

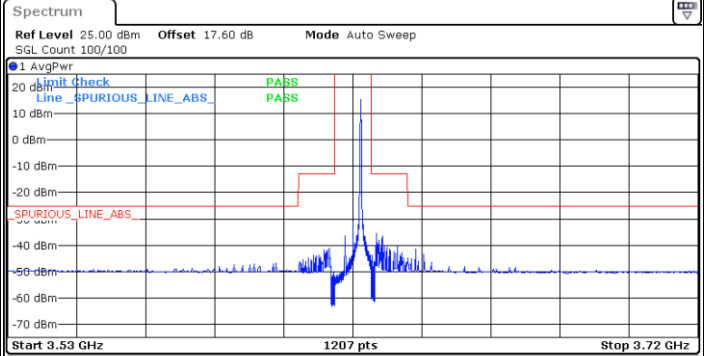
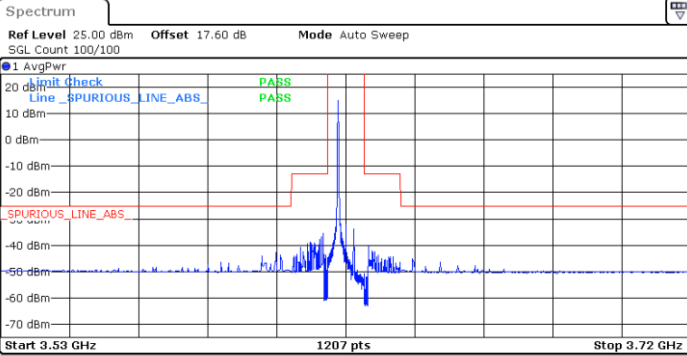


LTE Band 48 / 5MHz

256QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60582 GHz	-42.64 dBm	-17.64 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61869 GHz	-35.35 dBm	-22.35 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61942 GHz	-43.71 dBm	-30.71 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62283 GHz	15.00 dBm	-15.00 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63010 GHz	-50.81 dBm	-37.81 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63122 GHz	-40.38 dBm	-27.38 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64338 GHz	-45.25 dBm	-20.25 dB

Spurious Emissions

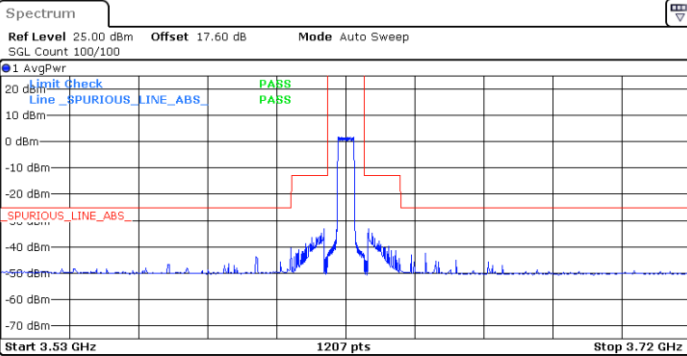
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60383 GHz	-46.69 dBm	-21.69 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61851 GHz	-40.96 dBm	-27.96 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61973 GHz	-50.40 dBm	-37.40 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62717 GHz	15.28 dBm	-14.72 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63027 GHz	-43.76 dBm	-30.76 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63149 GHz	-35.61 dBm	-22.61 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64219 GHz	-41.47 dBm	-16.47 dB

Date: 1.AUG.2023 22:51:44

Date: 1.AUG.2023 23:03:47

Middle Channel / FullRB

N/A



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-40.40 dBm	-15.40 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-33.18 dBm	-20.18 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61984 GHz	-43.82 dBm	-30.82 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62303 GHz	1.66 dBm	-28.34 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63001 GHz	-43.82 dBm	-30.82 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63131 GHz	-33.24 dBm	-20.24 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64697 GHz	-42.54 dBm	-17.54 dB

Date: 1.AUG.2023 22:57:46

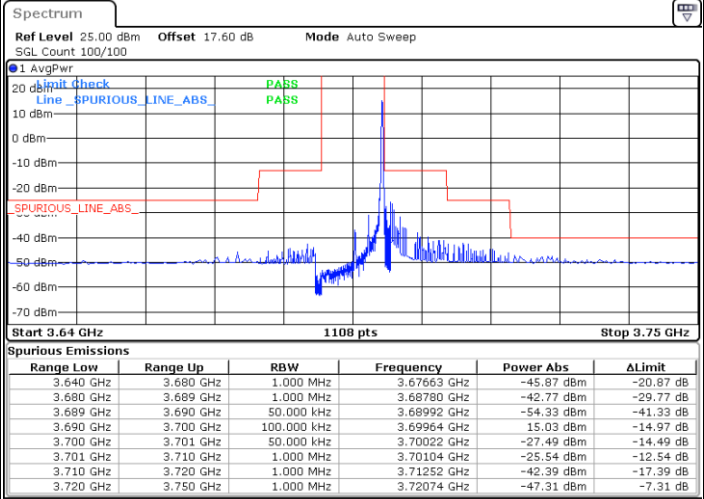
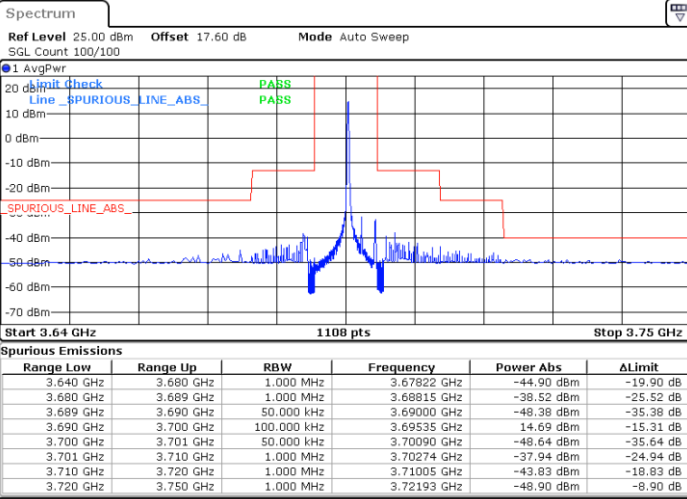


LTE Band 48 / 5MHz

256QAM

Highest Channel / 1RB0

Highest Channel / 1RBmax

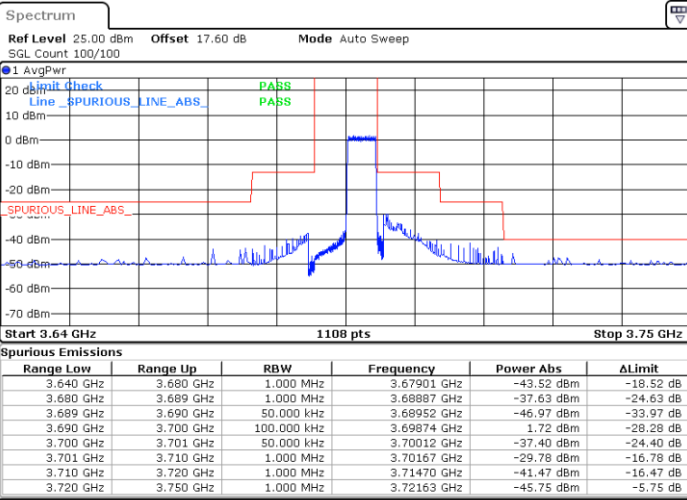


Date: 1.AUG.2023 22:54:06

Date: 1.AUG.2023 23:06:09

Highest Channel / FullIRB

N/A



Date: 1.AUG.2023 23:00:07

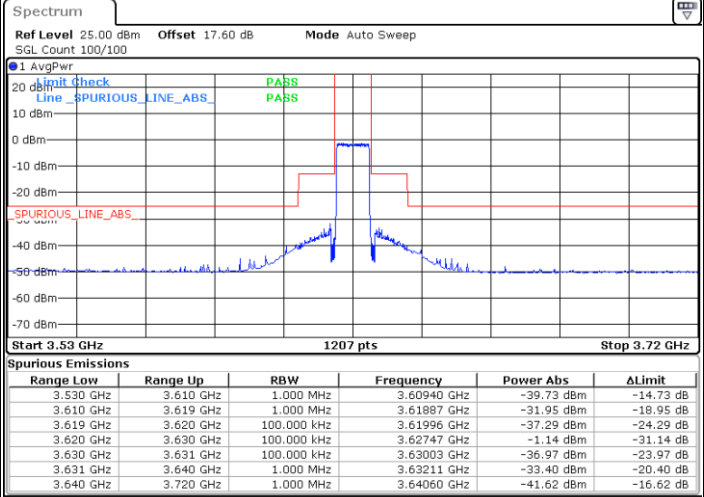
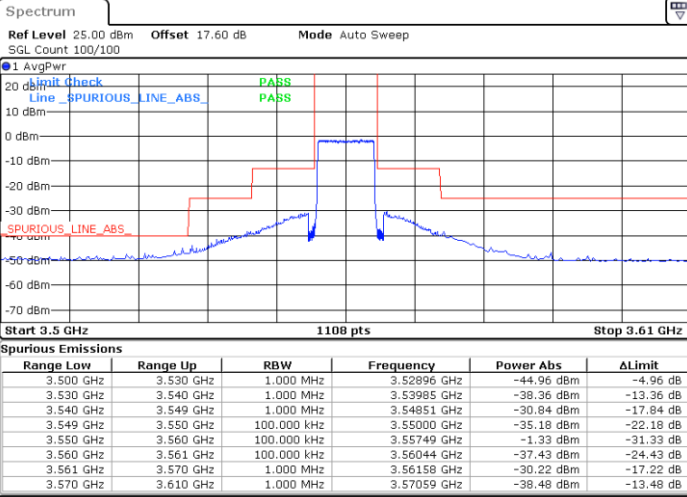


LTE Band 48 / 10MHz

256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB

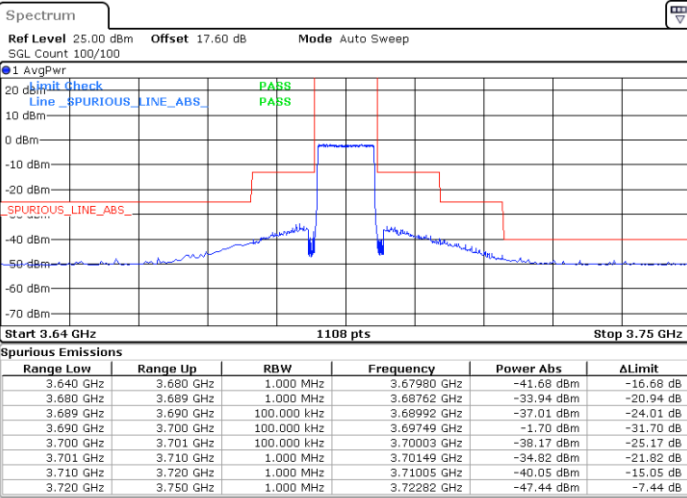


Date: 1.AUG.2023 23:07:53

Date: 1.AUG.2023 23:10:15

Highest Channel / FullIRB

N/A



Date: 1.AUG.2023 23:12:36

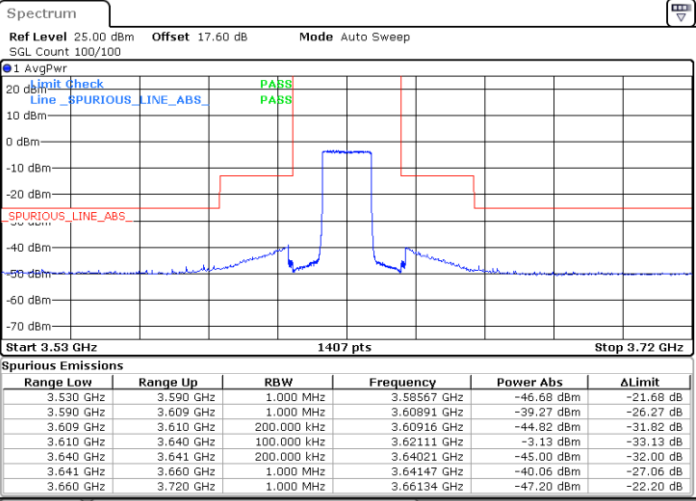
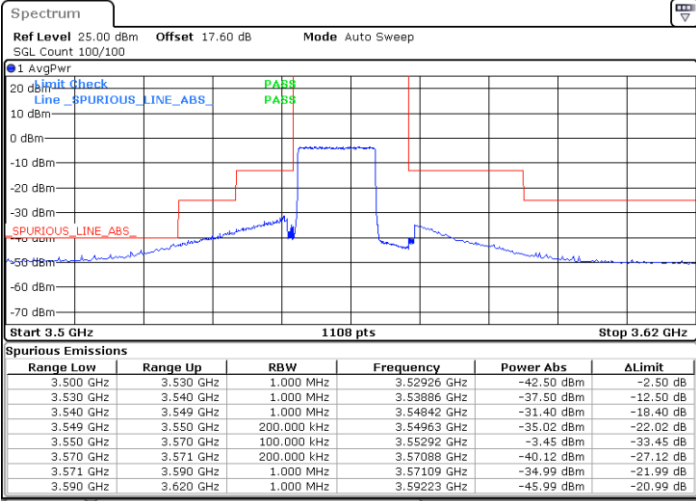


LTE Band 48 / 15MHz

256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB

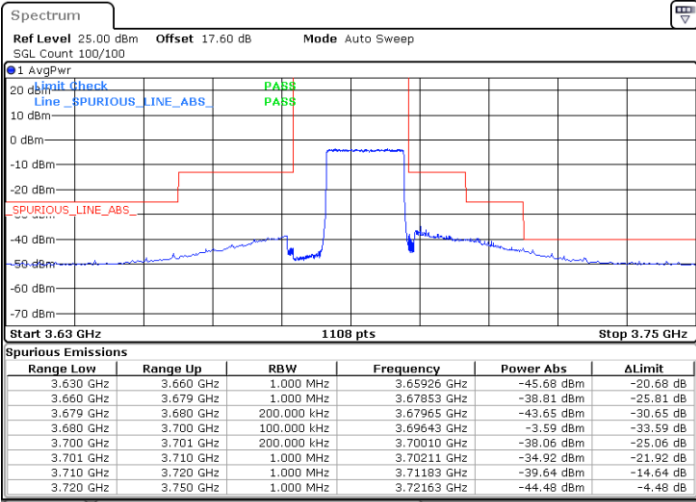


Date: 1.AUG.2023 23:14:30

Date: 1.AUG.2023 23:16:52

Highest Channel / FullIRB

N/A



Date: 1.AUG.2023 23:19:13

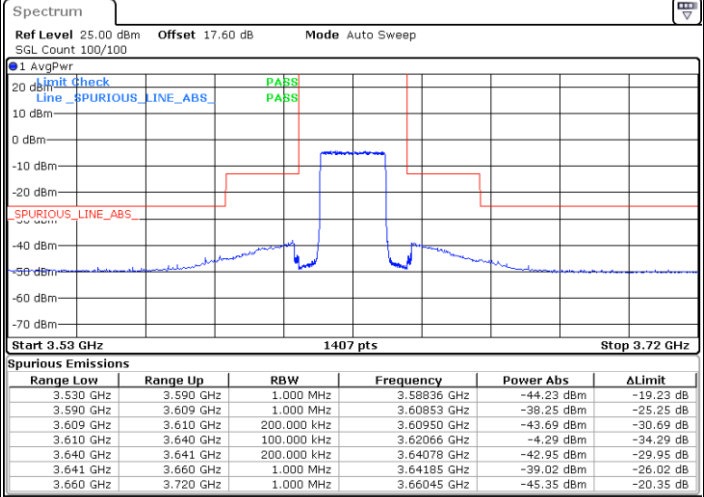
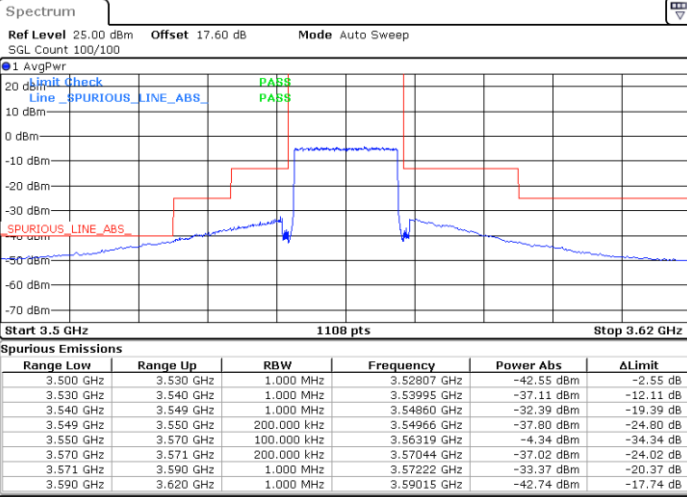


LTE Band 48 / 20MHz

256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB

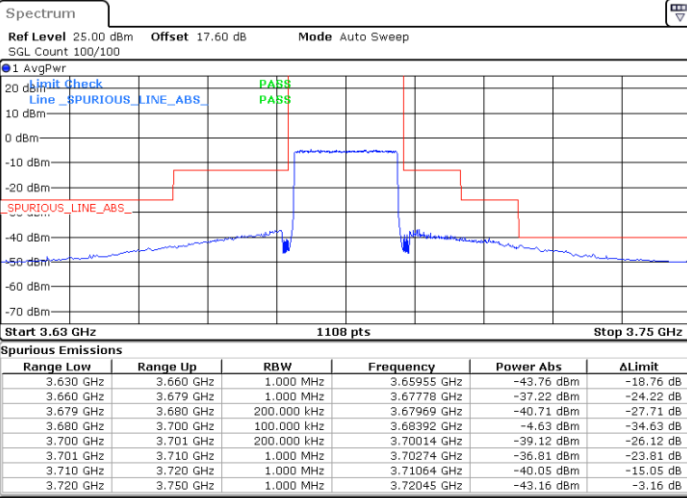


Date: 1.AUG.2023 23:21:05

Date: 1.AUG.2023 23:23:27

Highest Channel / FullIRB

N/A



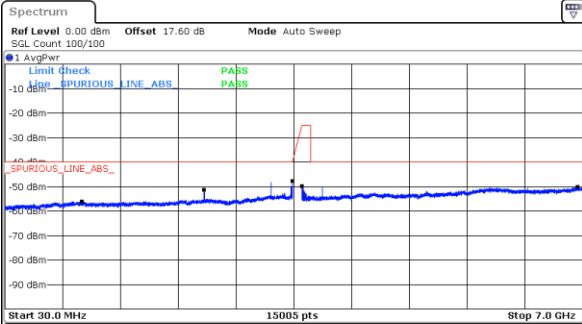
Date: 1.AUG.2023 23:25:47



# Conducted Spurious Emission

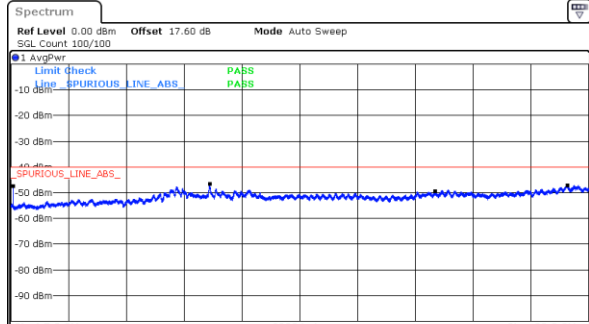
## LTE Band 48 / 5MHz

### Lowest Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-56.10 dBm	-16.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.43389 GHz	-51.26 dBm	-11.26 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.49376 GHz	-47.75 dBm	-7.75 dB
3.610 GHz	3.720 GHz	1.000 MHz	3.61390 GHz	-49.71 dBm	-24.71 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.93371 GHz	-50.20 dBm	-10.20 dB

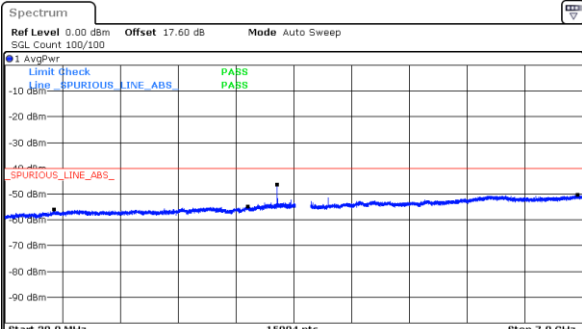
Date: 1.AUG.2023 22:12:13



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
7.000 GHz	14.000 GHz	1.000 MHz	7.10074 GHz	-47.34 dBm	-7.34 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65752 GHz	-46.60 dBm	-6.60 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.75277 GHz	-49.47 dBm	-9.47 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.84532 GHz	-47.09 dBm	-7.09 dB

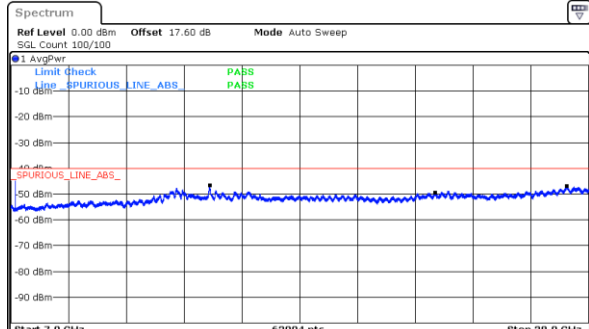
Date: 1.AUG.2023 22:30:54

### Middle Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	618.25337 MHz	-56.05 dBm	-16.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96276 GHz	-54.85 dBm	-14.85 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.31585 GHz	-46.30 dBm	-6.30 dB
3.720 GHz	7.000 GHz	1.000 MHz	6.93371 GHz	-50.31 dBm	-10.31 dB

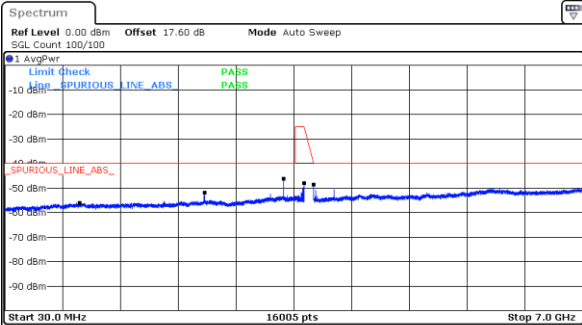
Date: 1.AUG.2023 22:13:46



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
7.000 GHz	14.000 GHz	1.000 MHz	7.24579 GHz	-41.05 dBm	-1.05 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65402 GHz	-46.72 dBm	-6.72 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.76076 GHz	-49.54 dBm	-9.54 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.80782 GHz	-46.93 dBm	-6.93 dB

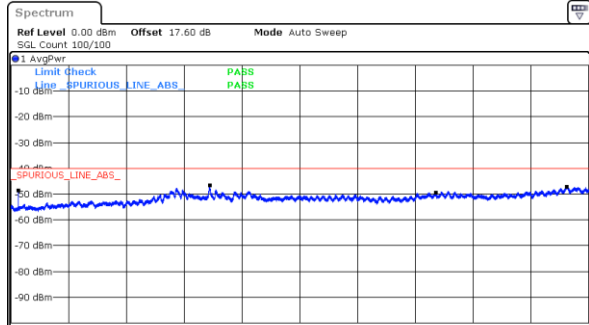
Date: 1.AUG.2023 22:32:28

### Highest Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-56.22 dBm	-16.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.43639 GHz	-51.95 dBm	-11.95 dB
3.000 GHz	3.530 GHz	1.000 MHz	3.38843 GHz	-46.31 dBm	-6.31 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.63566 GHz	-48.11 dBm	-23.11 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75348 GHz	-48.79 dBm	-8.79 dB

Date: 1.AUG.2023 22:15:19



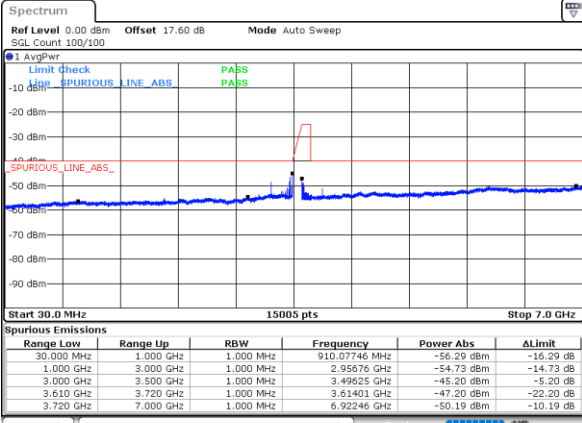
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
7.000 GHz	14.000 GHz	1.000 MHz	7.39072 GHz	-48.61 dBm	-8.61 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.66102 GHz	-46.70 dBm	-6.70 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.80126 GHz	-49.52 dBm	-9.52 dB
30.000 GHz	38.000 GHz	1.000 MHz	36.82982 GHz	-47.10 dBm	-7.10 dB

Date: 1.AUG.2023 22:34:03

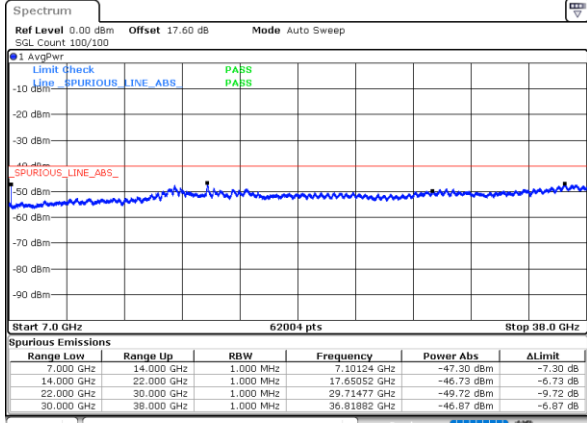


LTE Band 48 / 10MHz

Lowest Channel / QPSK

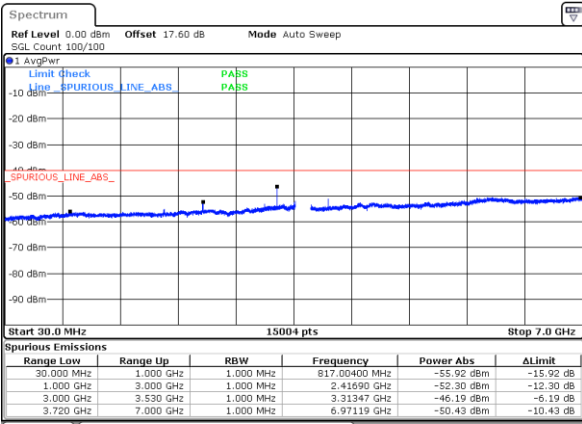


Date: 1.AUG.2023 22:16:54

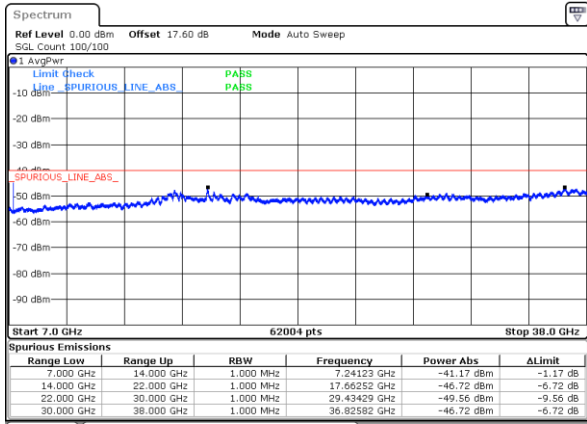


Date: 1.AUG.2023 22:35:37

Middle Channel / QPSK

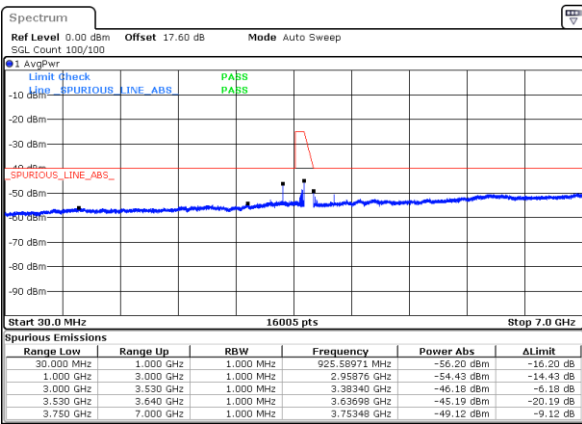


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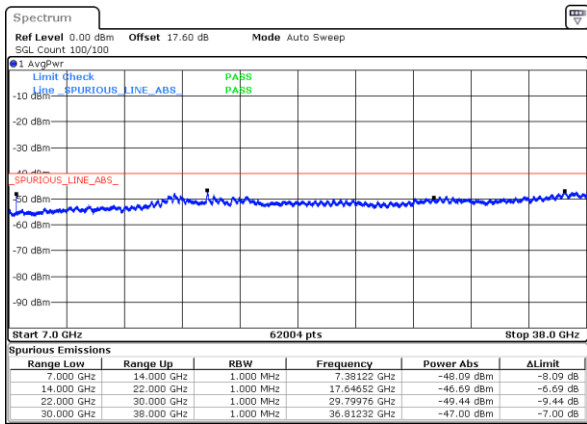


Date: 1.AUG.2023 22:37:10

Highest Channel / QPSK



Date: 1.AUG.2023 22:19:59

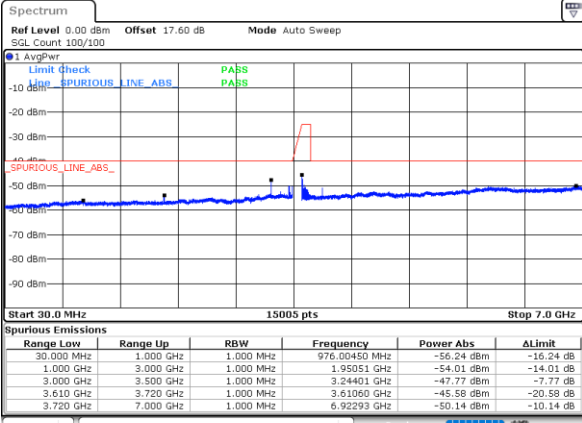


Date: 1.AUG.2023 22:38:44

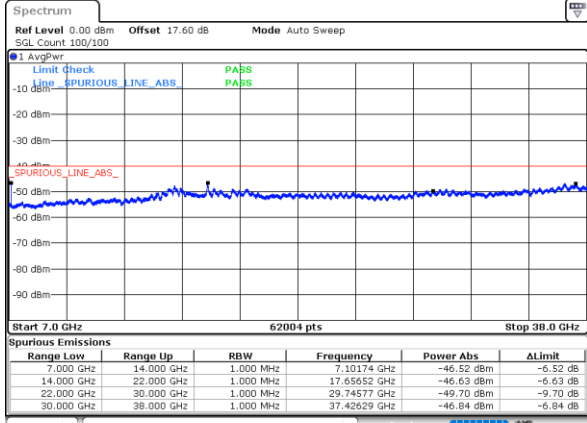


LTE Band 48 / 15MHz

Lowest Channel / QPSK

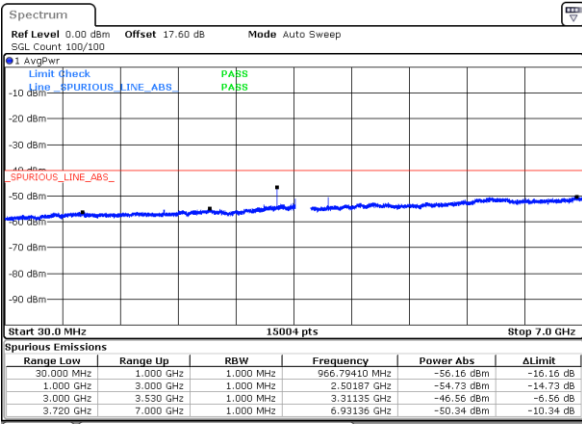


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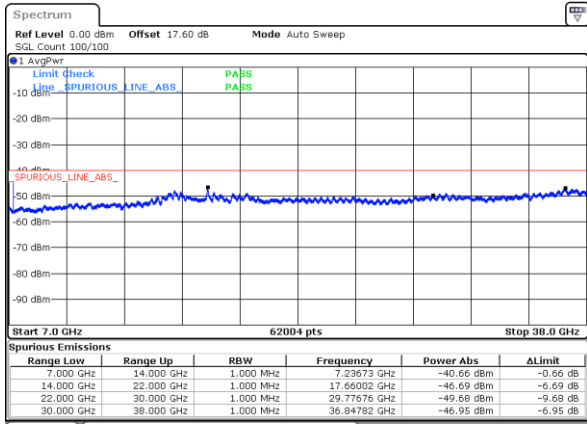


Date: 1.AUG.2023 22:40:20

Middle Channel / QPSK

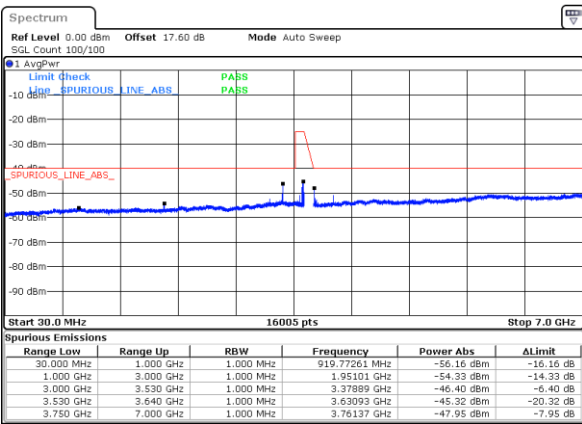


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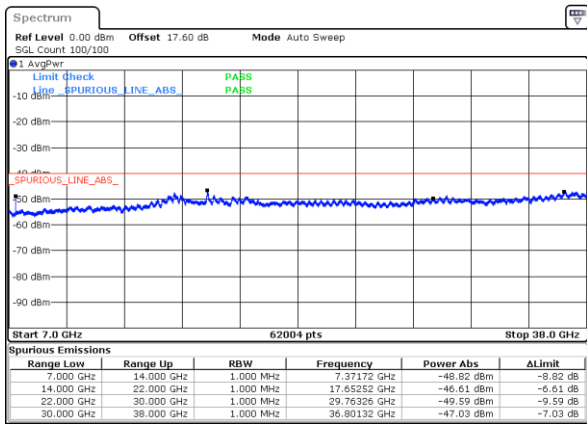


Date: 1.AUG.2023 22:41:53

Highest Channel / QPSK



Date: 1.AUG.2023 22:24:39



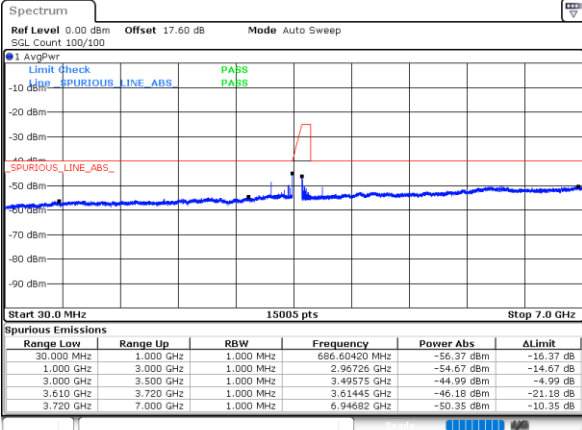
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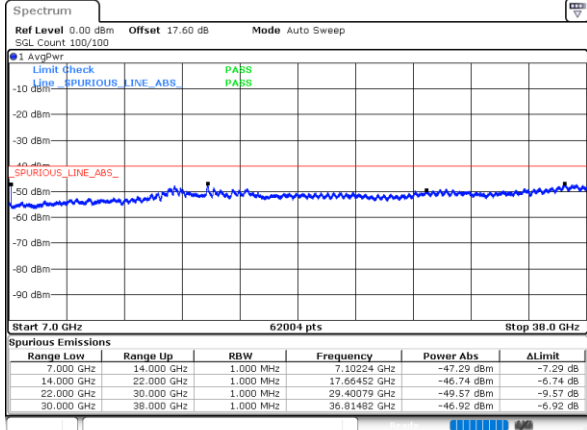


LTE Band 48 / 20MHz

Lowest Channel / QPSK

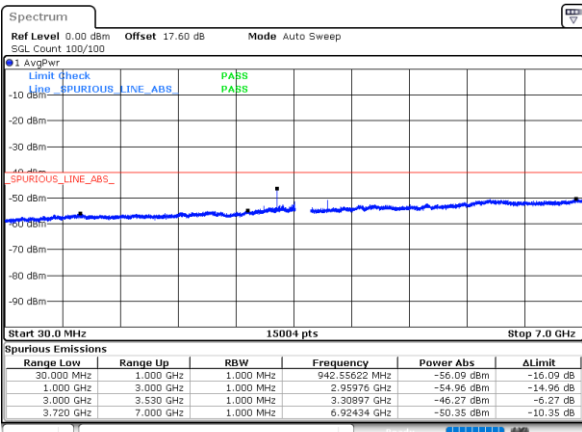


Date: 1.AUG.2023 22:12:13

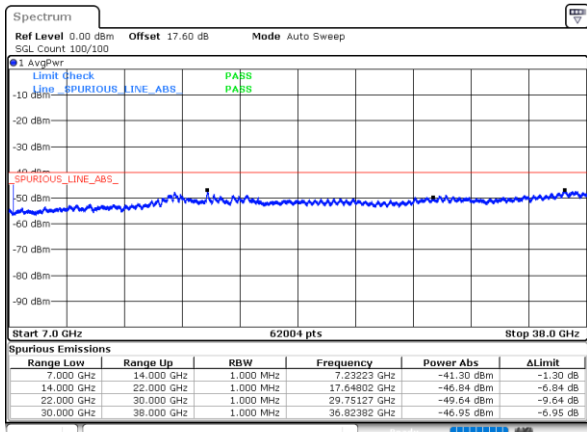


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Middle Channel / QPSK

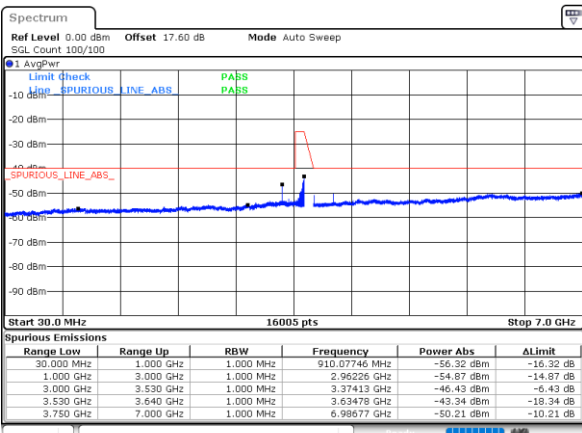


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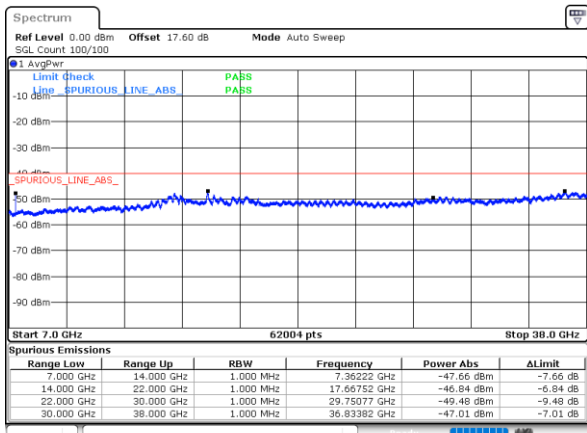


Date: 1.AUG.2023 22:46:34

Highest Channel / QPSK



Date: 1.AUG.2023 22:29:19



Date: 1.AUG.2023 22:48:08



**Frequency Stability**

Test Conditions		LTE Band 48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0041	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0033	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0052	

**Note:**

- 1. Normal Voltage = 4.05 V. ; Battery End Point (BEP) = 3.85 V. ; Maximum Voltage = 4.35 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 48C

## EIRP Power

Mode	LTE Band 48C : Conducted Power (dBm/10MHz)											
BW	5MHz+20MHz		10MHz+20MHz		15MHz+20MHz		20MHz+5MHz		20MHz+10MHz		20MHz+15MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	21.67	21.23	21.70	21.32	21.98	21.24	21.88	21.33	21.89	21.34	21.72	21.42
Middle CH	21.75	21.36	21.99	21.82	21.97	21.22	21.83	21.44	21.90	21.57	21.98	21.13
Highest CH	21.72	20.92	21.88	20.97	21.98	20.93	21.69	20.97	21.89	20.92	21.76	21.10

Mode	LTE Band 48C : Conducted Power (dBm/10MHz)											
BW	5MHz+20MHz		10MHz+20MHz		15MHz+20MHz		20MHz+5MHz		20MHz+10MHz		20MHz+15MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	20.06	17.15	20.24	17.26	20.16	17.19	20.20	17.22	20.09	17.24	20.07	17.15
Middle CH	20.29	17.28	20.62	17.70	20.08	17.11	20.25	17.30	20.49	17.52	20.08	17.05
Highest CH	19.82	16.93	20.23	17.24	19.84	16.87	19.96	16.72	20.02	16.92	19.87	16.86

Mode	LTE Band 48C : Conducted Power (dBm/10MHz)											
BW	20MHz+20MHz		-		-		-		-		-	
Mod.	QPSK	16QAM	-	-	-	-	-	-	-	-	-	-
Lowest CH	21.98	21.22	-	-	-	-	-	-	-	-	-	-
Middle CH	21.94	21.42	-	-	-	-	-	-	-	-	-	-
Highest CH	21.76	21.04	-	-	-	-	-	-	-	-	-	-

Mode	LTE Band 48C : Conducted Power (dBm/10MHz)											
BW	20MHz+20MHz		-		-		-		-		-	
Mod.	64QAM	256QAM	-	-	-	-	-	-	-	-	-	-
Lowest CH	20.11	17.44	-	-	-	-	-	-	-	-	-	-
Middle CH	20.29	17.44	-	-	-	-	-	-	-	-	-	-
Highest CH	19.87	16.99	-	-	-	-	-	-	-	-	-	-



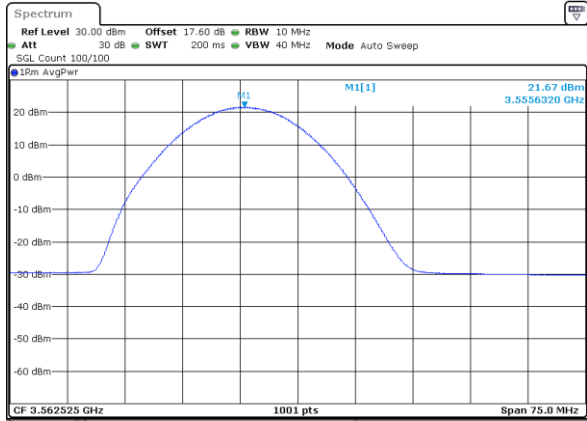
Mode	LTE Band 48C : EIRP Power (dBm/10MHz)											
BW	5MHz+20MHz		10MHz+20MHz		15MHz+20MHz		20MHz+5MHz		20MHz+10MHz		20MHz+15MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	22.6	22.16	22.63	22.25	22.91	22.17	22.81	22.26	22.82	22.27	22.65	22.35
Middle CH	22.68	22.29	22.92	22.75	22.9	22.15	22.76	22.37	22.83	22.5	22.91	22.06
Highest CH	22.65	21.85	22.81	21.9	22.91	21.86	22.62	21.90	22.82	21.85	22.69	22.03
Mode	LTE Band 48C : EIRP Power (dBm/10MHz)											
BW	5MHz+20MHz		10MHz+20MHz		15MHz+20MHz		20MHz+5MHz		20MHz+10MHz		20MHz+15MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	20.99	18.08	21.17	18.19	21.09	18.12	21.13	18.15	21.02	18.17	21.00	18.08
Middle CH	21.22	18.21	21.55	18.63	21.01	18.04	21.18	18.23	21.42	18.45	21.01	17.98
Highest CH	20.75	17.86	21.16	18.17	20.77	17.8	20.89	17.65	20.95	17.85	20.80	17.79
Antenna Gain	0.93 dBi											
Limit	23dBm / 10MHz											
Result	Pass											

Mode	LTE Band 48C : EIRP Power (dBm/10MHz)											
BW	20MHz+20MHz		-		-		-		-		-	
Mod.	QPSK	QPSK	-	-	-	-	-	-	-	-	-	-
Lowest CH	22.91	22.15	-	-	-	-	-	-	-	-	-	-
Middle CH	22.87	22.35	-	-	-	-	-	-	-	-	-	-
Highest CH	22.69	21.97	-	-	-	-	-	-	-	-	-	-
Mode	LTE Band 48C : EIRP Power (dBm/10MHz)											
BW	20MHz+20MHz		-		-		-		-		-	
Mod.	64QAM	256QAM	-	-	-	-	-	-	-	-	-	-
Lowest CH	21.04	18.37	-	-	-	-	-	-	-	-	-	-
Middle CH	21.22	18.37	-	-	-	-	-	-	-	-	-	-
Highest CH	20.80	17.92	-	-	-	-	-	-	-	-	-	-
Antenna Gain	0.93 dBi											
Limit	23dBm / 10MHz											
Result	Pass											



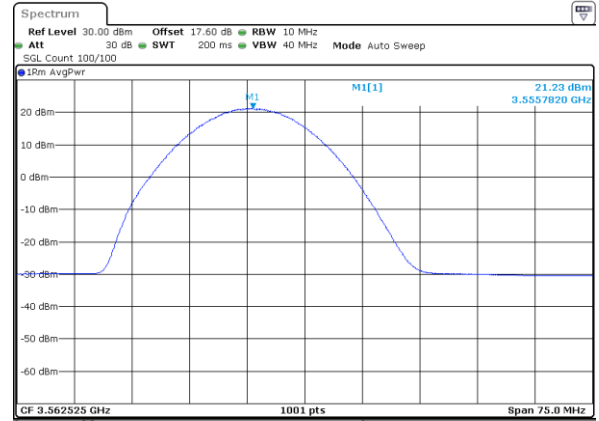
LTE Band 48C / 5MHz+20MHz

Lowest Channel /1RB max+1RB0 / QPSK



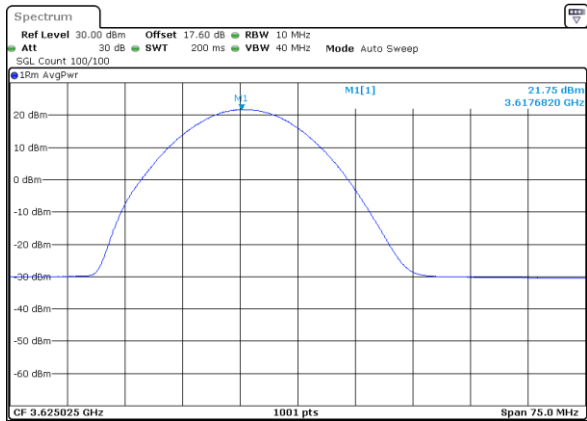
Date: 25\_SEP.2023 09:28:00

Lowest Channel /1RB max+1RB0 /16QAM



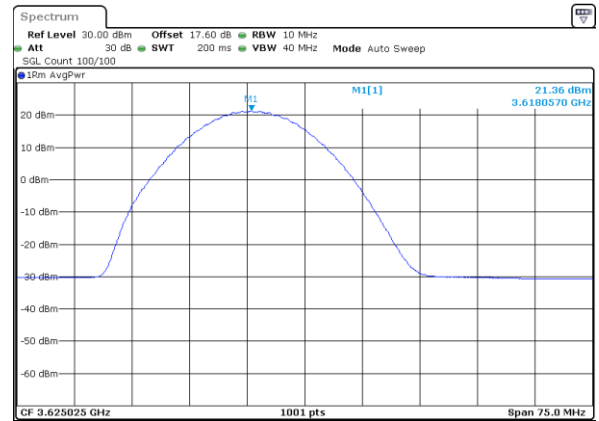
Date: 26\_SEP.2023 10:15:12

Middle Channel /1RB max+1RB0 / QPSK



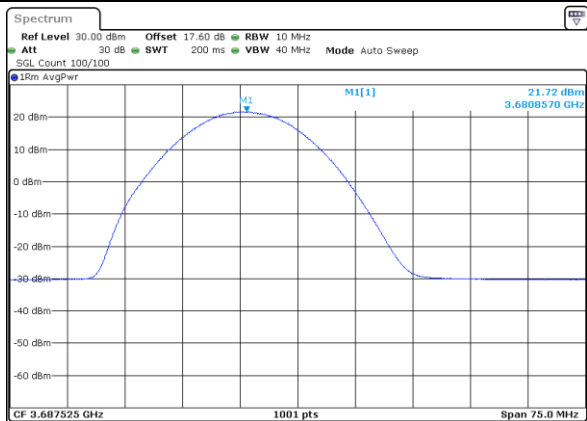
Date: 25\_SEP.2023 09:33:24

Middle Channel / 1RB max+1RB0 /16QAM



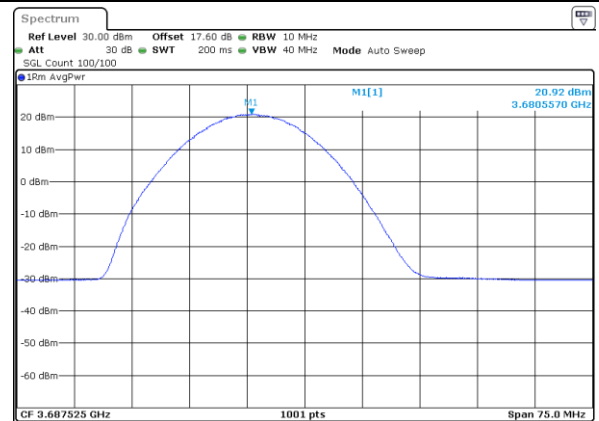
Date: 26\_SEP.2023 14:25:50

Highest Channel /1RB max+1RB0 / QPSK



Date: 22\_SEP.2023 19:04:57

Highest Channel / 1RB max+1RB0 /16QAM

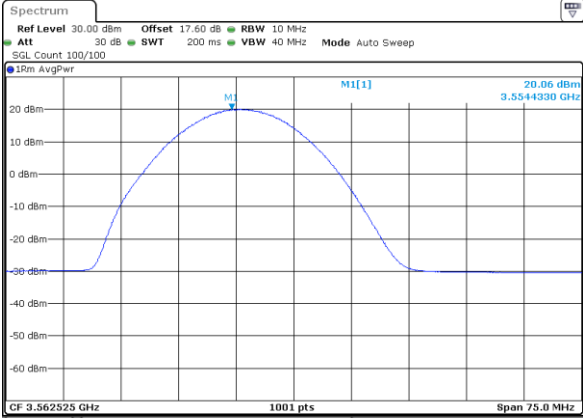


Date: 26\_SEP.2023 11:00:05



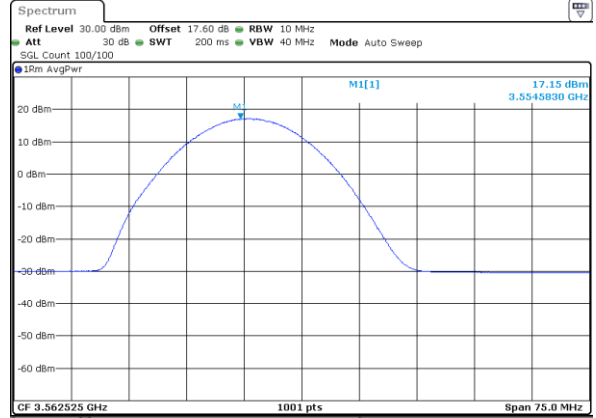
LTE Band 48C / 5MHz+20MHz

Lowest Channel /1RB max+1RB0 / 64QAM



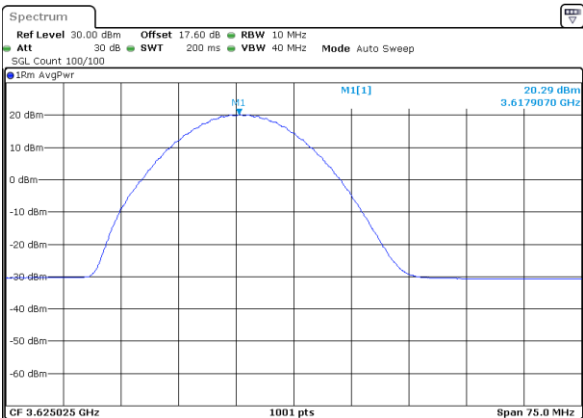
Date: 26\_SEP.2023 11:41:28

Lowest Channel /1RB max+1RB0 /256QAM



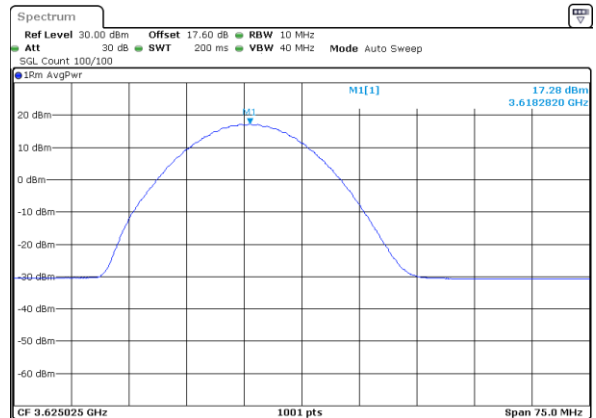
Date: 26\_SEP.2023 12:10:51

Middle Channel /1RB max+1RB0 / 64QAM



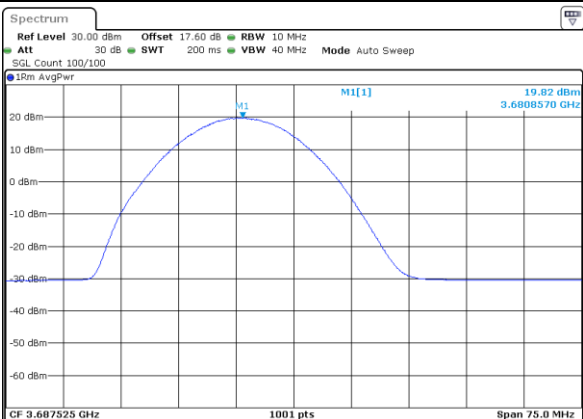
Date: 26\_SEP.2023 14:28:02

Middle Channel / 1RB max+1RB0 /256QAM



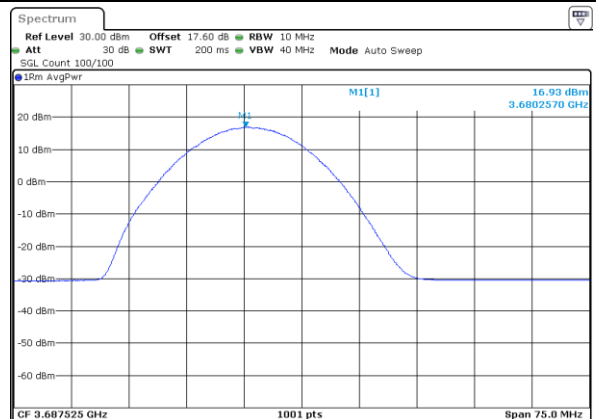
Date: 26\_SEP.2023 14:29:29

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26\_SEP.2023 11:43:20

Highest Channel / 1RB max+1RB0 /256QAM

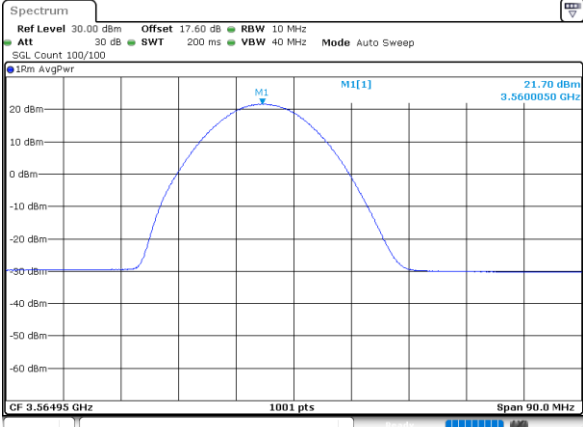


Date: 26\_SEP.2023 12:10:44



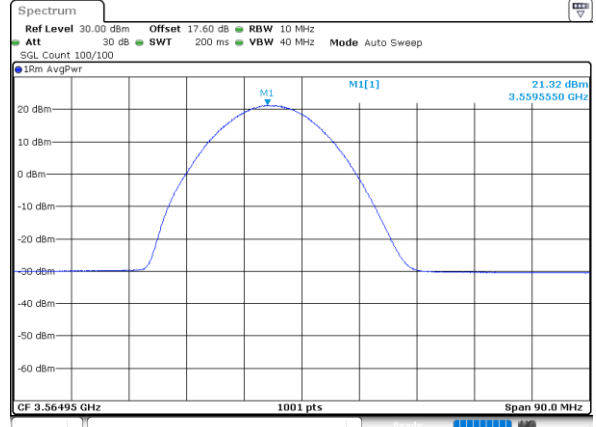
LTE Band 48C / 10MHz+20MHz

Lowest Channel /1RB max+1RB0 / QPSK



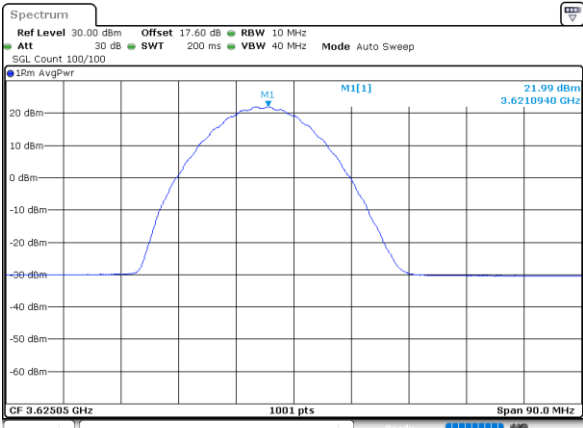
Date: 25.SEP.2023 09:36:09

Lowest Channel /1RB max+1RB0 /16QAM



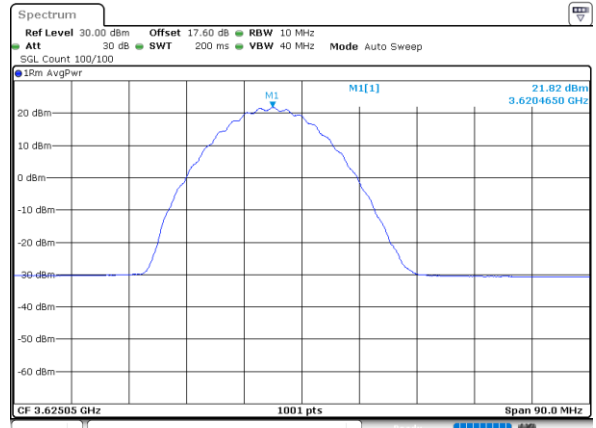
Date: 26.SEP.2023 11:14:05

Middle Channel /1RB max+1RB0 / QPSK



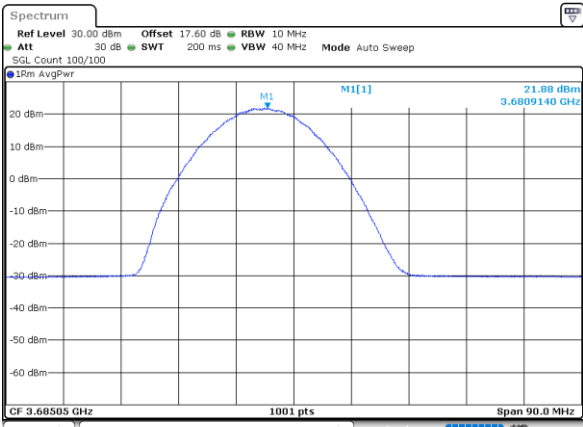
Date: 25.SEP.2023 09:39:05

Middle Channel / 1RB max+1RB0 /16QAM



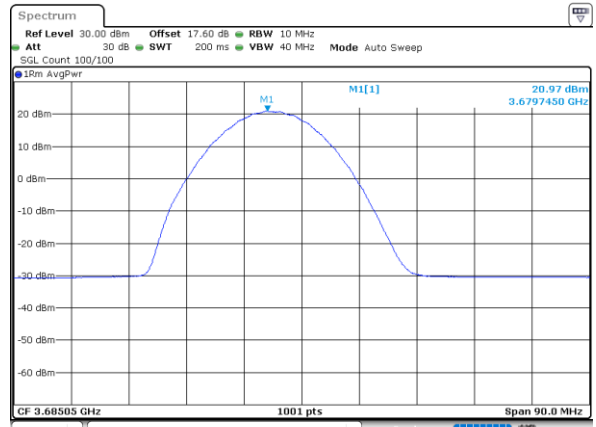
Date: 26.SEP.2023 11:15:02

Highest Channel /1RB max+1RB0 / QPSK



Date: 22.SEP.2023 19:29:25

Highest Channel / 1RB max+1RB0 /16QAM

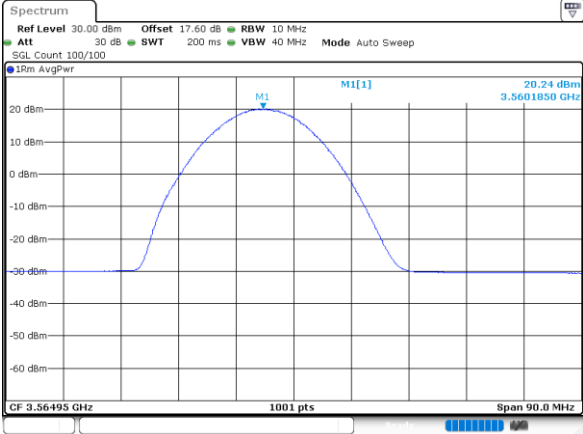


Date: 26.SEP.2023 11:15:58



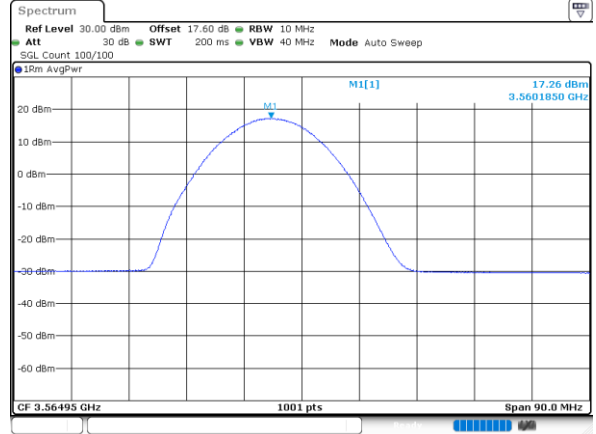
LTE Band 48C / 10MHz+20MHz

Lowest Channel /1RB max+1RB0 / 64QAM



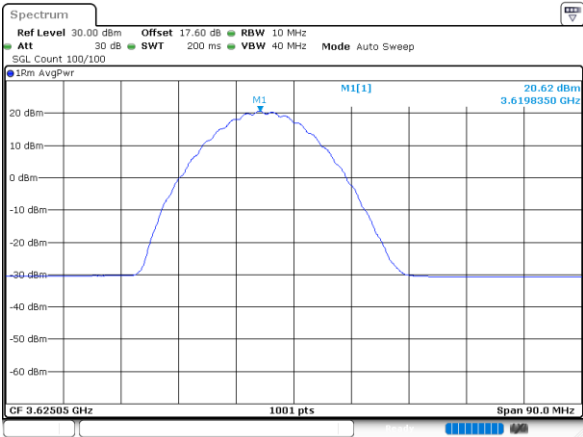
Date: 26.SEP.2023 11:47:19

Lowest Channel /1RB max+1RB0 /256QAM



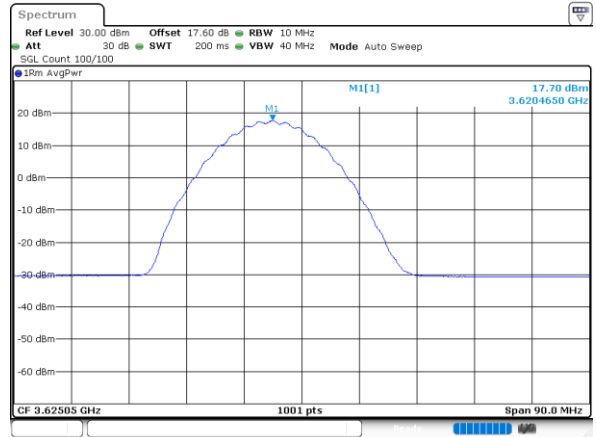
Date: 26.SEP.2023 12:07:43

Middle Channel /1RB max+1RB0 / 64QAM



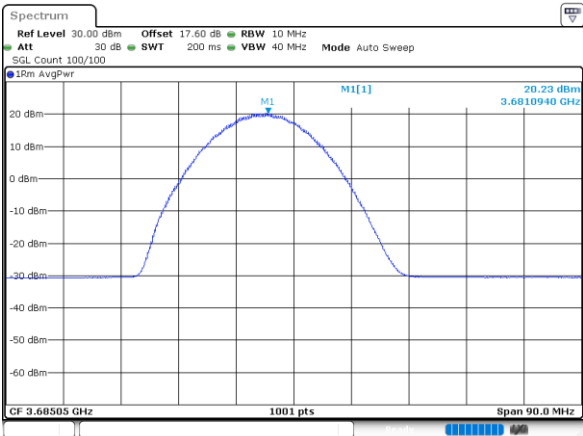
Date: 26.SEP.2023 11:48:19

Middle Channel / 1RB max+1RB0 /256QAM



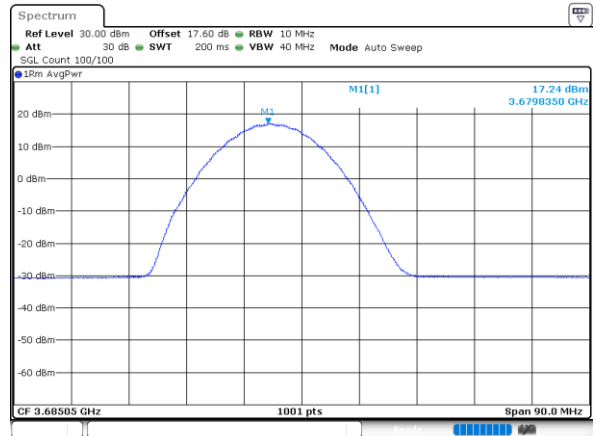
Date: 26.SEP.2023 12:08:40

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26.SEP.2023 11:49:11

Highest Channel / 1RB max+1RB0 /256QAM



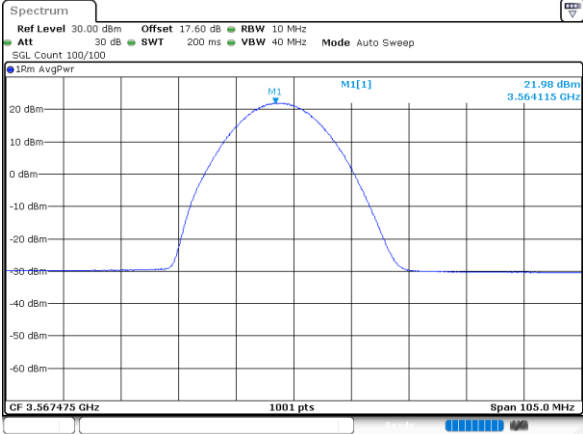
Date: 26.SEP.2023 12:09:36





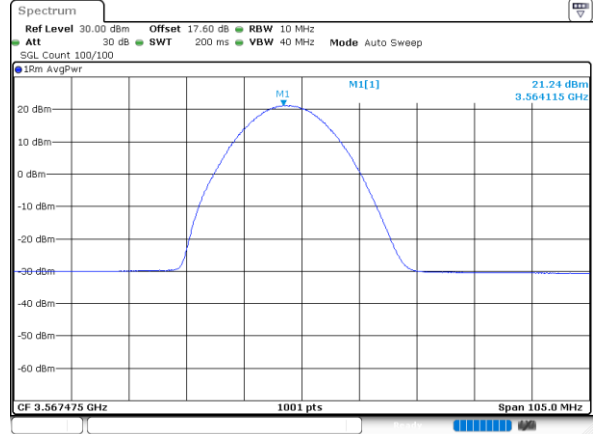
LTE Band 48C / 15MHz+20MHz

Lowest Channel /1RB max+1RB0 / QPSK



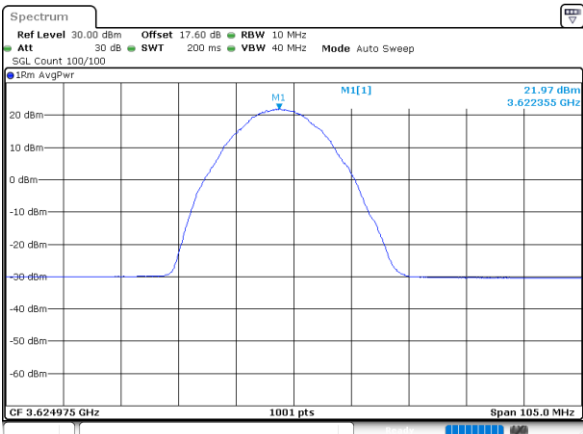
Date: 22.SEP.2023 19:36:13

Lowest Channel /1RB max+1RB0 /16QAM



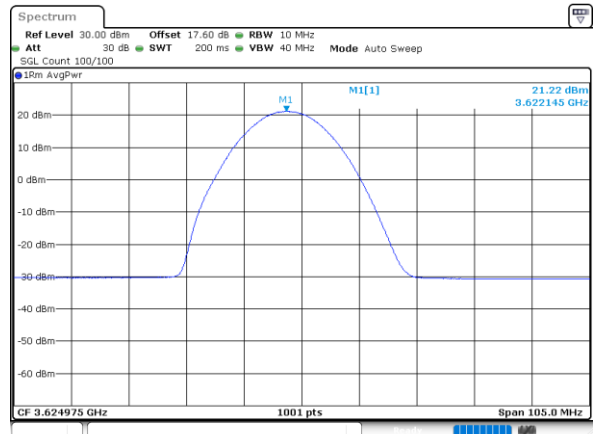
Date: 26.SEP.2023 11:25:27

Middle Channel /1RB max+1RB0 / QPSK



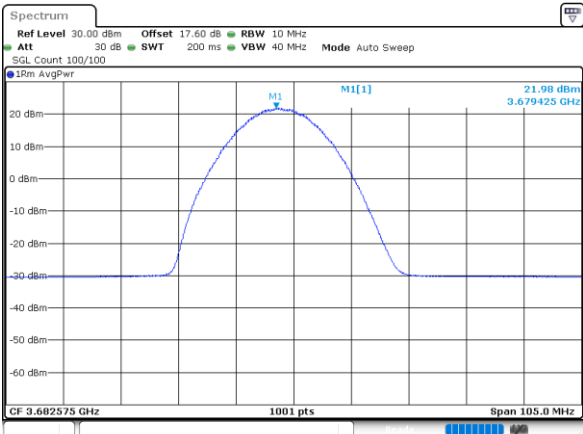
Date: 25.SEP.2023 09:44:08

Middle Channel / 1RB max+1RB0 /16QAM



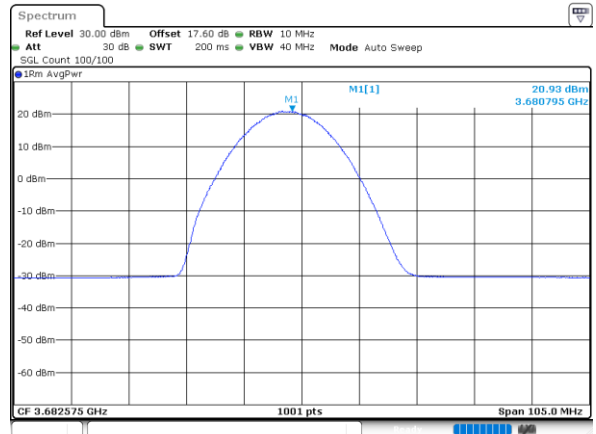
Date: 26.SEP.2023 14:33:39

Highest Channel /1RB max+1RB0 / QPSK



Date: 22.SEP.2023 19:38:06

Highest Channel / 1RB max+1RB0 /16QAM

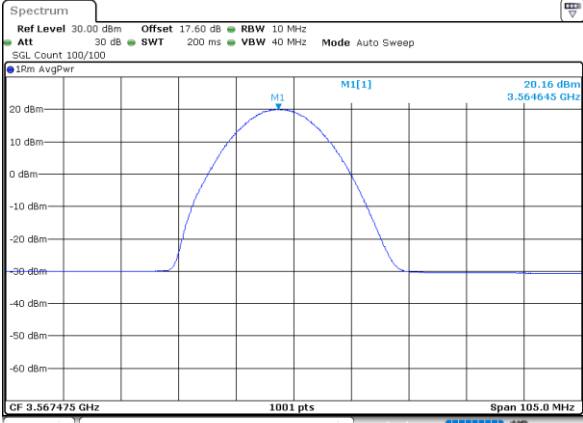


Date: 26.SEP.2023 11:27:20



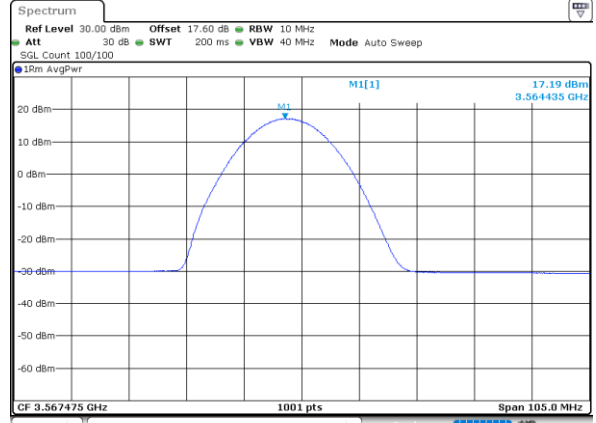
LTE Band 48C / 15MHz+20MHz

Lowest Channel /1RB max+1RB0 / 64QAM



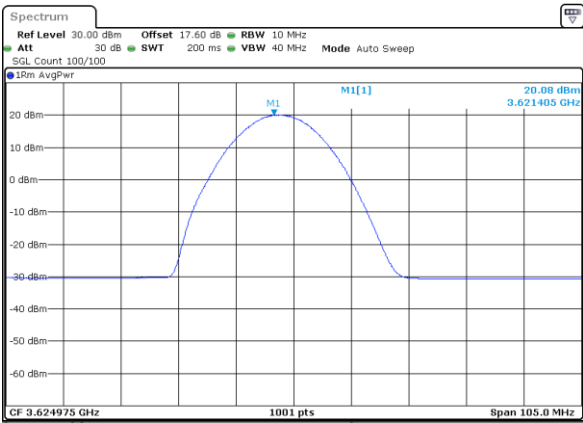
Date: 26.SEP.2023 11:53:09

Lowest Channel /1RB max+1RB0 /256QAM



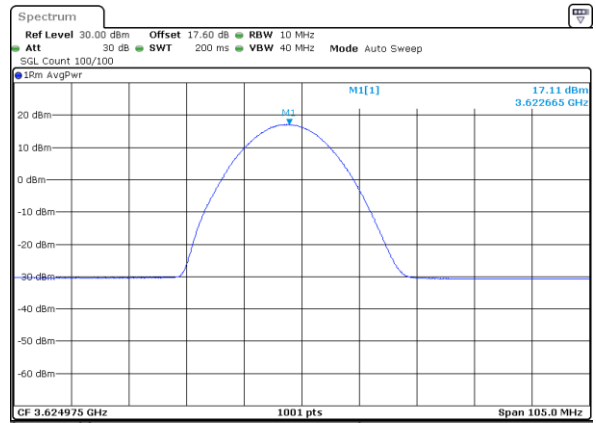
Date: 26.SEP.2023 12:14:00

Middle Channel /1RB max+1RB0 / 64QAM



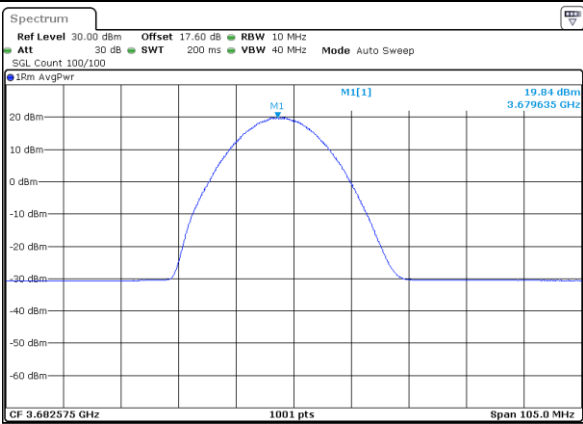
Date: 26.SEP.2023 14:36:55

Middle Channel / 1RB max+1RB0 /256QAM



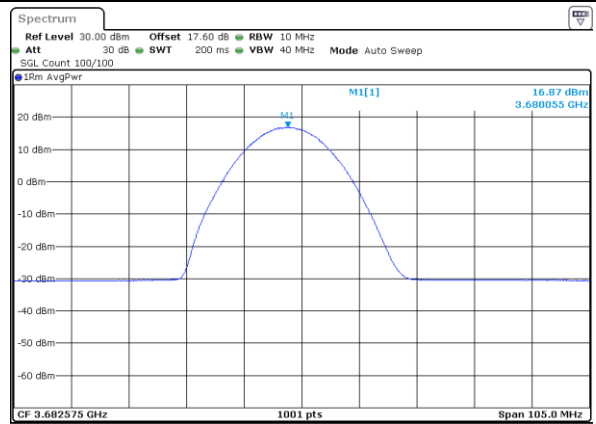
Date: 26.SEP.2023 14:46:08

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26.SEP.2023 11:55:03

Highest Channel / 1RB max+1RB0 /256QAM

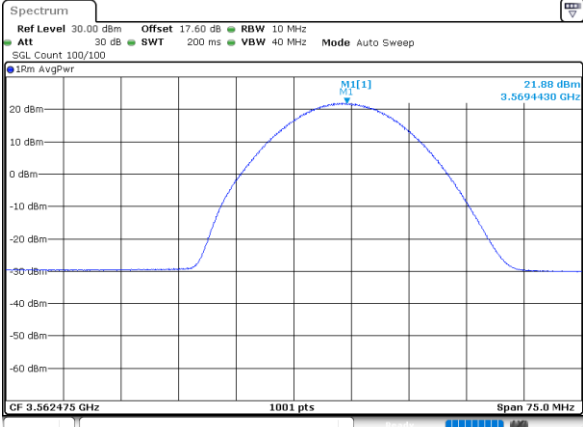


Date: 26.SEP.2023 12:15:53



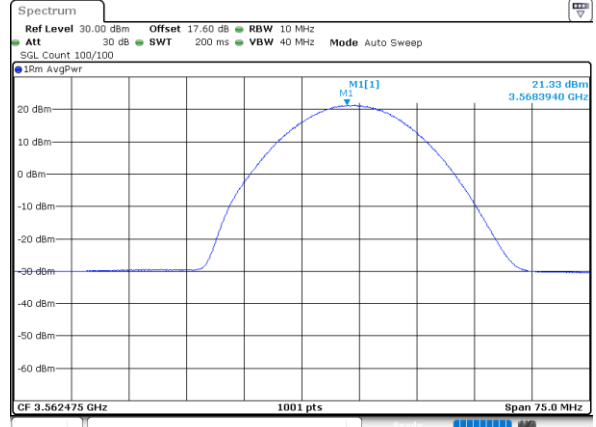
LTE Band 48C / 20MHz+5MHz

Lowest Channel /1RB max+1RB0 / QPSK



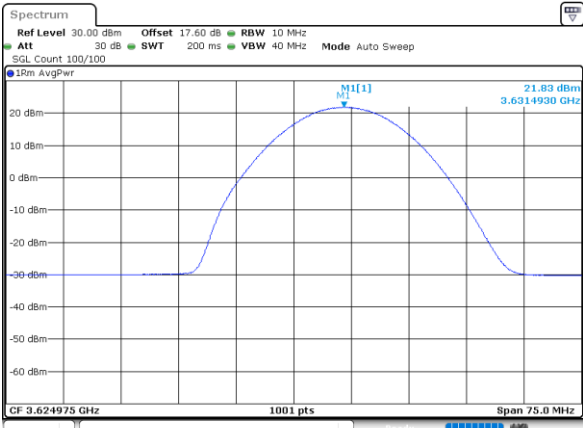
Date: 25.SEP.2023 09:46:50

Lowest Channel /1RB max+1RB0 /16QAM



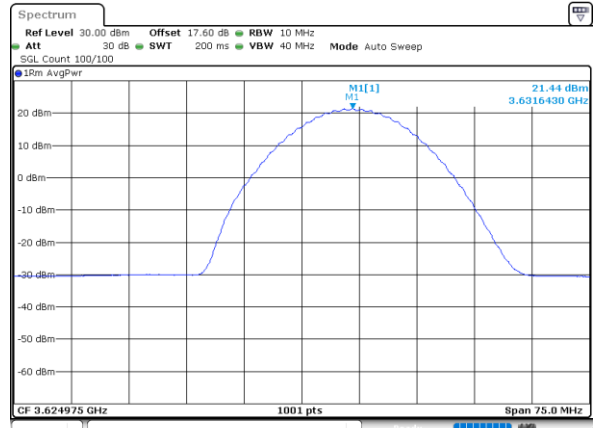
Date: 26.SEP.2023 11:04:51

Middle Channel /1RB max+1RB0 / QPSK



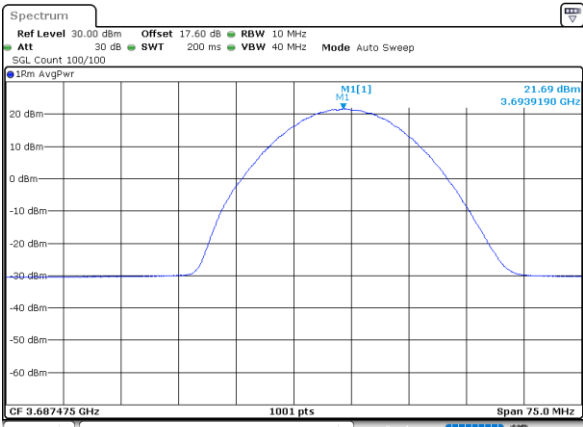
Date: 25.SEP.2023 09:50:01

Middle Channel / 1RB max+1RB0 /16QAM



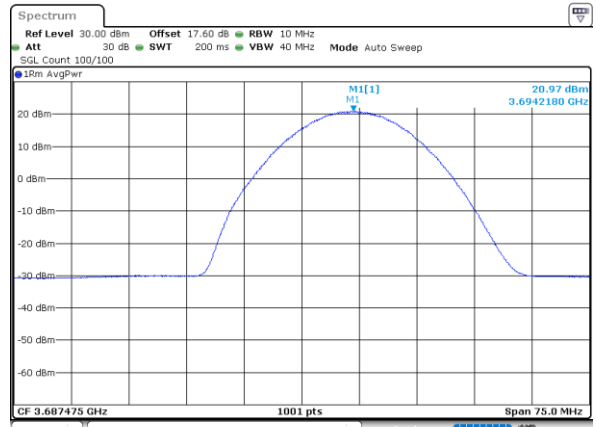
Date: 26.SEP.2023 15:24:03

Highest Channel /1RB max+1RB0 / QPSK



Date: 22.SEP.2023 19:09:47

Highest Channel / 1RB max+1RB0 /16QAM

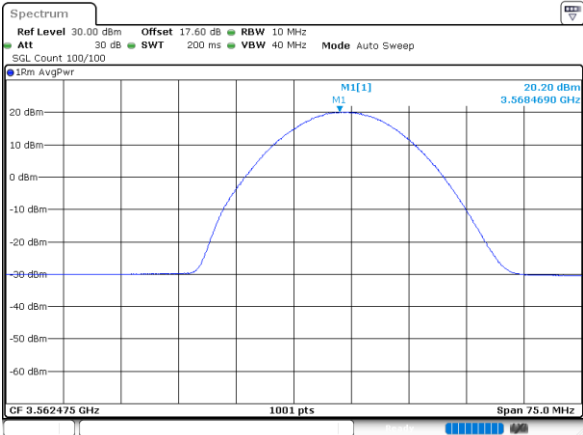


Date: 26.SEP.2023 11:06:44



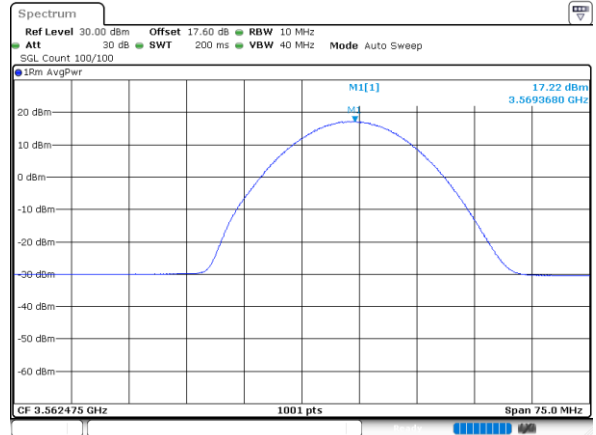
LTE Band 48C / 20MHz+5MHz

Lowest Channel /1RB max+1RB0 / 64QAM



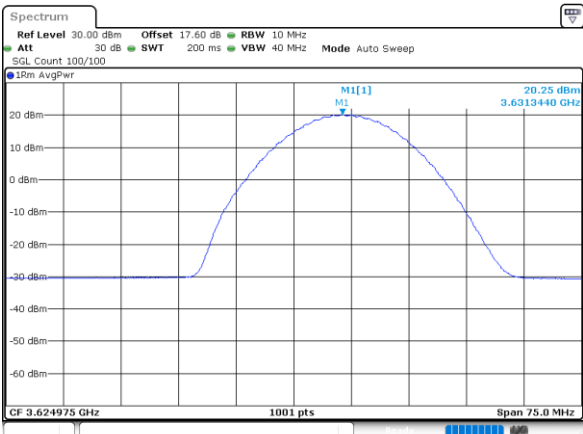
Date: 26.SEP.2023 11:44:17

Lowest Channel /1RB max+1RB0 /256QAM



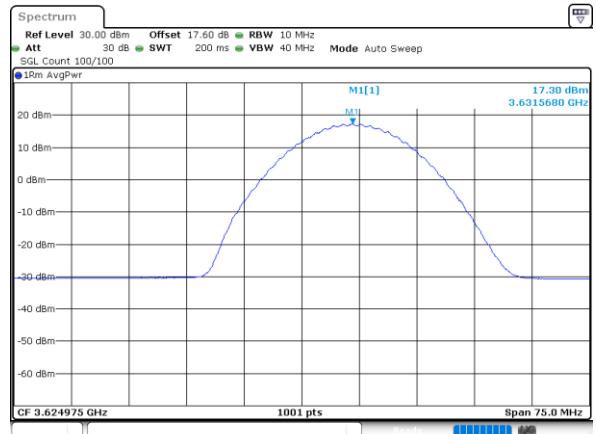
Date: 26.SEP.2023 12:10:41

Middle Channel /1RB max+1RB0 / 64QAM



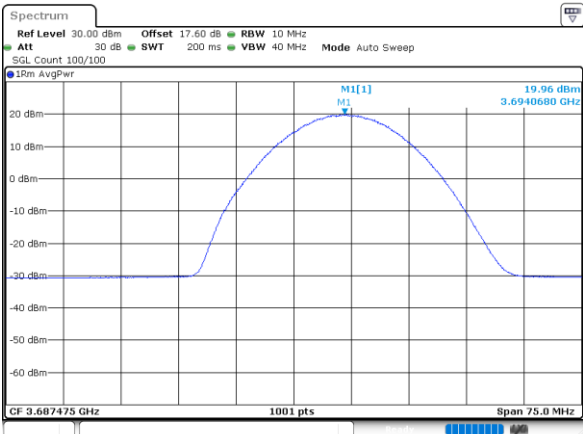
Date: 26.SEP.2023 15:25:19

Middle Channel / 1RB max+1RB0 /256QAM



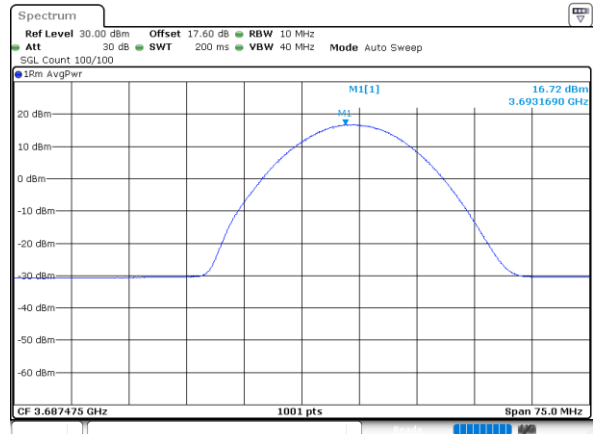
Date: 26.SEP.2023 15:26:32

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26.SEP.2023 11:46:10

Highest Channel / 1RB max+1RB0 /256QAM

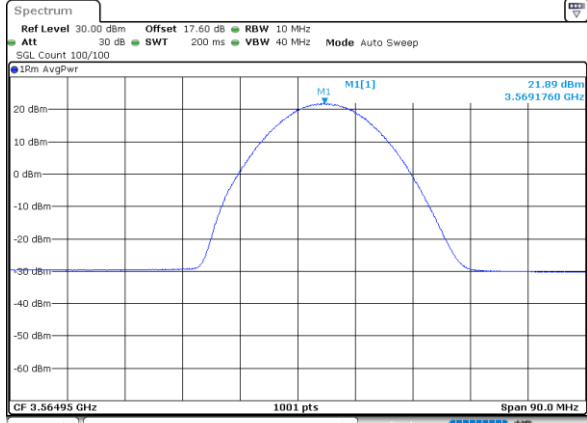


Date: 26.SEP.2023 12:10:34



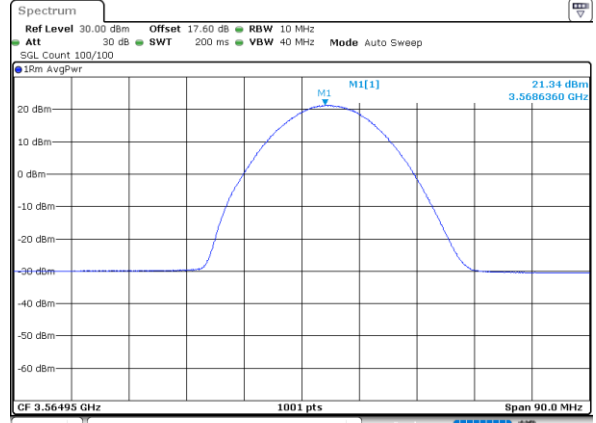
LTE Band 48C / 20MHz+10MHz

Lowest Channel /1RB max+1RB0 / QPSK



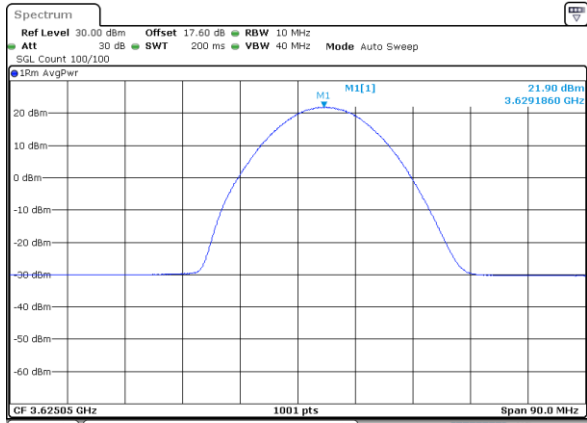
Date: 25.SEP.2023 09:52:46

Lowest Channel /1RB max+1RB0 /16QAM



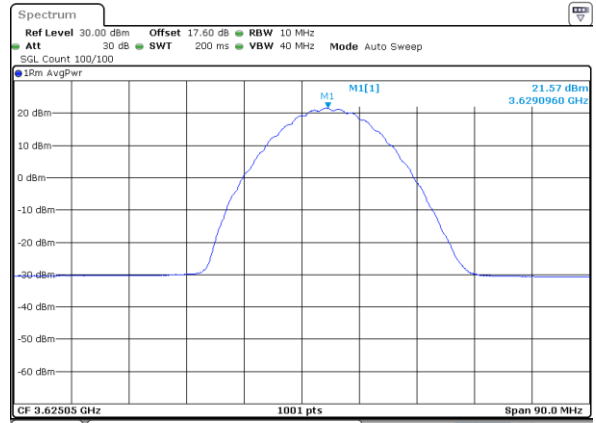
Date: 26.SEP.2023 11:19:39

Middle Channel /1RB max+1RB0 / QPSK



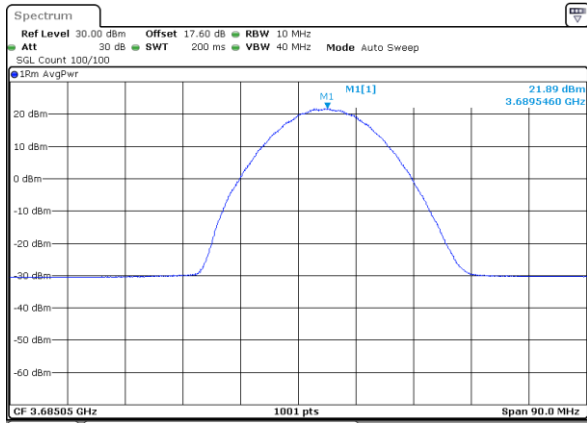
Date: 25.SEP.2023 09:57:07

Middle Channel / 1RB max+1RB0 /16QAM



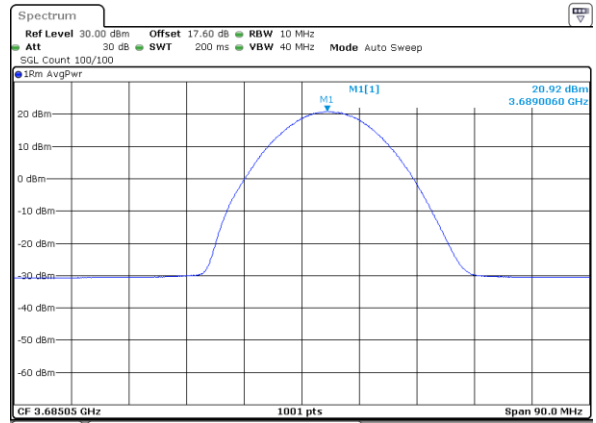
Date: 26.SEP.2023 11:20:35

Highest Channel /1RB max+1RB0 / QPSK



Date: 22.SEP.2023 19:34:01

Highest Channel / 1RB max+1RB0 /16QAM

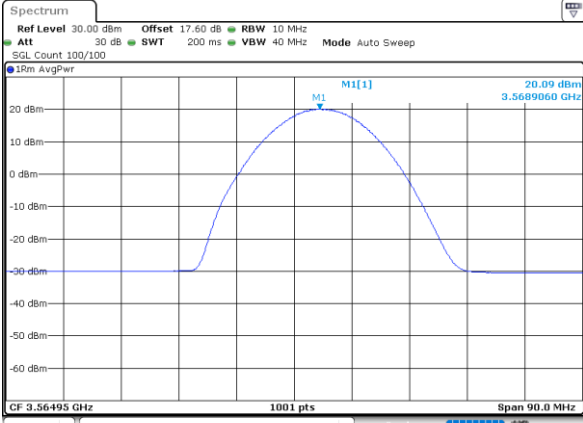


Date: 26.SEP.2023 11:21:31



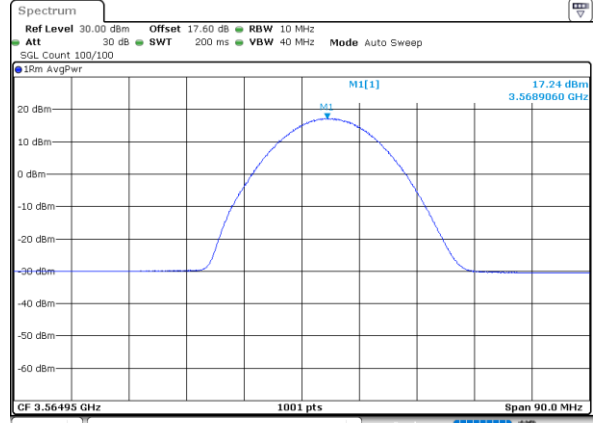
LTE Band 48C / 20MHz+10MHz

Lowest Channel /1RB max+1RB0 / 64QAM



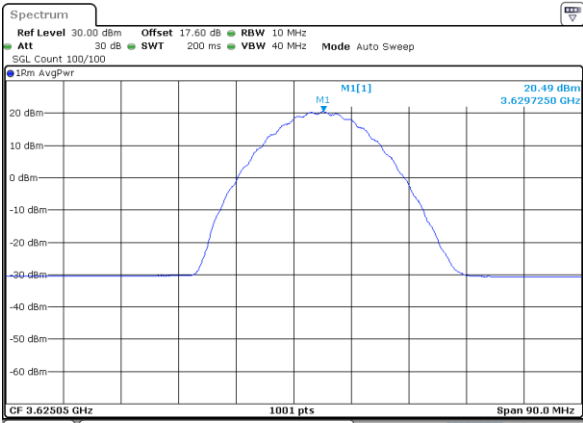
Date: 26\_SEP.2023 11:50:08

Lowest Channel /1RB max+1RB0 /256QAM



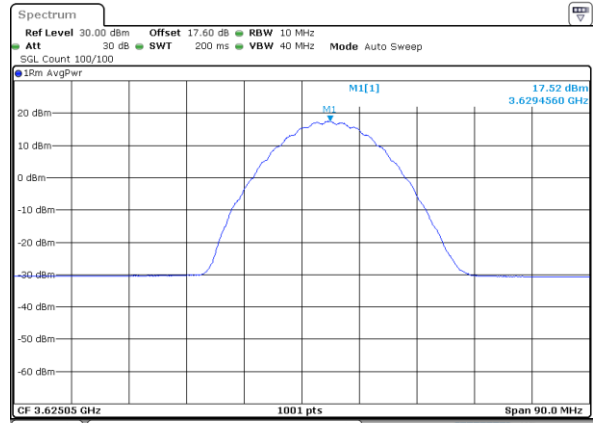
Date: 26\_SEP.2023 12:11:33

Middle Channel /1RB max+1RB0 / 64QAM



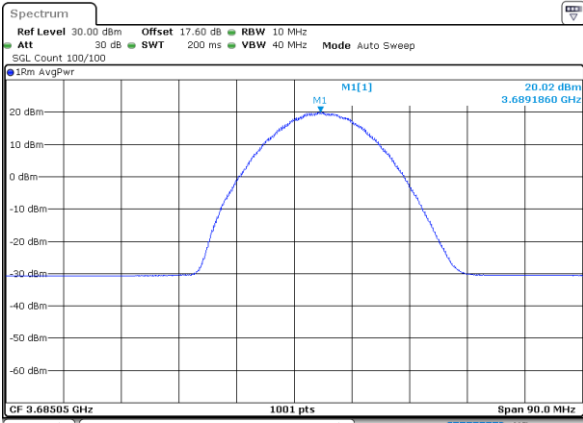
Date: 26\_SEP.2023 11:51:09

Middle Channel / 1RB max+1RB0 /256QAM



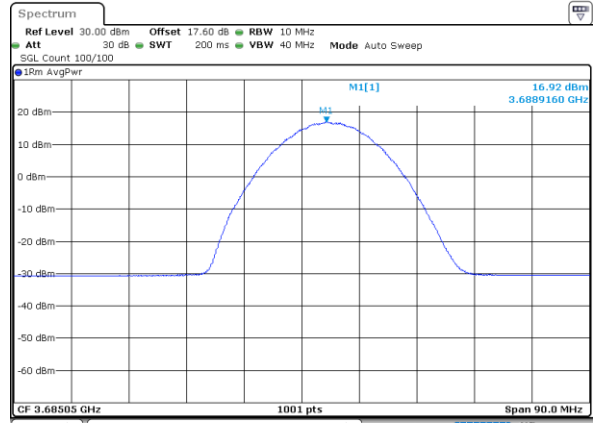
Date: 26\_SEP.2023 12:11:30

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26\_SEP.2023 11:52:01

Highest Channel / 1RB max+1RB0 /256QAM

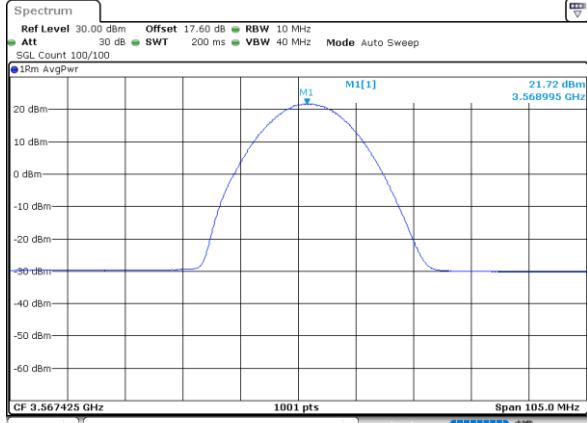


Date: 26\_SEP.2023 12:12:26



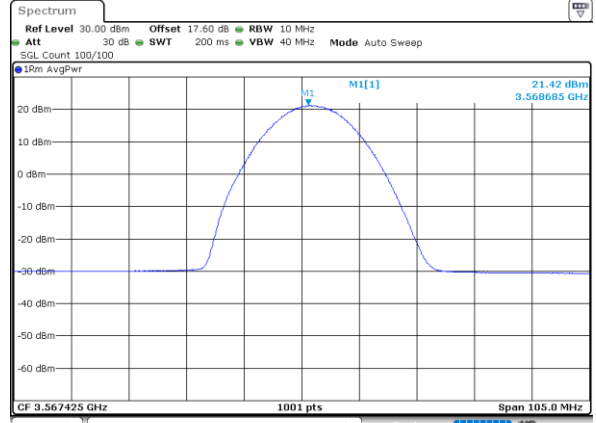
LTE Band 48C / 20MHz+15MHz

Lowest Channel /1RB max+1RB0 / QPSK



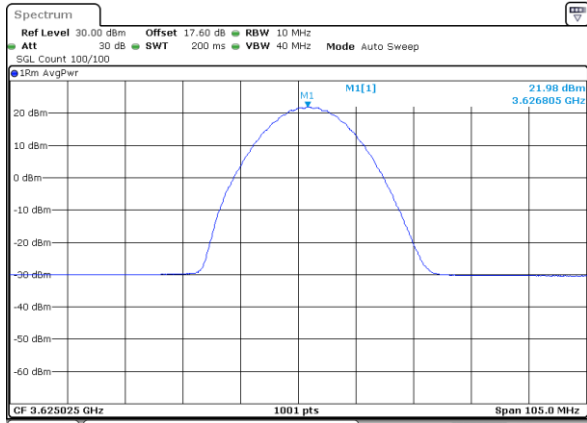
Date: 25\_SEP.2023 10:02:36

Lowest Channel /1RB max+1RB0 /16QAM



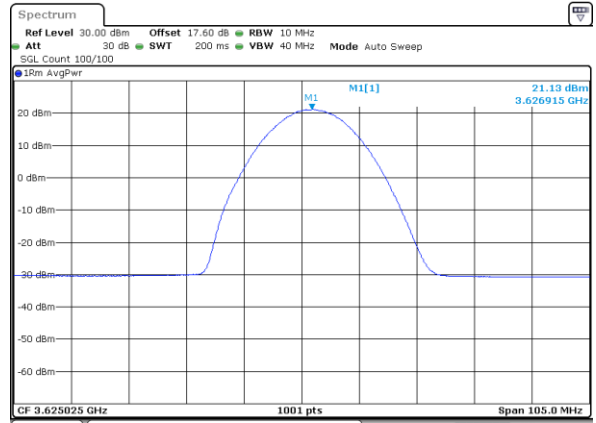
Date: 26\_SEP.2023 11:33:42

Middle Channel /1RB max+1RB0 / QPSK



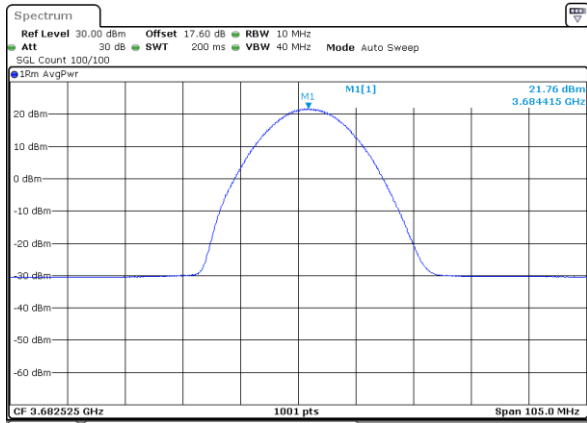
Date: 25\_SEP.2023 10:05:31

Middle Channel / 1RB max+1RB0 /16QAM



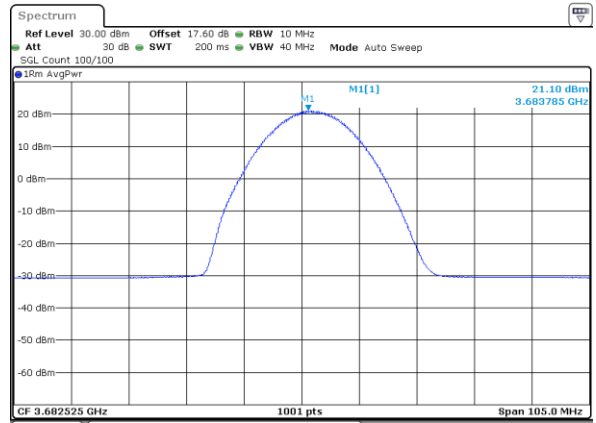
Date: 26\_SEP.2023 15:29:31

Highest Channel /1RB max+1RB0 / QPSK



Date: 22\_SEP.2023 19:42:12

Highest Channel / 1RB max+1RB0 /16QAM

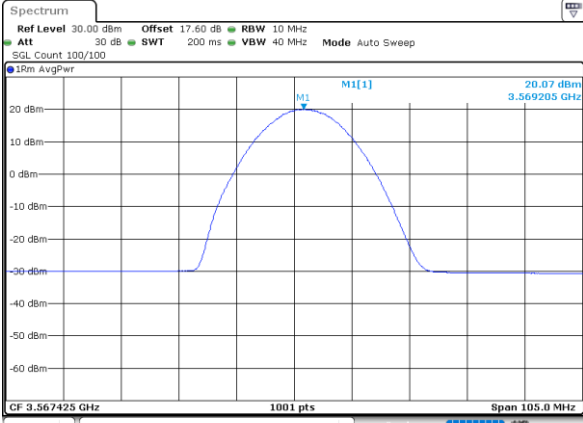


Date: 26\_SEP.2023 11:35:36



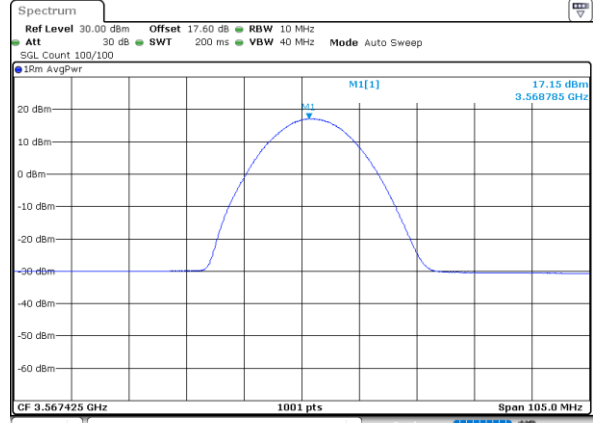
LTE Band 48C / 20MHz+15MHz

Lowest Channel /1RB max+1RB0 / 64QAM



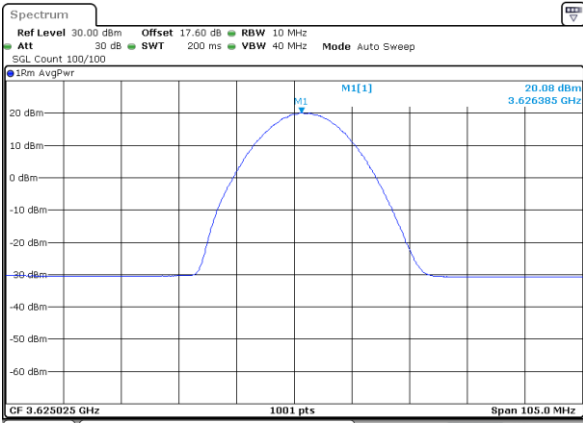
Date: 26.SEP.2023 11:55:59

Lowest Channel /1RB max+1RB0 /256QAM



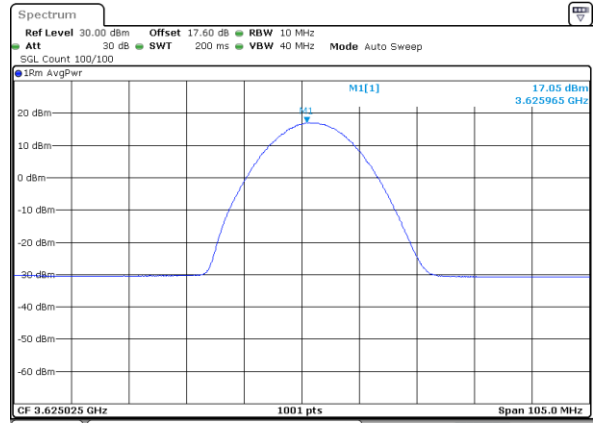
Date: 26.SEP.2023 12:16:50

Middle Channel /1RB max+1RB0 / 64QAM



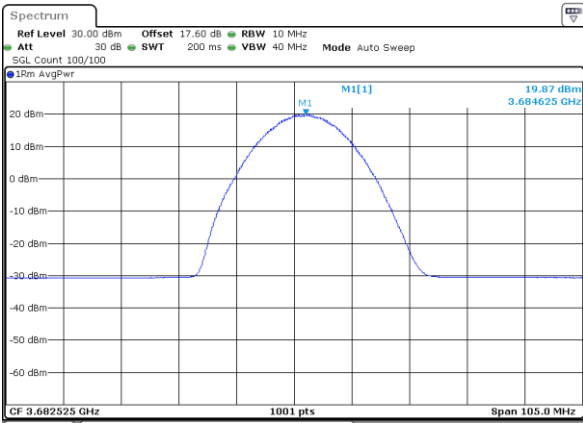
Date: 26.SEP.2023 15:01:09

Middle Channel / 1RB max+1RB0 /256QAM



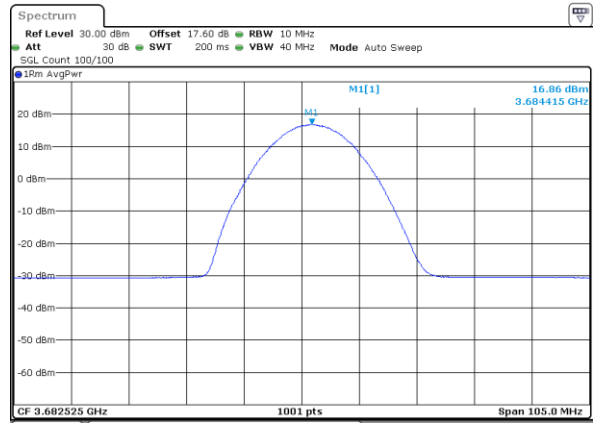
Date: 26.SEP.2023 15:02:04

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26.SEP.2023 11:57:52

Highest Channel / 1RB max+1RB0 /256QAM



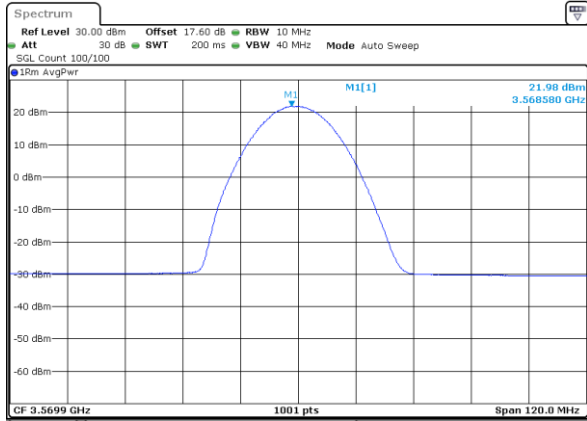
Date: 26.SEP.2023 12:18:42





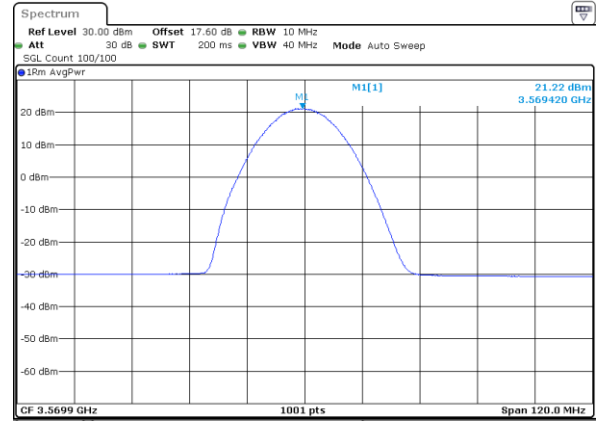
LTE Band 48C / 20MHz+20MHz

Lowest Channel /1RB max+1RB0 / QPSK



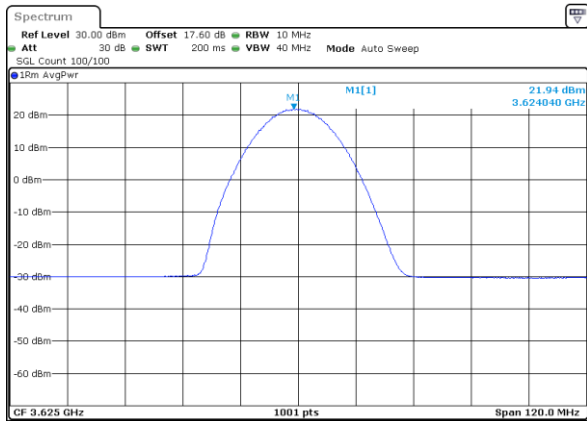
Date: 22.SEP.2023 19:43:09

Lowest Channel /1RB max+1RB0 /16QAM



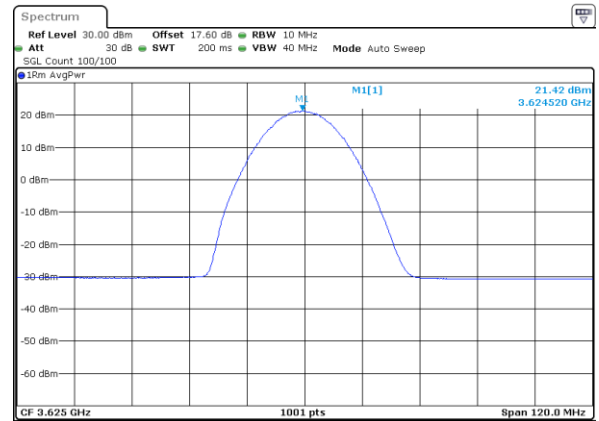
Date: 26.SEP.2023 11:36:33

Middle Channel /1RB max+1RB0 / QPSK



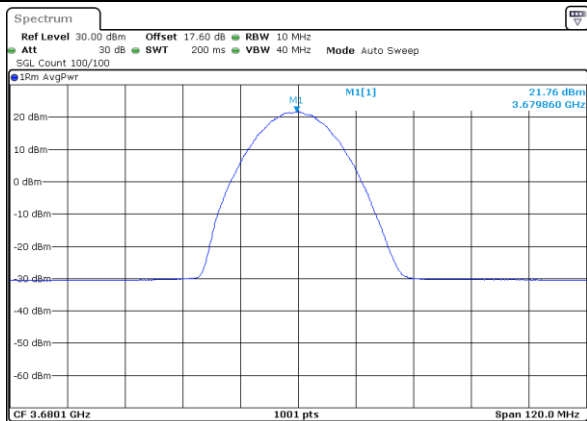
Date: 25.SEP.2023 10:07:22

Middle Channel / 1RB max+1RB0 /16QAM



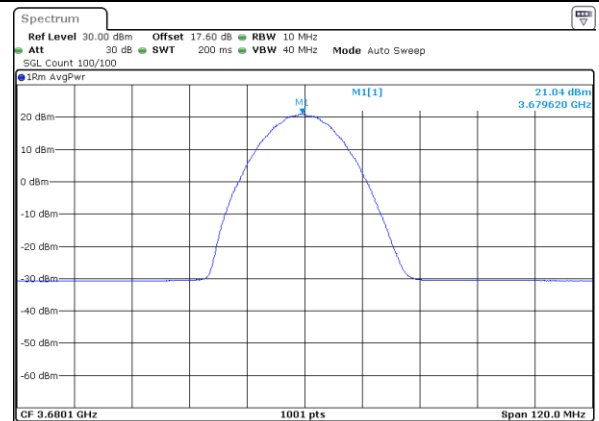
Date: 26.SEP.2023 11:37:29

Highest Channel /1RB max+1RB0 / QPSK



Date: 22.SEP.2023 19:45:03

Highest Channel / 1RB max+1RB0 /16QAM

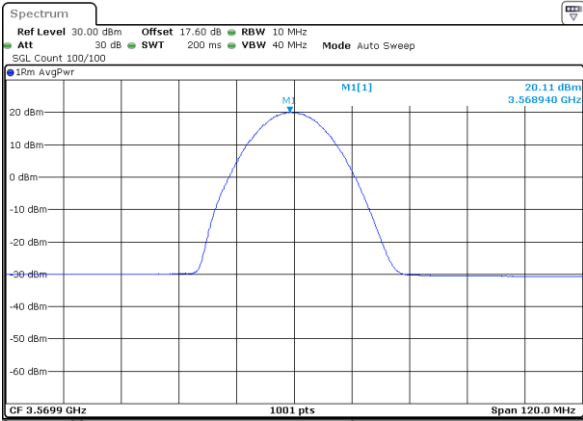


Date: 26.SEP.2023 11:38:25



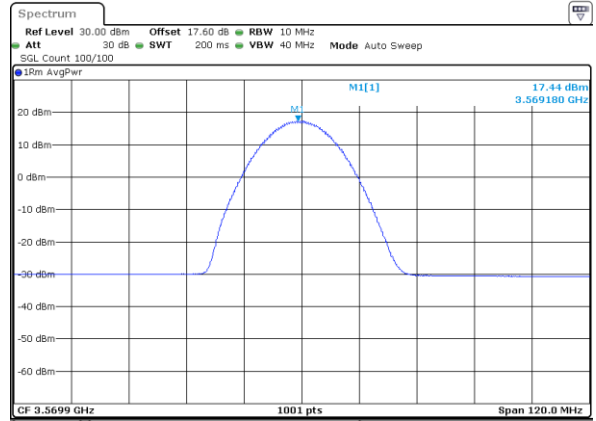
LTE Band 48C / 20MHz+20MHz

Lowest Channel /1RB max+1RB0 / 64QAM



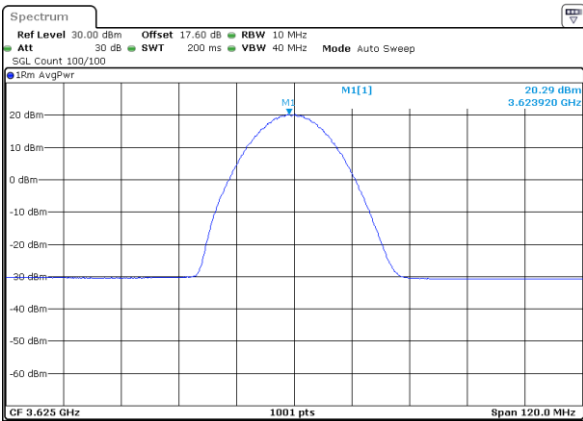
Date: 26.SEP.2023 11:58:49

Lowest Channel /1RB max+1RB0 /256QAM



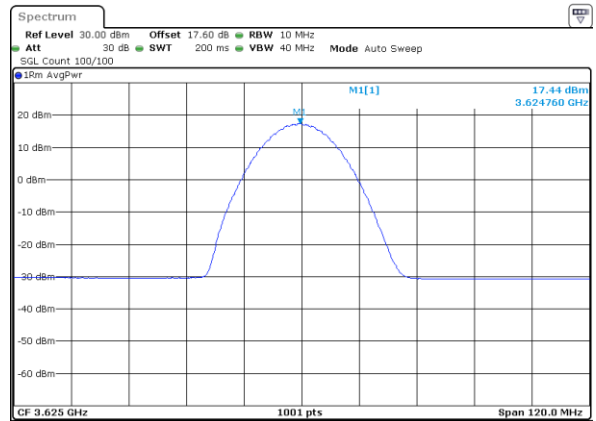
Date: 26.SEP.2023 12:19:39

Middle Channel /1RB max+1RB0 / 64QAM



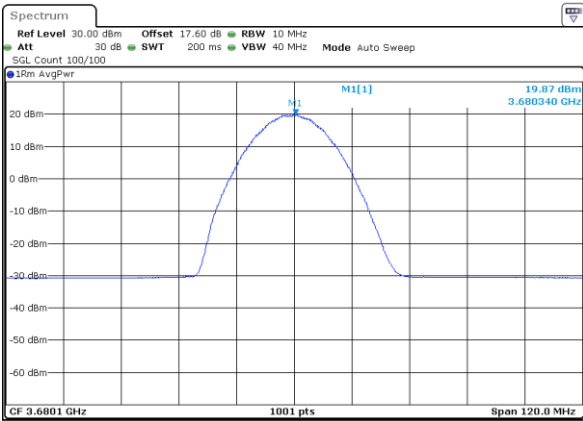
Date: 26.SEP.2023 11:59:45

Middle Channel / 1RB max+1RB0 /256QAM



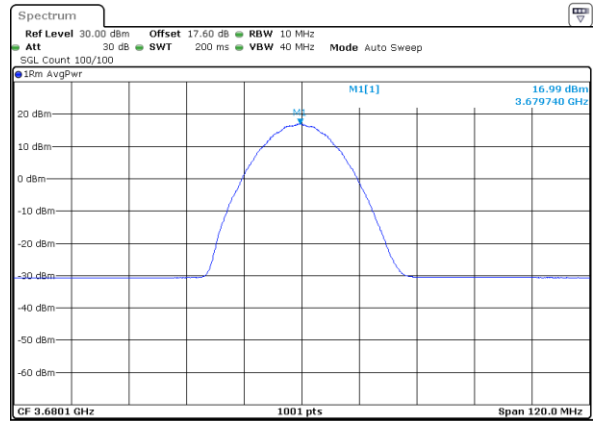
Date: 26.SEP.2023 12:20:35

Highest Channel /1RB max+1RB0 / 64QAM



Date: 26.SEP.2023 12:00:42

Highest Channel / 1RB max+1RB0 /256QAM



Date: 26.SEP.2023 12:21:32



**26dB Bandwidth**

Mode	LTE Band 48C : 26dB BW(MHz)			
QPSK				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	24.78	29.79	34.83	24.93
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	29.97	34.90	39.72	-

Mode	LTE Band 48C : 26dB BW(MHz)			
16QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	24.73	29.91	34.76	24.93
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	30.21	35.04	39.80	-

Mode	LTE Band 48C : 26dB BW(MHz)			
64QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	24.83	29.79	34.83	24.93
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	29.85	34.83	39.64	-

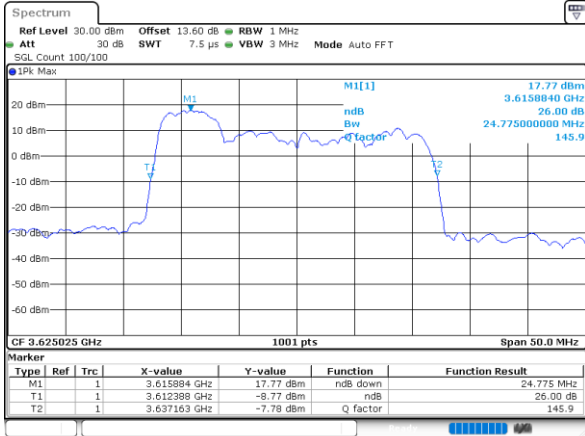
Mode	LTE Band 48C : 26dB BW(MHz)			
256QAM				
BW	5MHz+20MHz	10MHz+20MHz	15MHz+20MHz	20MHz+5MHz
Middle CH	24.68	29.91	34.83	25.03
BW	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz	N/A
Middle CH	29.97	35.04	39.56	-



LTE Band 48C

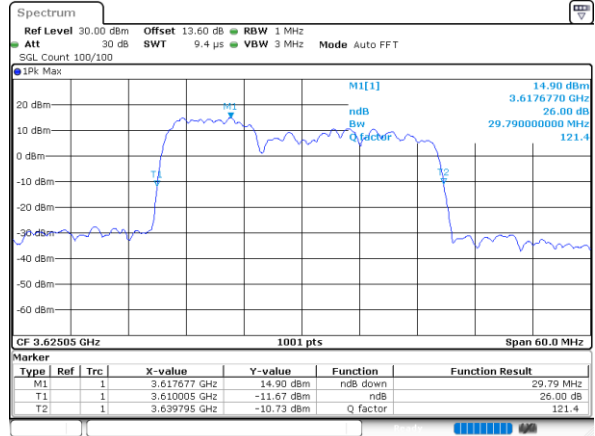
QPSK

Middle Channel / 5MHz+20MHz



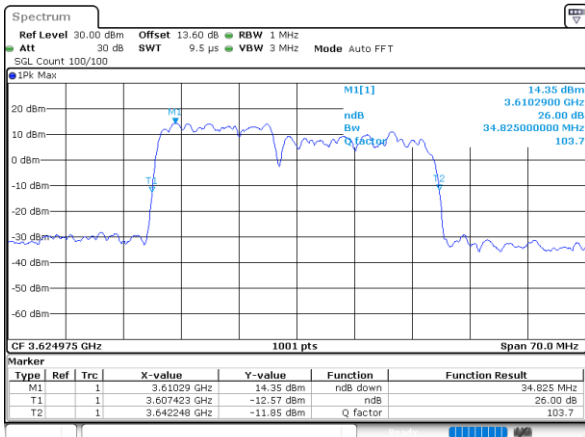
Date: 30.AUG.2023 15:51:10

Middle Channel / 10MHz+20MHz



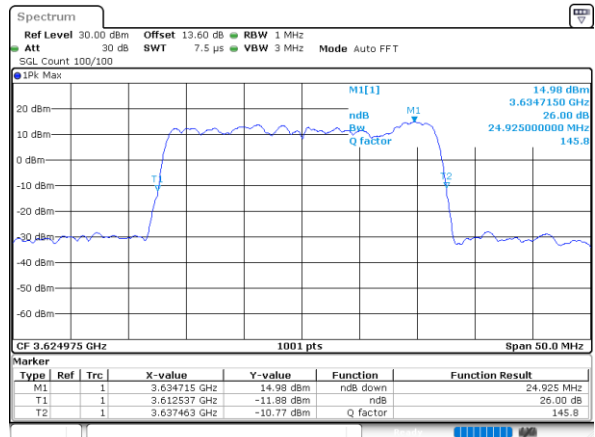
Date: 30.AUG.2023 15:58:33

Middle Channel / 15MHz+20MHz



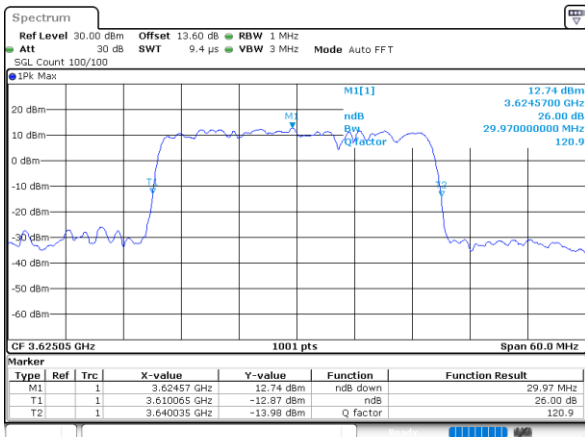
Date: 30.AUG.2023 16:06:10

Middle Channel / 20MHz+5MHz



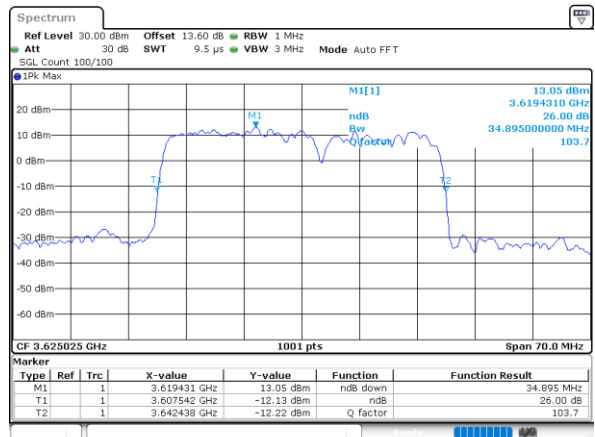
Date: 30.AUG.2023 15:54:47

Middle Channel / 20MHz+10MHz



Date: 30.AUG.2023 16:02:09

Middle Channel / 20MHz+15MHz



Date: 30.AUG.2023 16:09:47

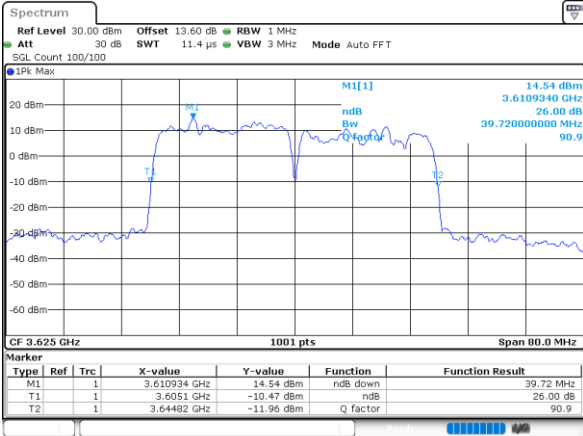


LTE Band 48C

QPSK

Middle Channel / 20MHz+20MHz

N/A



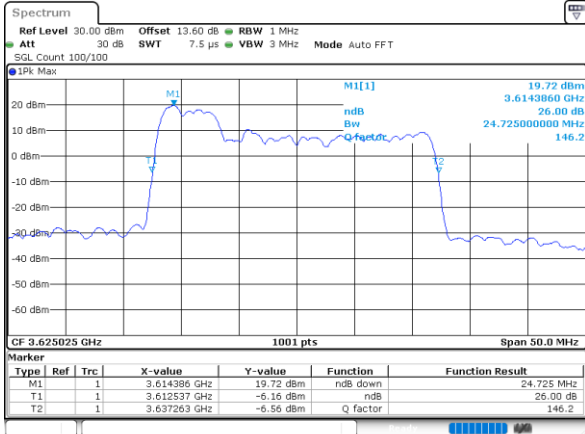
Date: 30\_AUG.2023 16:13:50



LTE Band 48C

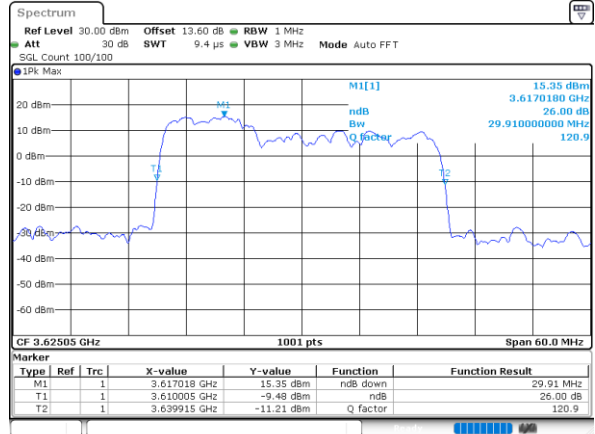
16QAM

Middle Channel / 5MHz+20MHz



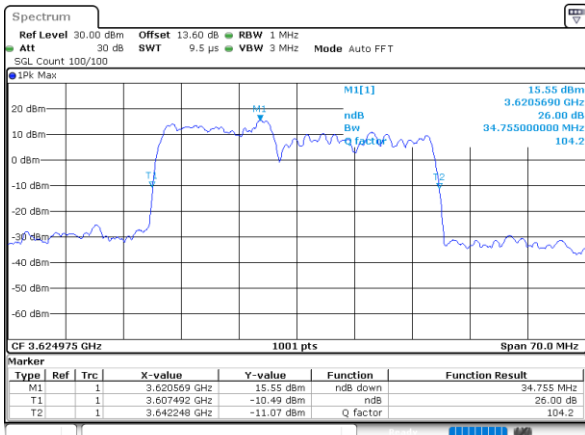
Date: 30.AUG.2023 15:50:43

Middle Channel / 10MHz+20MHz



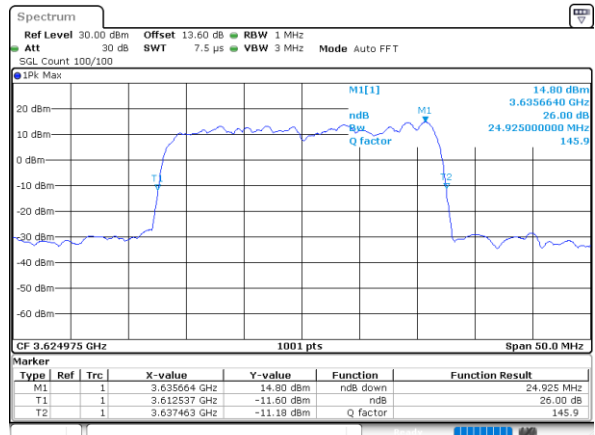
Date: 30.AUG.2023 15:58:06

Middle Channel / 15MHz+20MHz



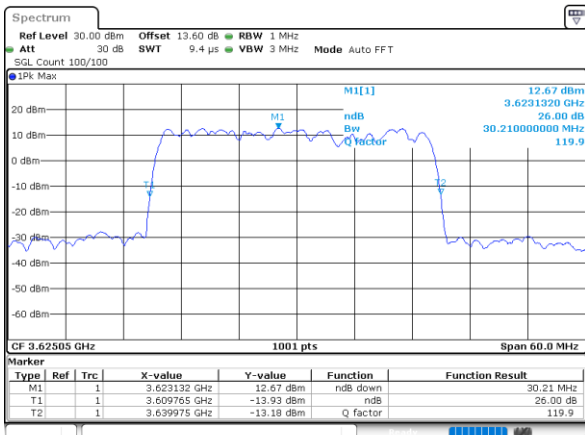
Date: 30.AUG.2023 16:05:44

Middle Channel / 20MHz+5MHz



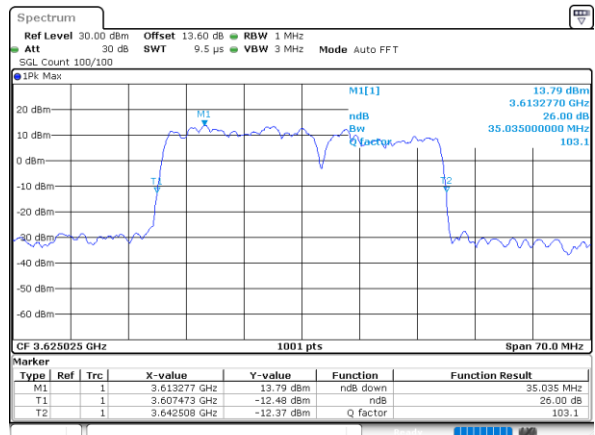
Date: 30.AUG.2023 15:54:20

Middle Channel / 20MHz+10MHz



Date: 30.AUG.2023 16:01:43

Middle Channel / 20MHz+15MHz



Date: 30.AUG.2023 16:09:21



LTE Band 48C

16QAM

Middle Channel / 20MHz+20MHz

N/A

