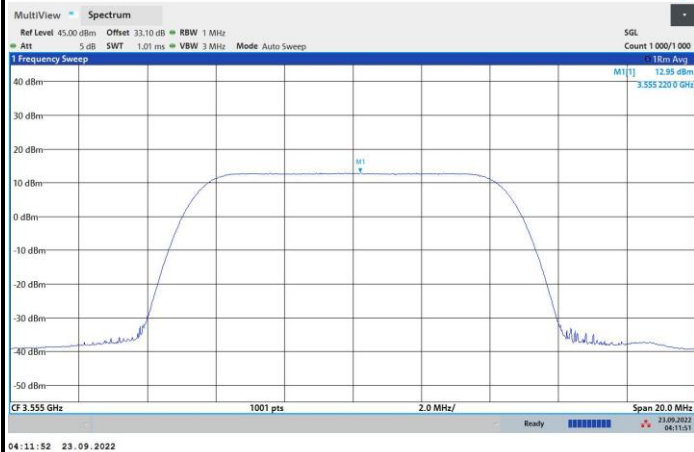


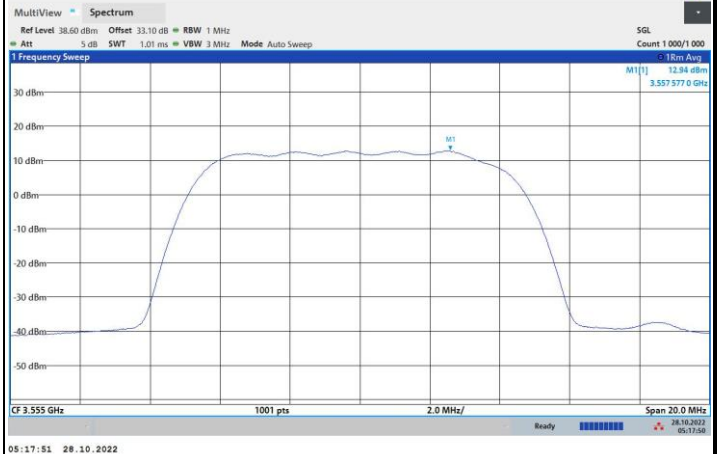


FR1 n48 / 10MHz / Lowest Channel / PSD

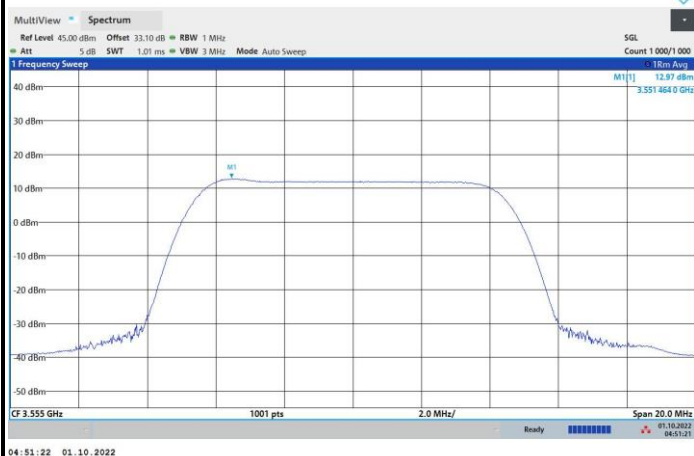
QPSK



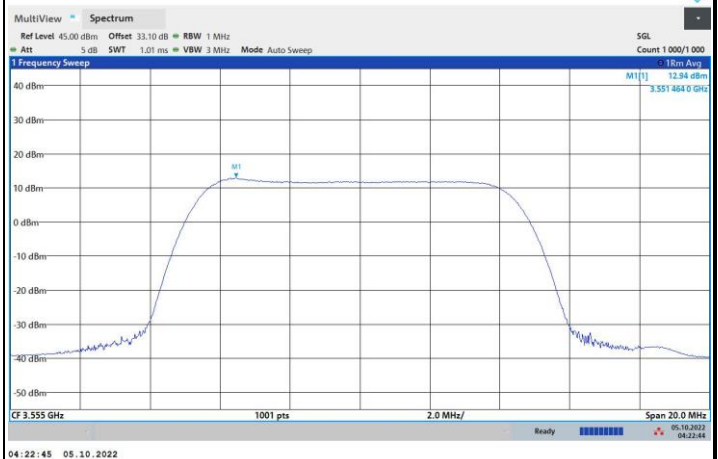
16QAM



64QAM



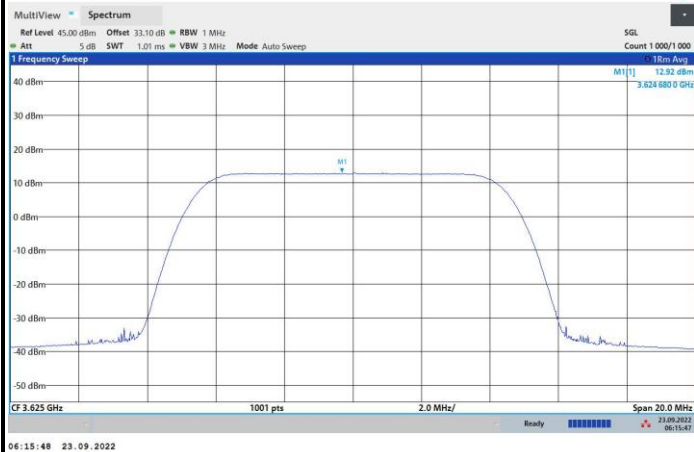
256QAM





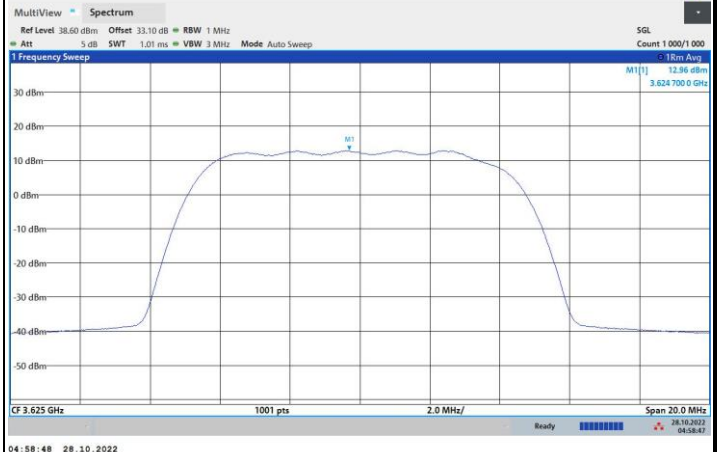
FR1 n48 / 10MHz / Middle Channel / PSD

QPSK



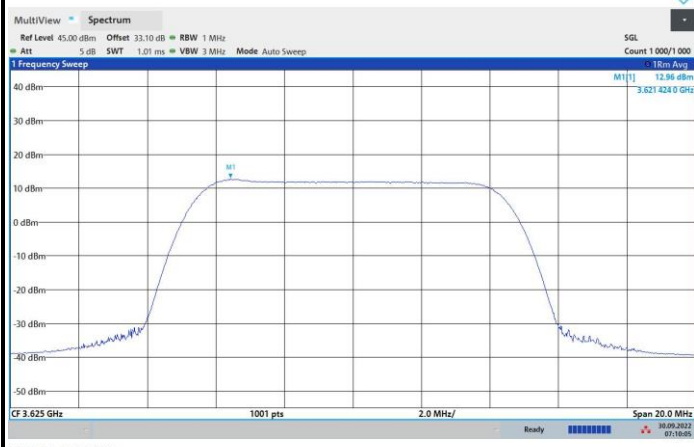
06:15:48 23.09.2022

16QAM



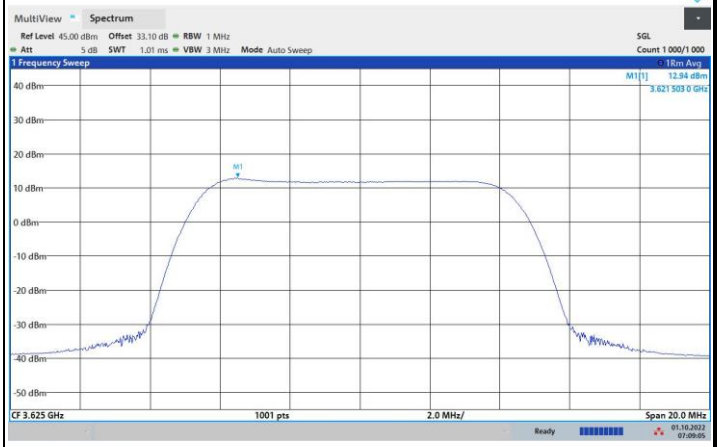
04:58:48 28.10.2022

64QAM



07:10:05 30.09.2022

256QAM

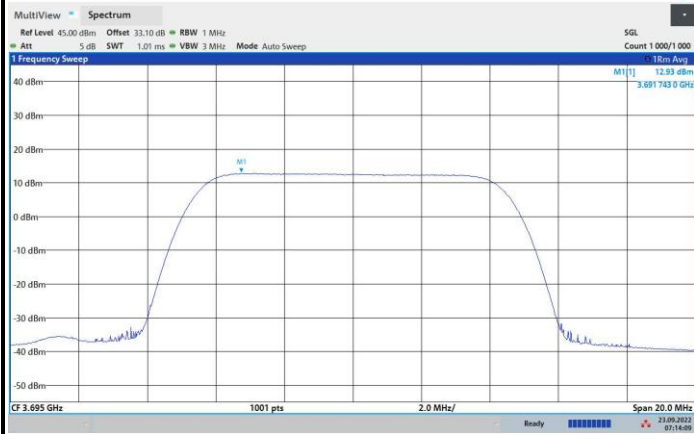


07:09:06 01.10.2022

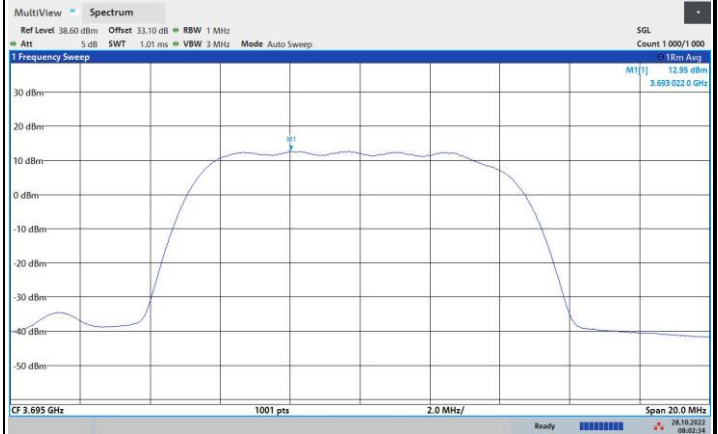


FR1 n48 / 10MHz / Highest Channel / PSD

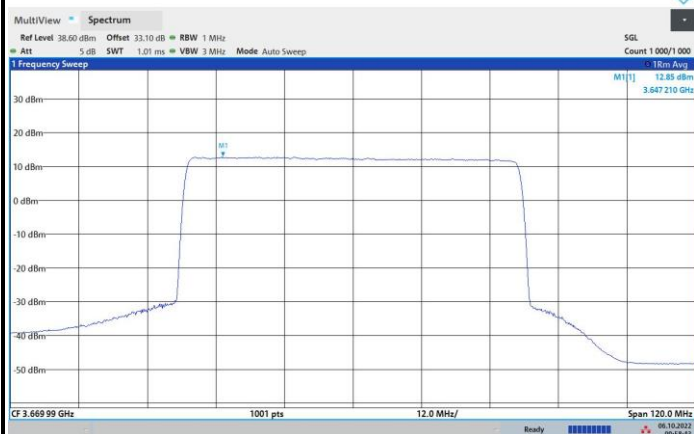
QPSK



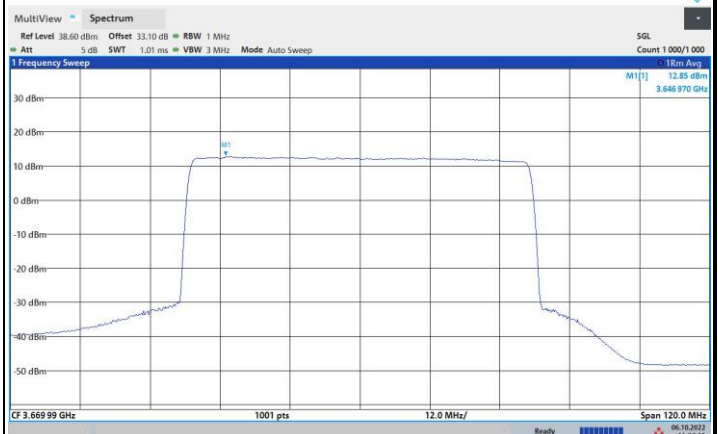
16QAM



64QAM



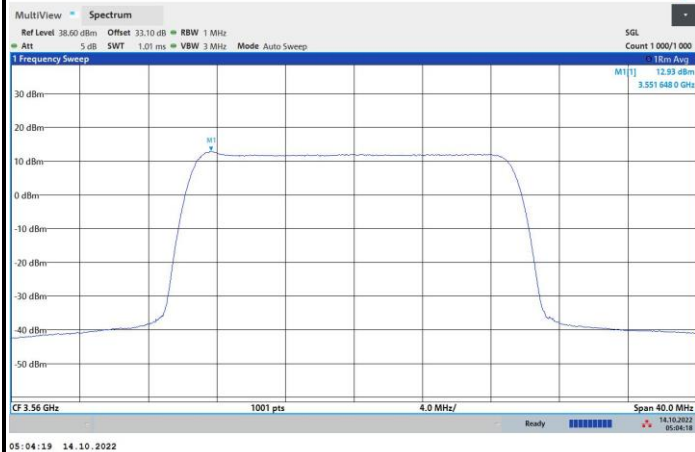
256QAM



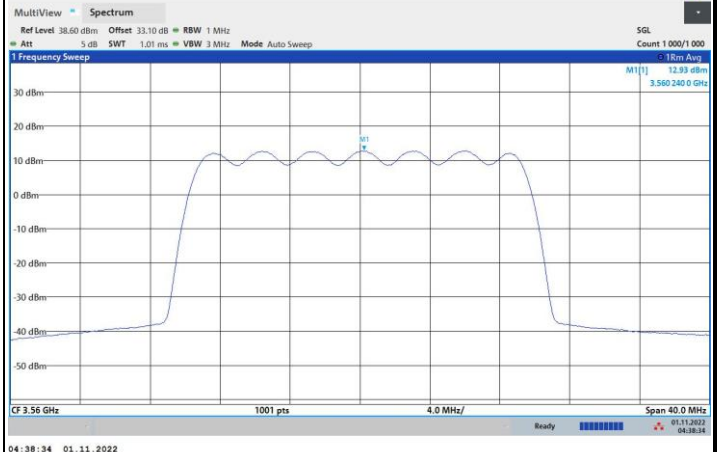


FR1 n48 / 20MHz / Lowest Channel / PSD

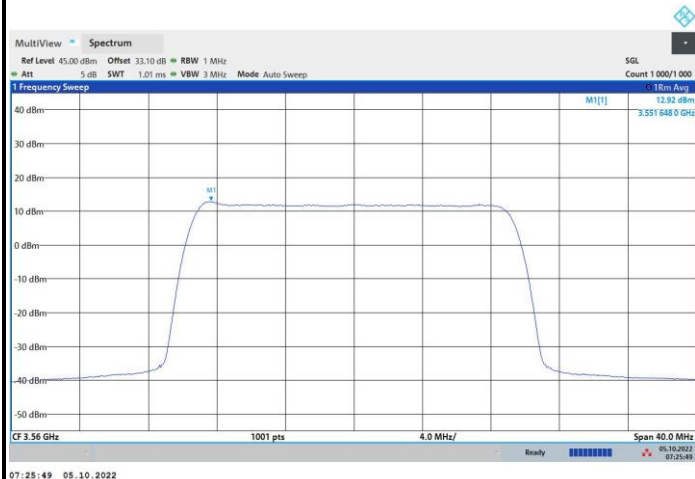
QPSK



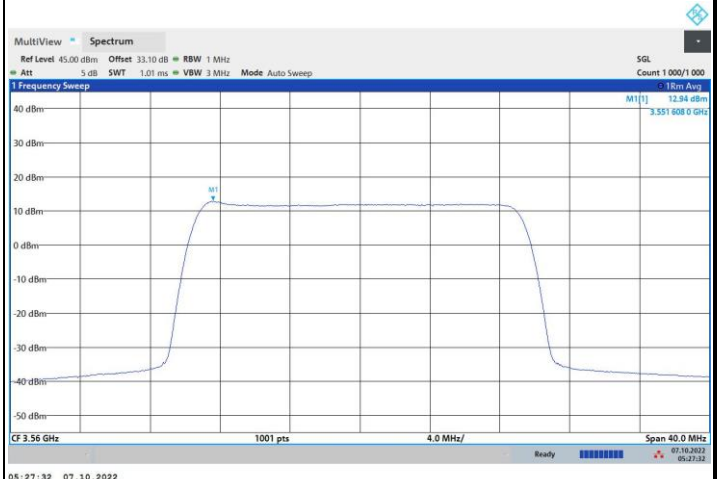
16QAM



64QAM



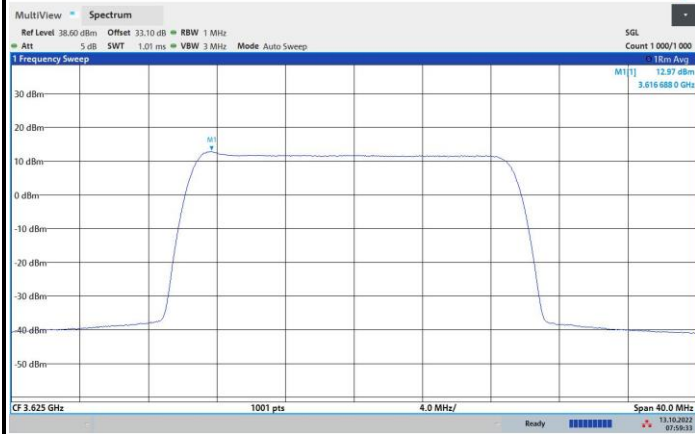
256QAM





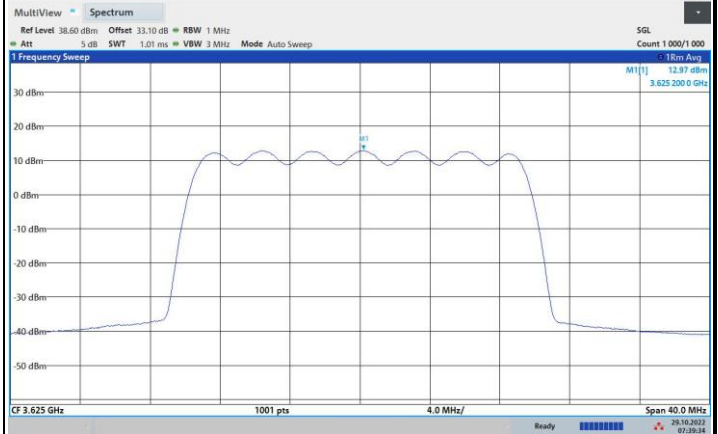
FR1 n48 / 20MHz / Middle Channel / PSD

QPSK



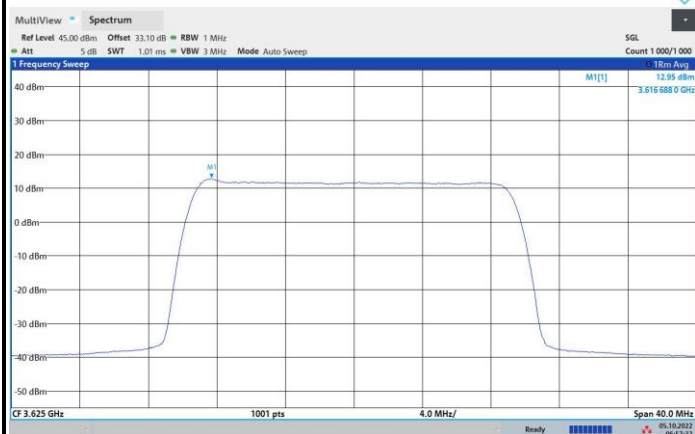
07:59:34 13.10.2022

16QAM



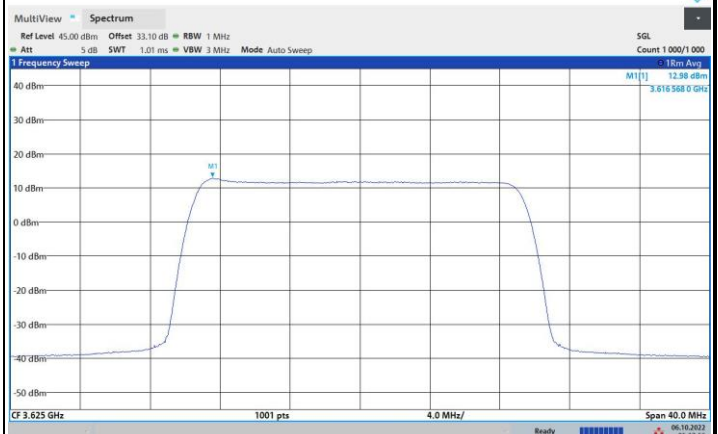
07:39:34 29.10.2022

64QAM



06:57:33 06.10.2022

256QAM

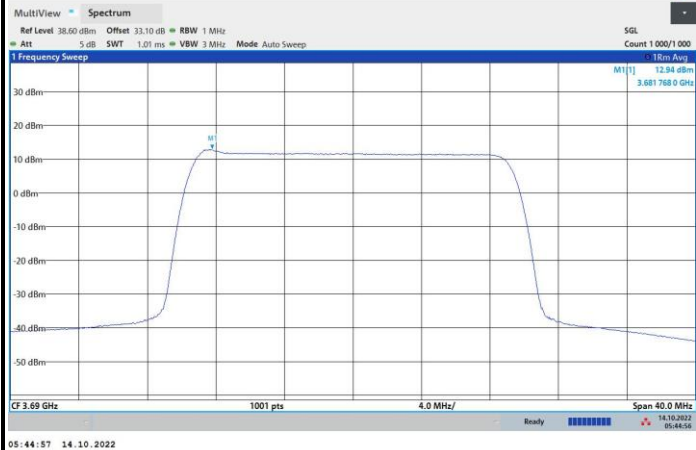


06:37:56 06.10.2022



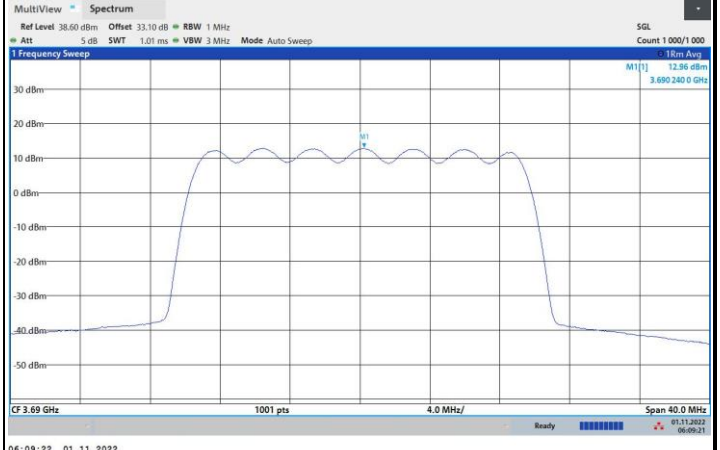
FR1 n48 / 20MHz / Highest Channel / PSD

QPSK



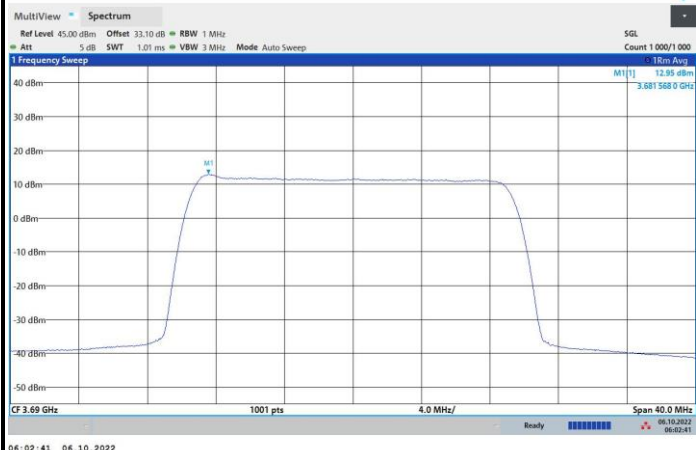
06:44:57 14.10.2022

16QAM



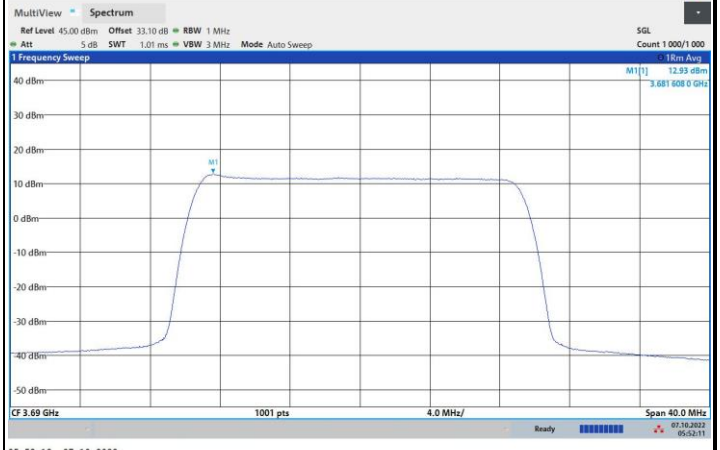
06:09:22 01.11.2022

64QAM



06:02:41 06.10.2022

256QAM

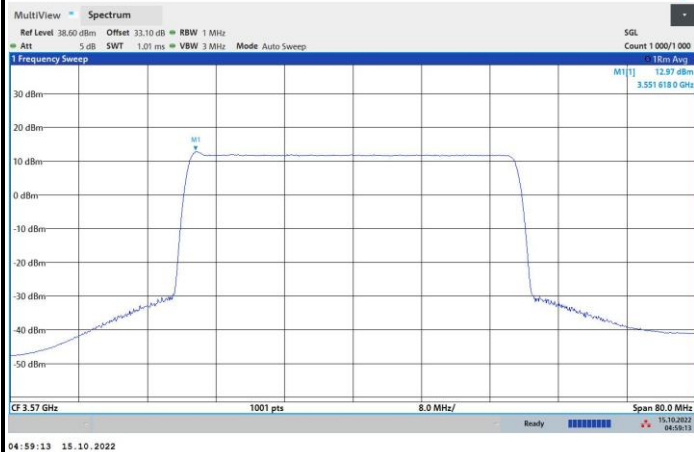


05:52:12 07.10.2022



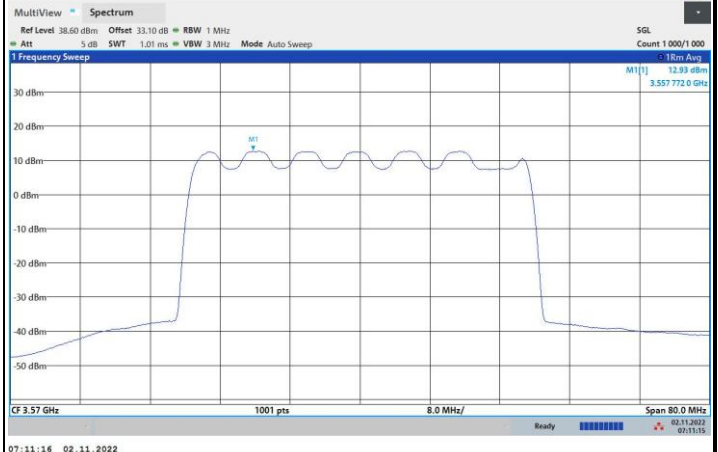
FR1 n48 / 40MHz / Lowest Channel / PSD

QPSK



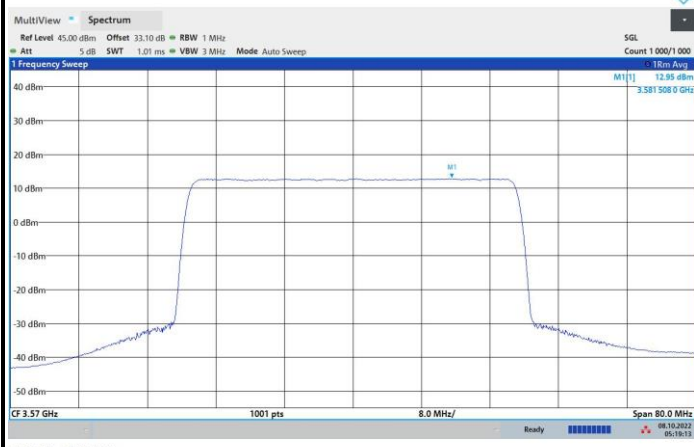
04:59:13 15.10.2022

16QAM



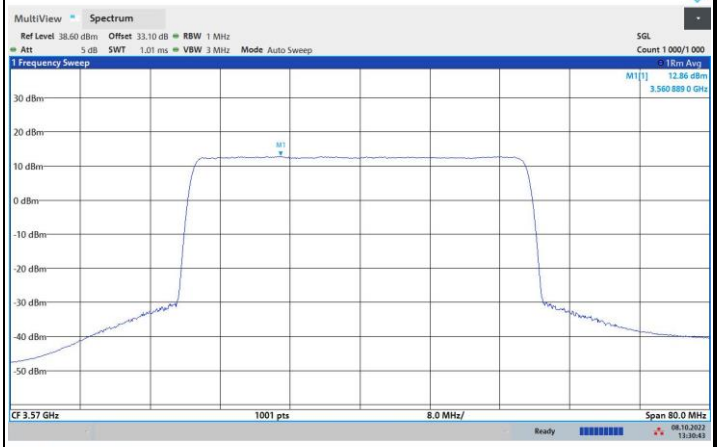
07:11:16 02.11.2022

64QAM



05:19:14 06.10.2022

256QAM

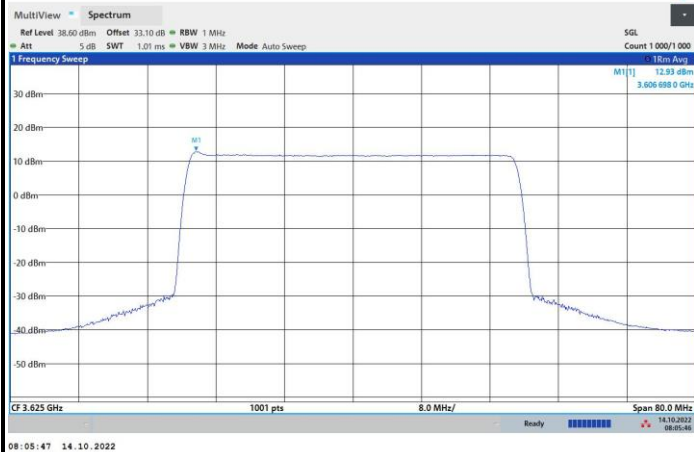


13:30:43 06.10.2022

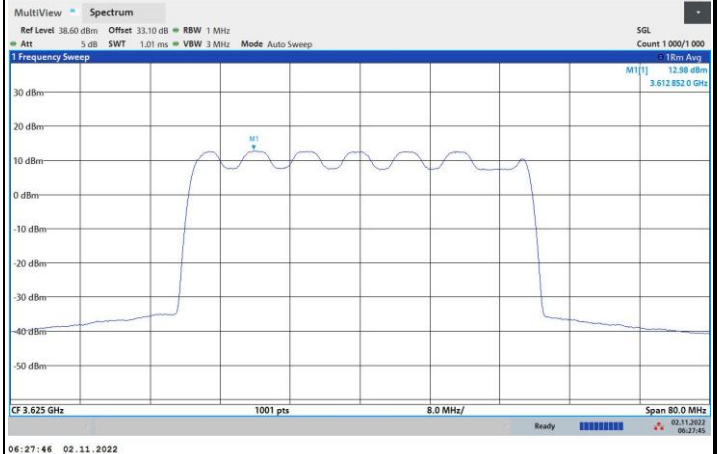


FR1 n48 / 40MHz / Middle Channel / PSD

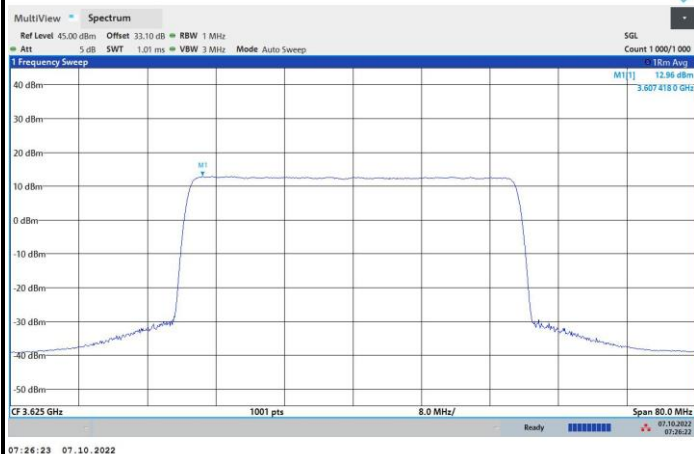
QPSK



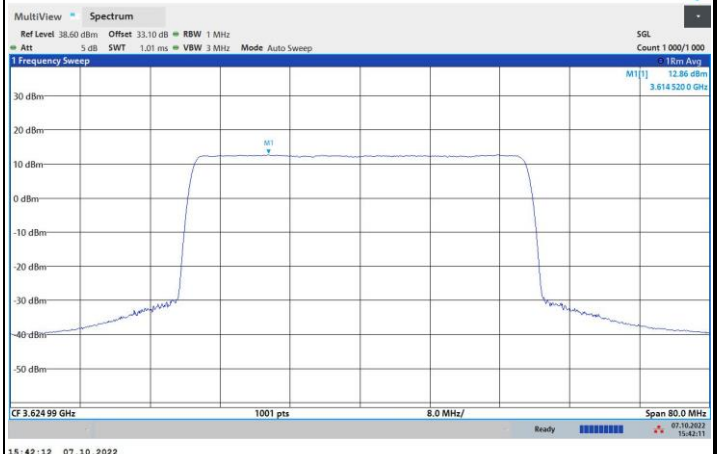
16QAM



64QAM



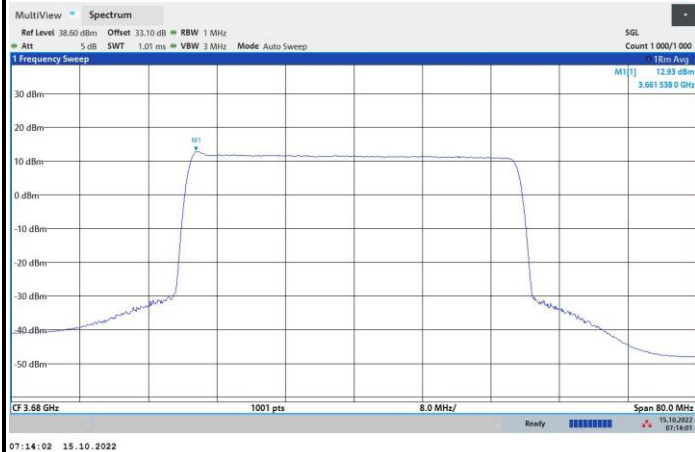
256QAM



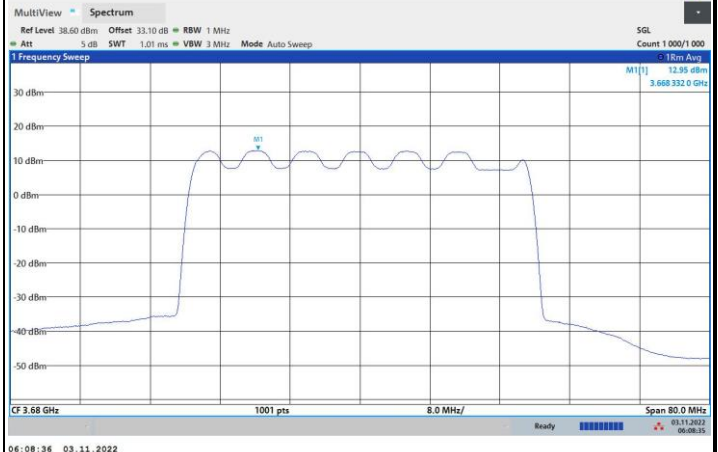


FR1 n48 / 40MHz / Highest Channel / PSD

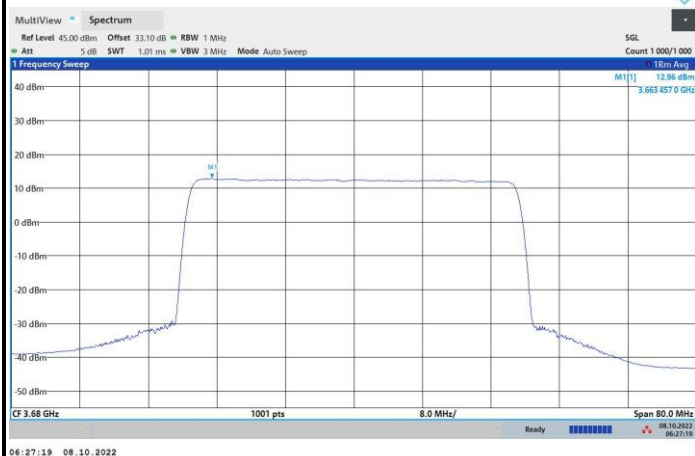
QPSK



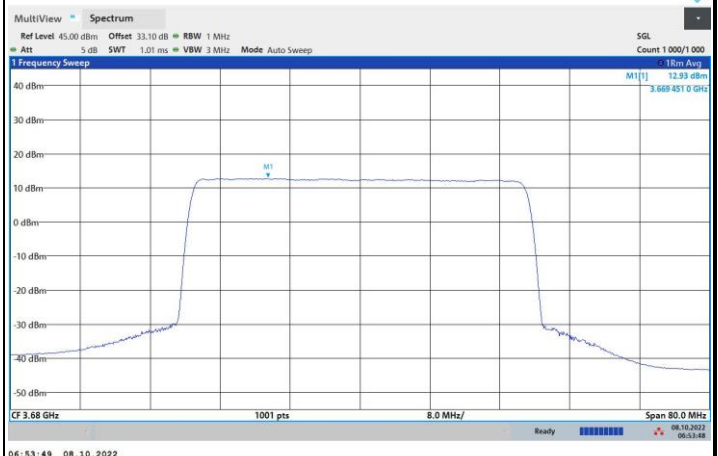
16QAM



64QAM



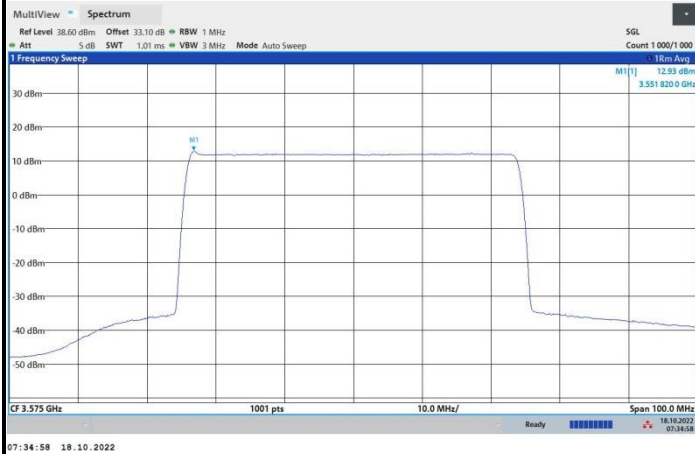
256QAM



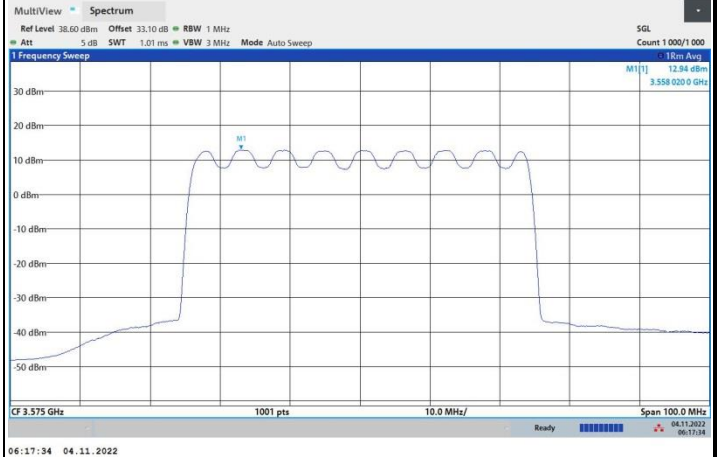


FR1 n48 / 50MHz / Lowest Channel / PSD

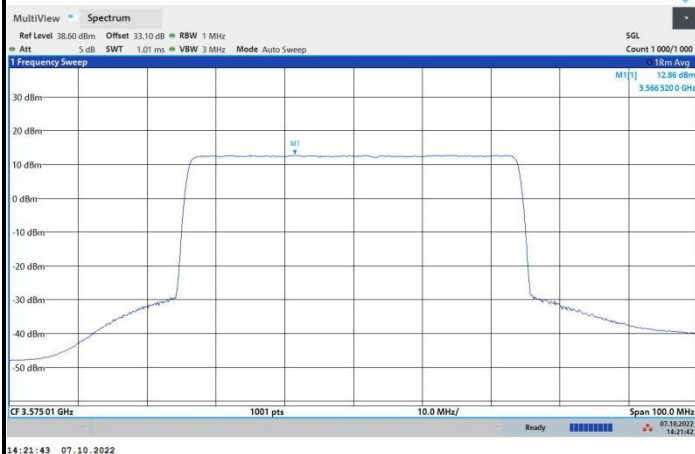
QPSK



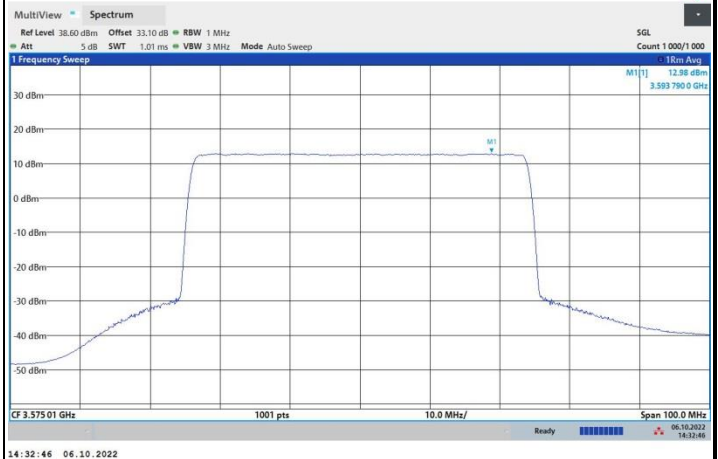
16QAM



64QAM



256QAM





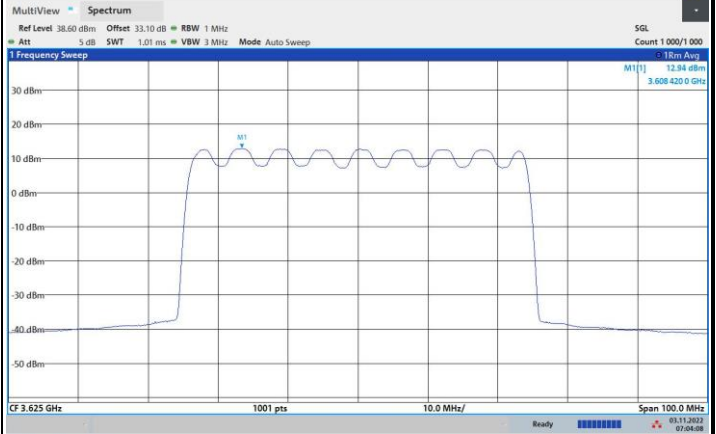
FR1 n48 / 50MHz / Middle Channel / PSD

QPSK



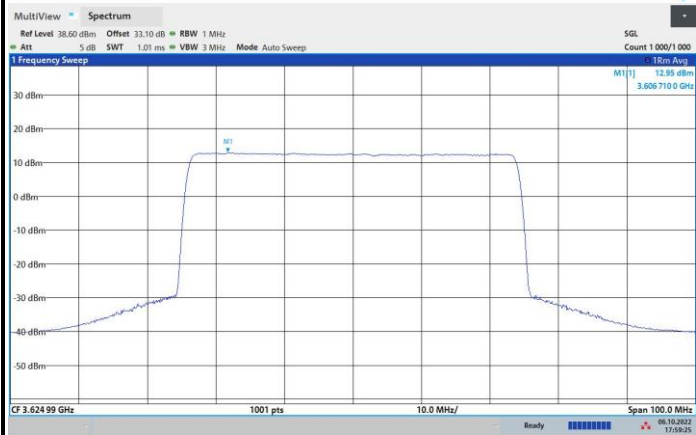
07:42:42 15.10.2022

16QAM



07:04:08 03.11.2022

64QAM



17:59:26 06.10.2022

256QAM

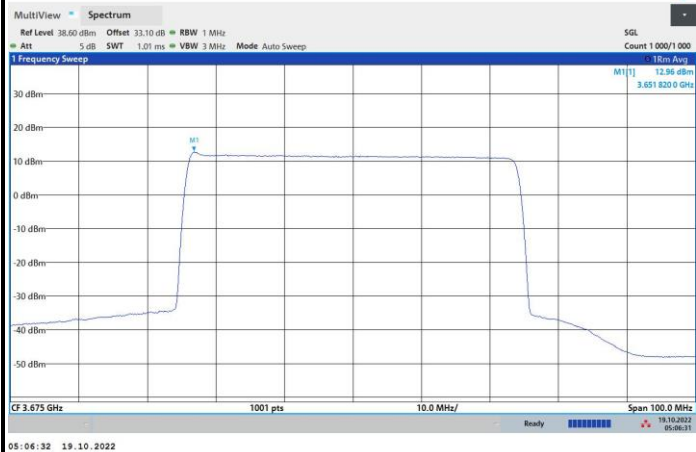


15:48:02 06.10.2022

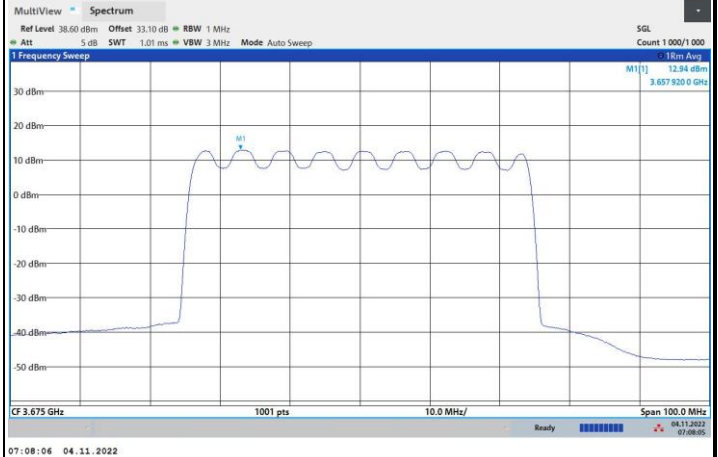


FR1 n48 / 50MHz / Highest Channel / PSD

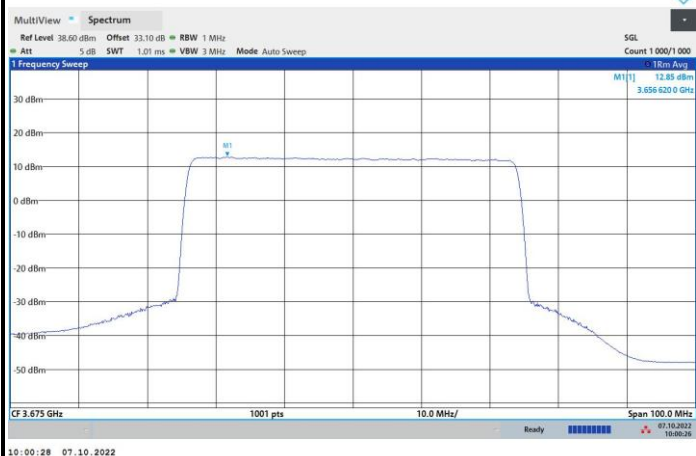
QPSK



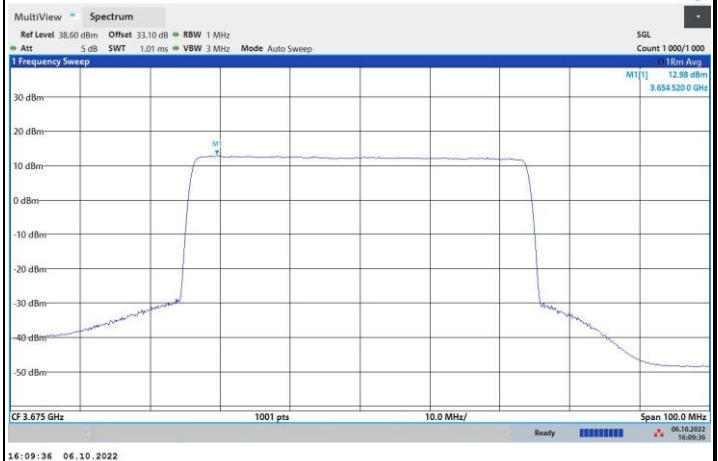
16QAM



64QAM



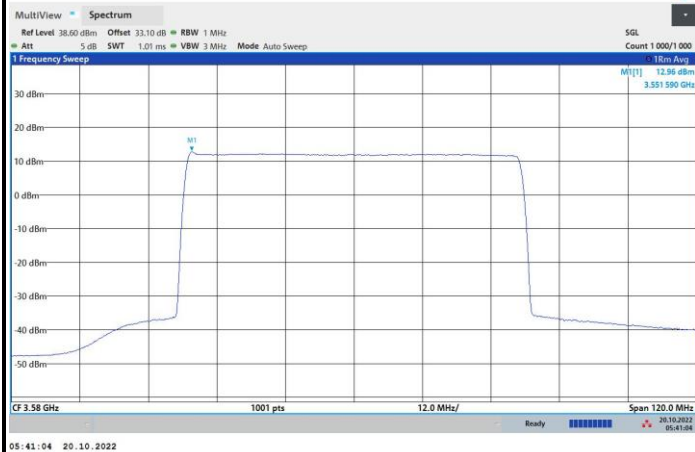
256QAM



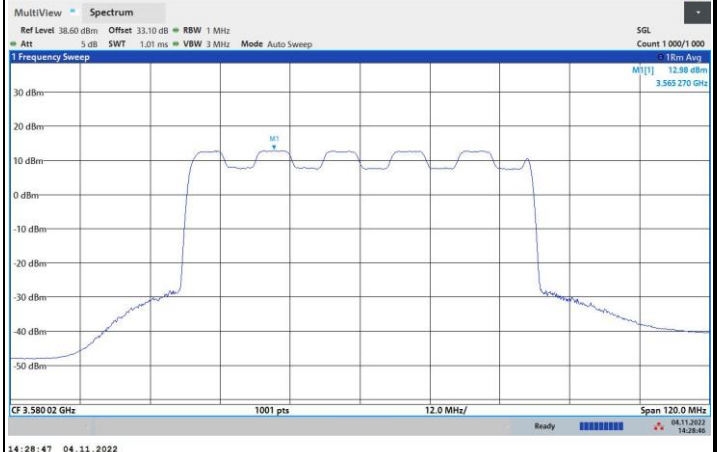


FR1 n48 / 60MHz / Lowest Channel / PSD

QPSK



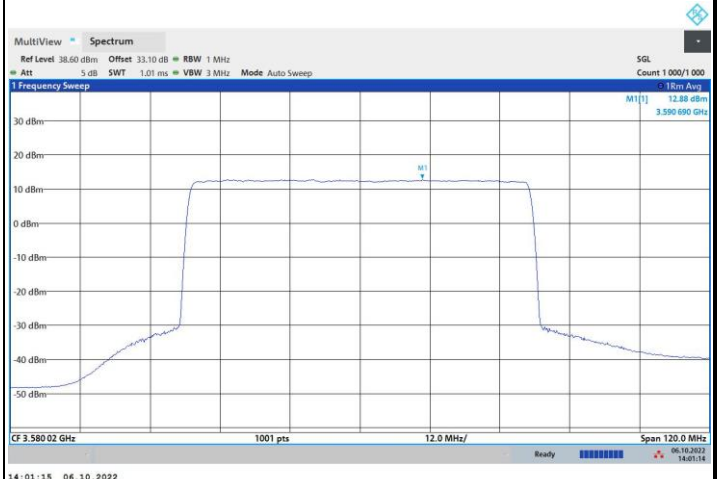
16QAM



64QAM



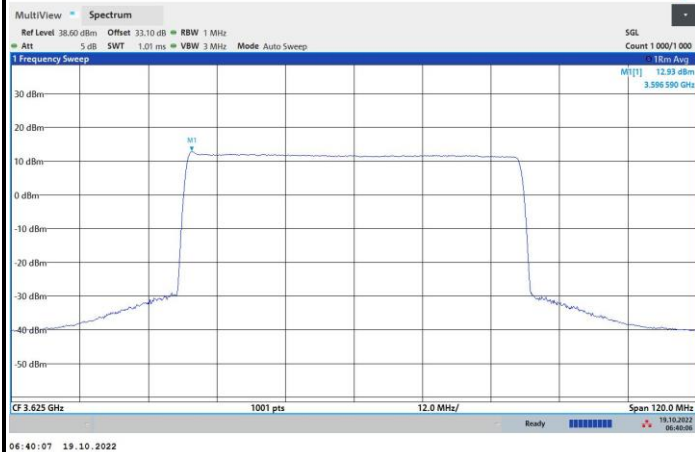
256QAM





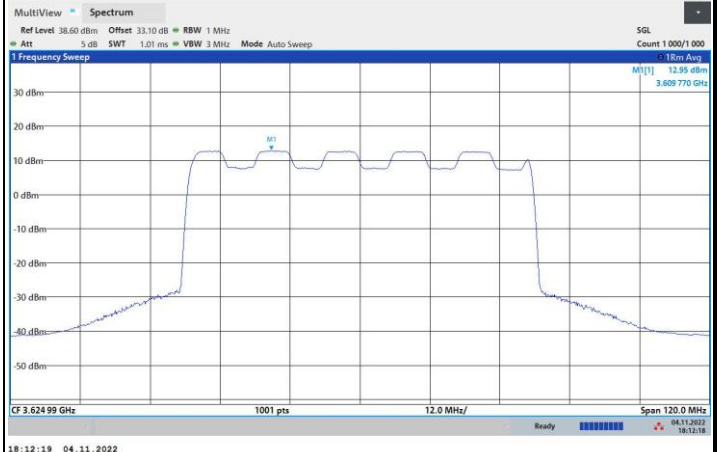
FR1 n48 / 60MHz / Middle Channel / PSD

QPSK



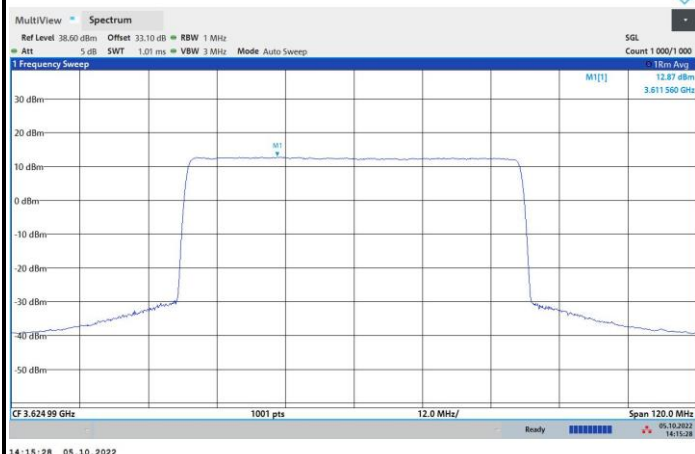
06:40:07 19.10.2022

16QAM



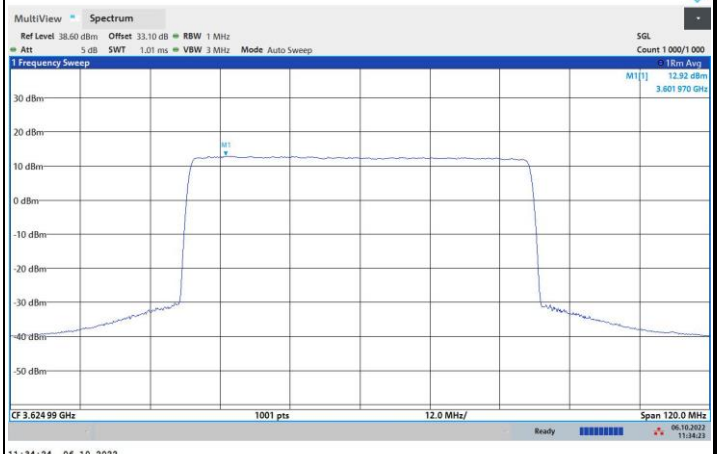
18:12:19 04.11.2022

64QAM



14:15:28 05.10.2022

256QAM

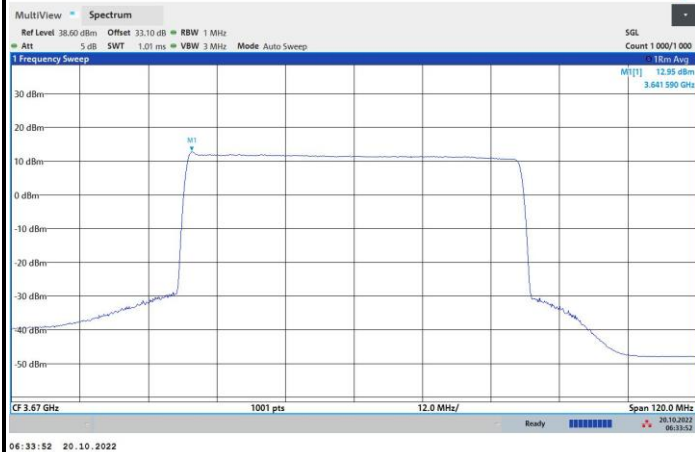


11:34:24 06.10.2022

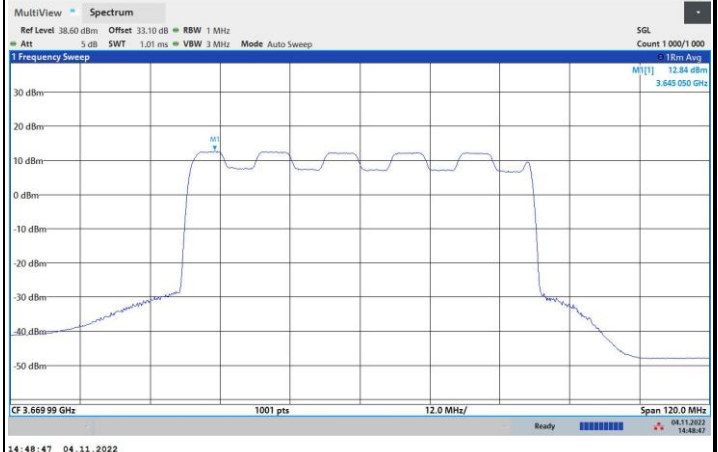


FR1 n48 / 60MHz / Highest Channel / PSD

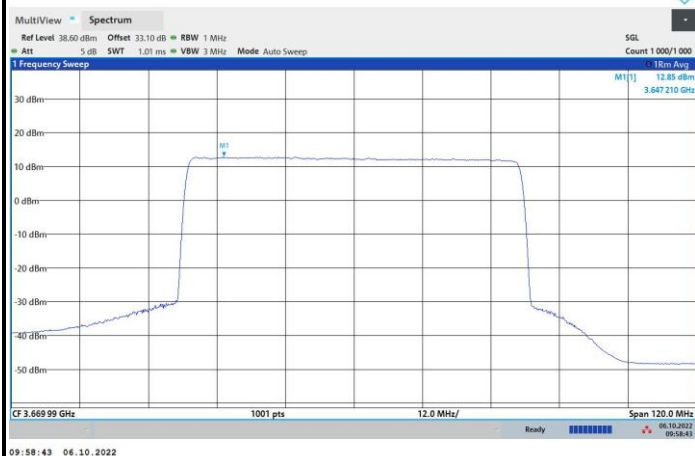
QPSK



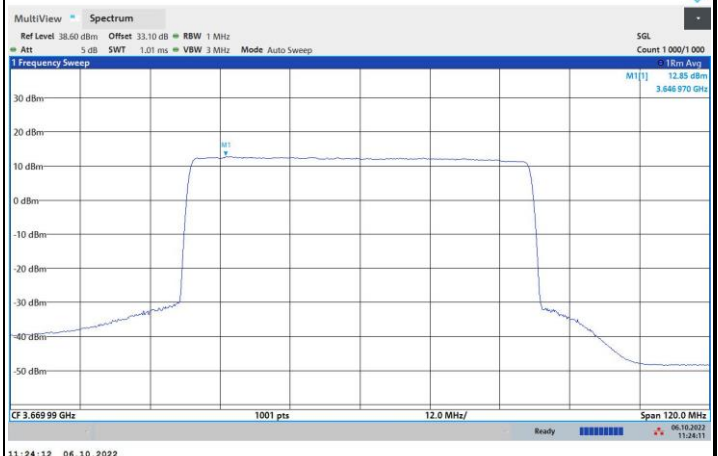
16QAM



64QAM



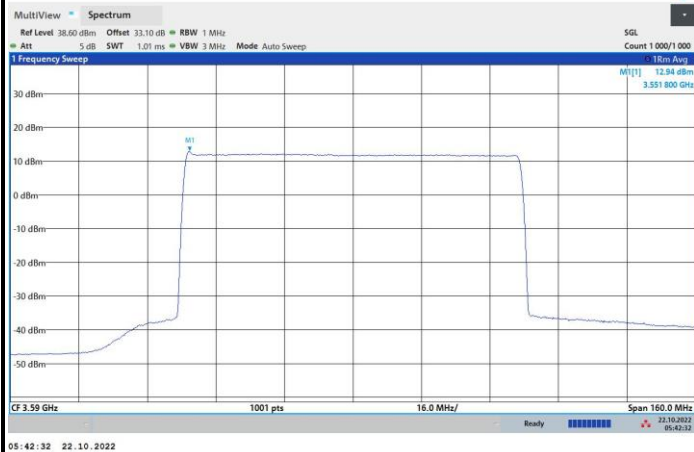
256QAM



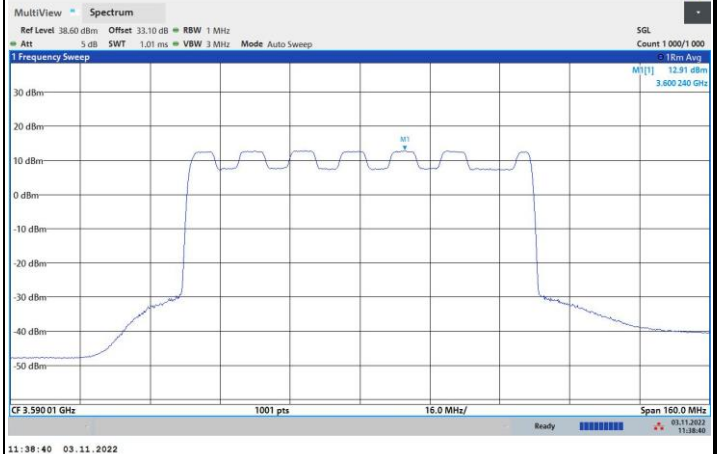


FR1 n48 / 80MHz / Lowest Channel / PSD

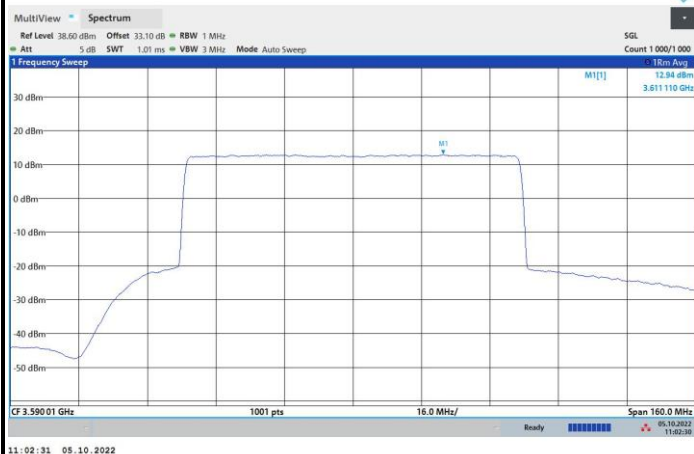
QPSK



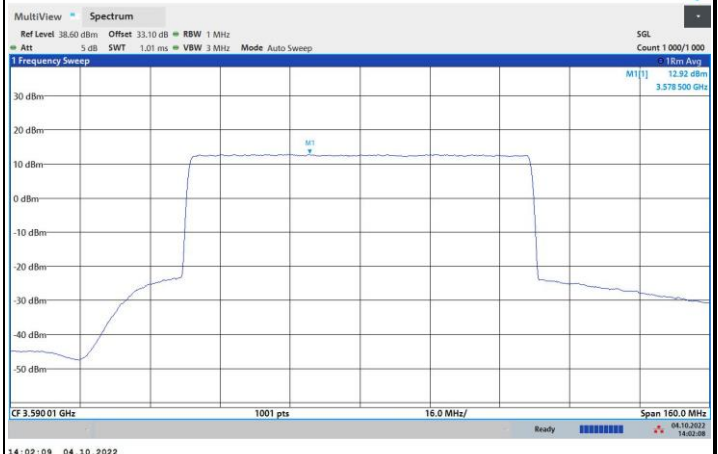
16QAM



64QAM



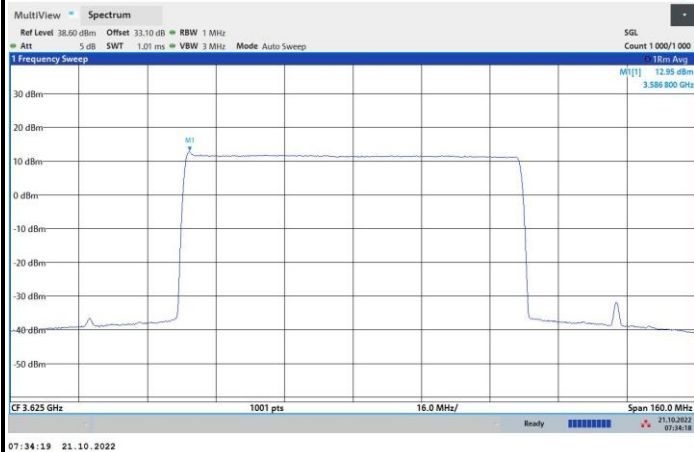
256QAM



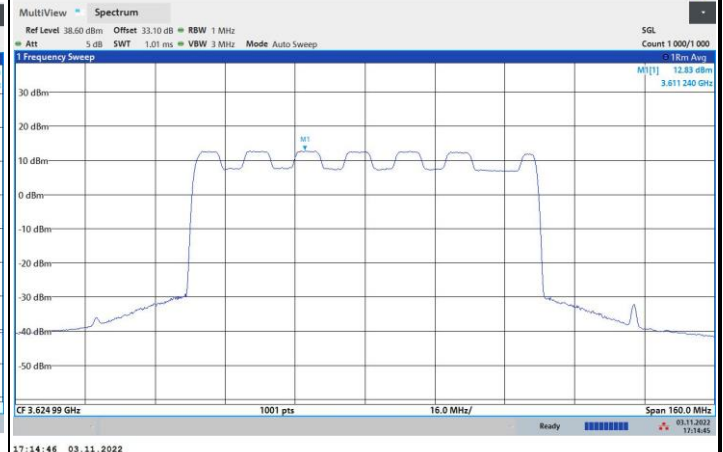


FR1 n48 / 80MHz / Middle Channel / PSD

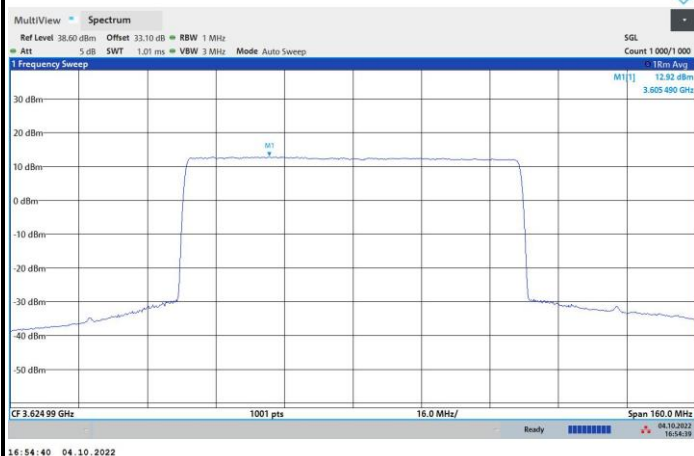
QPSK



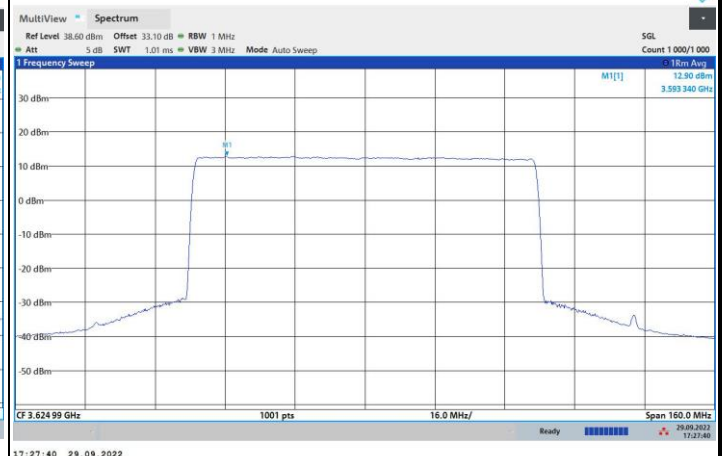
16QAM



64QAM



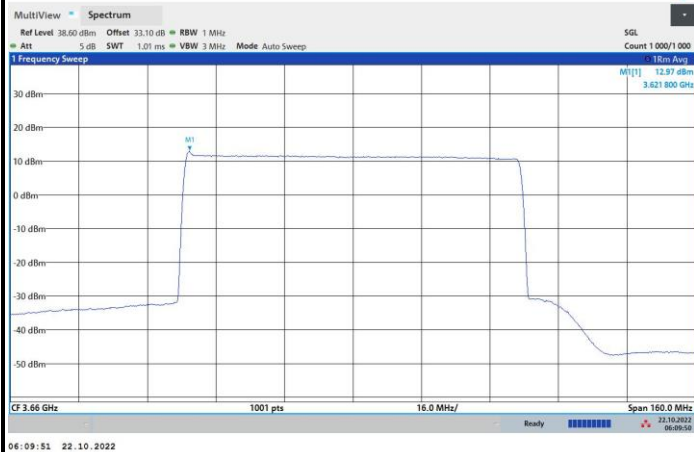
256QAM



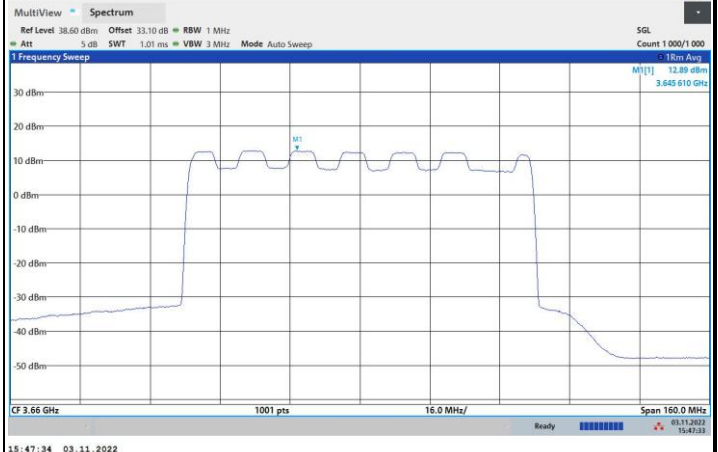


FR1 n48 / 80MHz / Highest Channel / PSD

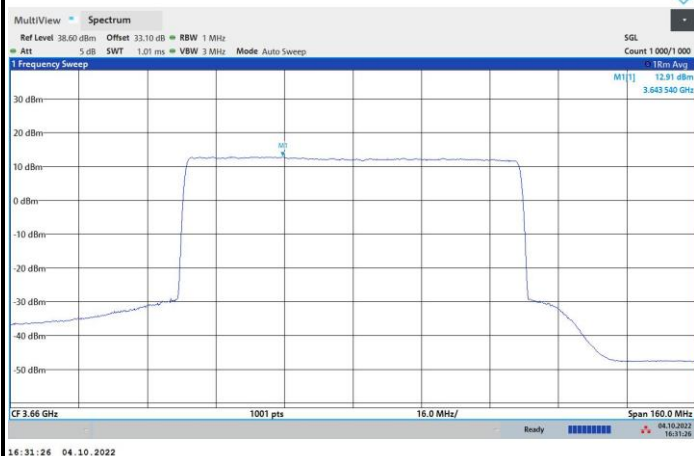
QPSK



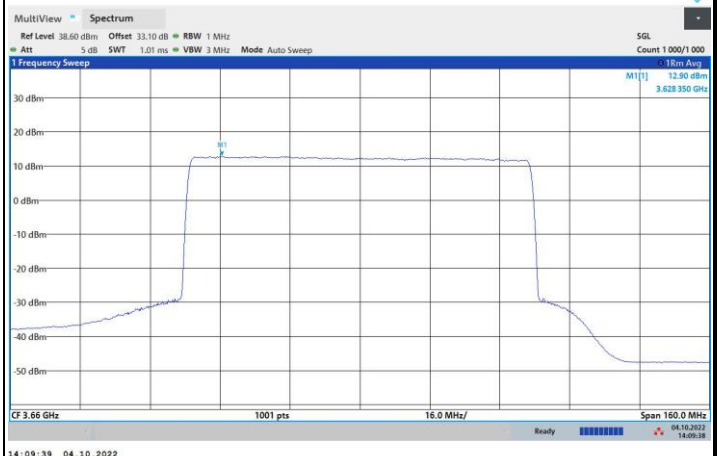
16QAM



64QAM



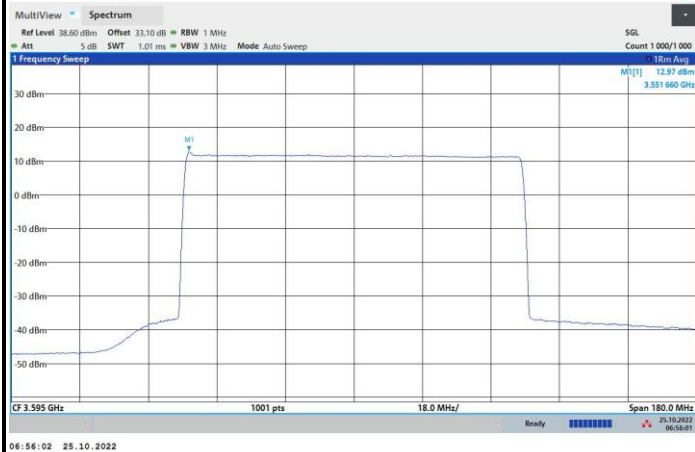
256QAM



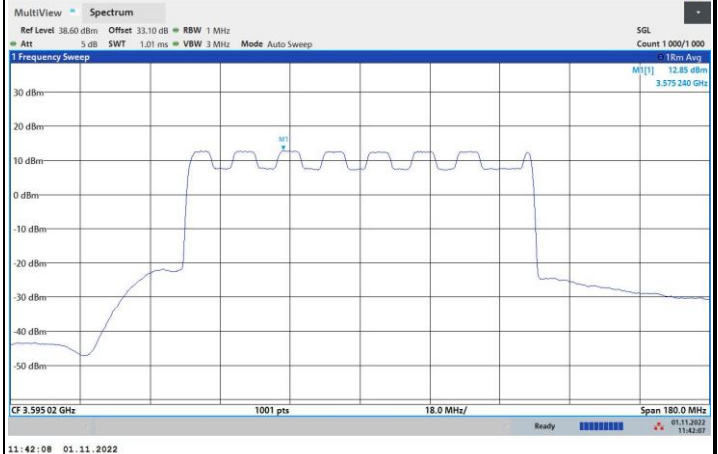


FR1 n48 / 90MHz / Lowest Channel / PSD

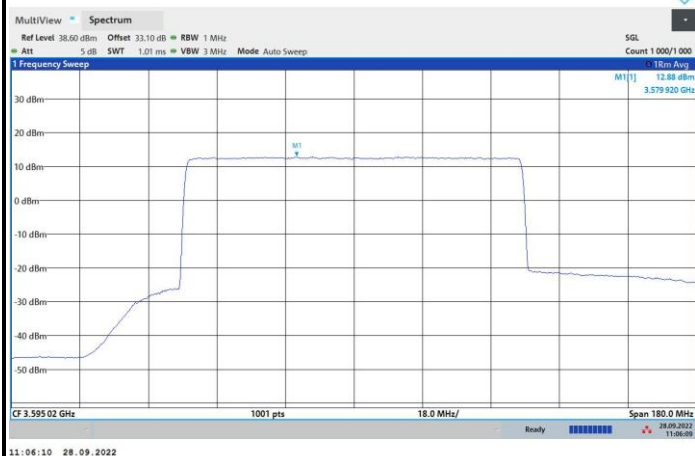
QPSK



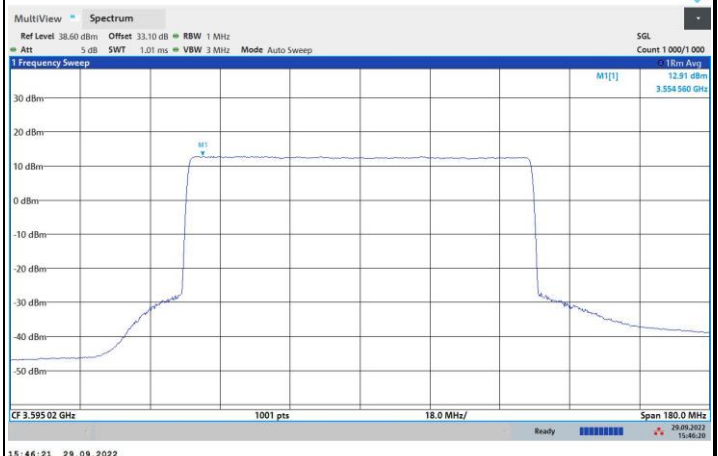
16QAM



64QAM



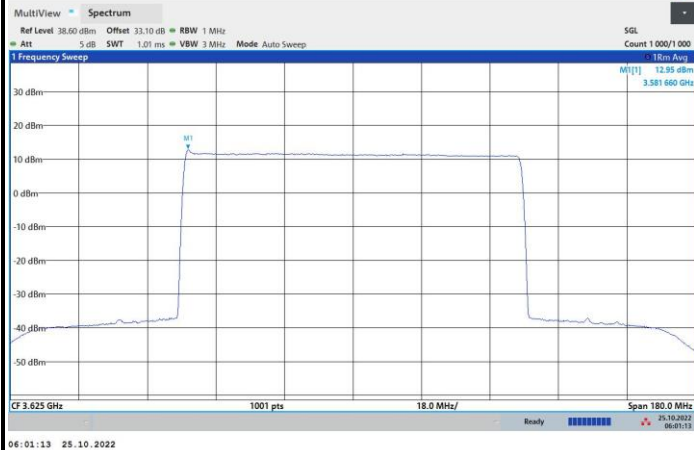
256QAM



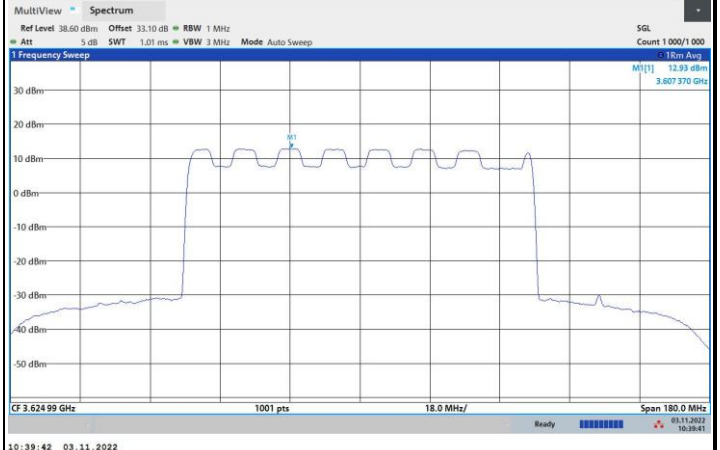


FR1 n48 / 90MHz / Middle Channel / PSD

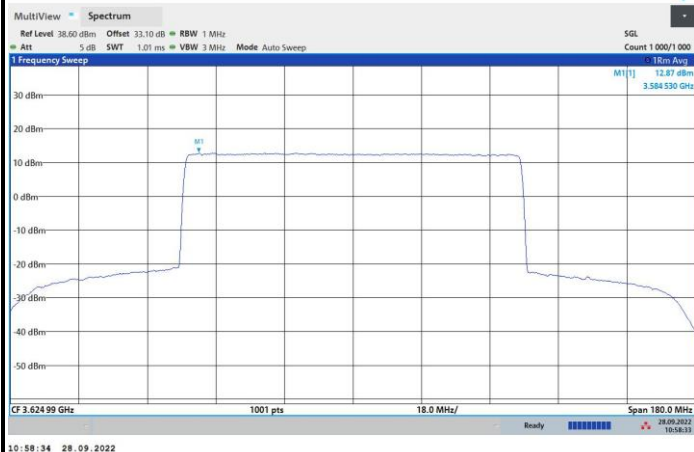
QPSK



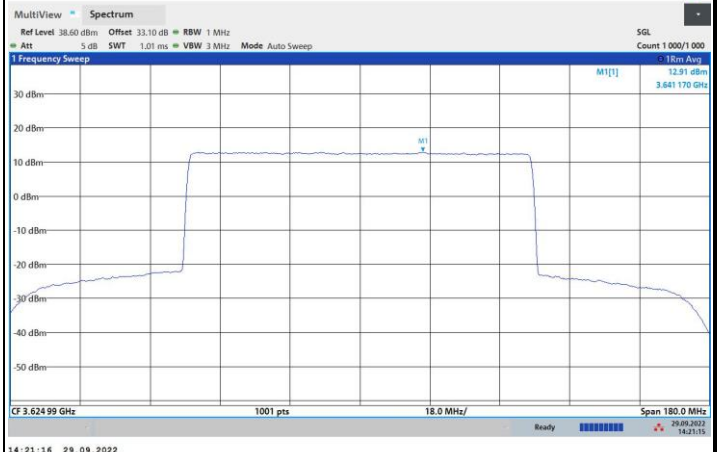
16QAM



64QAM



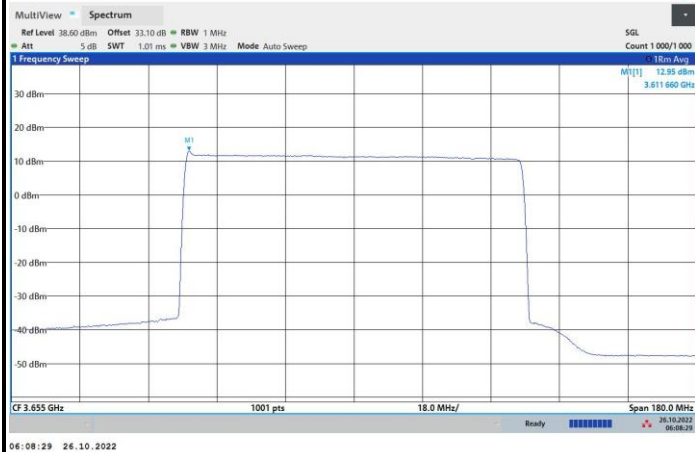
256QAM





FR1 n48 / 90MHz / Highest Channel / PSD

QPSK



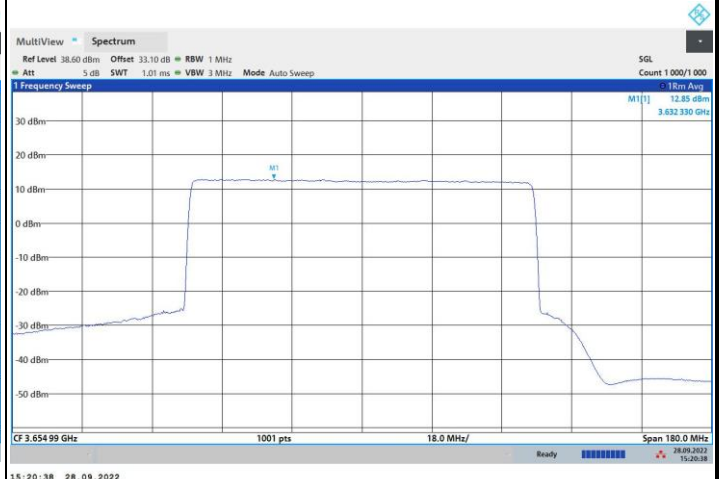
16QAM



64QAM



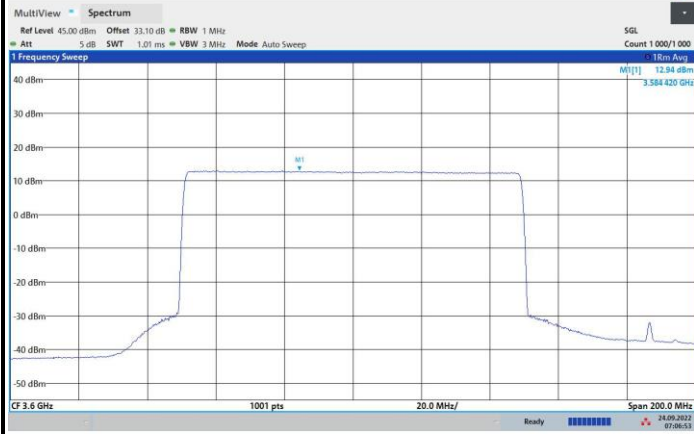
256QAM



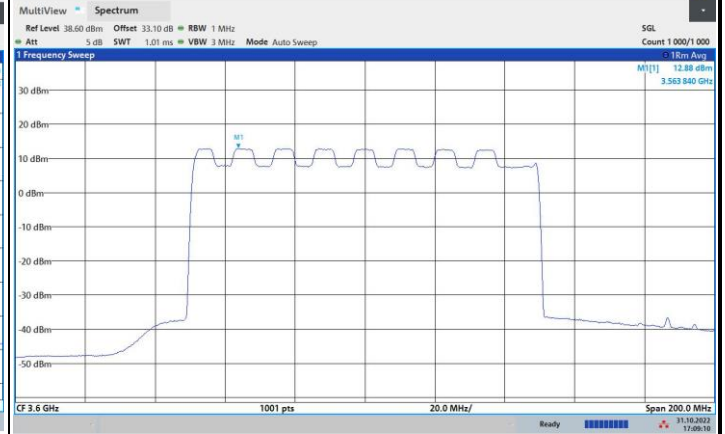


FR1 n48 / 100MHz / Lowest Channel / PSD

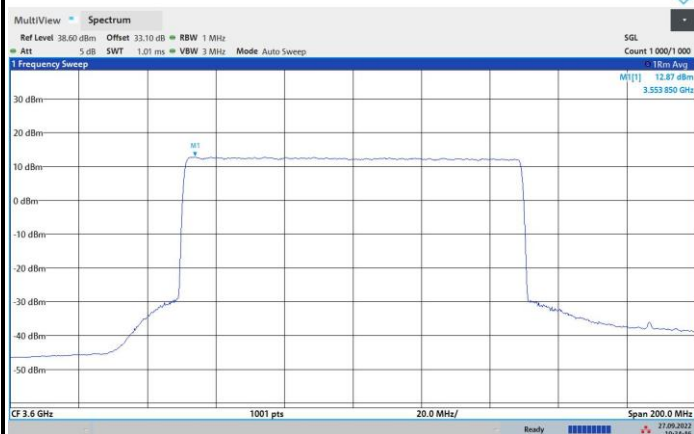
QPSK



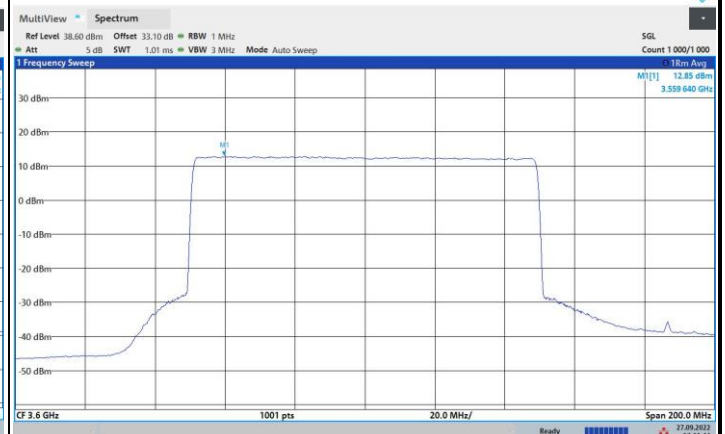
16QAM



64QAM



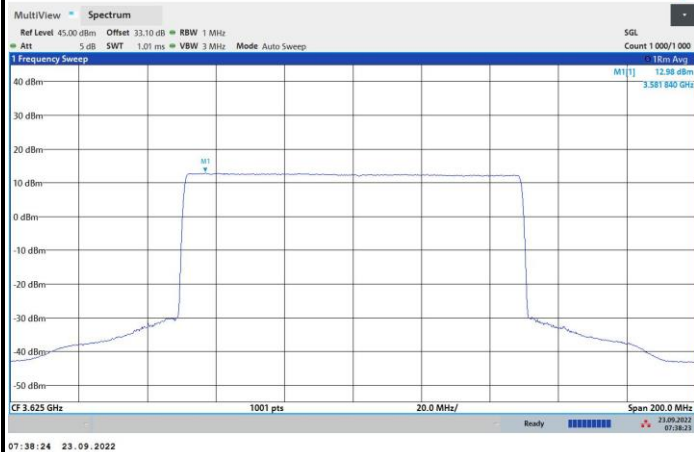
256QAM



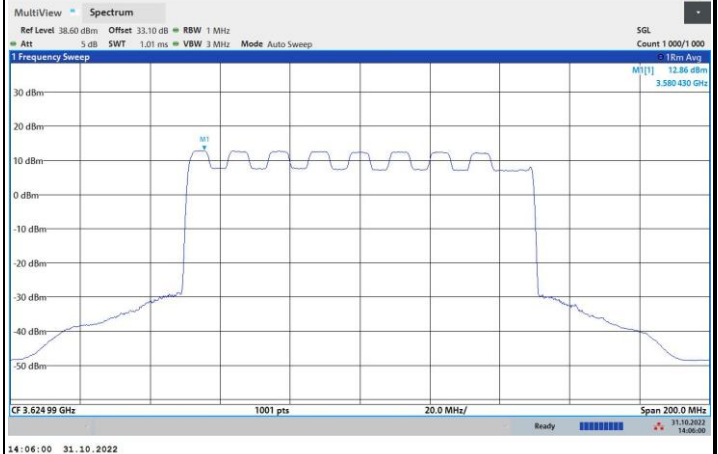


FR1 n48 / 100MHz / Middle Channel / PSD

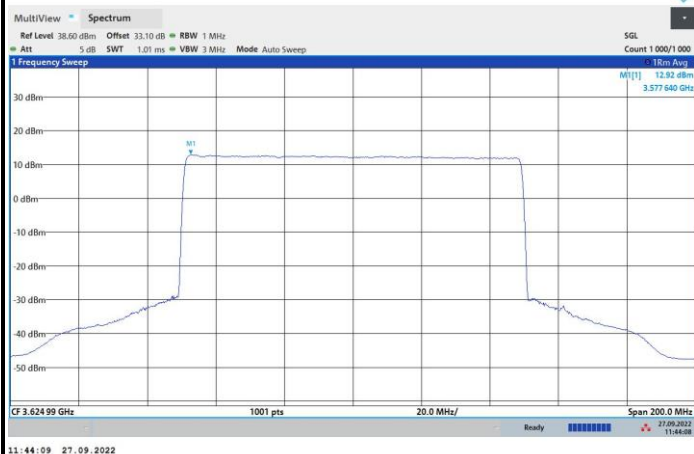
QPSK



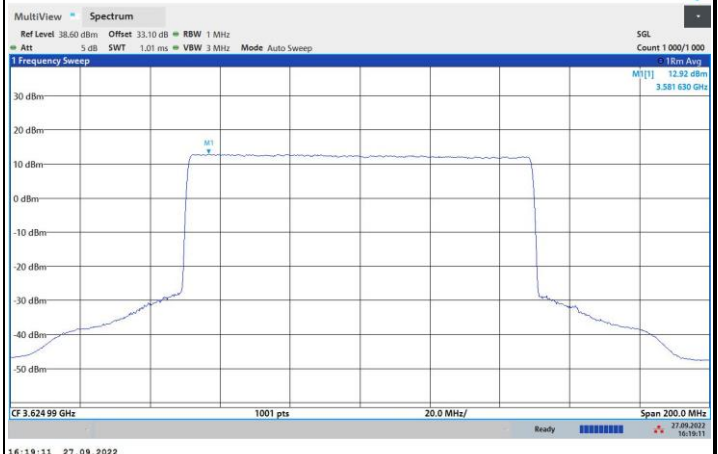
16QAM



64QAM



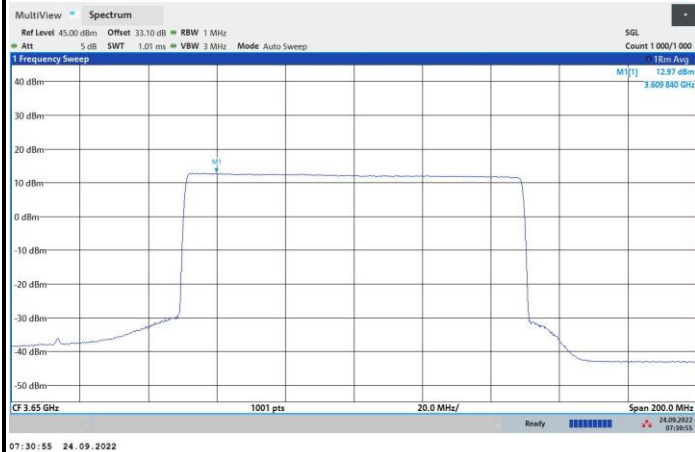
256QAM



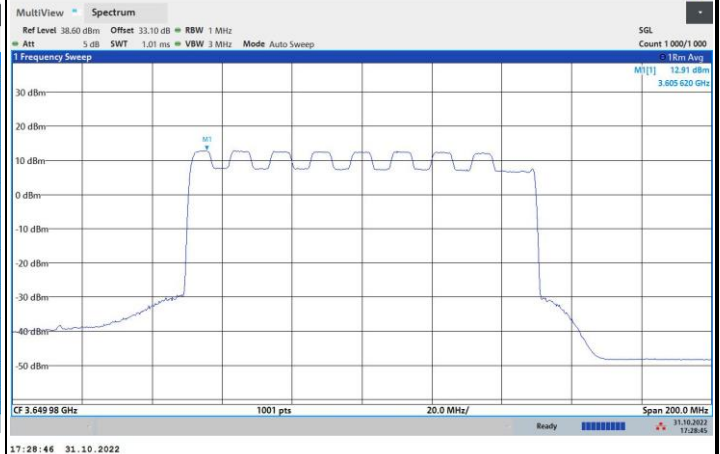


FR1 n48 / 100MHz / Highest Channel / PSD

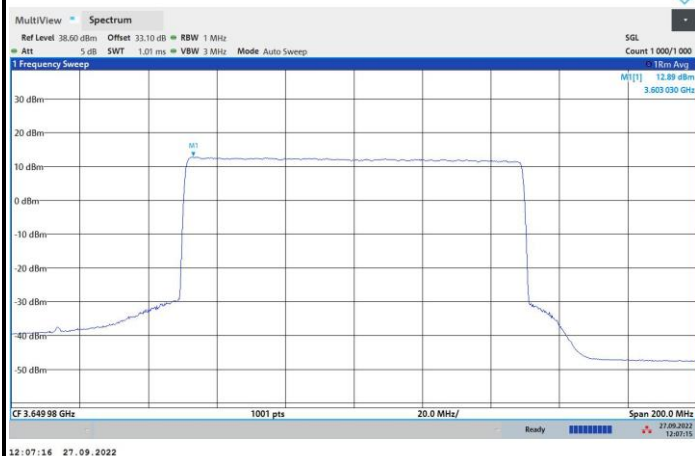
QPSK



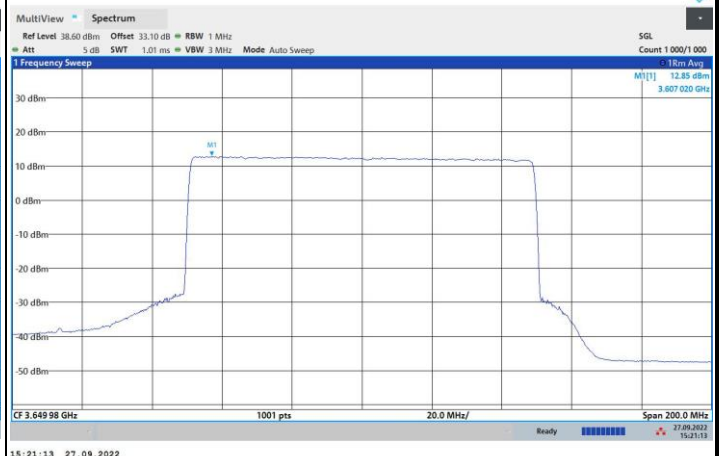
16QAM



64QAM

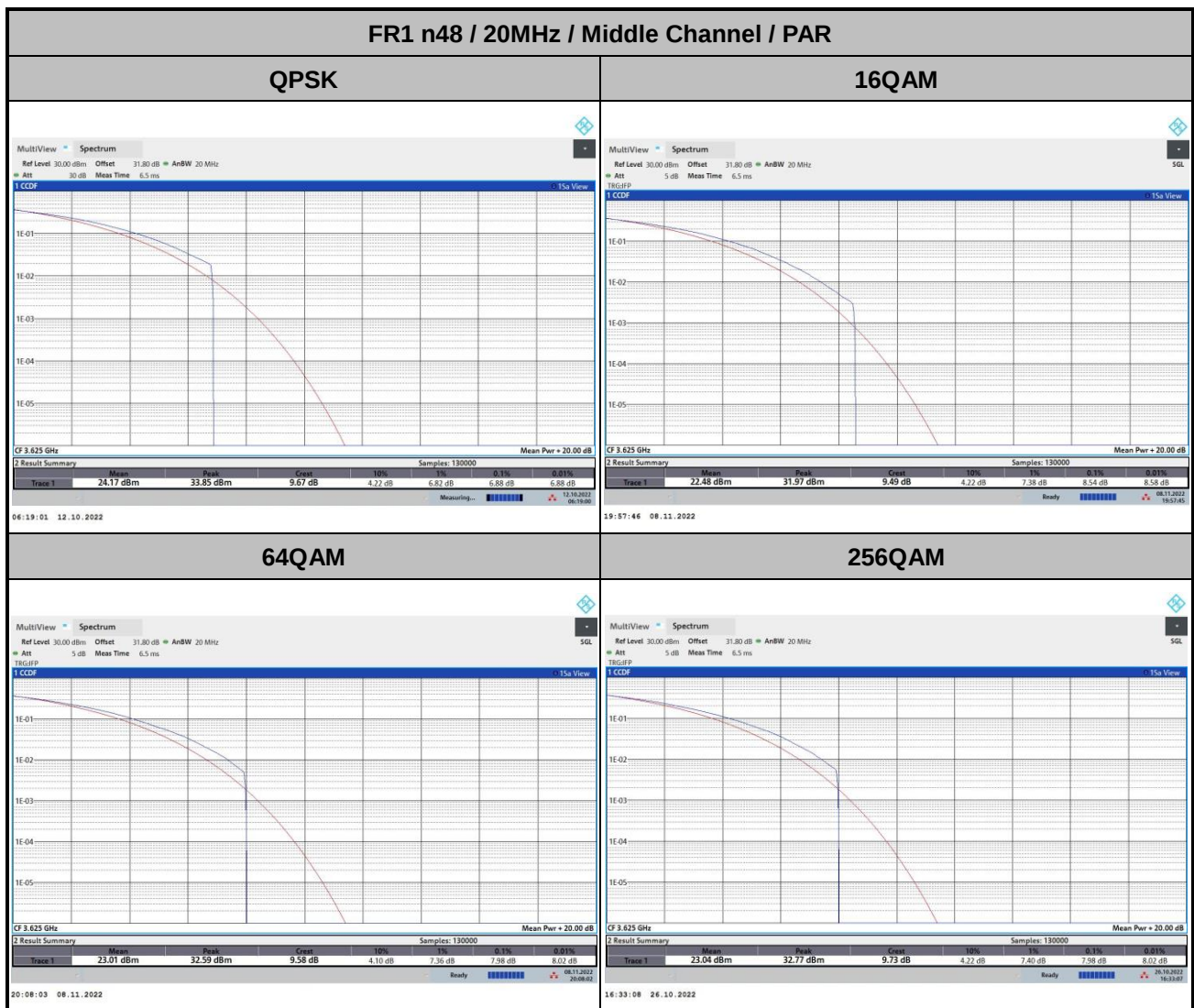


256QAM



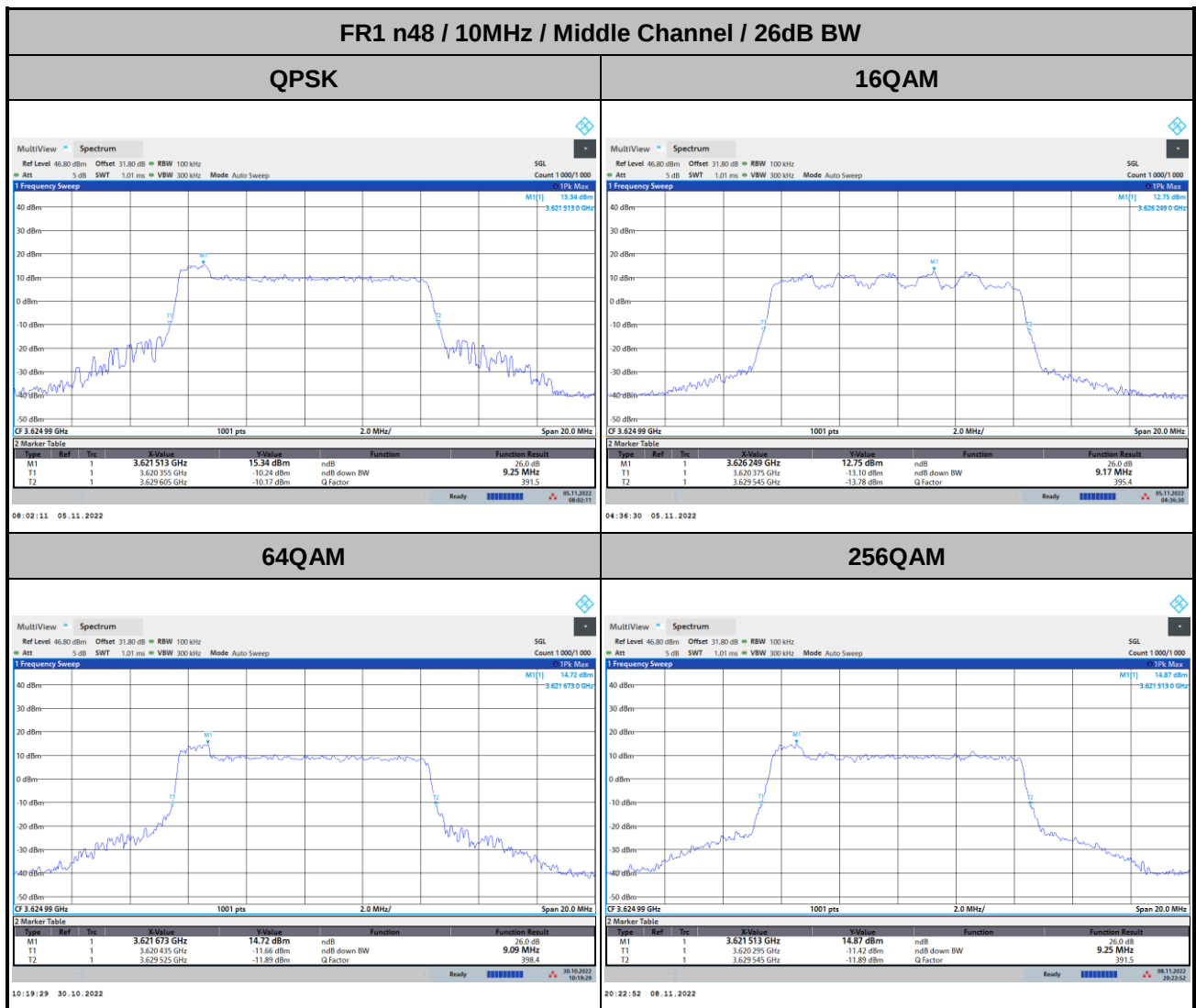
Peak-to-Average Ratio

Mode	FR1 n48 / 20MHz / PAR (dB)				Limit: 13dB
Mod.	QPSK	16QAM	64QAM	256QAM	Result
Middle CH	6.88	8.54	7.98	7.98	PASS



**26dB Bandwidth**

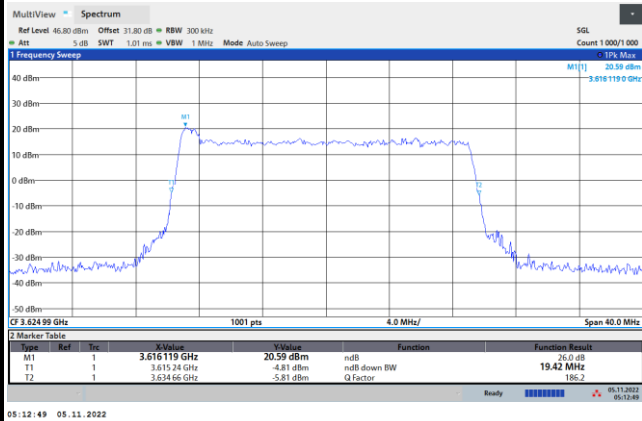
Mode	FR1 n48 : 26dB BW(MHz)							
BW	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	9.25	9.17	19.42	19.46	40.44	40.36	50.15	50.15
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	9.09	9.25	19.26	19.34	40.36	40.44	50.15	50.15
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	60.54	60.54	80.84	80.40	90.45	90.45	100.50	100.50
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	60.54	60.66	80.24	80.40	90.45	90.63	100.50	100.70



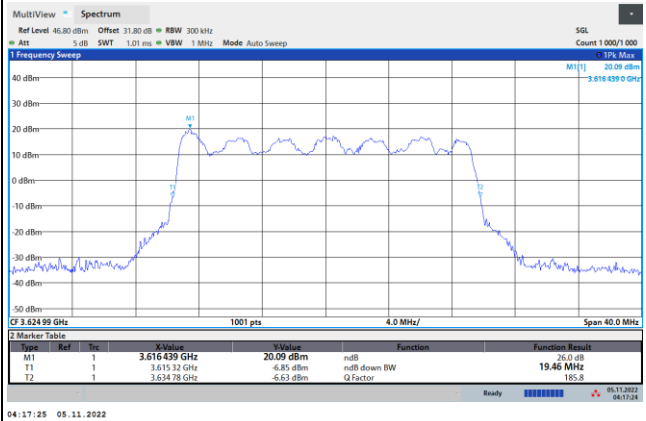


FR1 n48 / 20MHz / Middle Channel / 26dB BW

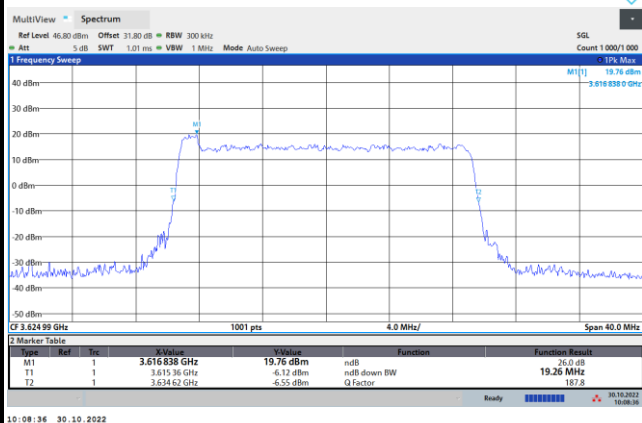
QPSK



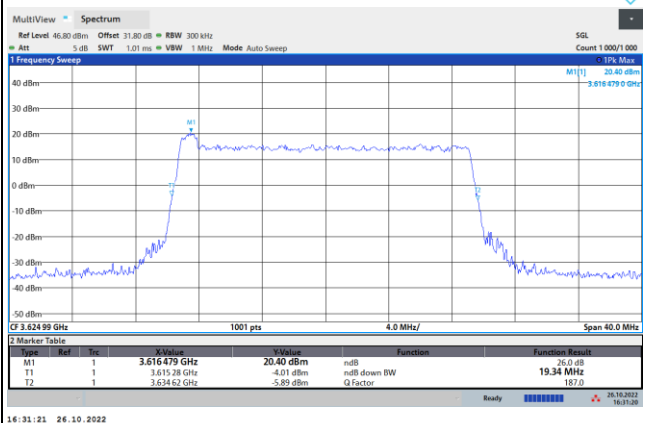
16QAM



64QAM



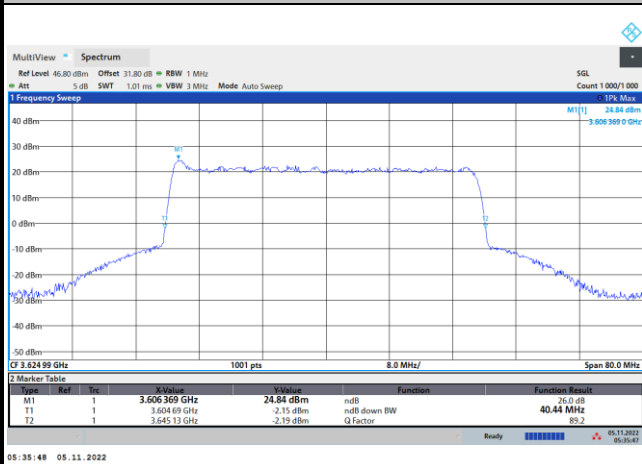
256QAM



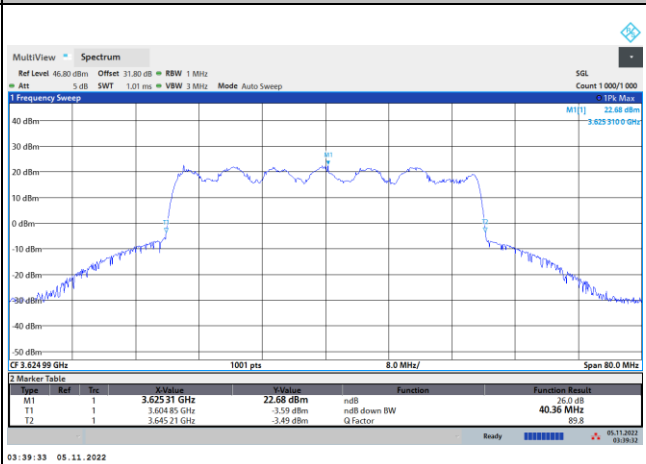


FR1 n48 / 40MHz / Middle Channel / 26dB BW

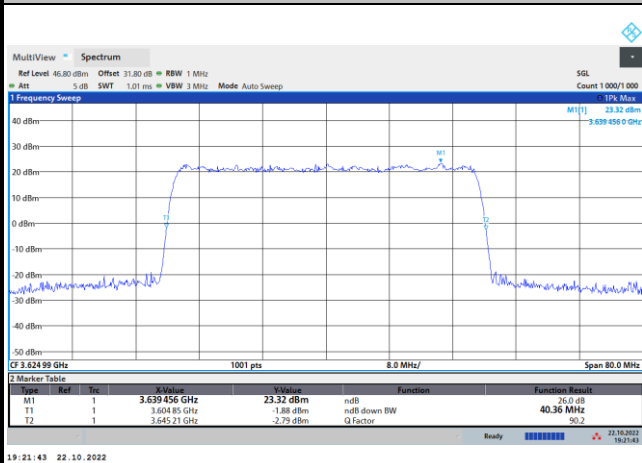
QPSK



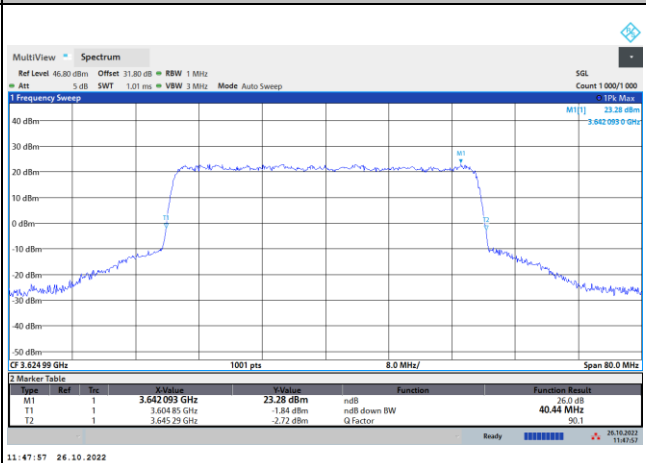
16QAM



64QAM



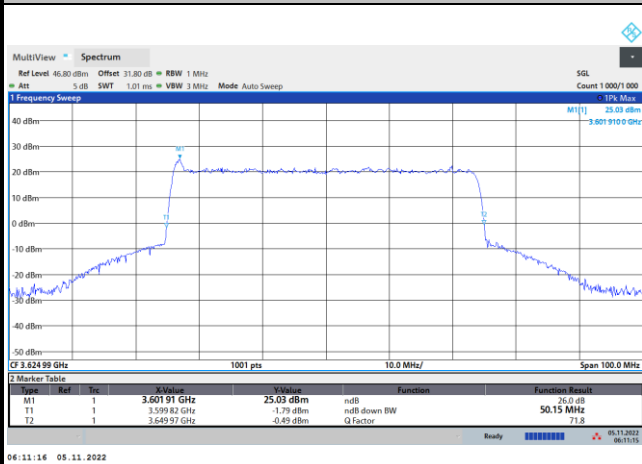
256QAM





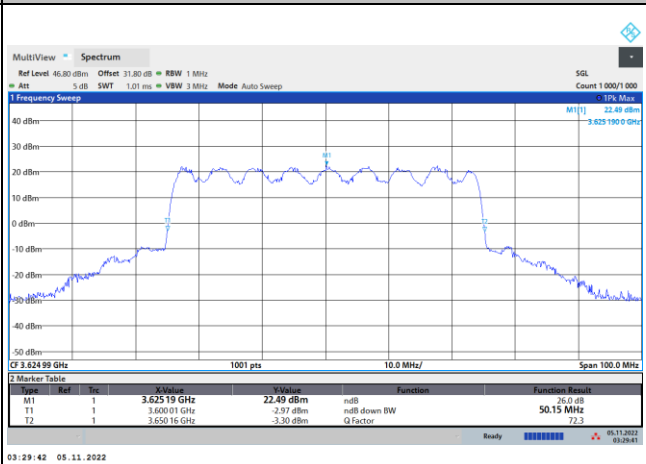
FR1 n48 / 50MHz / Middle Channel / 26dB BW

QPSK



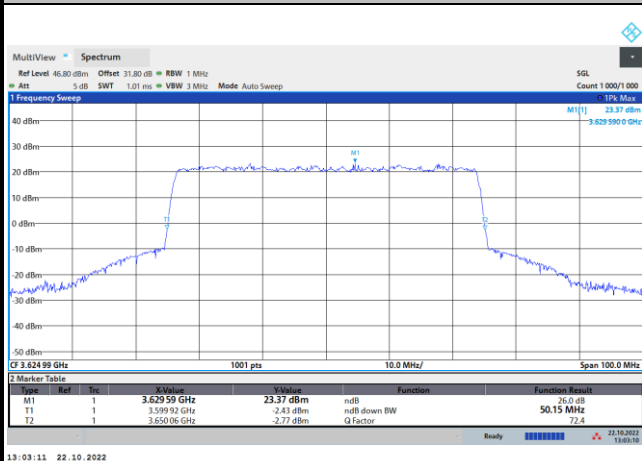
06:11:16 05.11.2022

16QAM



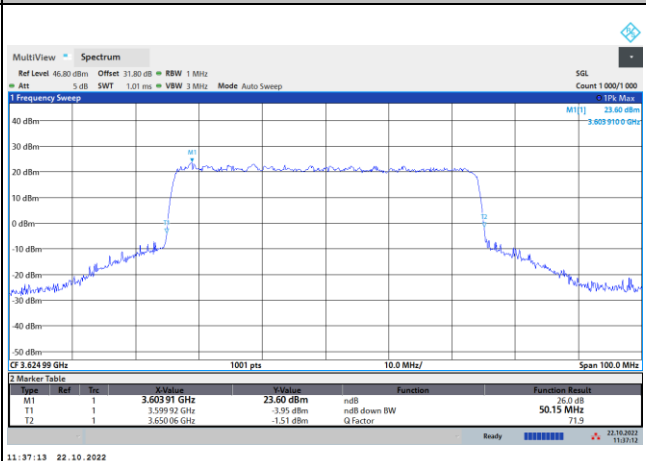
03:29:42 05.11.2022

64QAM



13:03:11 22.10.2022

256QAM

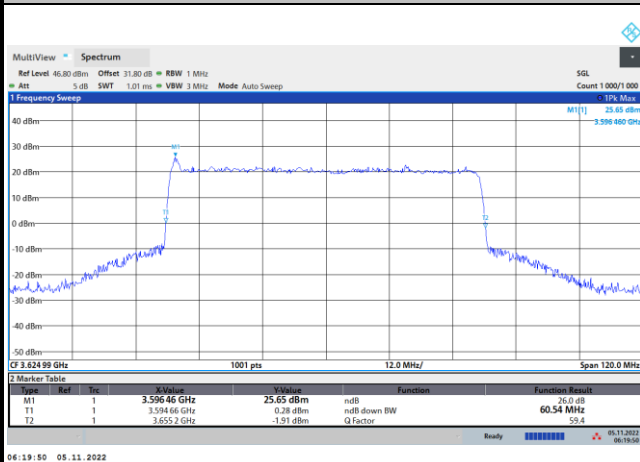


13:37:13 22.10.2022



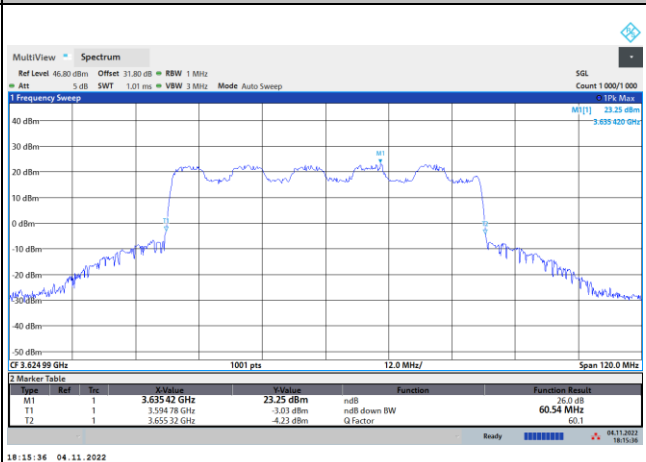
FR1 n48 / 60MHz / Middle Channel / 26dB BW

QPSK



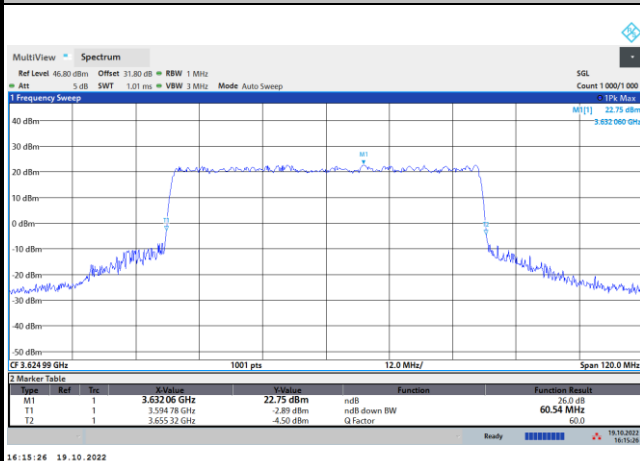
06:19:50 05.11.2022

16QAM



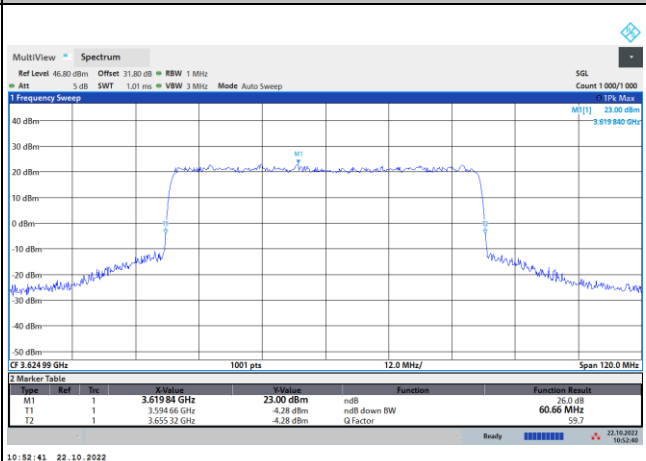
18:15:36 04.11.2022

64QAM



14:15:26 19.10.2022

256QAM



10:52:41 22.10.2022