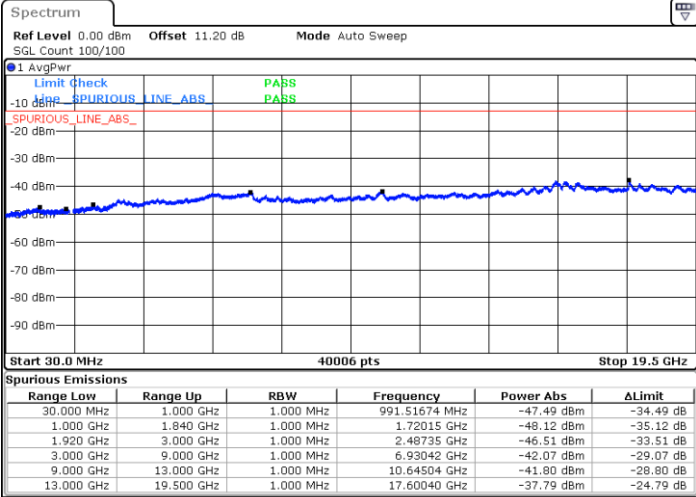


LTE Band 2C / 15MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 26.AUG.2022 23:39:22

Date: 26.AUG.2022 23:40:50

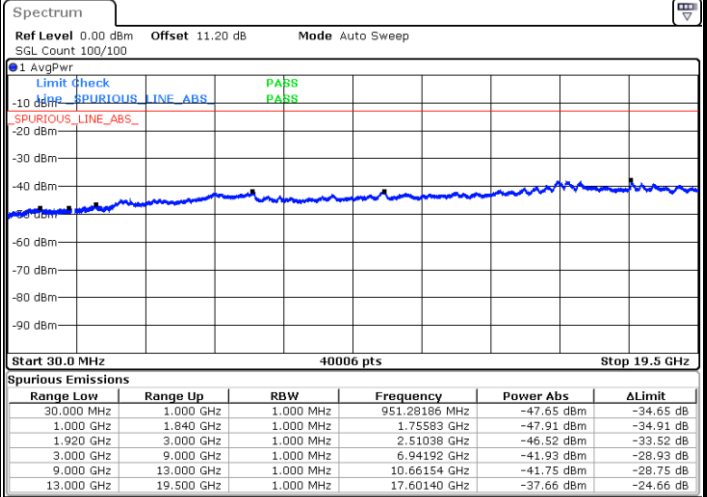
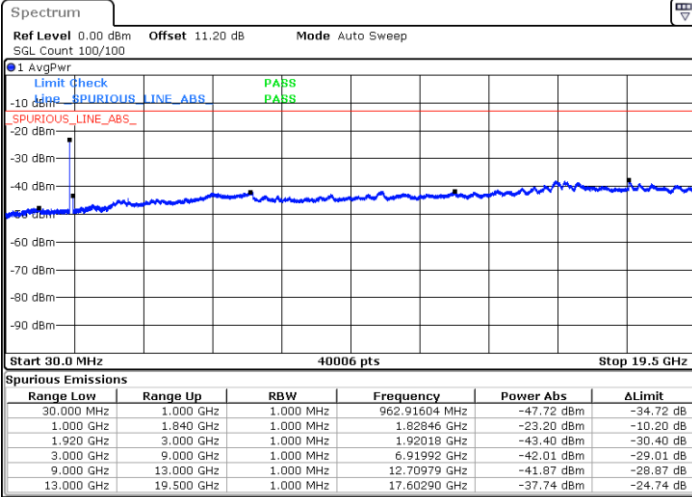


LTE Band 2C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0

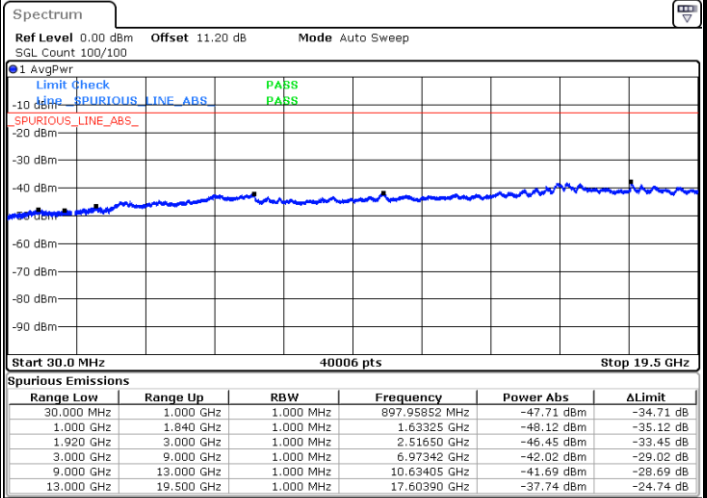
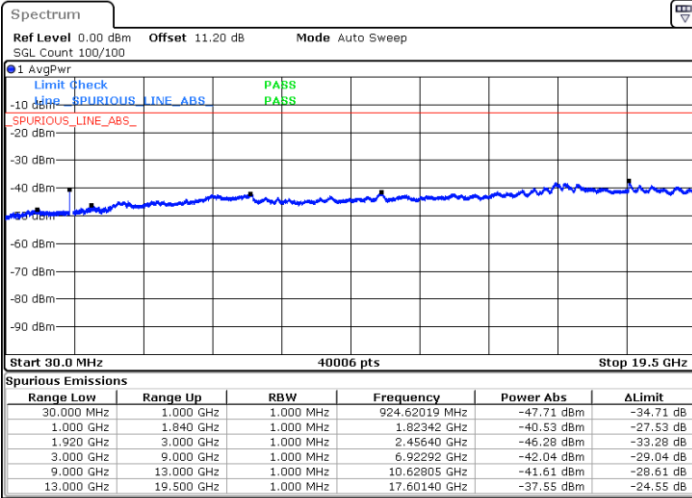


Date: 26.AUG.2022 20:51:30

Date: 26.AUG.2022 20:52:58

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 26.AUG.2022 20:54:36

Date: 26.AUG.2022 20:56:03



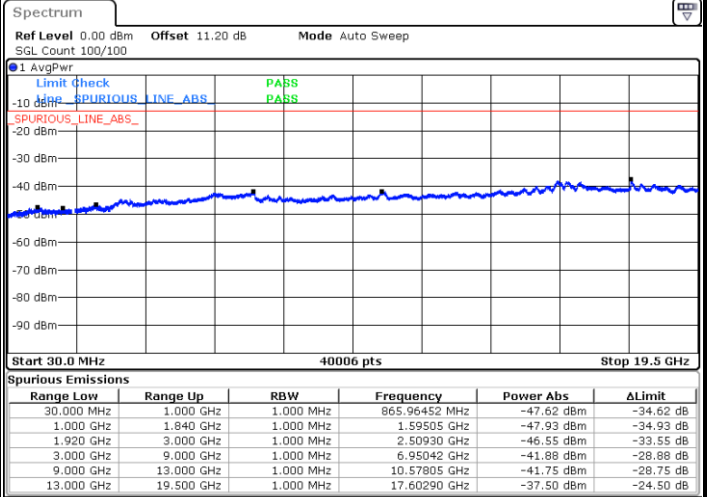
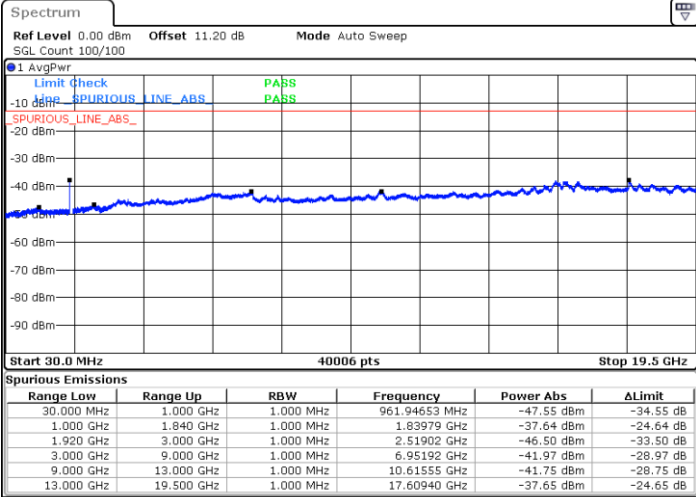


LTE Band 2C / 20MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 26.AUG.2022 21:12:15

Date: 26.AUG.2022 21:13:42

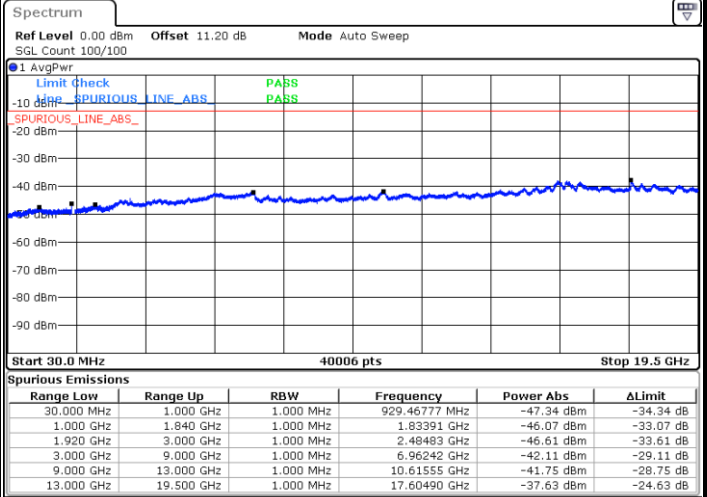
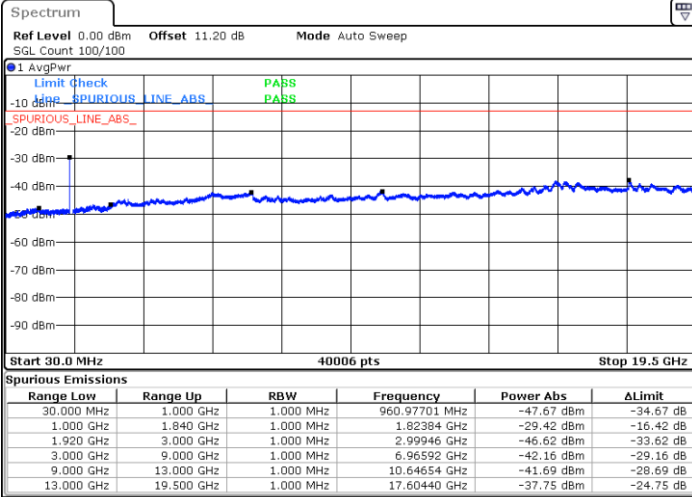


LTE Band 2C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

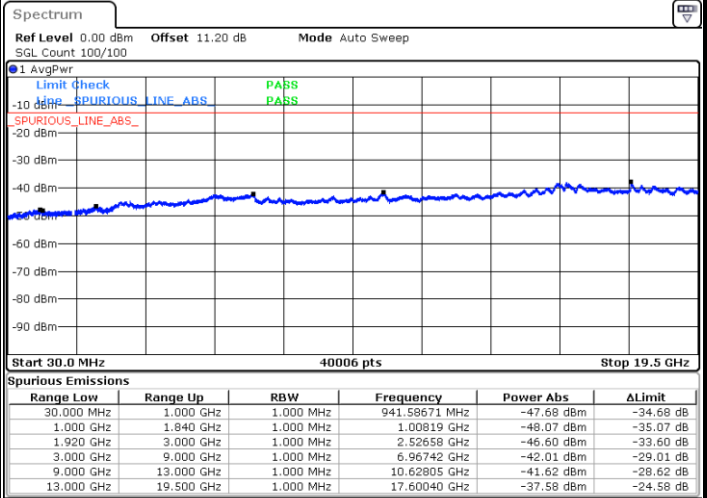
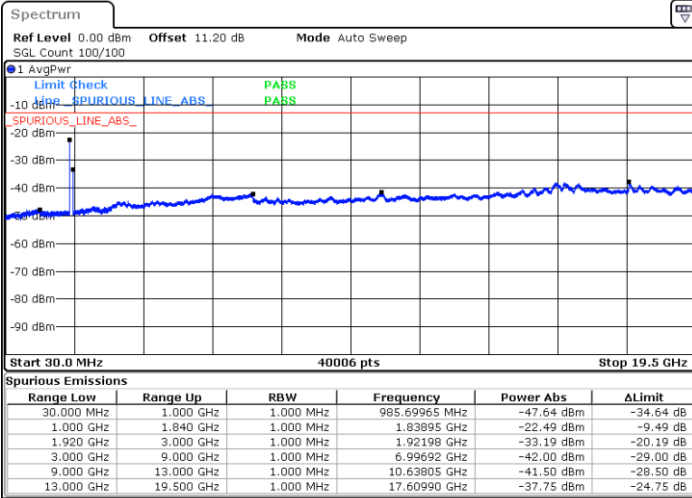


Date: 26.AUG.2022 22:08:14

Date: 26.AUG.2022 22:09:42

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 26.AUG.2022 22:11:20

Date: 26.AUG.2022 22:12:47

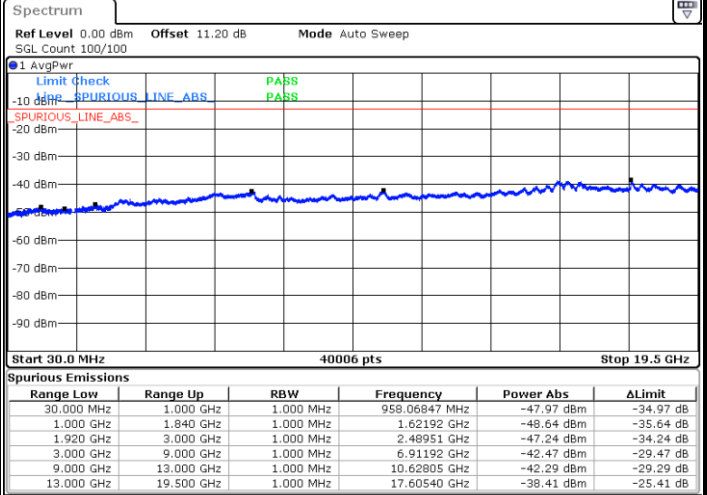
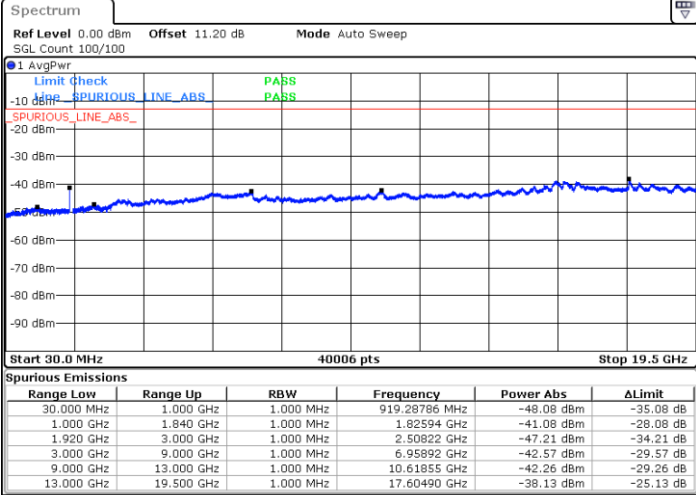


LTE Band 2C / 20MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 30.AUG.2022 14:25:35

Date: 30.AUG.2022 14:27:03

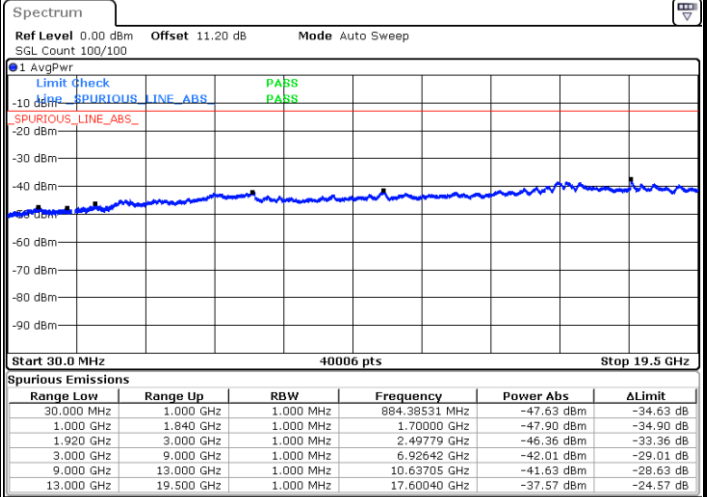
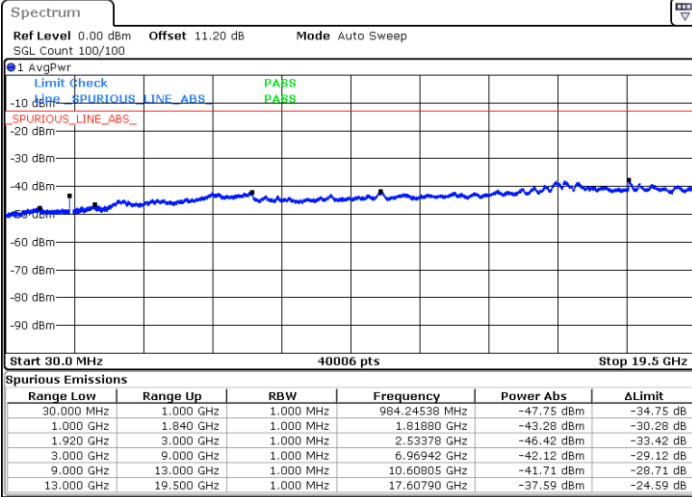


LTE Band 2C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

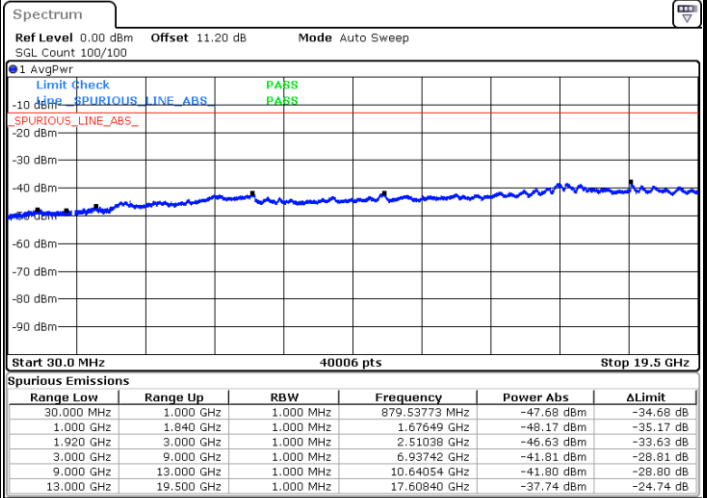
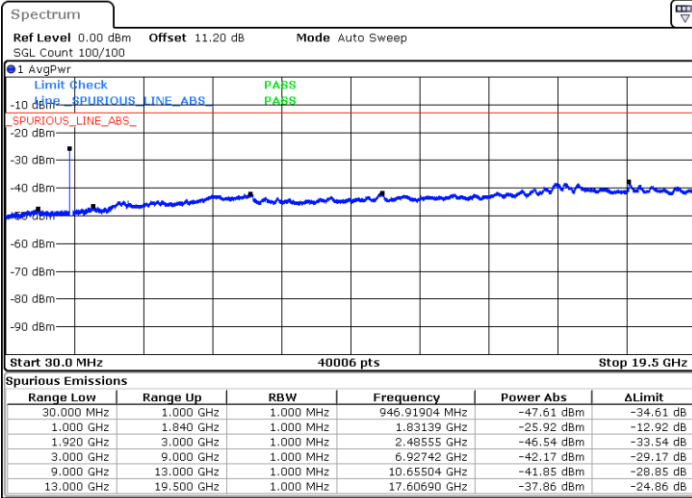


Date: 26.AUG.2022 23:57:00

Date: 26.AUG.2022 23:58:27

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 27.AUG.2022 00:00:06

Date: 27.AUG.2022 00:01:33

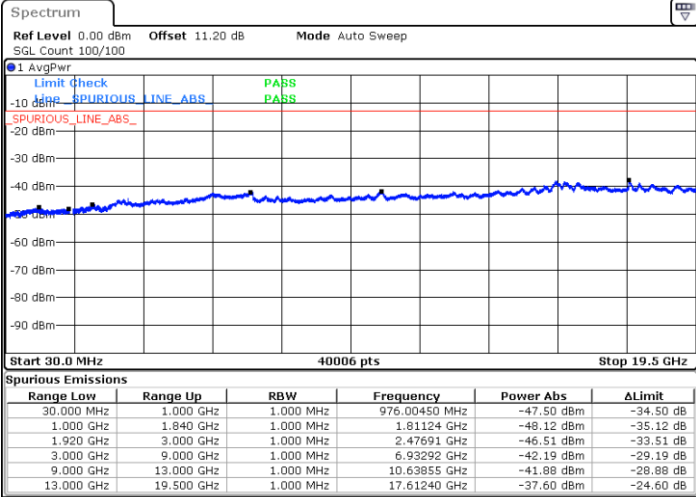


LTE Band 2C / 20MHz+15MHz

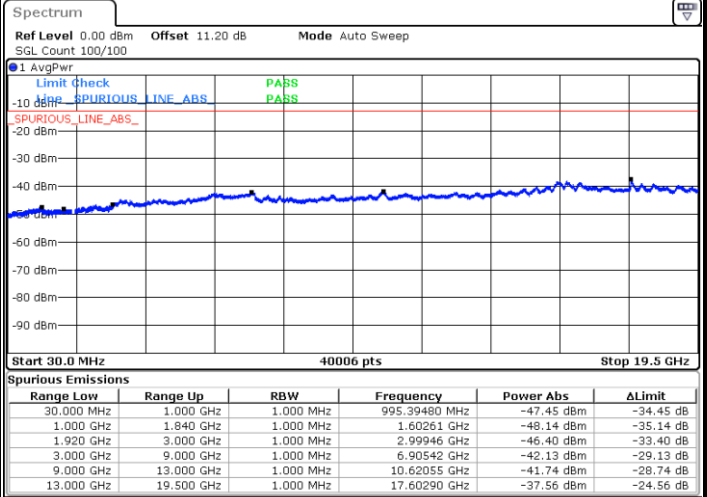
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 27.AUG.2022 00:17:46



Date: 27.AUG.2022 00:19:13

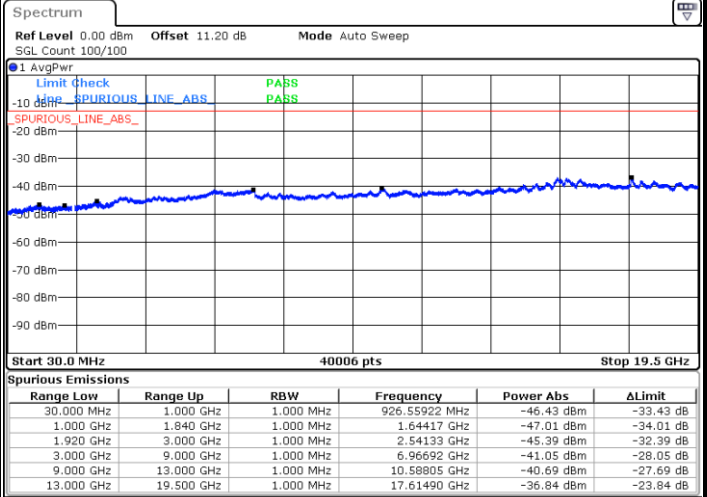
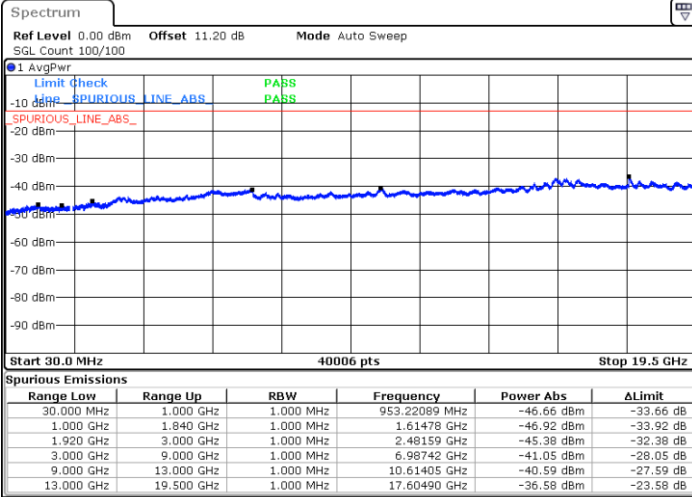


LTE Band 2C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

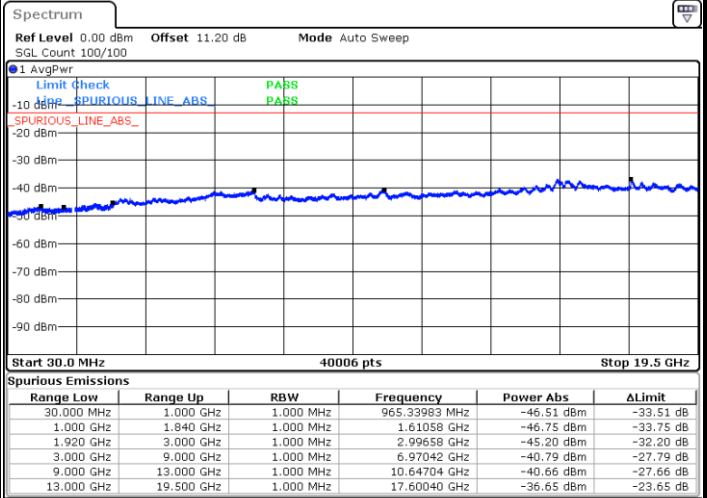
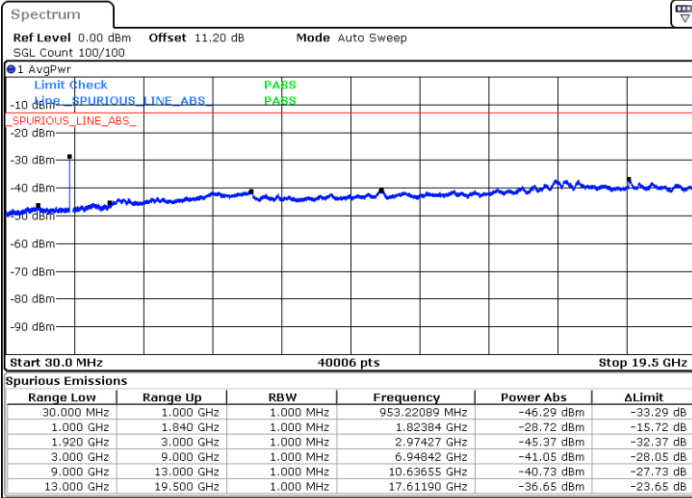


Date: 29.AUG.2022 10:11:24

Date: 29.AUG.2022 10:12:47

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 29.AUG.2022 10:14:20

Date: 29.AUG.2022 10:15:43

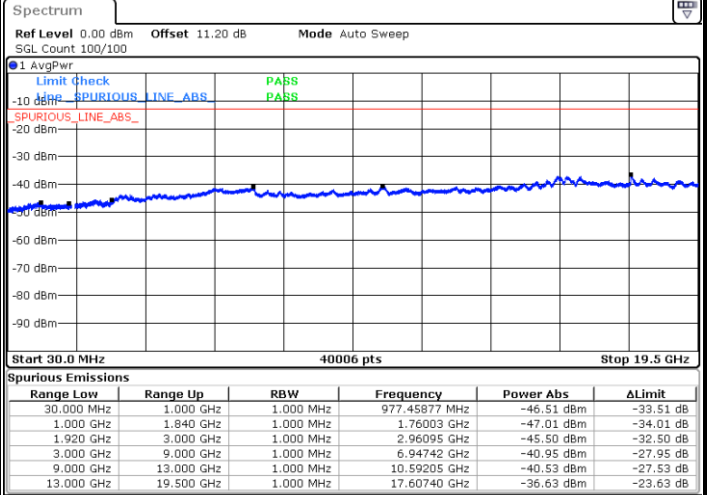
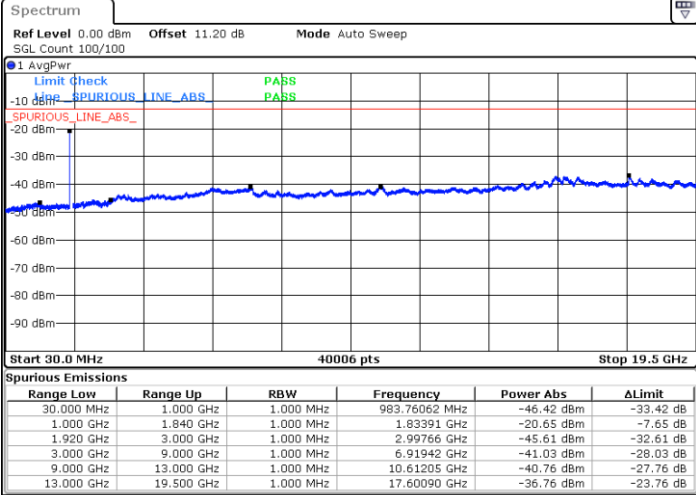


LTE Band 2C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 29.AUG.2022 10:30:58

Date: 29.AUG.2022 10:32:21



## LTE Band 4

### Peak-to-Average Ratio

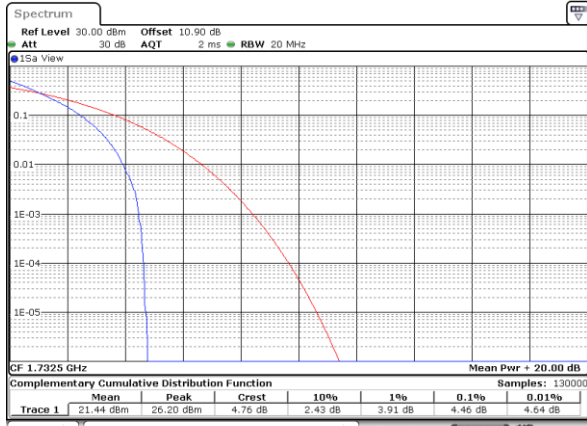
Mode	LTE Band 4 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.46	5.45	6.03	6.32	PASS





LTE Band 4 / 20MHz / QPSK

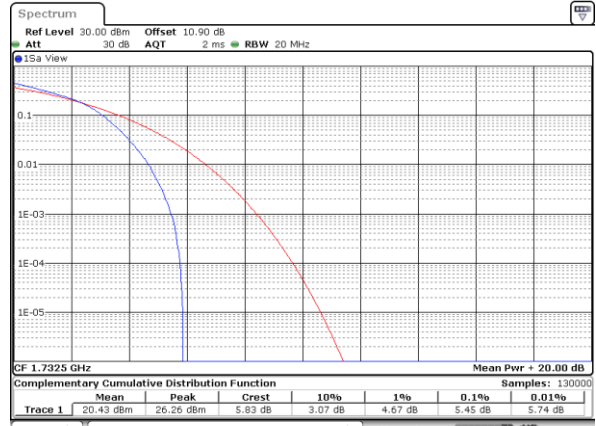
Middle Channel / Full RB



Date: 10.AUG.2022 04:06:14

LTE Band 4 / 20MHz / 16QAM

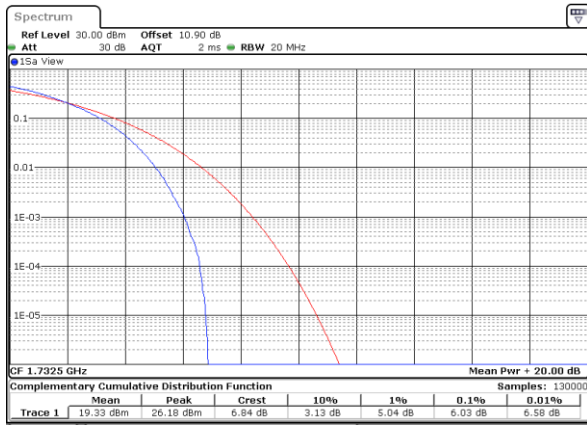
Middle Channel / Full RB



Date: 10.AUG.2022 04:05:44

LTE Band 4 / 20MHz / 64QAM

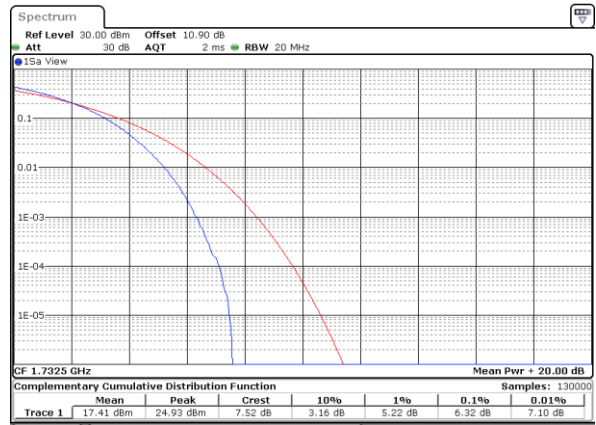
Middle Channel / Full RB



Date: 10.AUG.2022 04:06:44

LTE Band 4 / 20MHz / 256QAM

Middle Channel / Full RB



Date: 10.AUG.2022 04:44:19



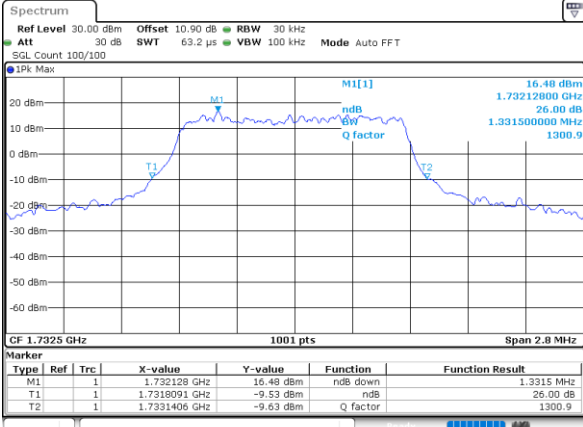
**26dB Bandwidth**

Mode	LTE Band 4 : 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	1.33	1.34	3.12	3.12	5.09	4.97	9.99	9.95	14.39	14.51	18.62	18.98
Mode	LTE Band 4 : 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	1.33	1.30	3.10	3.03	5.10	4.95	10.27	9.91	14.30	14.33	19.46	19.14



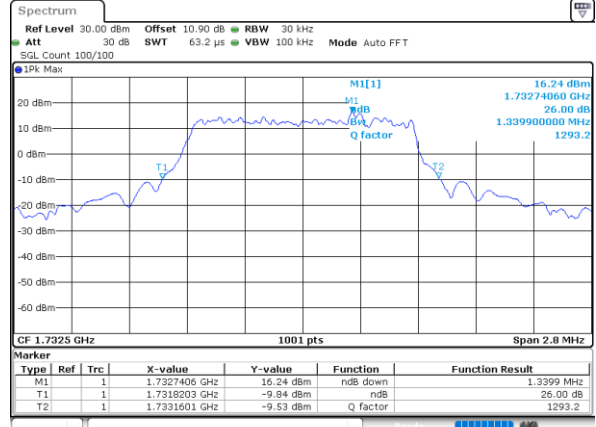
LTE Band 4

Middle Channel / 1.4MHz / QPSK



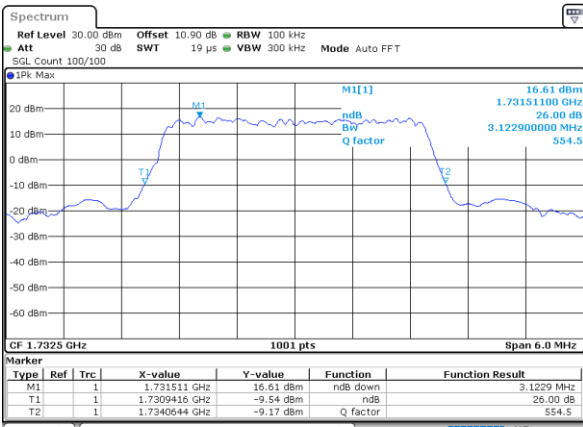
Date: 10\_AUG.2022 01:42:20

Middle Channel / 1.4MHz / 16QAM



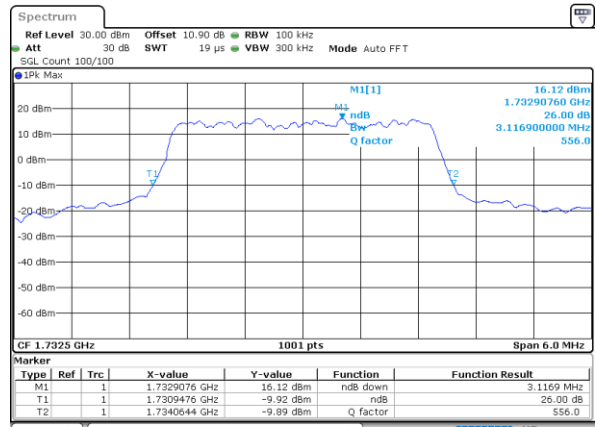
Date: 10\_AUG.2022 01:42:54

Middle Channel / 3MHz / QPSK



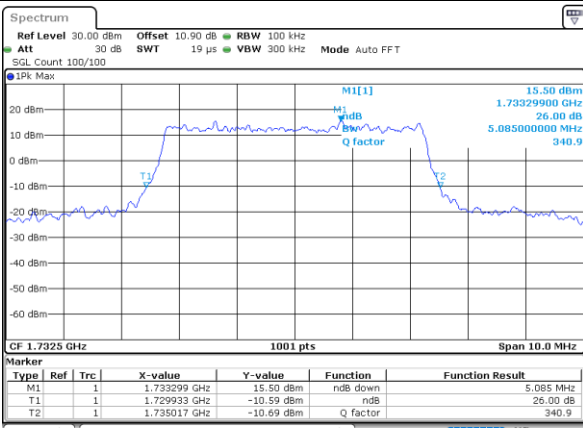
Date: 10\_AUG.2022 02:35:43

Middle Channel / 3MHz / 16QAM



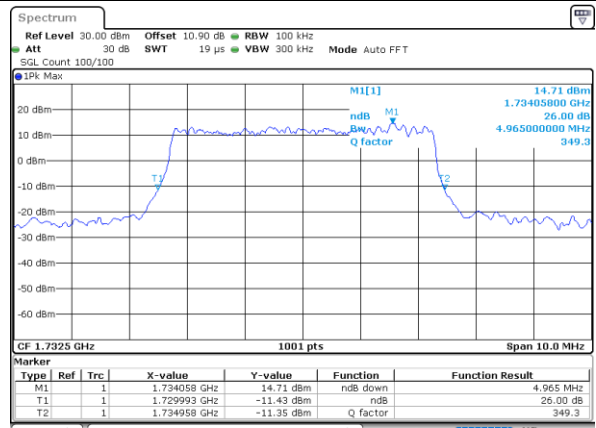
Date: 10\_AUG.2022 02:36:12

Middle Channel / 5MHz / QPSK



Date: 10\_AUG.2022 03:00:00

Middle Channel / 5MHz / 16QAM

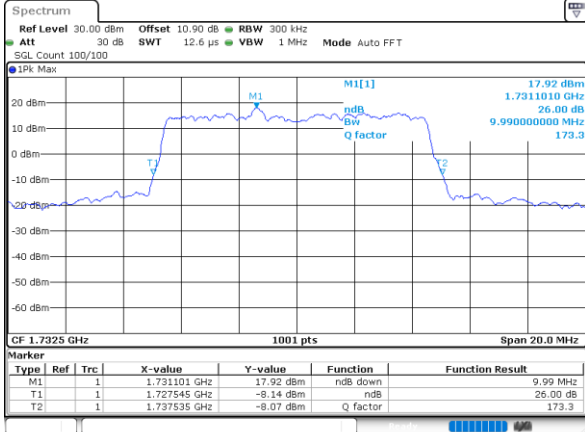


Date: 10\_AUG.2022 03:00:28



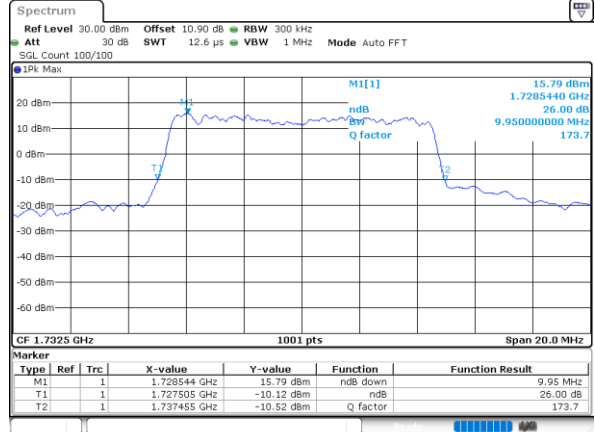
LTE Band 4

Middle Channel / 10MHz / QPSK



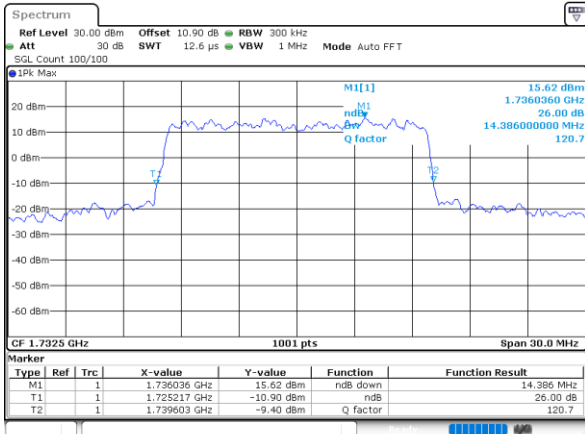
Date: 10\_AUG.2022 03:14:21

Middle Channel / 10MHz / 16QAM



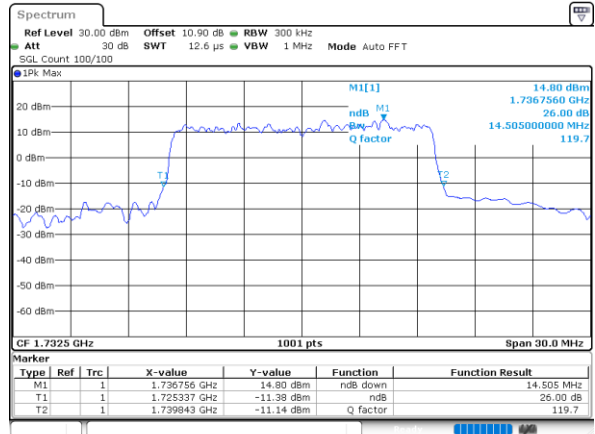
Date: 10\_AUG.2022 03:14:50

Middle Channel / 15MHz / QPSK



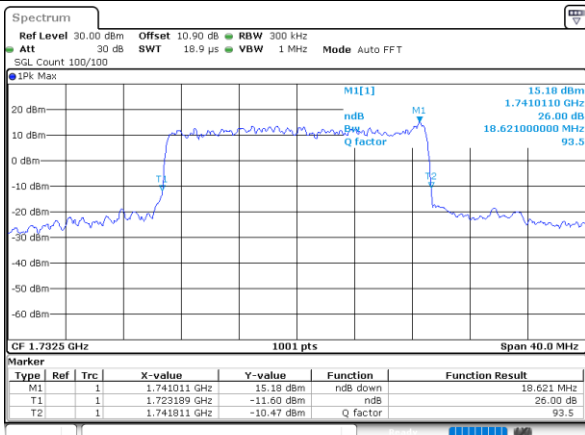
Date: 10\_AUG.2022 03:33:08

Middle Channel / 15MHz / 16QAM



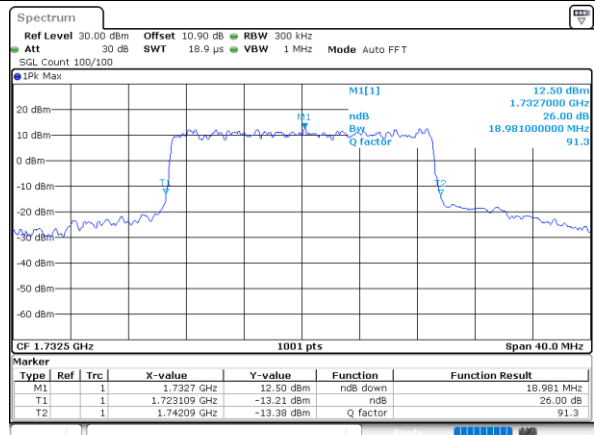
Date: 10\_AUG.2022 03:34:07

Middle Channel / 20MHz / QPSK



Date: 10\_AUG.2022 03:52:57

Middle Channel / 20MHz / 16QAM

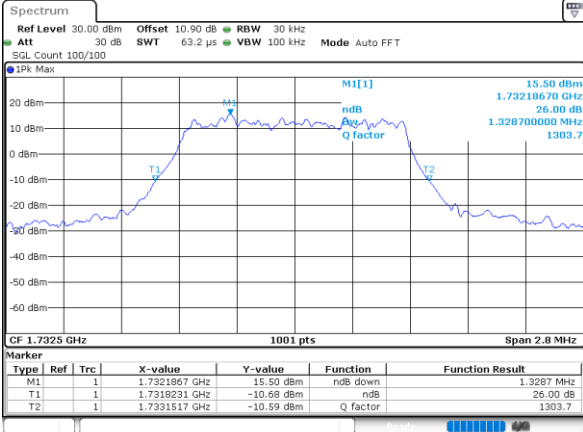


Date: 10\_AUG.2022 03:53:26



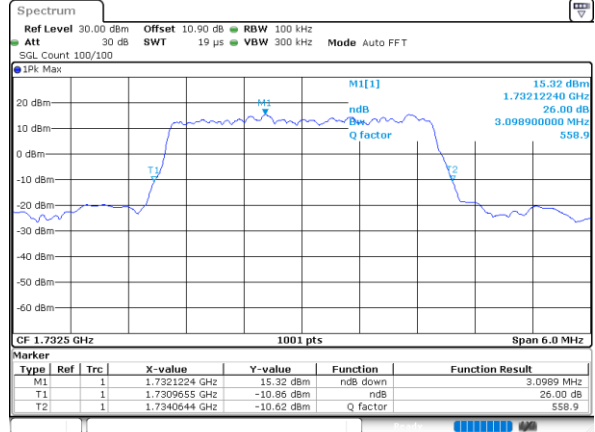
LTE Band 4

Middle Channel / 1.4MHz / 64QAM



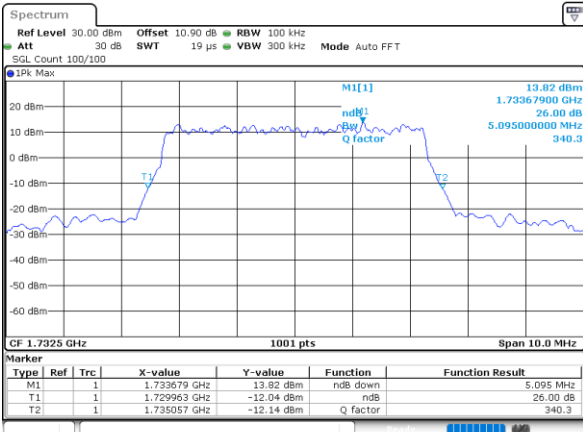
Date: 10\_AUG.2022 02:26:34

Middle Channel / 3MHz / 64QAM



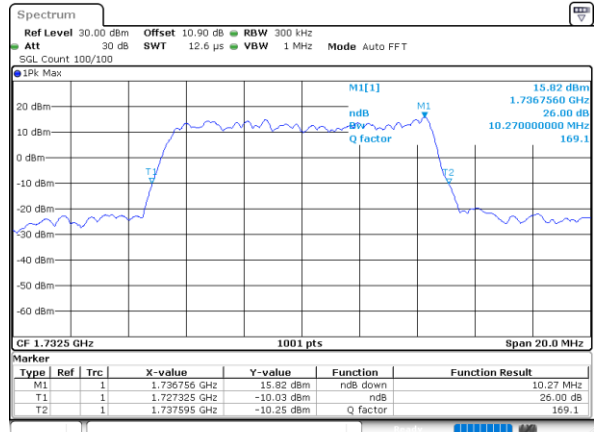
Date: 10\_AUG.2022 02:45:54

Middle Channel / 5MHz / 64QAM



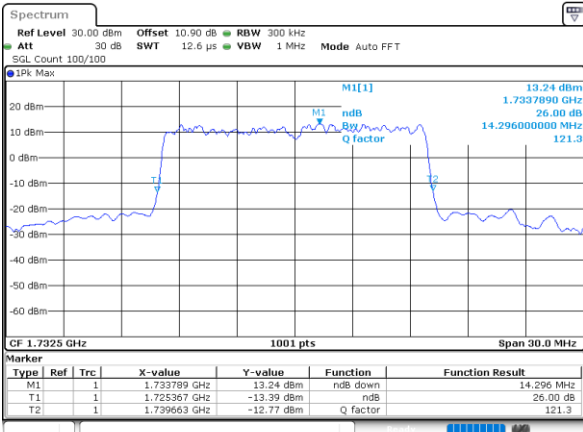
Date: 10\_AUG.2022 02:56:53

Middle Channel / 10MHz / 64QAM



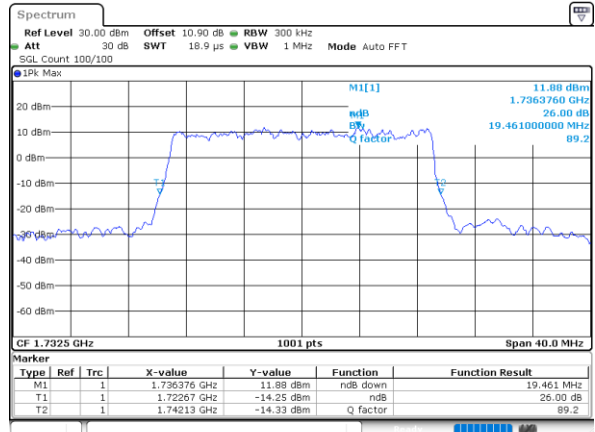
Date: 10\_AUG.2022 03:24:30

Middle Channel / 15MHz / 64QAM



Date: 10\_AUG.2022 03:43:48

Middle Channel / 20MHz / 64QAM



Date: 10\_AUG.2022 04:03:07