

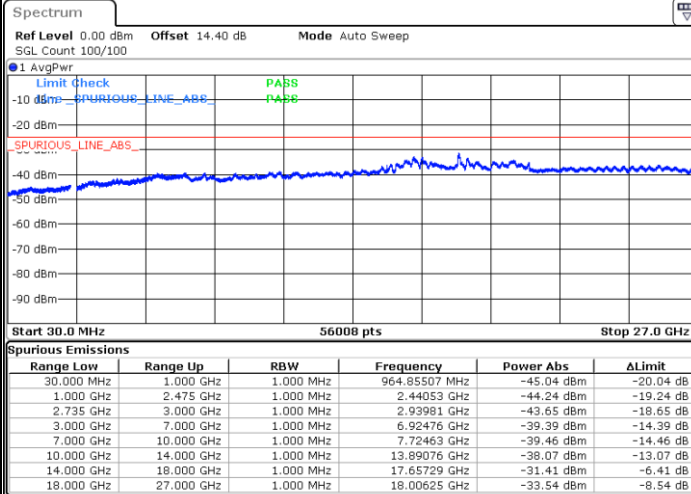


LTE Band 41C / 5MHz+20MHz

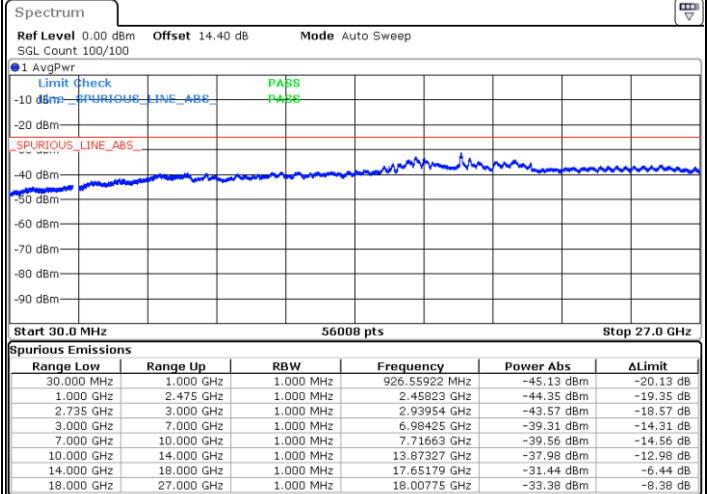
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0



Date: 21.OCT.2022 23:52:52



Date: 21.OCT.2022 23:51:31

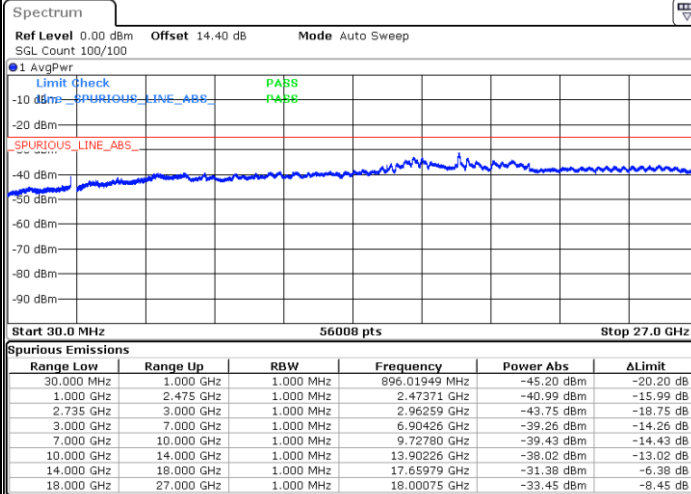


LTE Band 41C / 10MHz+15MHz

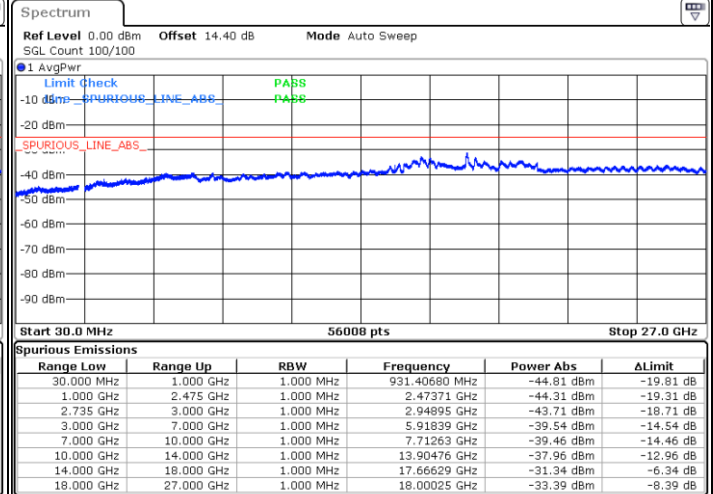
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0



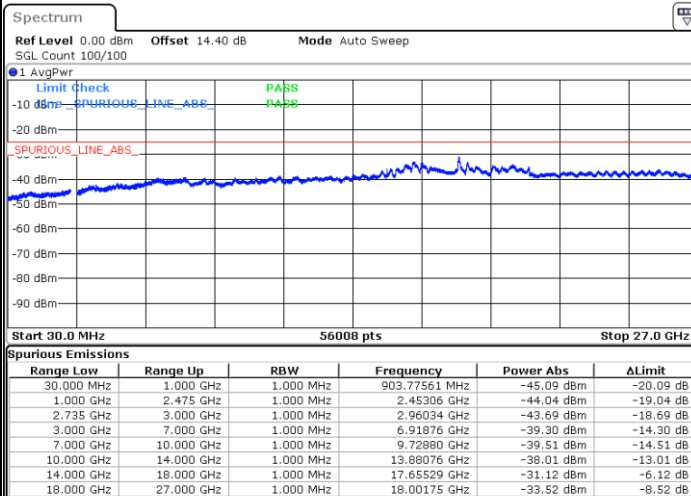
Date: 22.OCT.2022 00:06:13



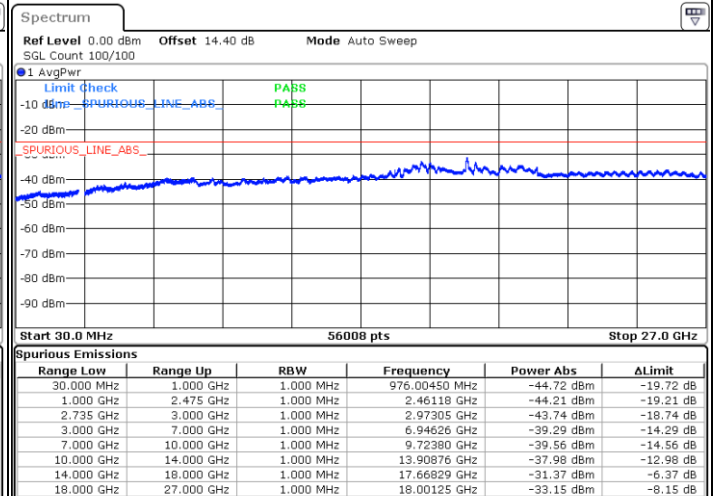
Date: 22.OCT.2022 00:04:50

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0



Date: 22.OCT.2022 00:08:19



Date: 22.OCT.2022 00:09:40

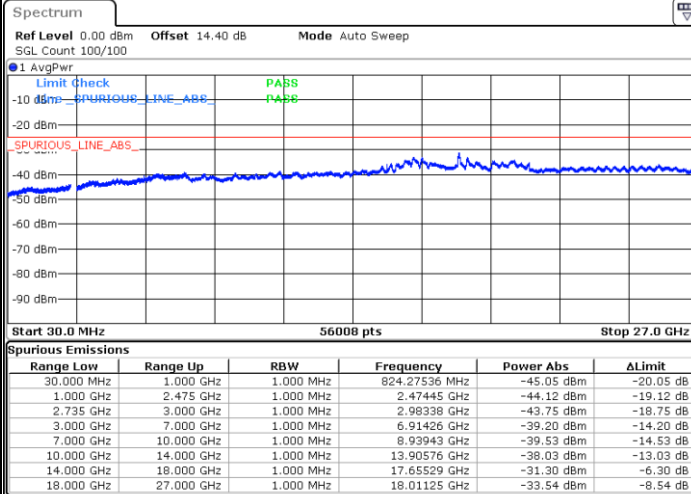


LTE Band 41C / 10MHz+15MHz

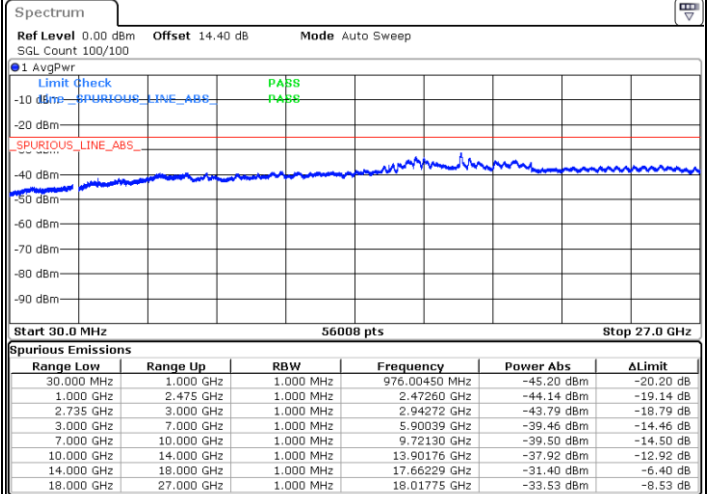
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0



Date: 22.OCT.2022 00:12:25



Date: 22.OCT.2022 00:11:04

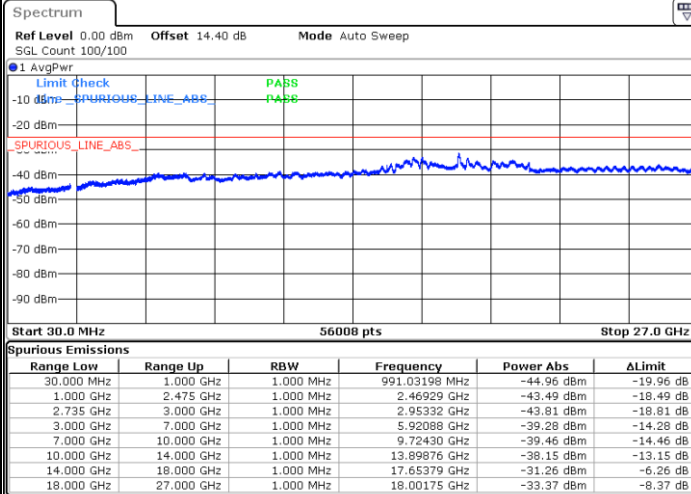


LTE Band 41C / 10MHz+20MHz

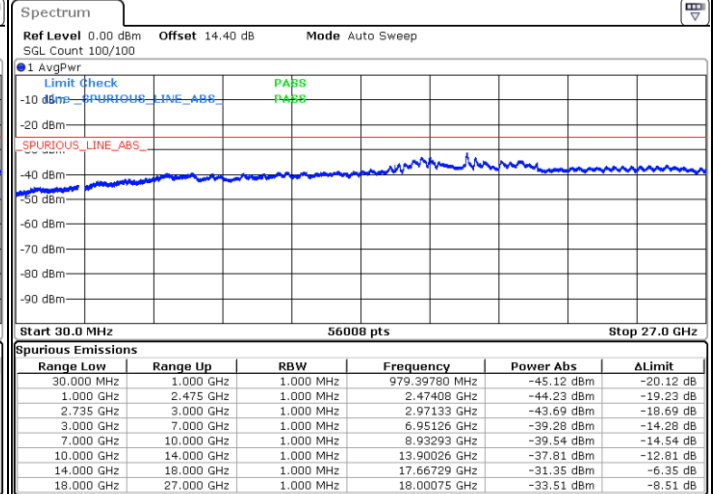
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



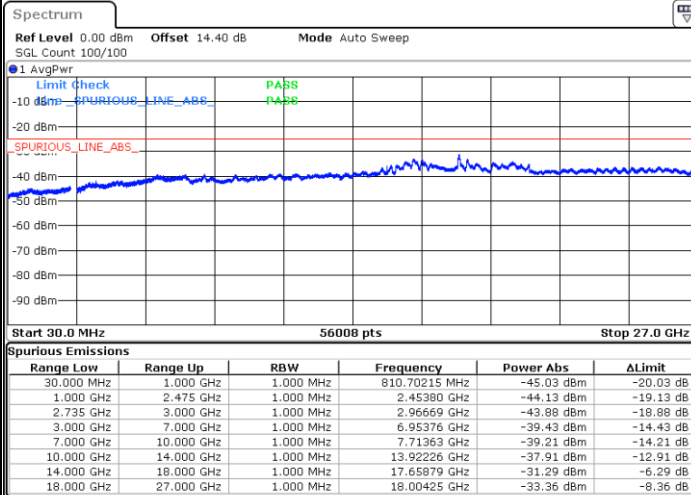
Date: 22.OCT.2022 00:24:57



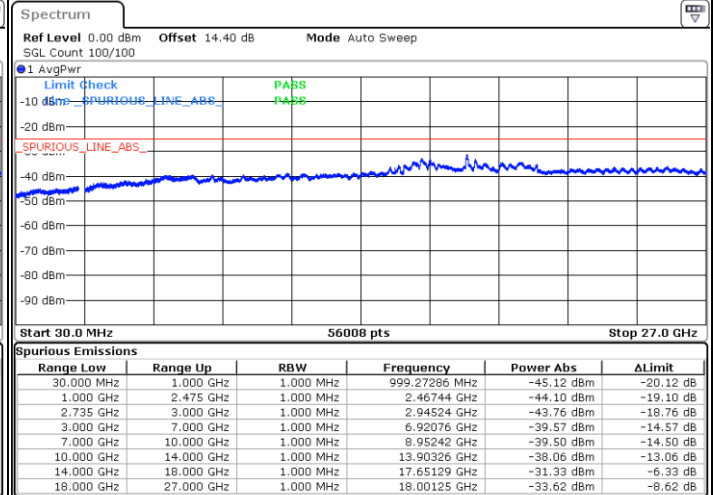
Date: 22.OCT.2022 00:23:34

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



Date: 22.OCT.2022 00:27:03



Date: 22.OCT.2022 00:28:24

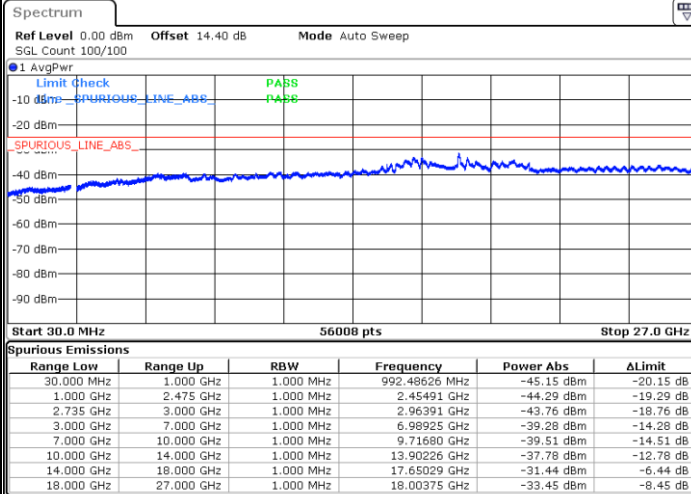


LTE Band 41C / 10MHz+20MHz

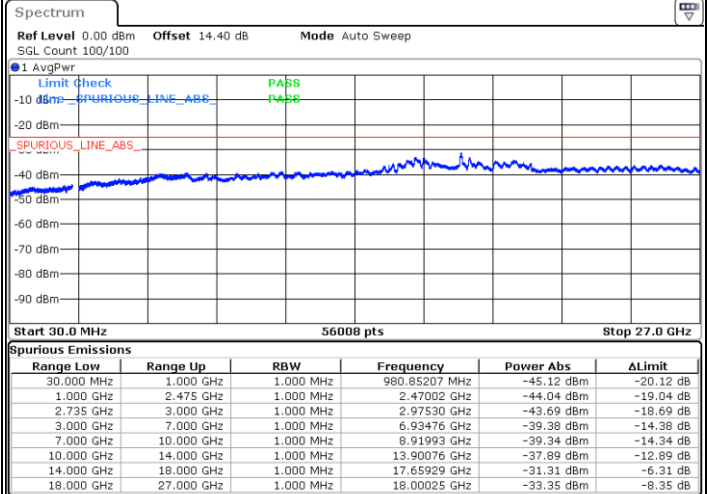
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



Date: 22.OCT.2022 00:31:10



Date: 22.OCT.2022 00:29:49

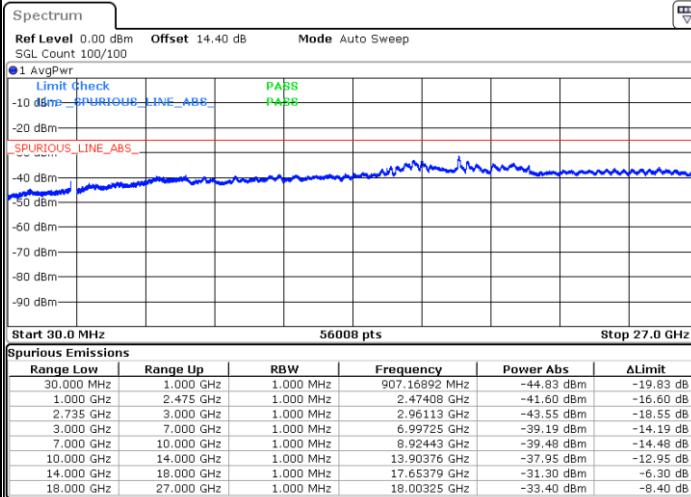


LTE Band 41C / 15MHz+10MHz

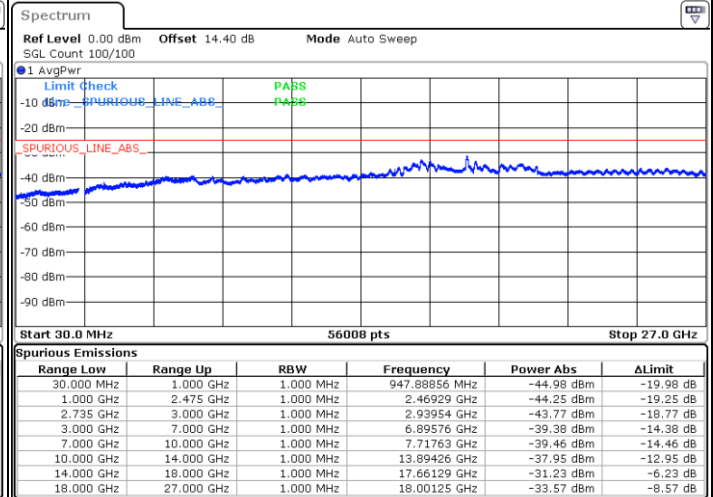
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0



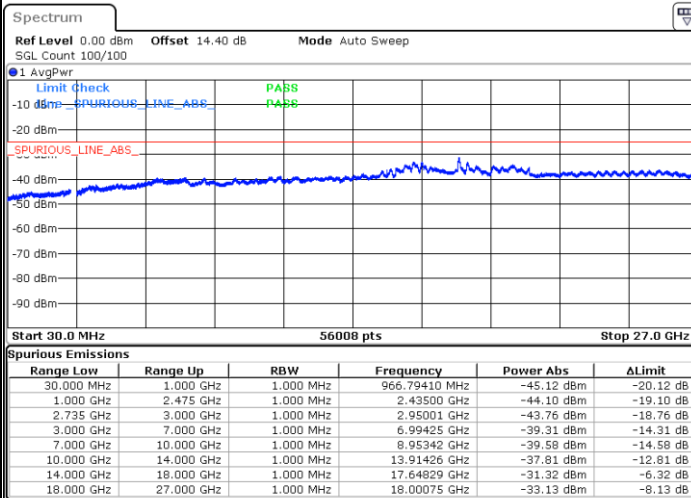
Date: 22.OCT.2022 00:15:14



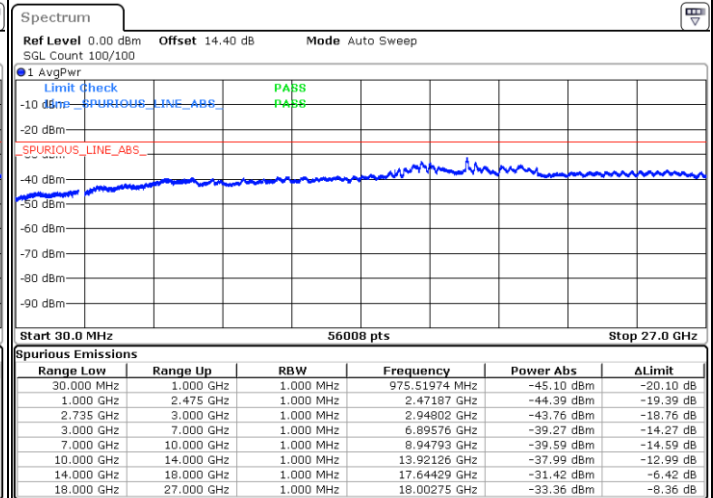
Date: 22.OCT.2022 00:13:51

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



Date: 22.OCT.2022 00:17:20



Date: 22.OCT.2022 00:18:41

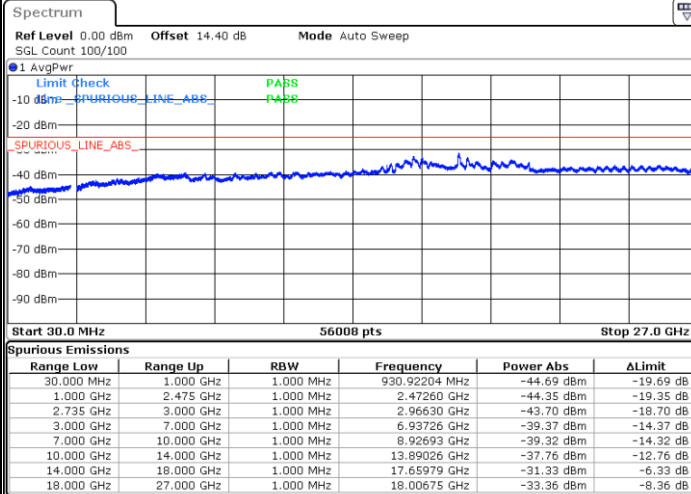


LTE Band 41C / 15MHz+10MHz

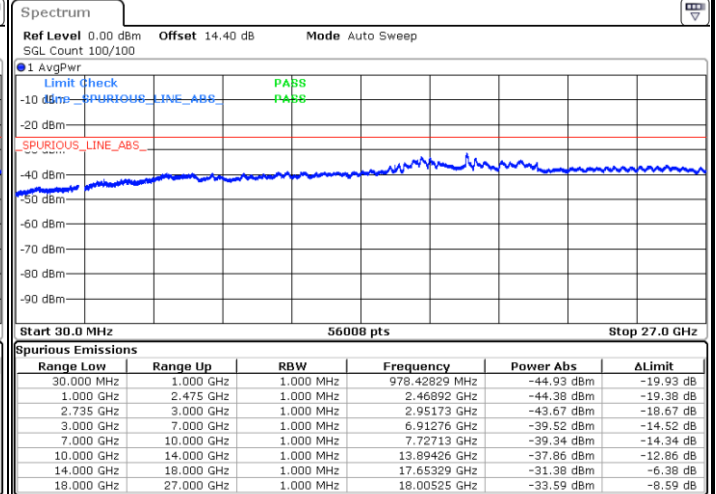
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Date: 22.OCT.2022 00:22:09



Date: 22.OCT.2022 00:20:47

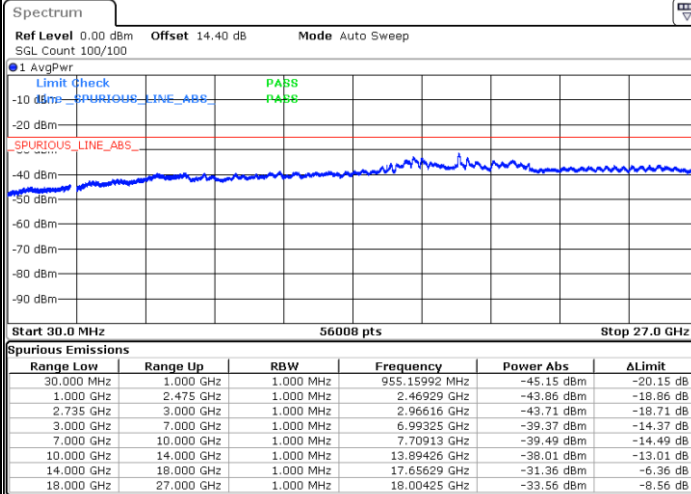


LTE Band 41C / 15MHz+15MHz

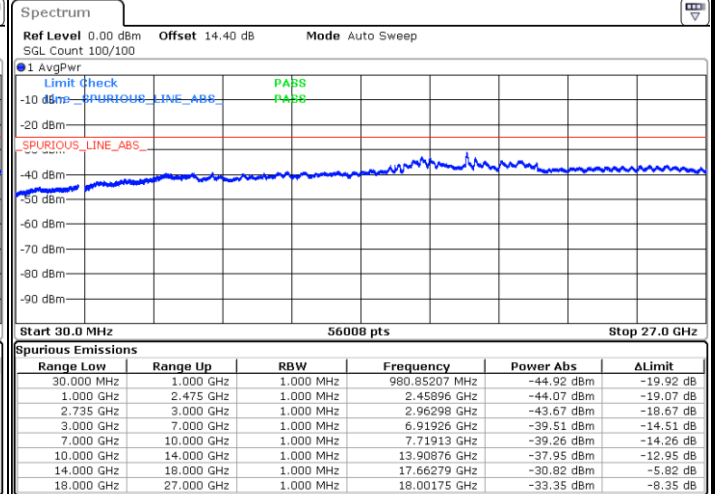
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



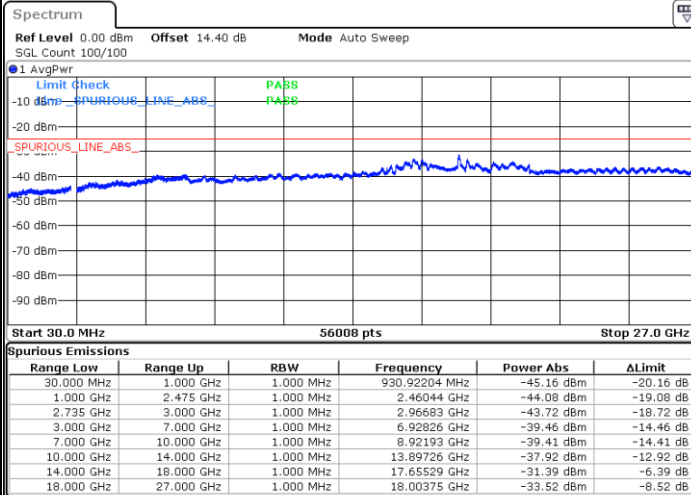
Date: 22.OCT.2022 00:42:17



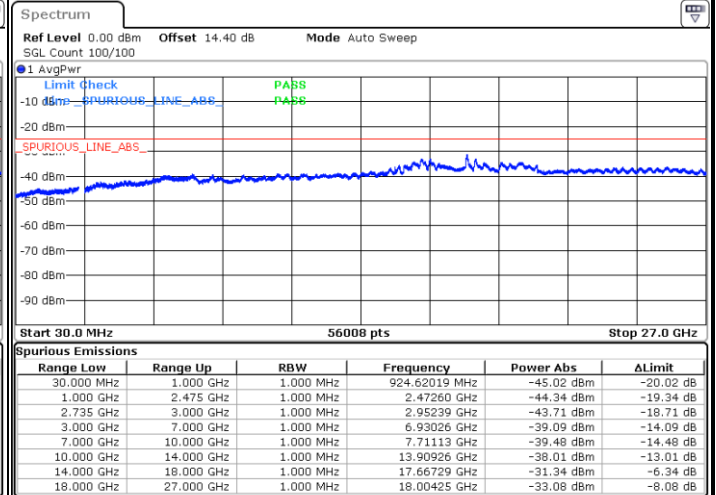
Date: 22.OCT.2022 00:40:56

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 22.OCT.2022 00:44:21



Date: 22.OCT.2022 00:45:41

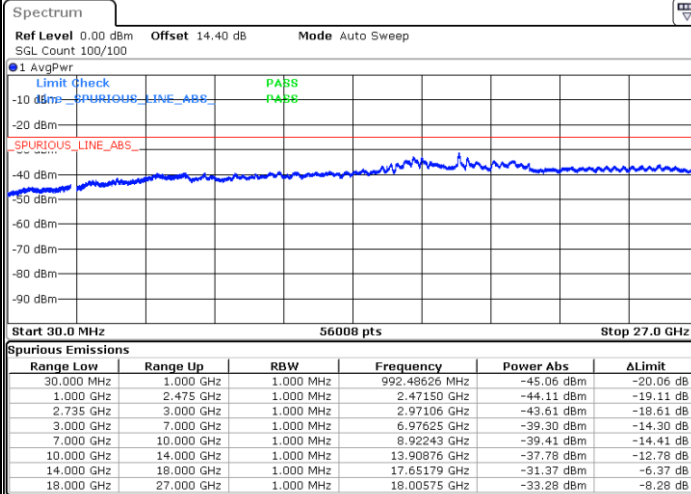


LTE Band 41C / 15MHz+15MHz

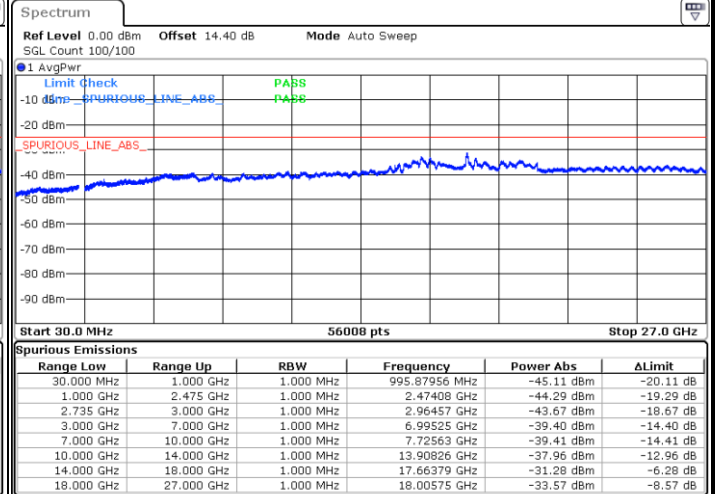
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 22.OCT.2022 00:49:04



Date: 22.OCT.2022 00:47:45

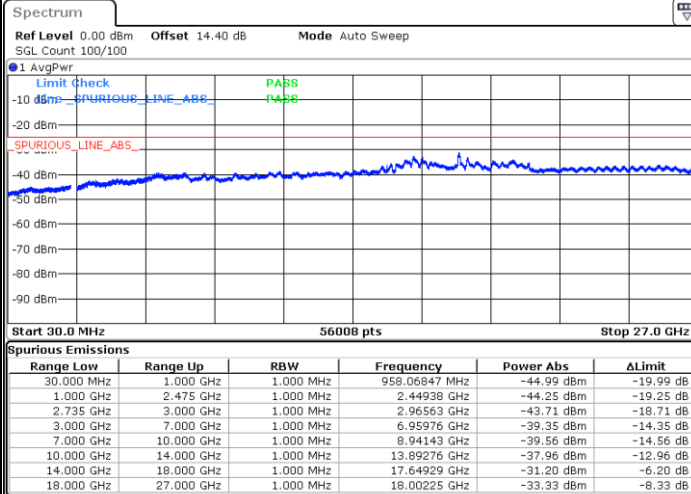


LTE Band 41C / 15MHz+20MHz

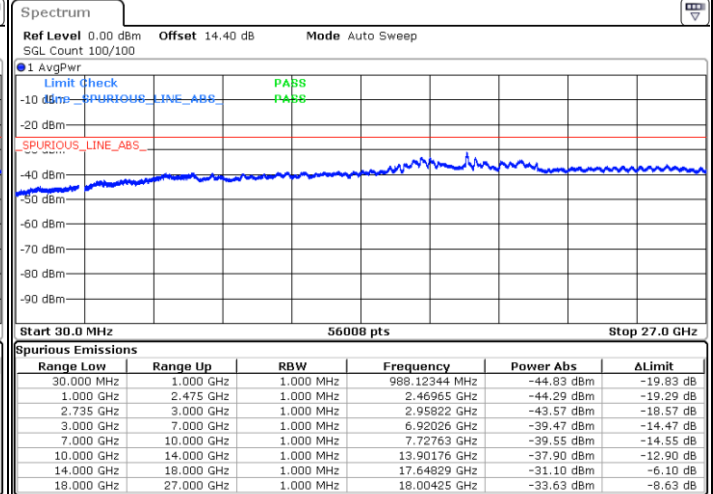
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



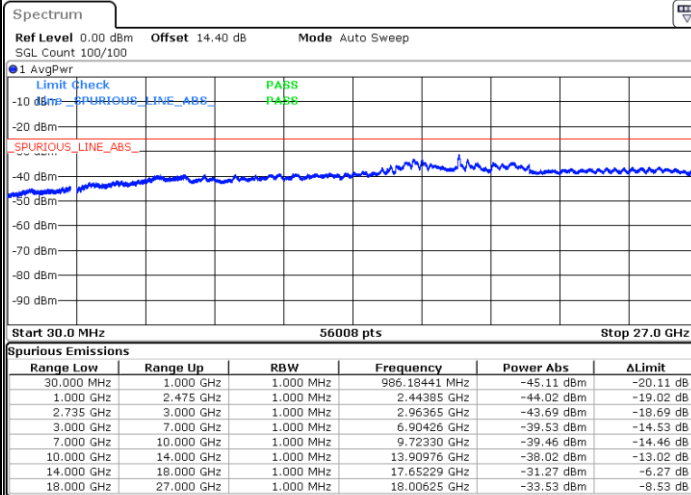
Date: 22.OCT.2022 00:51:51



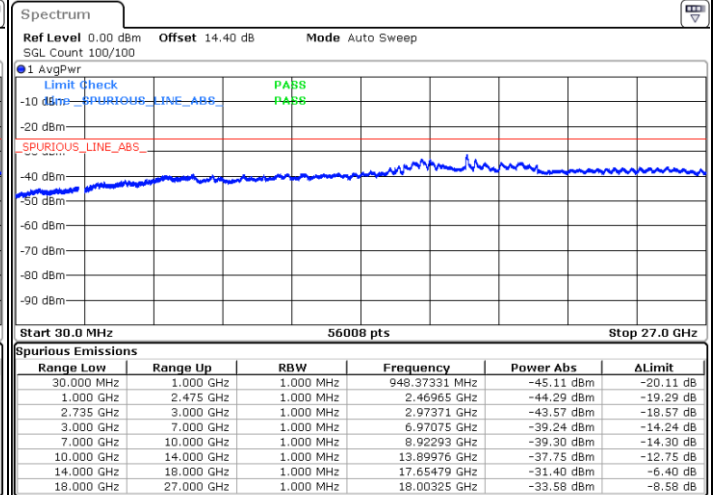
Date: 22.OCT.2022 00:50:30

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 22.OCT.2022 00:53:57



Date: 22.OCT.2022 00:55:20

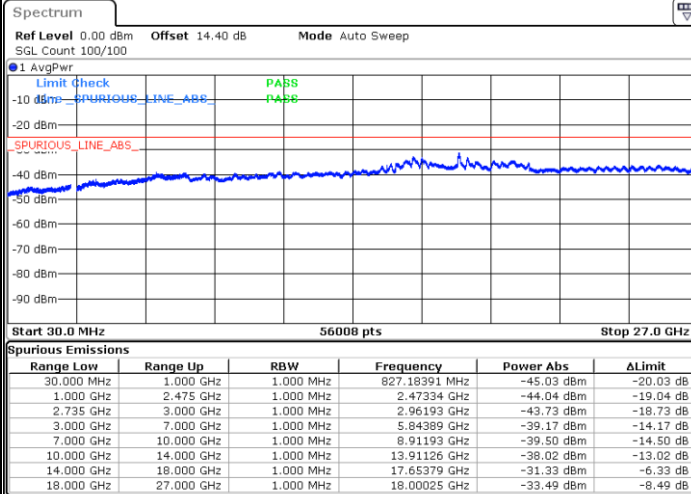


LTE Band 41C / 15MHz+20MHz

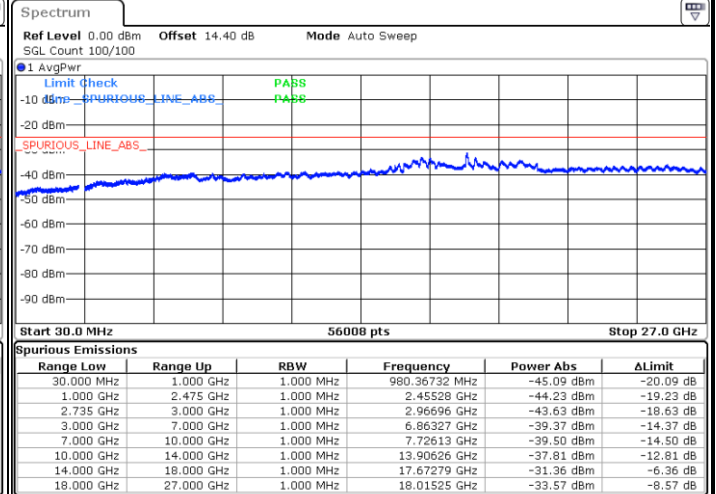
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 22.OCT.2022 01:00:02



Date: 22.OCT.2022 00:58:40

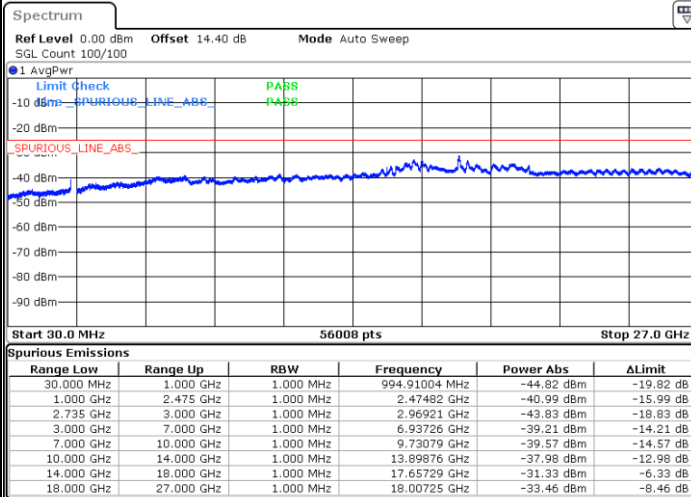


LTE Band 41C / 20MHz+5MHz

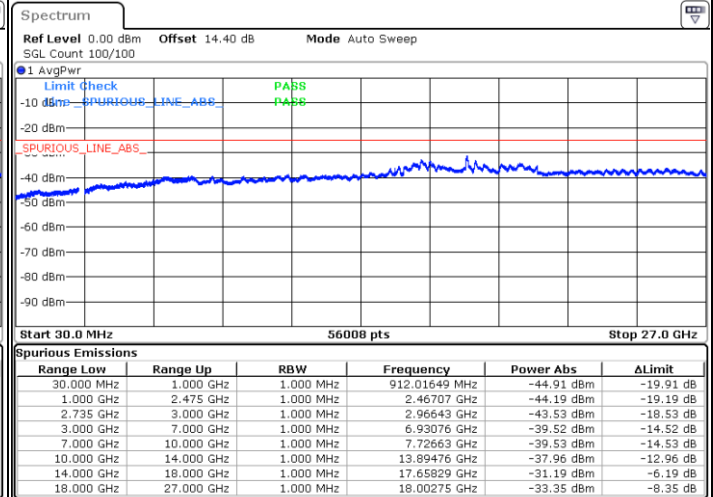
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



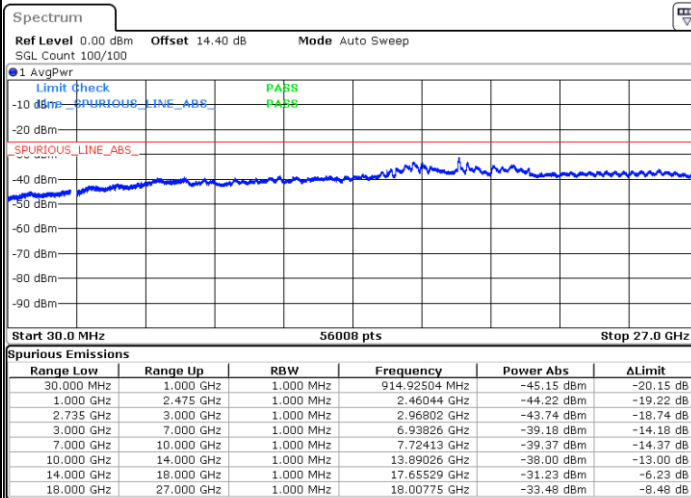
Date: 21.OCT.2022 23:55:42



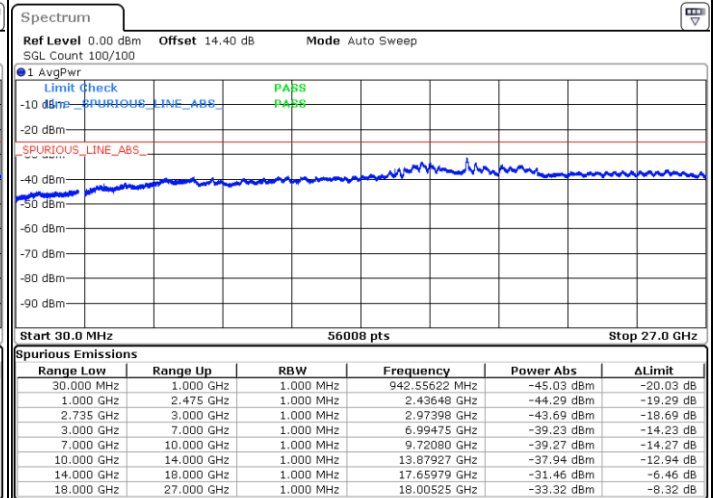
Date: 21.OCT.2022 23:54:19

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 21.OCT.2022 23:57:48



Date: 21.OCT.2022 23:59:09

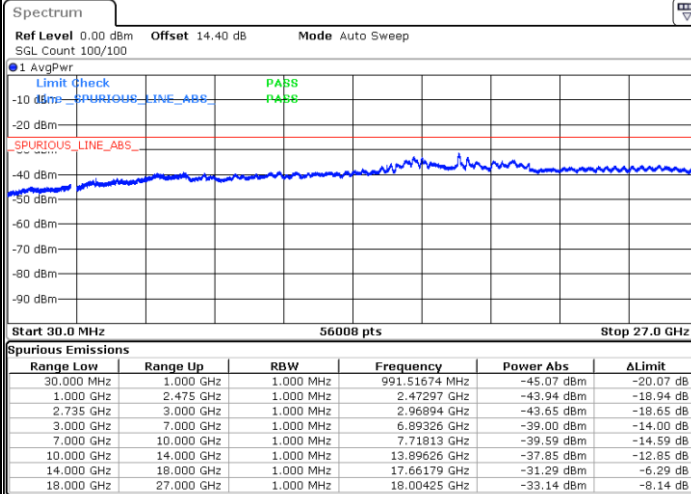


LTE Band 41C / 20MHz+5MHz

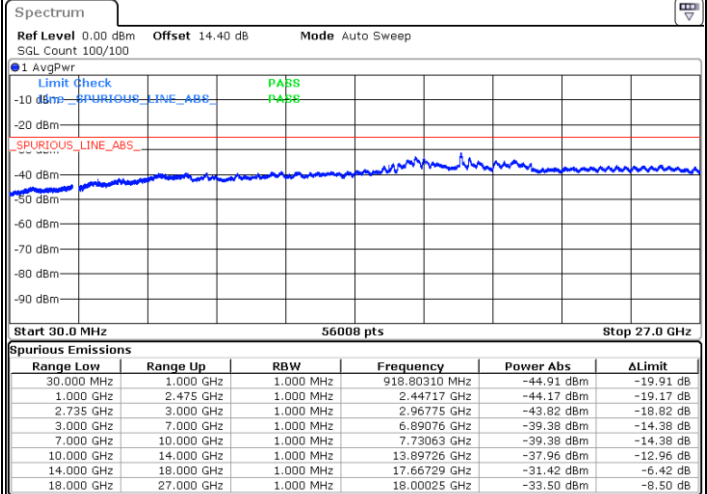
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 00:01:53



Date: 22.OCT.2022 00:00:32

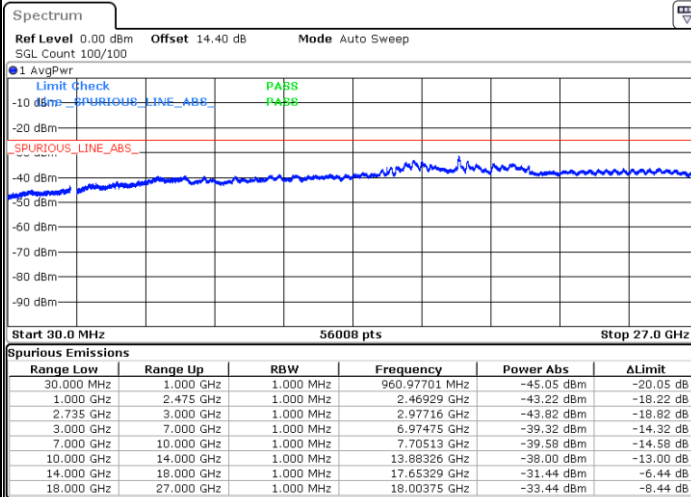


LTE Band 41C / 20MHz+10MHz

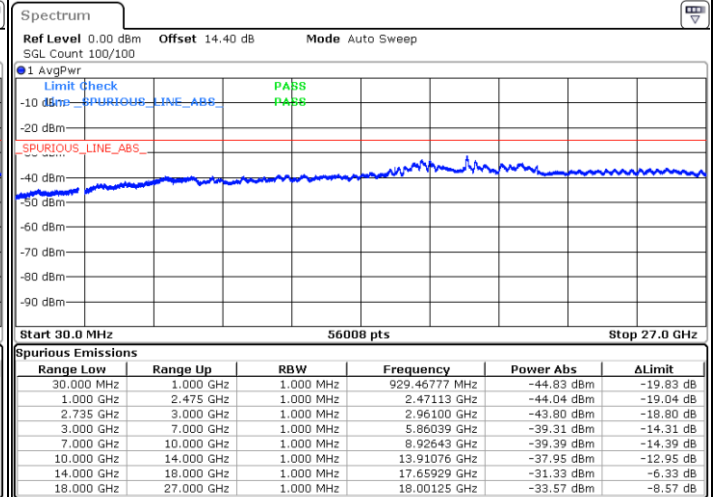
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



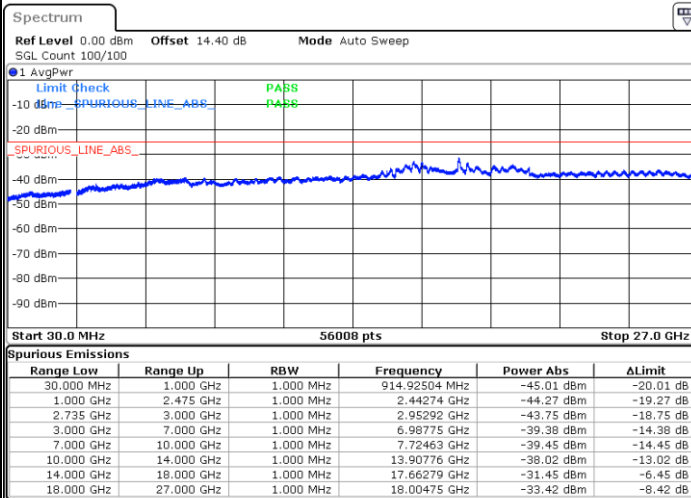
Date: 22.OCT.2022 00:34:00



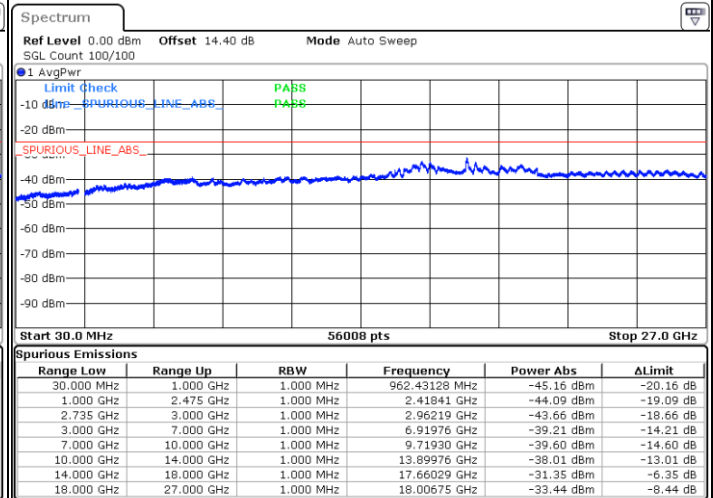
Date: 22.OCT.2022 00:32:37

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 00:35:24



Date: 22.OCT.2022 00:36:46

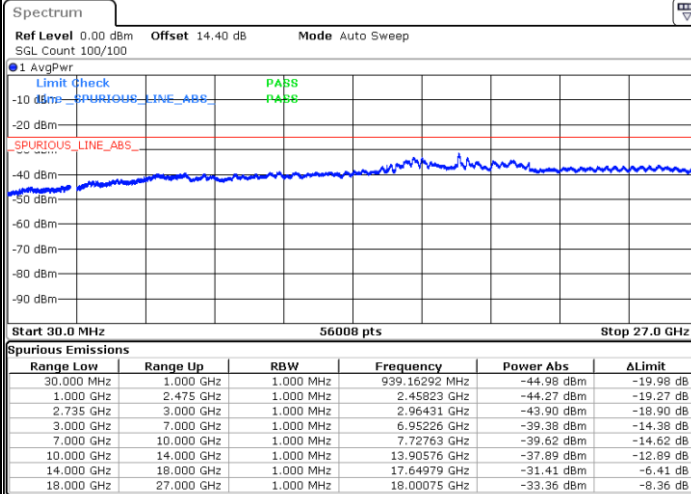


LTE Band 41C / 20MHz+10MHz

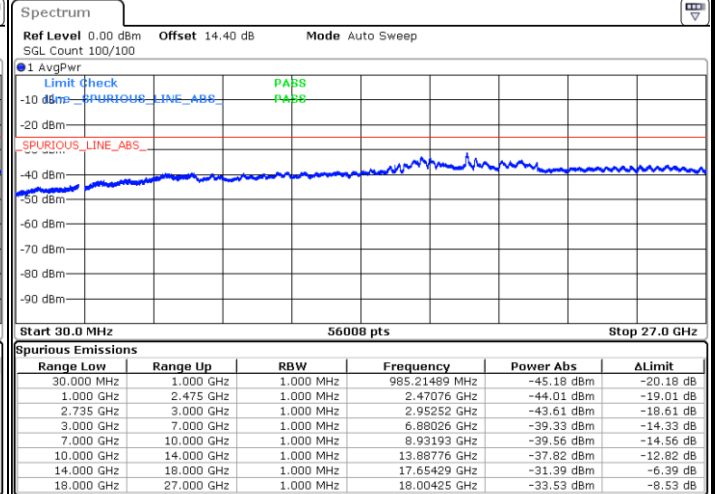
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 00:39:32



Date: 22.OCT.2022 00:38:10

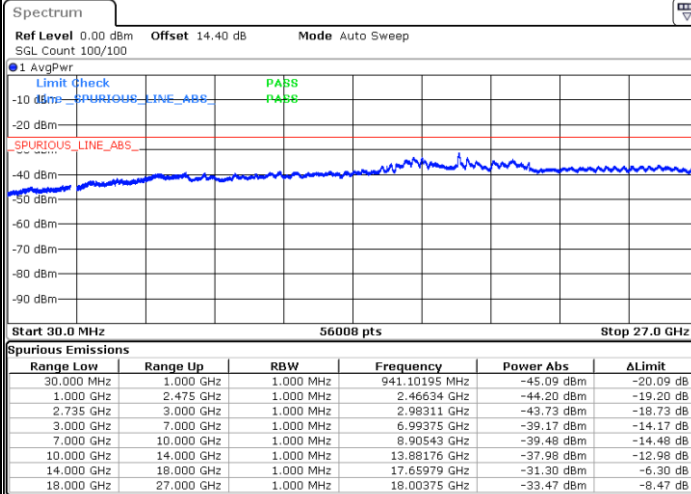


LTE Band 41C / 20MHz+15MHz

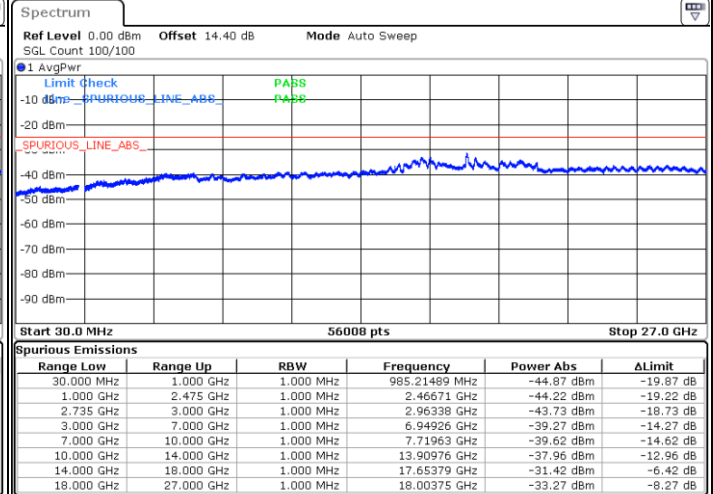
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



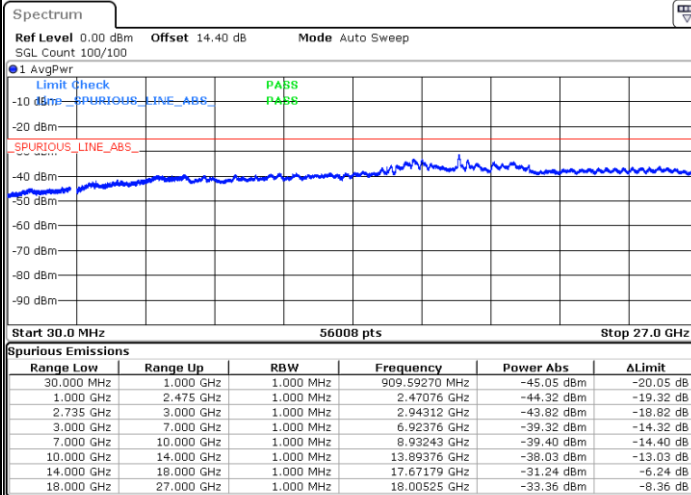
Date: 22.OCT.2022 01:02:50



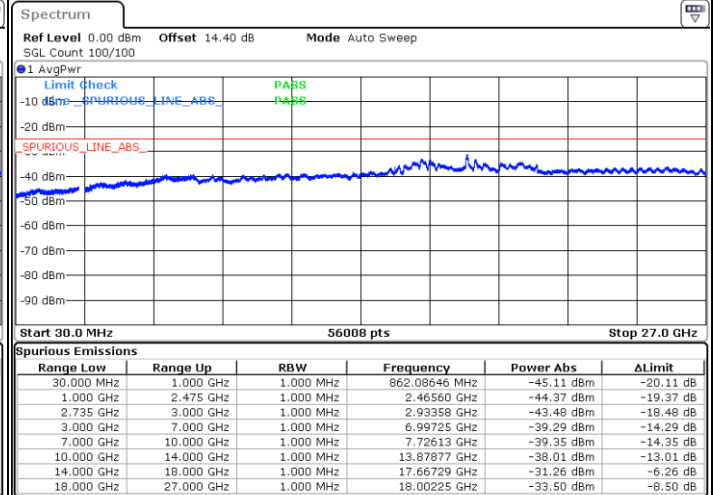
Date: 22.OCT.2022 01:01:28

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 01:04:56



Date: 22.OCT.2022 01:06:18

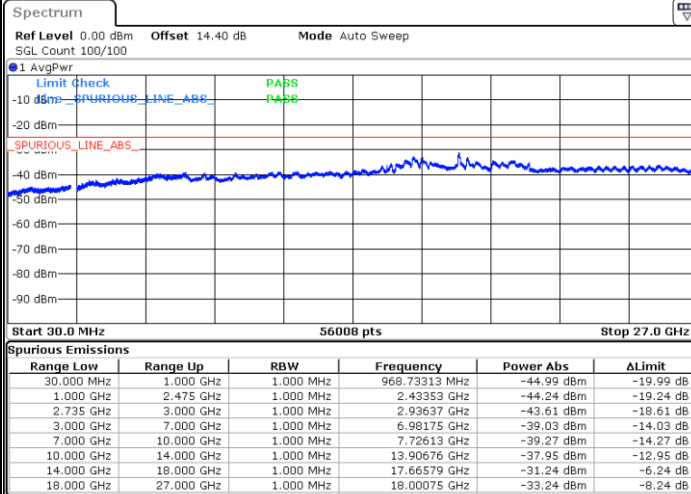


LTE Band 41C / 20MHz+15MHz

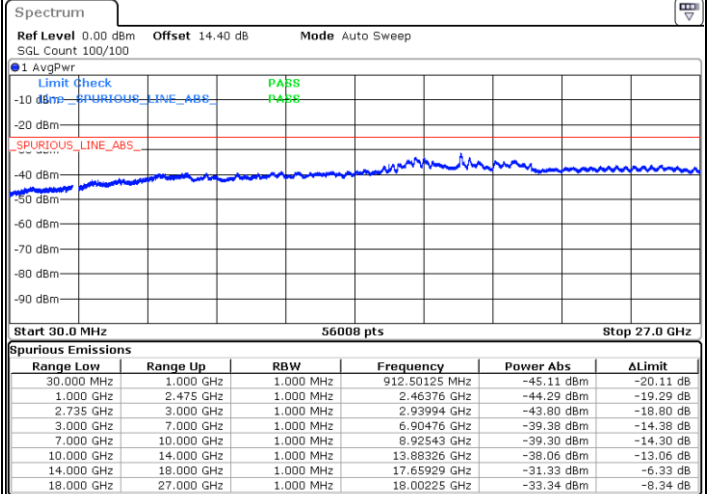
QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 01:09:04



Date: 22.OCT.2022 01:07:43

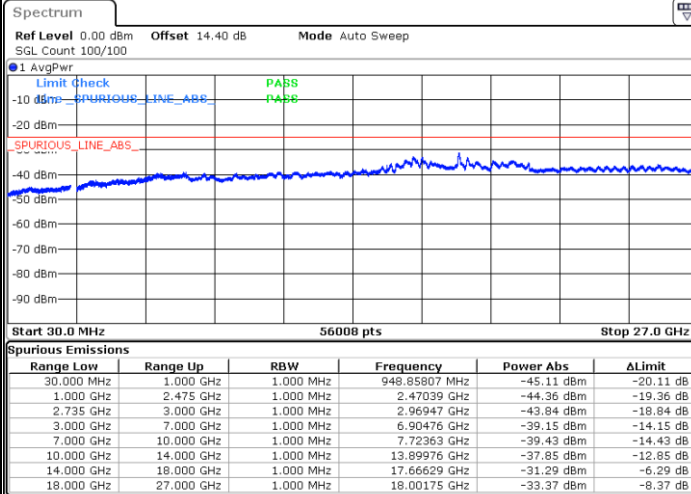


LTE Band 41C / 20MHz+20MHz

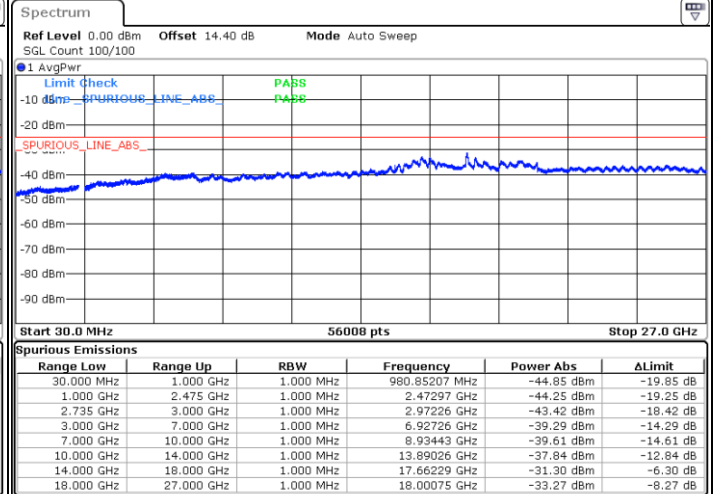
QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



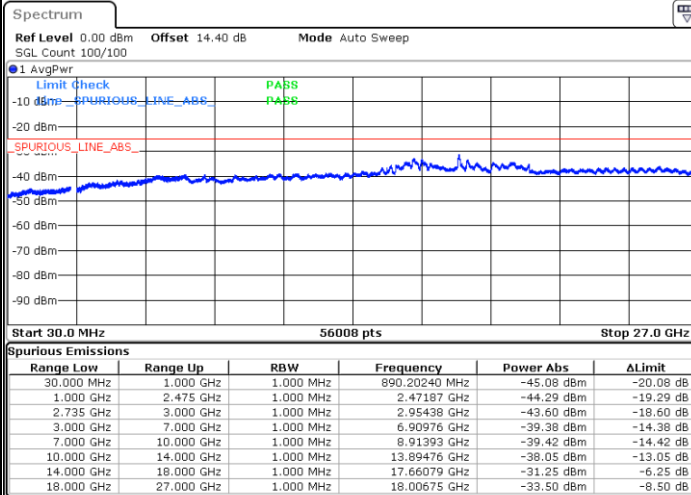
Date: 22.OCT.2022 01:11:46



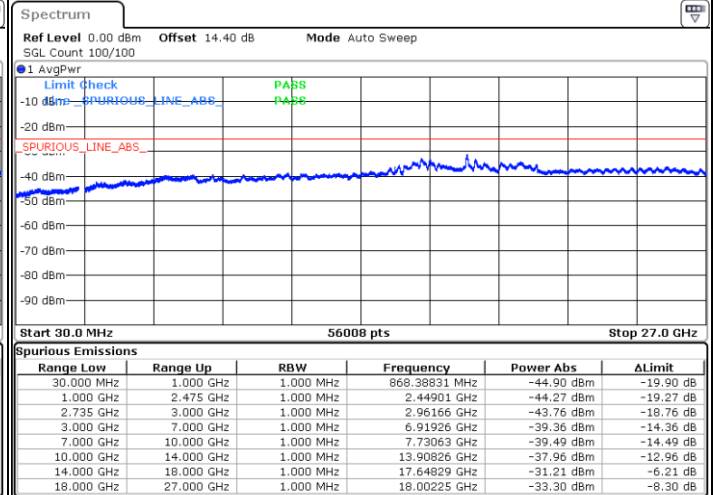
Date: 22.OCT.2022 01:10:27

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 01:13:51



Date: 22.OCT.2022 01:15:10

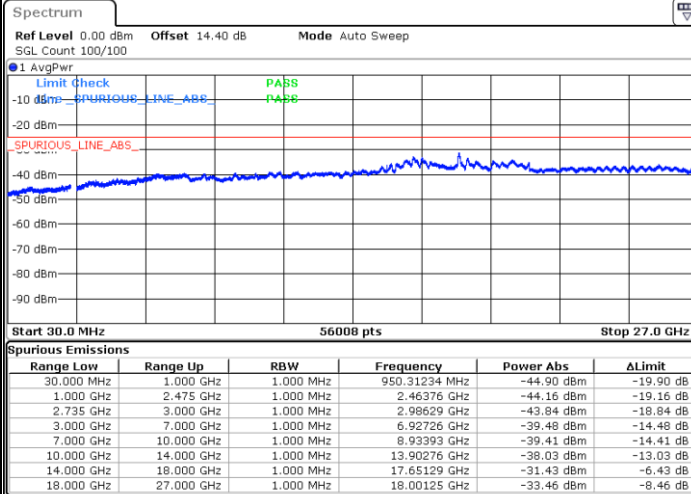


LTE Band 41C / 20MHz+20MHz

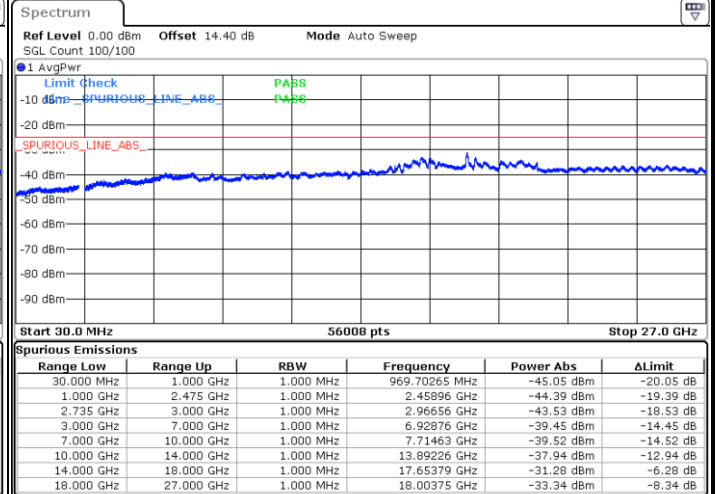
QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 22.OCT.2022 01:17:50



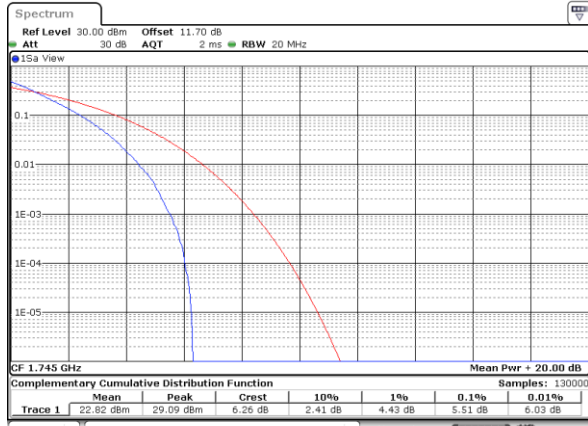
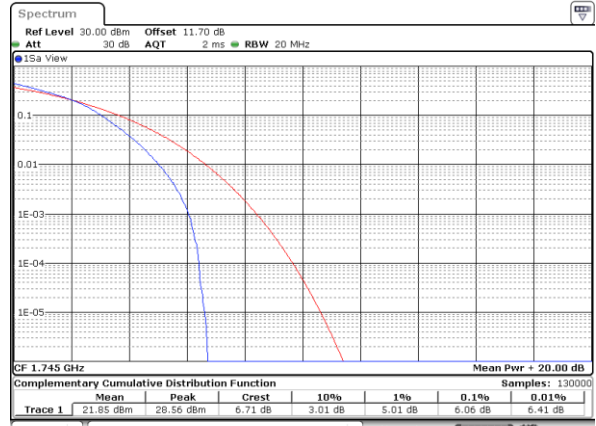
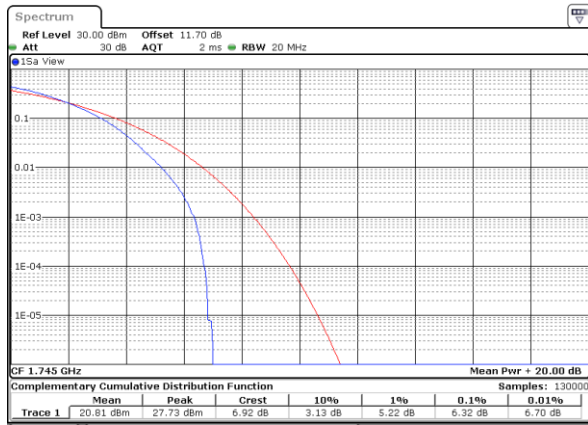
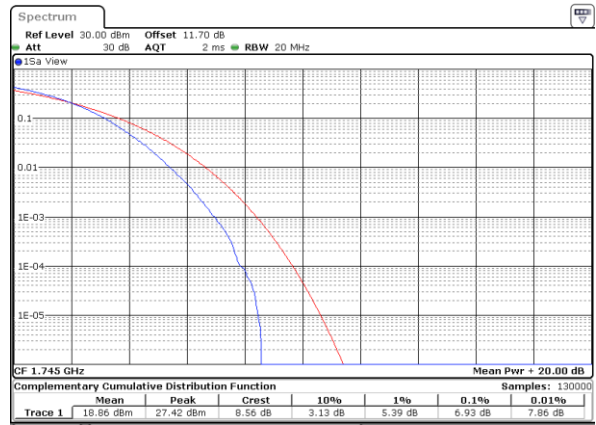
Date: 22.OCT.2022 01:16:31



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	5.51	6.06	6.32	6.93	PASS

LTE Band 66 / 20MHz / QPSK
Middle Channel / Full RB

LTE Band 66 / 20MHz / 16QAM
Middle Channel / Full RB

LTE Band 66 / 20MHz / 64QAM
Middle Channel / Full RB

LTE Band 66 / 20MHz / 256QAM
Middle Channel / Full RB


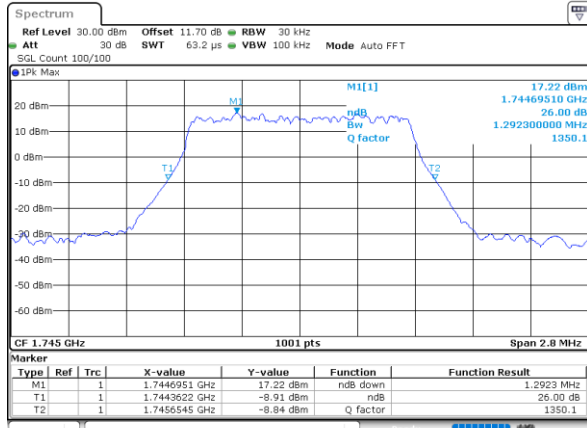
**26dB Bandwidth**

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	1.31	3.05	3.13	5.19	5.24	9.95	10.15	14.93	14.63	19.34	19.46
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	1.28	1.26	3.12	3.15	5.28	5.08	10.55	10.57	15.02	14.39	19.26	19.30



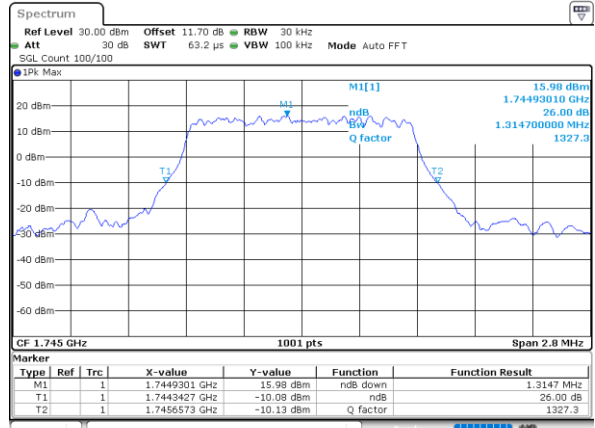
LTE Band 66

Middle Channel / 1.4MHz / QPSK



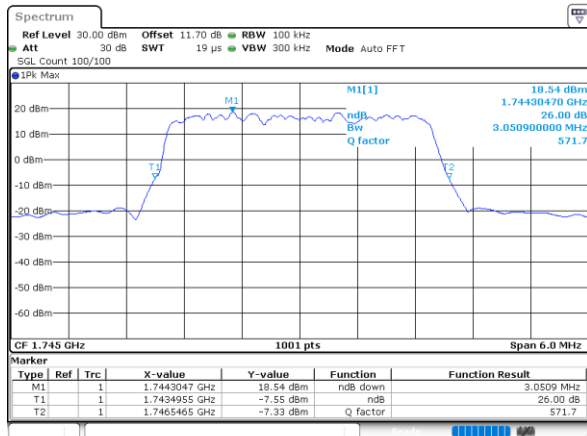
Date: 22.SEP.2022 02:29:00

Middle Channel / 1.4MHz / 16QAM



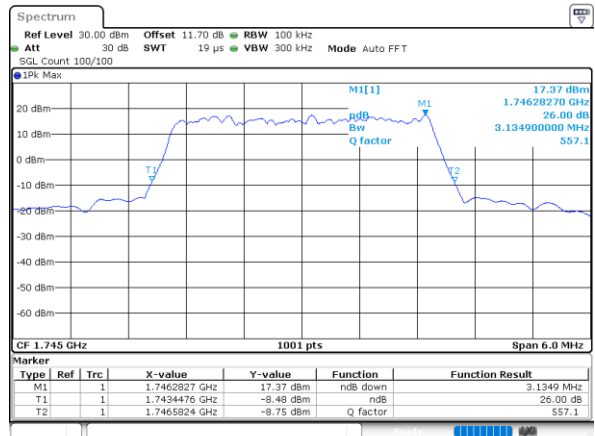
Date: 22.SEP.2022 02:29:30

Middle Channel / 3MHz / QPSK



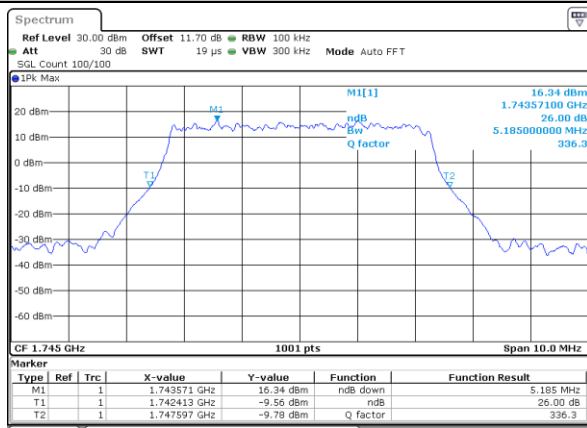
Date: 22.SEP.2022 02:48:09

Middle Channel / 3MHz / 16QAM



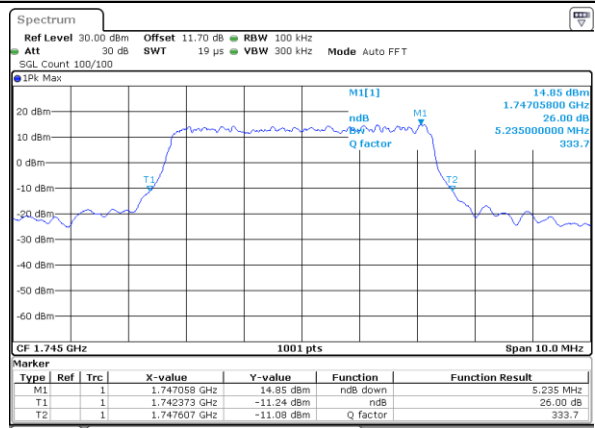
Date: 22.SEP.2022 02:48:39

Middle Channel / 5MHz / QPSK



Date: 22.SEP.2022 03:12:04

Middle Channel / 5MHz / 16QAM

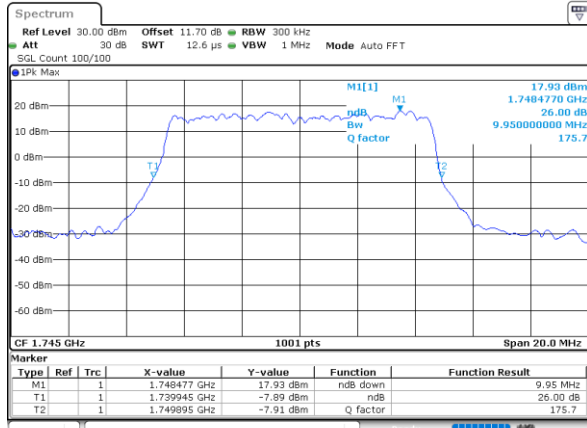


Date: 22.SEP.2022 03:12:33



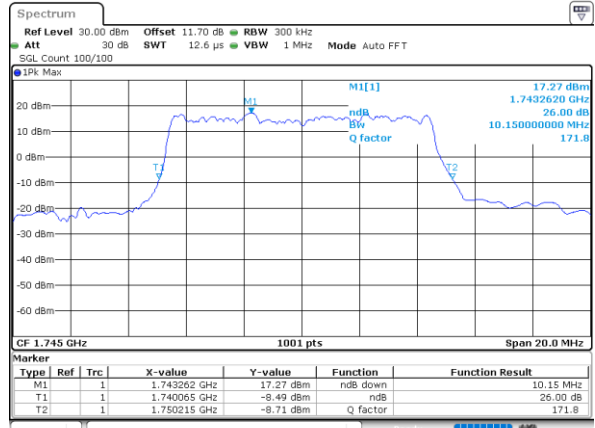
LTE Band 66

Middle Channel / 10MHz / QPSK



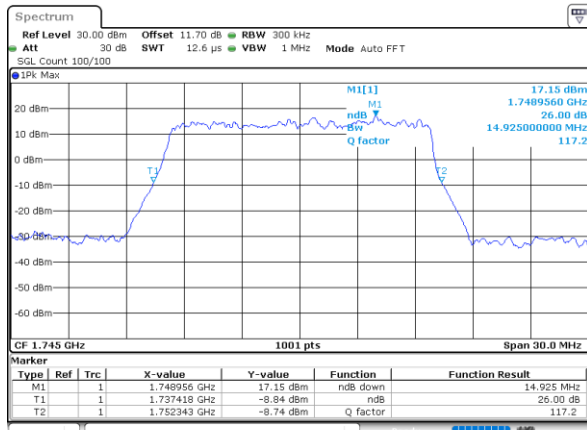
Date: 22.SEP.2022 03:27:03

Middle Channel / 10MHz / 16QAM



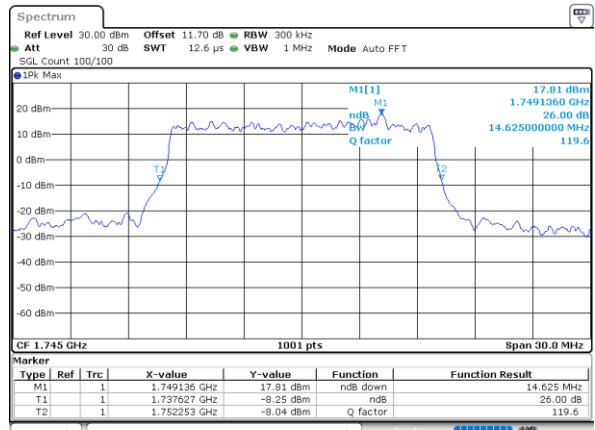
Date: 22.SEP.2022 03:27:32

Middle Channel / 15MHz / QPSK



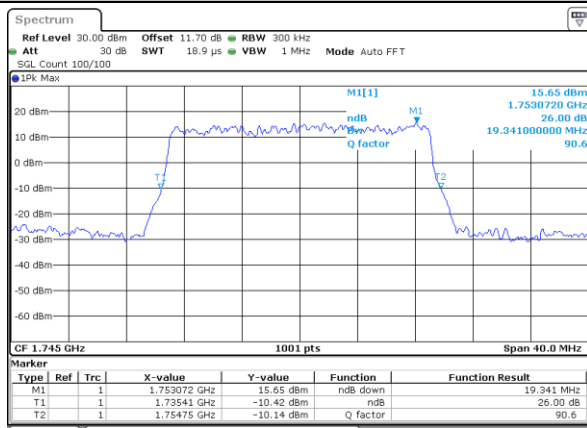
Date: 22.SEP.2022 03:51:00

Middle Channel / 15MHz / 16QAM



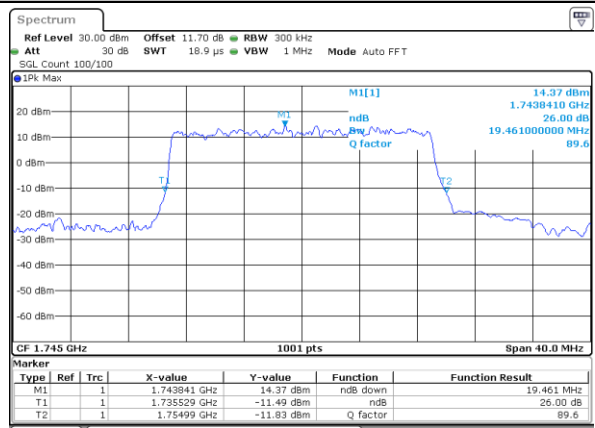
Date: 22.SEP.2022 03:51:29

Middle Channel / 20MHz / QPSK



Date: 22.SEP.2022 04:05:59

Middle Channel / 20MHz / 16QAM

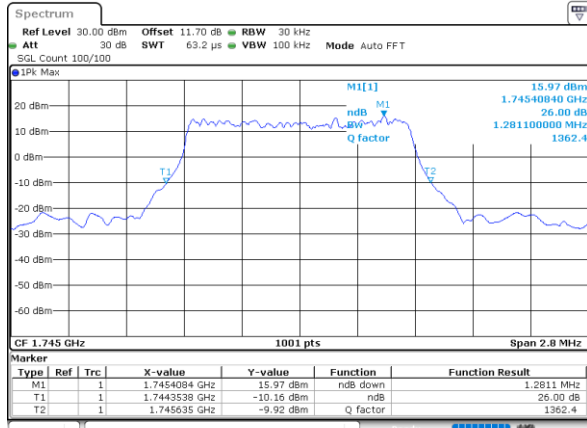


Date: 22.SEP.2022 04:06:28



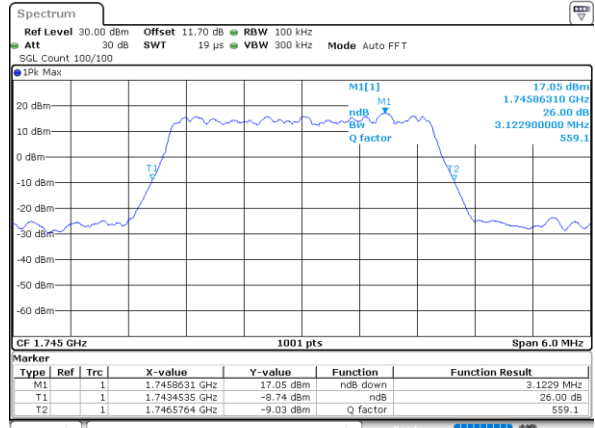
LTE Band 66

Middle Channel / 1.4MHz / 64QAM



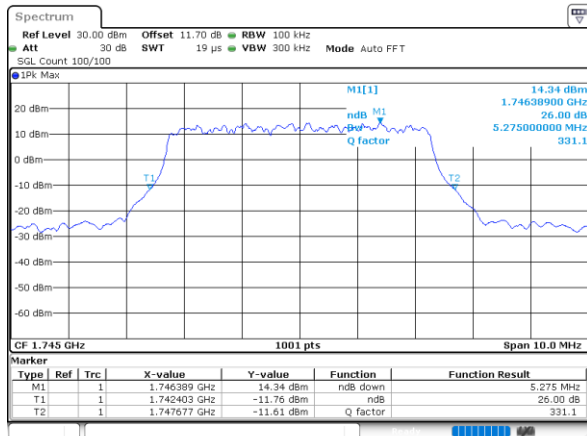
Date: 22.SEP.2022 02:39:08

Middle Channel / 3MHz / 64QAM



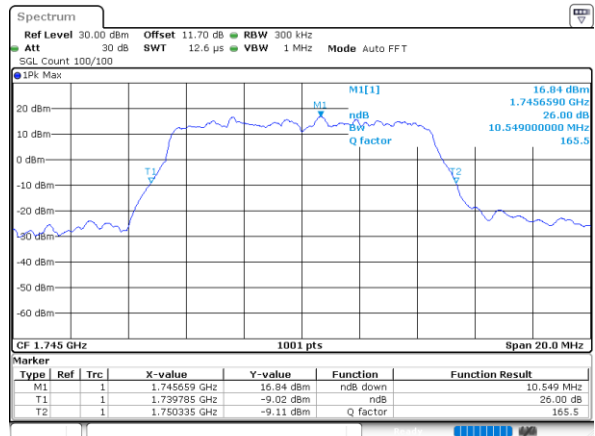
Date: 22.SEP.2022 02:58:19

Middle Channel / 5MHz / 64QAM



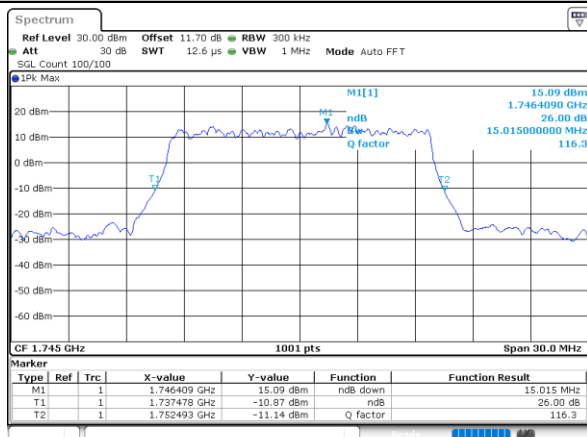
Date: 22.SEP.2022 03:03:07

Middle Channel / 10MHz / 64QAM



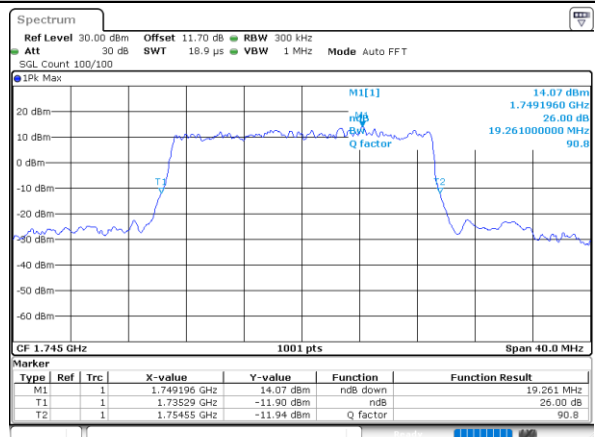
Date: 22.SEP.2022 03:37:14

Middle Channel / 15MHz / 64QAM



Date: 22.SEP.2022 03:42:03

Middle Channel / 20MHz / 64QAM

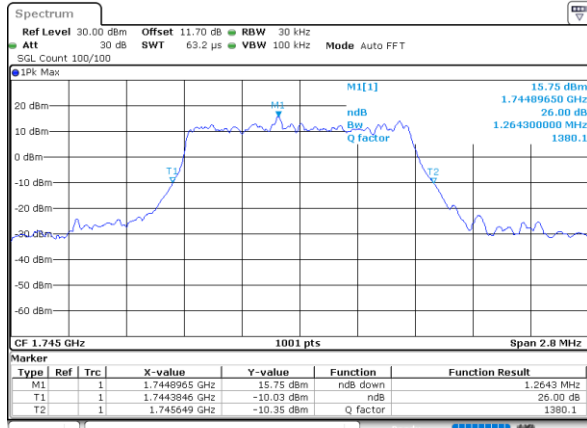


Date: 22.SEP.2022 04:16:12



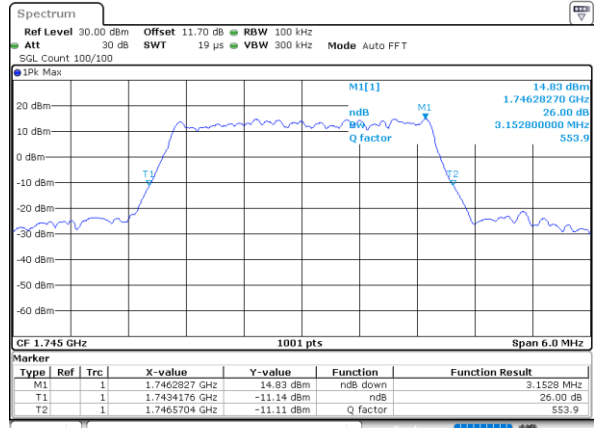
LTE Band 66

Middle Channel / 1.4MHz / 256QAM



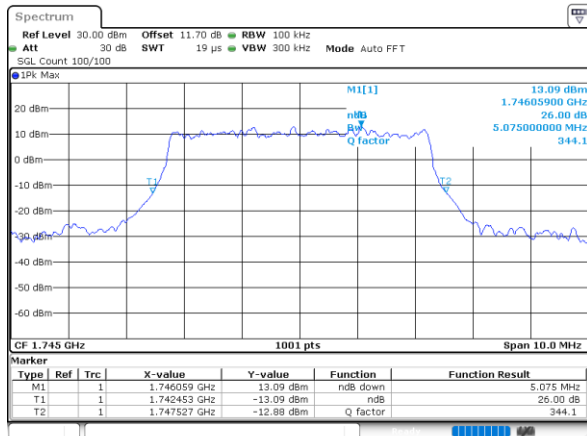
Date: 22.SEP.2022 04:22:44

Middle Channel / 3MHz / 256QAM



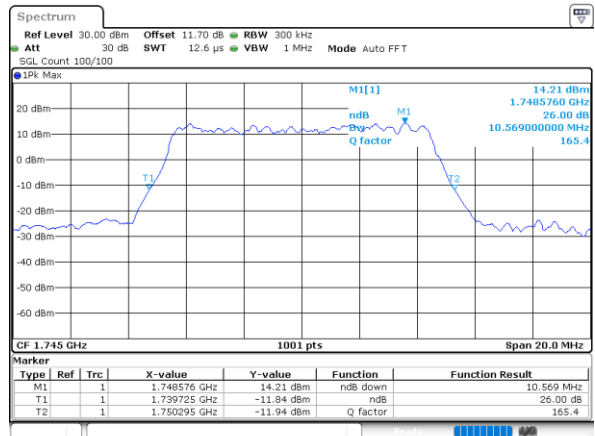
Date: 22.SEP.2022 04:27:136

Middle Channel / 5MHz / 256QAM



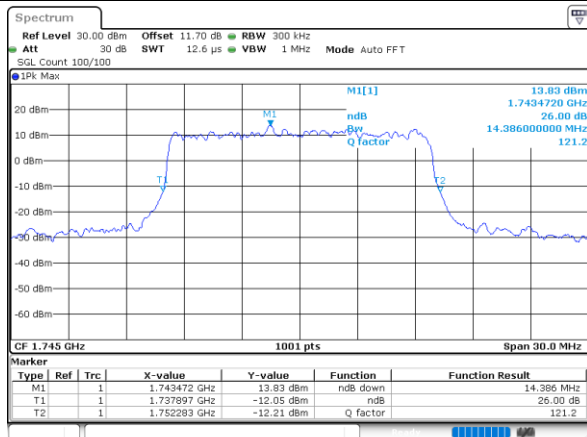
Date: 22.SEP.2022 04:32:29

Middle Channel / 10MHz / 256QAM



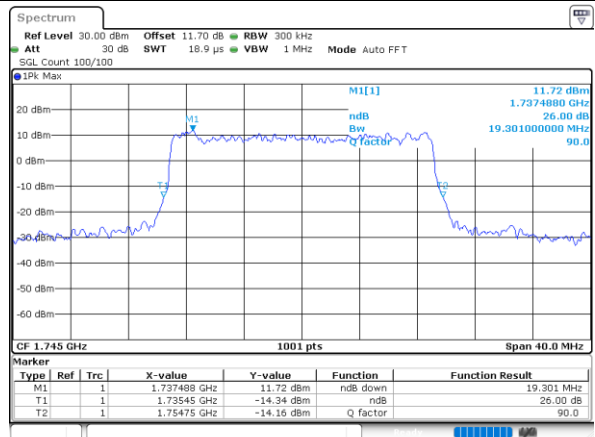
Date: 22.SEP.2022 04:37:119

Middle Channel / 15MHz / 256QAM



Date: 22.SEP.2022 04:42:08

Middle Channel / 20MHz / 256QAM



Date: 22.SEP.2022 04:46:57

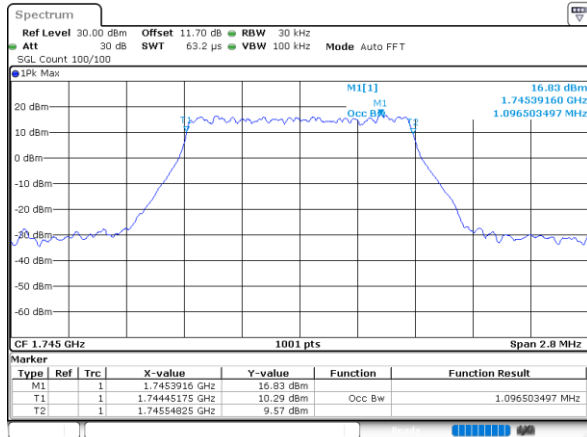
**Occupied Bandwidth**

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	1.10	1.10	2.75	2.74	4.51	4.49	8.99	9.03	13.43	13.43	17.90	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	1.10	1.10	2.76	2.72	4.46	4.54	9.05	9.03	13.49	13.40	17.82	17.94

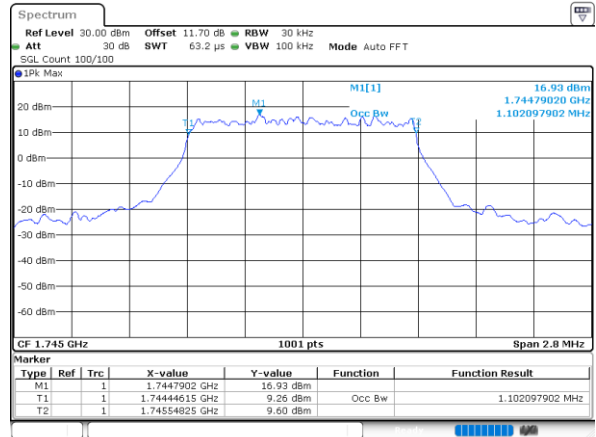


LTE Band 66

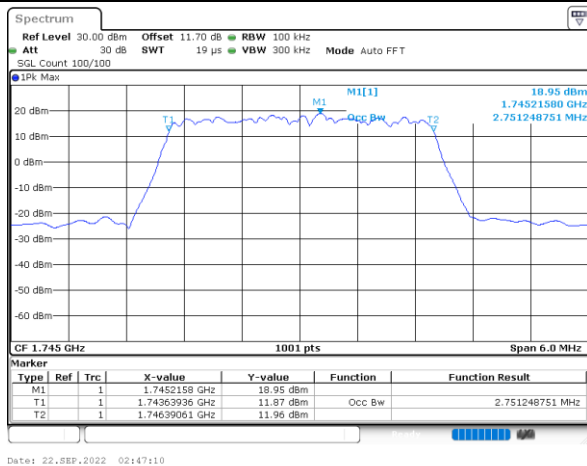
Middle Channel / 1.4MHz / QPSK



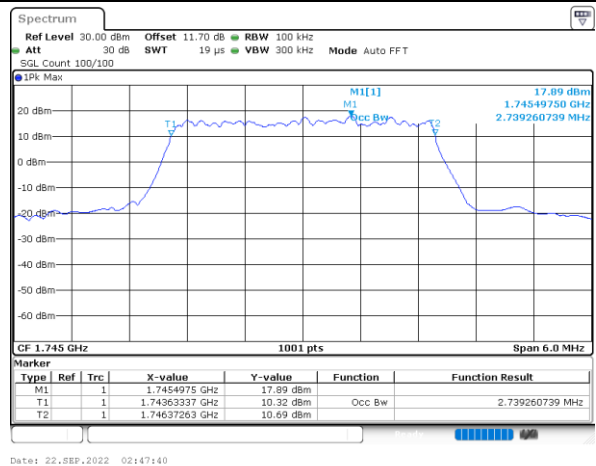
Middle Channel / 1.4MHz / 16QAM



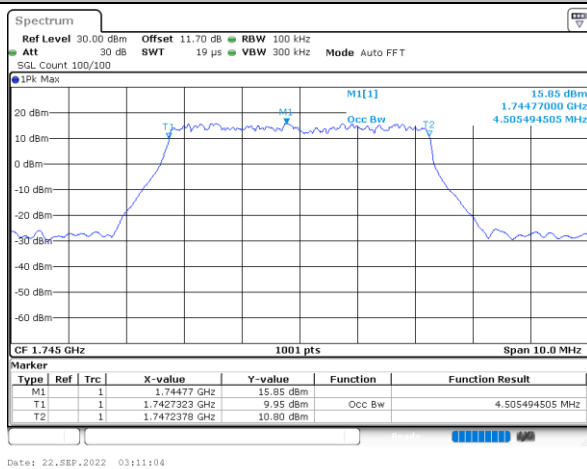
Middle Channel / 3MHz / QPSK



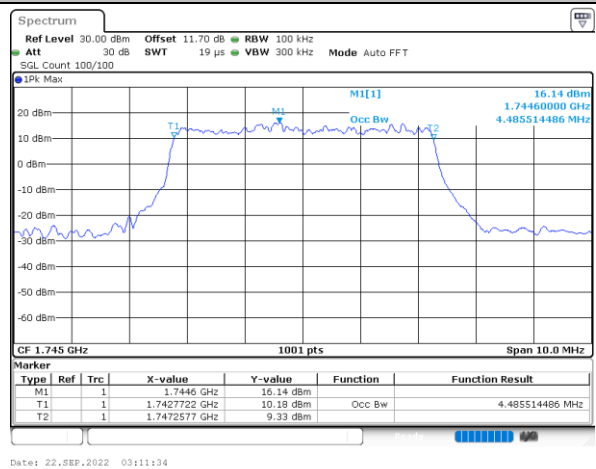
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



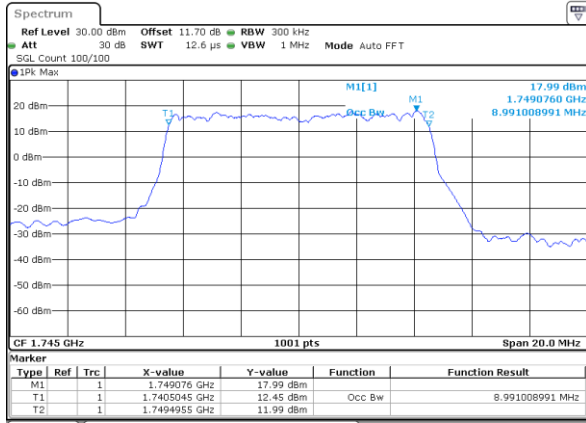
Middle Channel / 5MHz / 16QAM





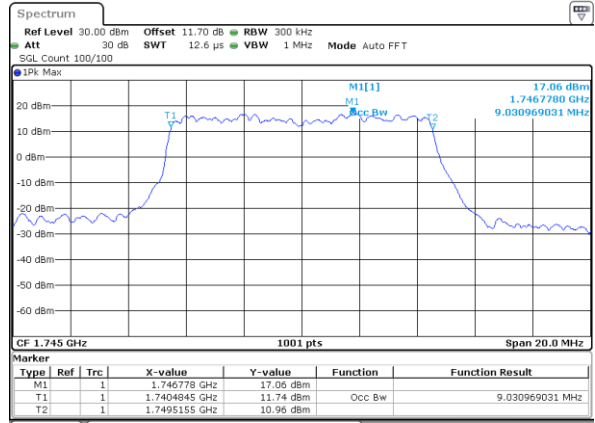
LTE Band 66

Middle Channel / 10MHz / QPSK



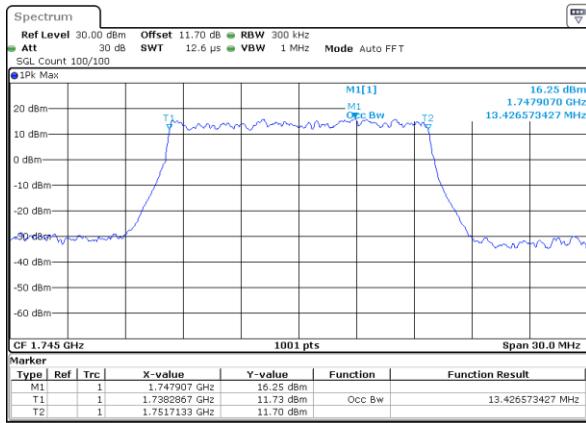
Date: 22.SEP.2022 03:26:04

Middle Channel / 10MHz / 16QAM



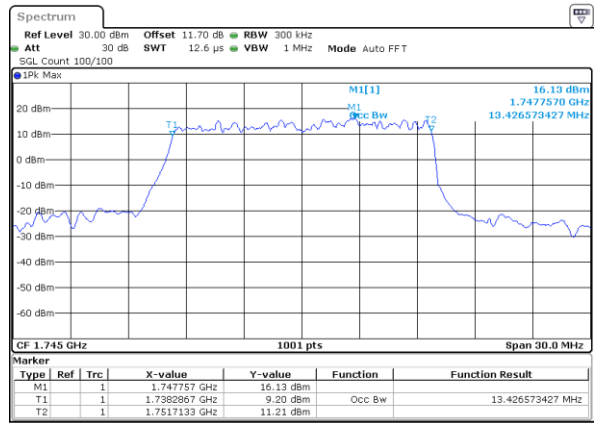
Date: 22.SEP.2022 03:26:134

Middle Channel / 15MHz / QPSK



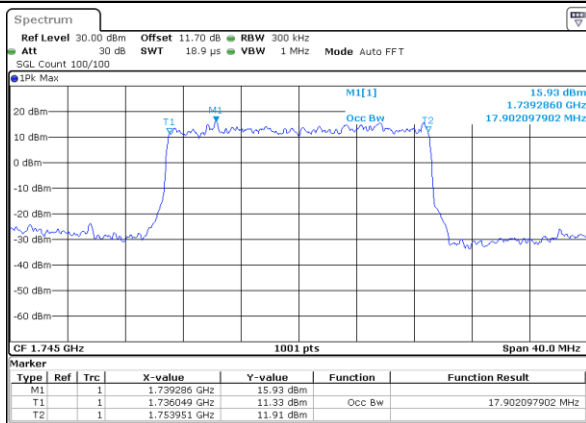
Date: 22.SEP.2022 03:56:01

Middle Channel / 15MHz / 16QAM



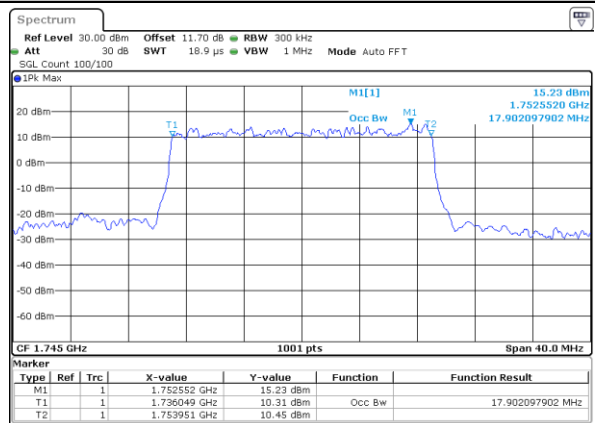
Date: 22.SEP.2022 03:56:130

Middle Channel / 20MHz / QPSK



Date: 22.SEP.2022 04:05:00

Middle Channel / 20MHz / 16QAM



Date: 22.SEP.2022 04:05:129