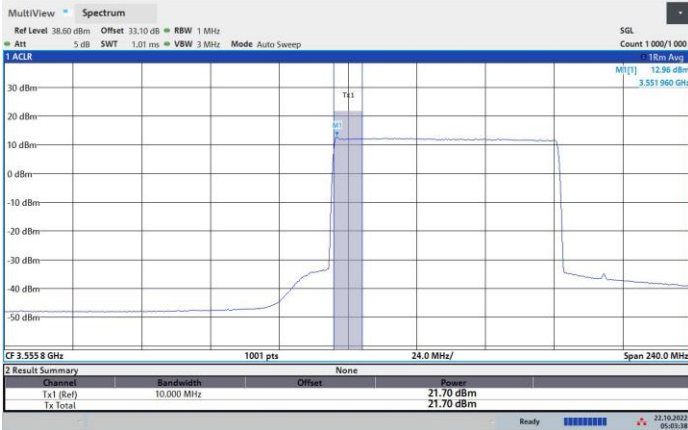




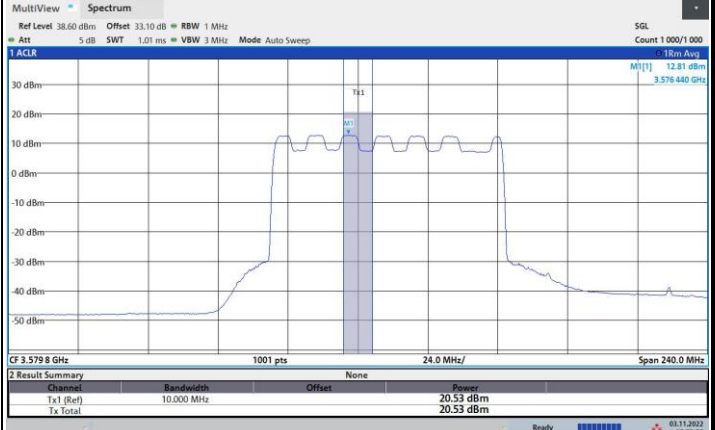
FR1 n48 / 80MHz / Lowest Channel / Conducted (dBm/10MHz)

QPSK

16QAM



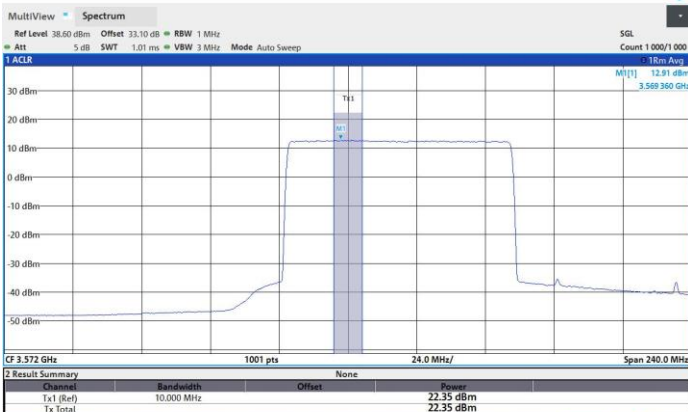
05:03:39 22.10.2022



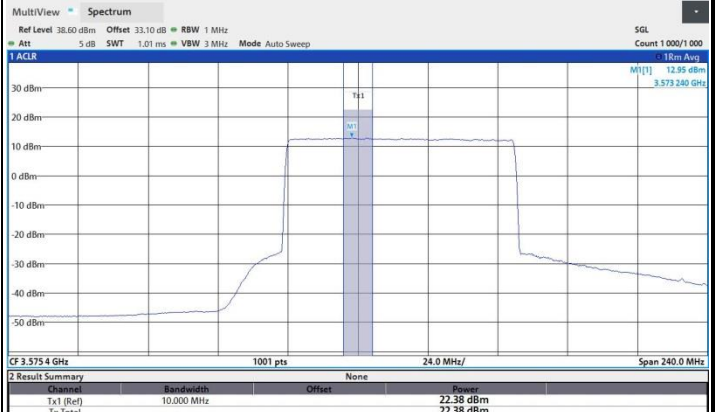
12:02:16 03.11.2022

64QAM

256QAM



15:52:35 15.10.2022



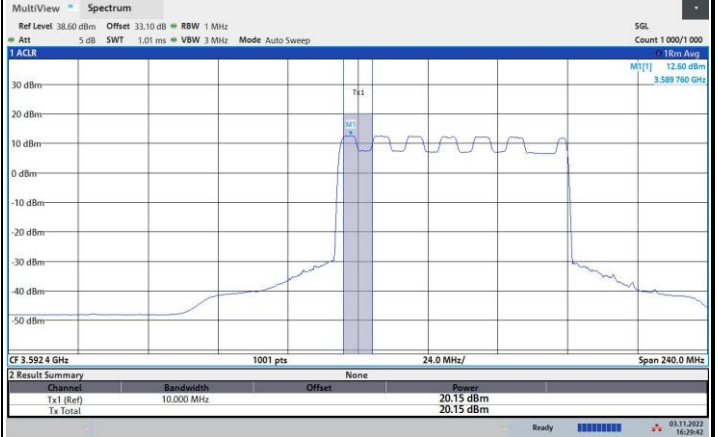
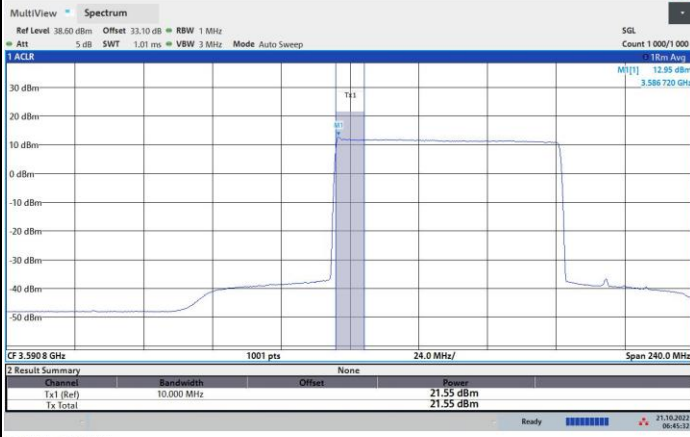
15:45:16 08.11.2022



FR1 n48 / 80MHz / Middle Channel / Conducted (dBm/10MHz)

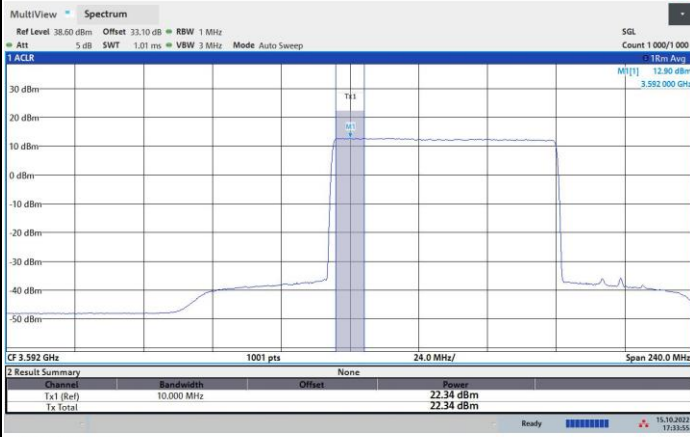
QPSK

16QAM



64QAM

256QAM

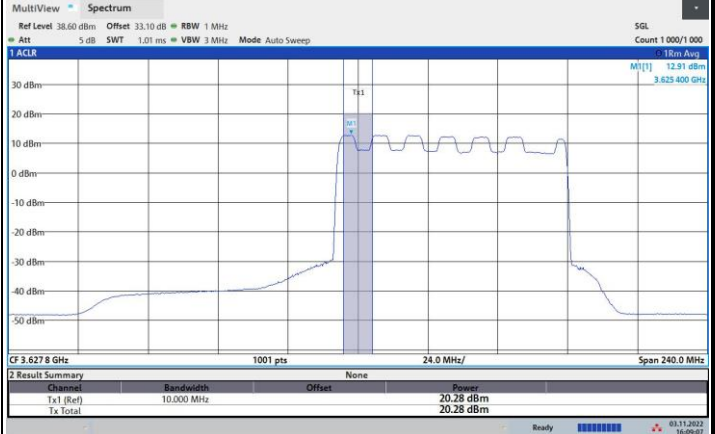
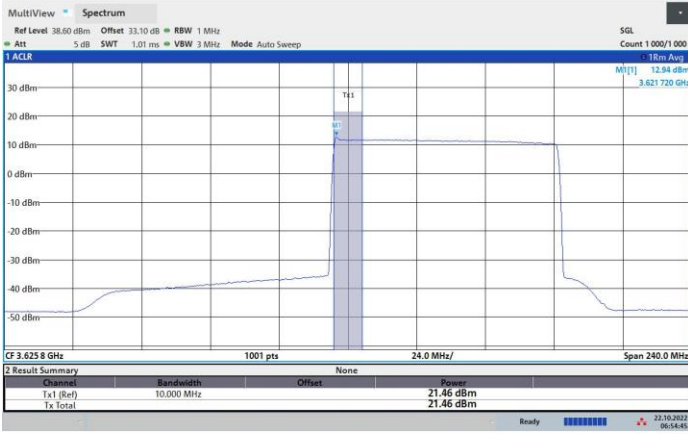




FR1 n48 / 80MHz / Highest Channel / Conducted (dBm/10MHz)

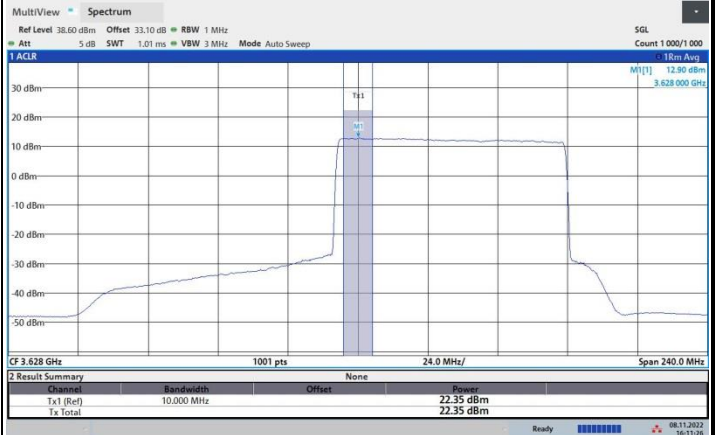
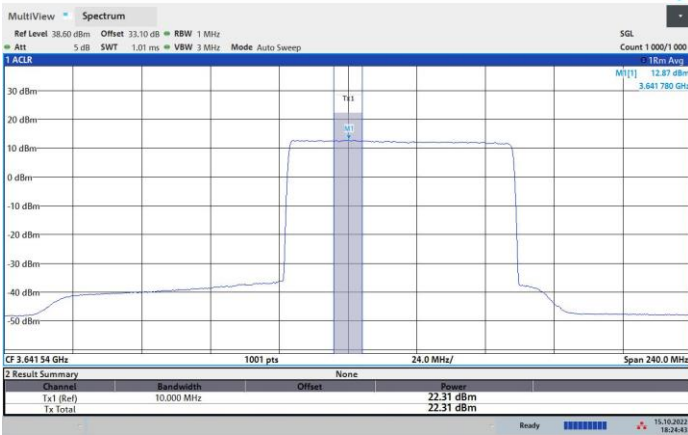
QPSK

16QAM



64QAM

256QAM

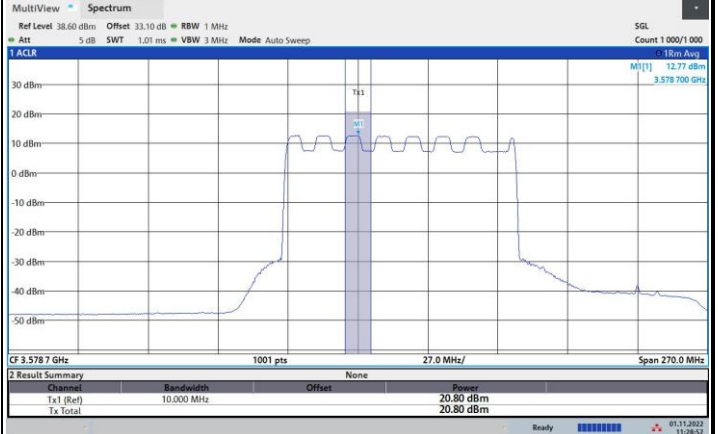
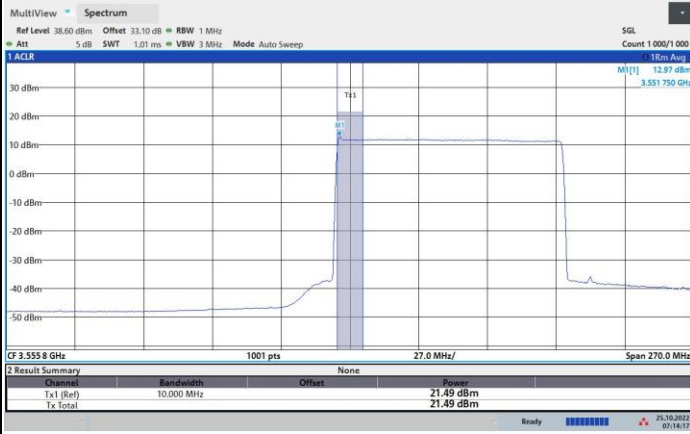




FR1 n48 / 90MHz / Lowest Channel / Conducted (dBm/10MHz)

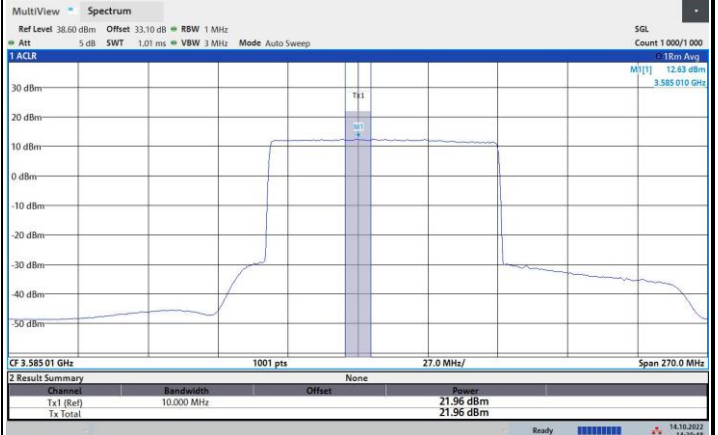
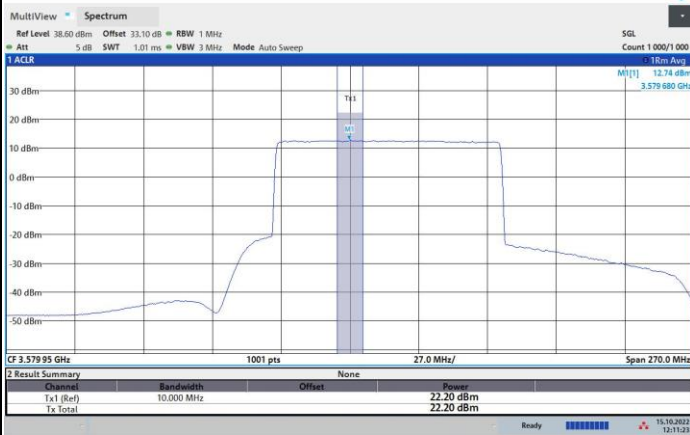
QPSK

16QAM



64QAM

256QAM

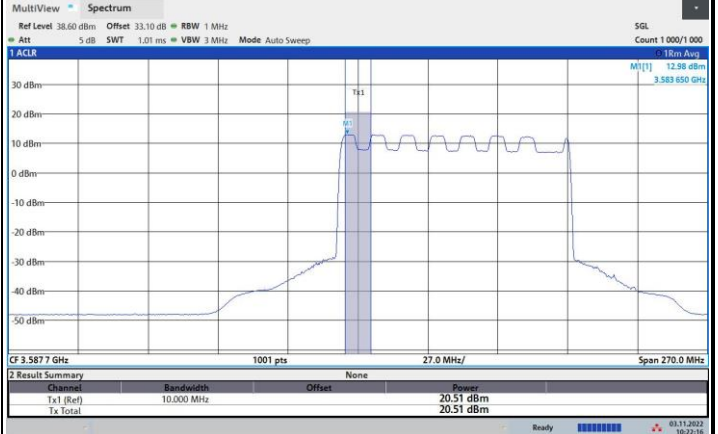
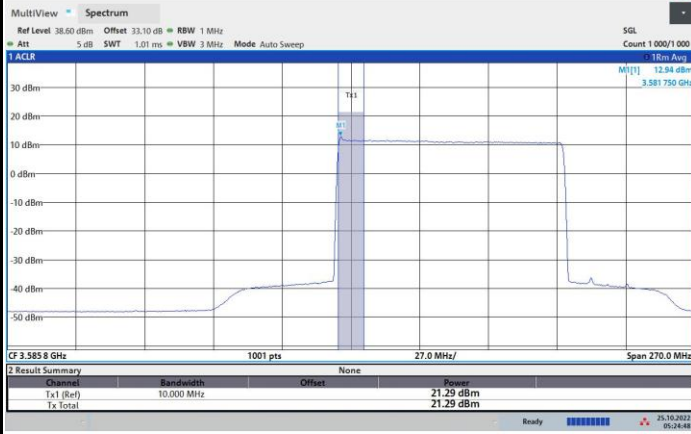




FR1 n48 / 90MHz / Middle Channel / Conducted (dBm/10MHz)

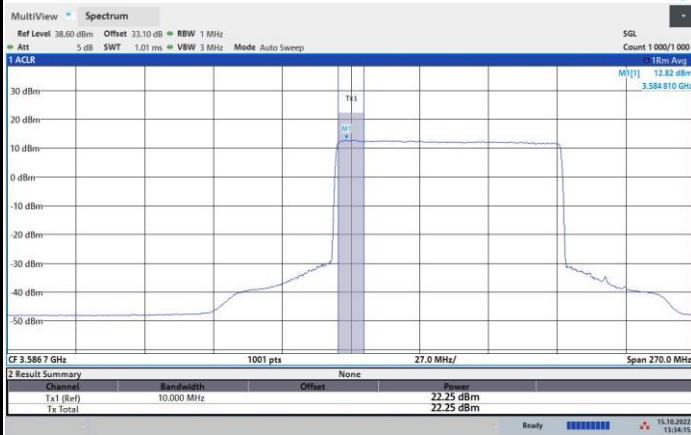
QPSK

16QAM



64QAM

256QAM

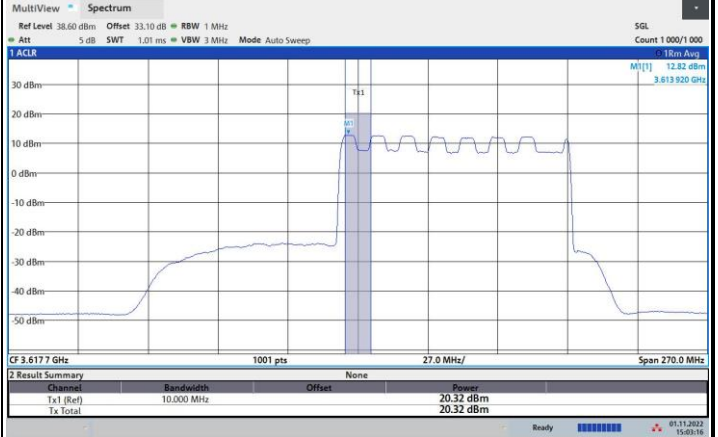
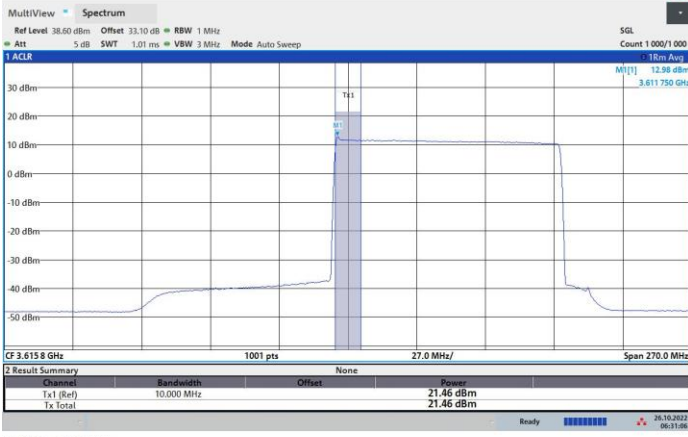




FR1 n48 / 90MHz / Highest Channel / Conducted (dBm/10MHz)

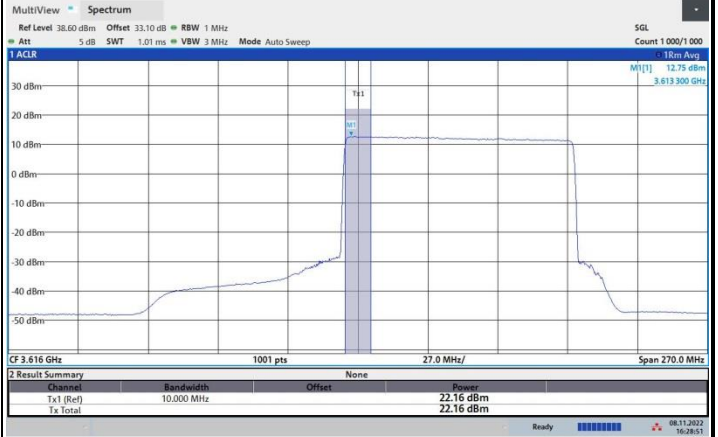
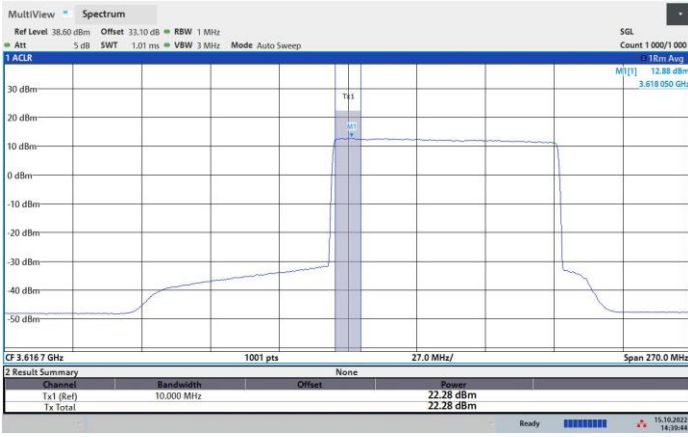
QPSK

16QAM



64QAM

256QAM



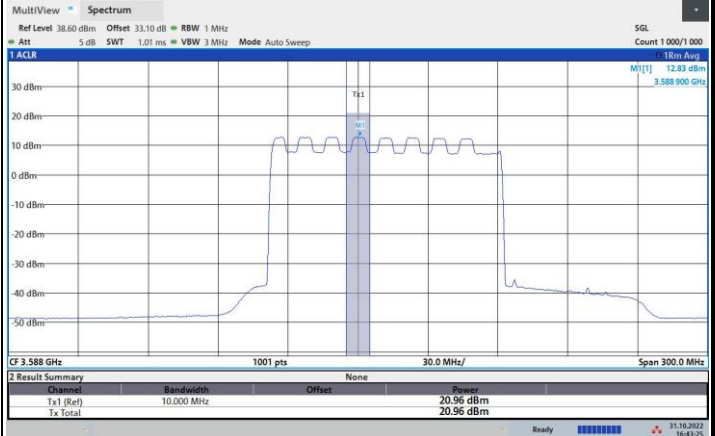


FR1 n48 / 100MHz / Lowest Channel / Conducted (dBm/10MHz)

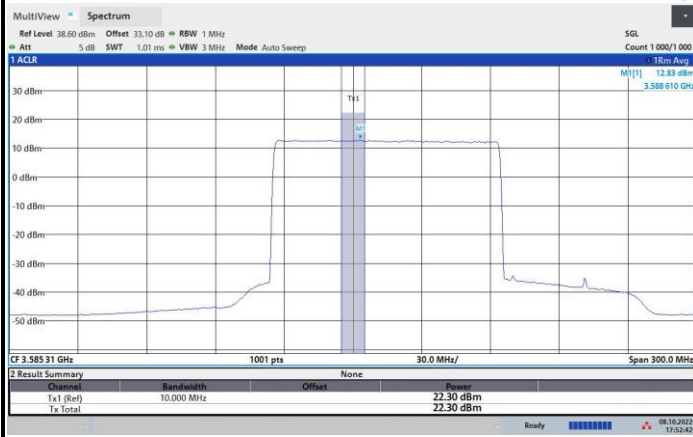
QPSK



16QAM



64QAM



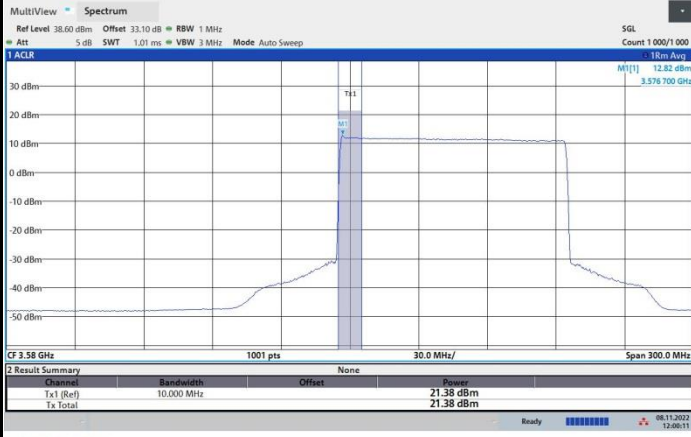
256QAM





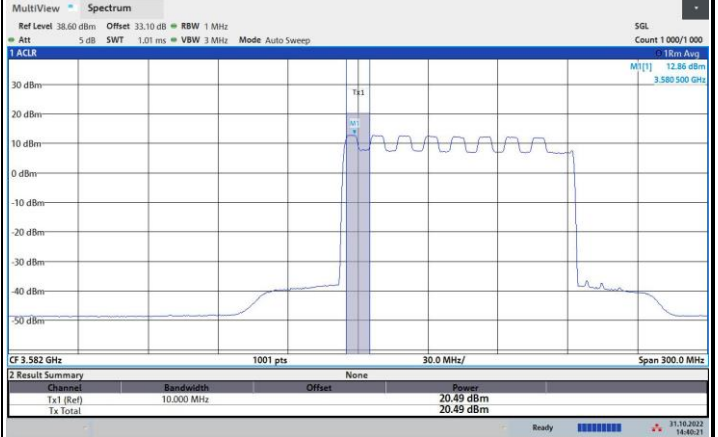
FR1 n48 / 100MHz / Middle Channel / Conducted (dBm/10MHz)

QPSK



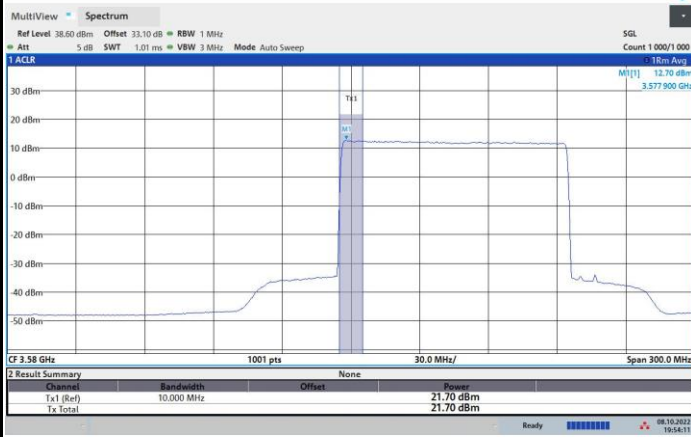
12:00:12 08.11.2022

16QAM



14:40:22 31.10.2022

64QAM



19:54:11 08.10.2022

256QAM



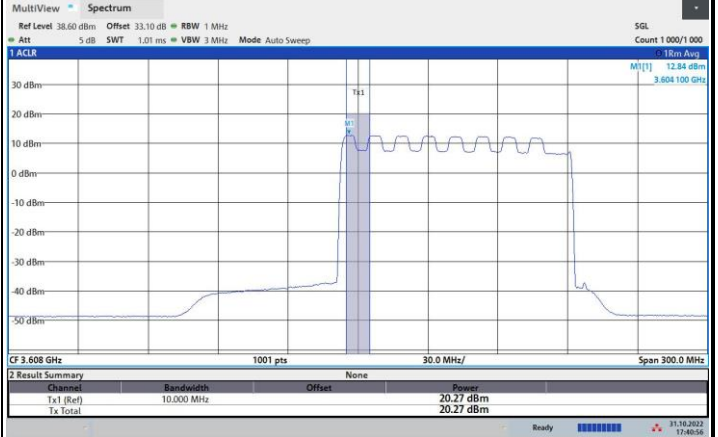
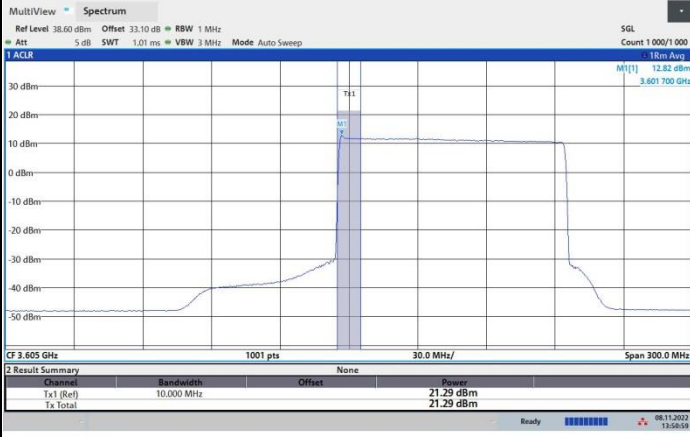
14:52:08 08.10.2022



FR1 n48 / 100MHz / Highest Channel / Conducted (dBm/10MHz)

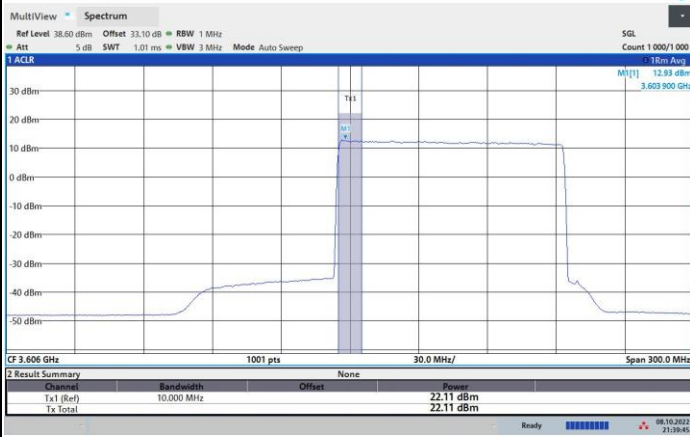
QPSK

16QAM



64QAM

256QAM





Power Spectral Density

Mode	FR1 n48 : Conducted PSD (dBm/MHz) <SISO> Lowest Channel							
	10MHz		20MHz		40MHz		50MHz	
BW	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	12.94	12.94	12.97	12.94	12.93	12.96	12.98	12.93
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	12.94	12.95	12.95	12.96	12.96	12.91	12.85	12.93
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	12.93	12.89	12.96	12.92	12.98	12.82	12.92	12.87
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	12.87	12.98	12.96	12.88	12.91	12.92	12.89	12.92

Mode	FR1 n48 : EIRP PSD (dBm/MHz) <MIMO 4TX> Lowest Channel							
	10MHz		20MHz		40MHz		50MHz	
BW	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	36.96	36.96	36.99	36.96	36.95	36.98	37.00	36.95
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	36.96	36.97	36.97	36.98	36.98	36.93	36.87	36.95
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	36.95	36.91	36.98	36.94	37.00	36.84	36.94	36.89
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	36.89	37.00	36.98	36.90	36.93	36.94	36.91	36.94
Limit	37dBm/MHz							
Result	PASS							

Note

1. The measured conducted PSD result has included duty cycle offset factor.
2. The EIRP PSD = conducted PSD result + 6.02dB (4TX) + 18dBi MIMO antenna gain.



Mode	FR1 n48 : Conducted PSD (dBm/MHz) <SISO> Middle Channel							
	10MHz		20MHz		40MHz		50MHz	
BW								
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	12.98	12.93	12.96	12.92	12.98	12.98	12.94	12.94
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	12.95	12.97	12.93	12.93	12.98	12.87	12.87	12.88
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	12.98	12.90	12.92	12.84	12.98	12.92	12.97	12.94
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	12.88	12.87	12.97	12.87	12.88	12.94	12.92	12.89

Mode	FR1 n48 : EIRP PSD (dBm/MHz) <MIMO 4TX> Middle Channel							
	10MHz		20MHz		40MHz		50MHz	
BW								
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	37.00	36.95	36.98	36.94	37.00	37.00	36.96	36.93
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	36.97	36.99	36.95	36.95	37.00	36.89	36.89	36.90
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	37.00	36.92	36.94	36.86	37.00	36.94	36.99	36.96
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	36.90	36.89	36.99	36.89	36.90	36.96	36.94	36.91
Limit	37dBm/MHz							
Result	PASS							

Note

1. The measured conducted PSD result has included duty cycle offset factor.
2. The EIRP PSD = conducted PSD result + 6.02dB (4TX) + 18dBi MIMO antenna gain.



Mode	FR1 n48 : Conducted PSD (dBm/MHz) <SISO> Highest Channel							
	10MHz		20MHz		40MHz		50MHz	
BW	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Highest CH	12.96	12.95	12.98	12.95	12.98	12.95	12.92	12.94
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Highest CH	12.98	12.95	12.96	12.96	12.94	12.94	12.90	12.86
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Highest CH	12.95	12.94	12.98	12.90	12.97	12.84	12.98	12.84
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Highest CH	12.99	12.88	12.92	12.90	12.92	12.89	12.84	12.94

Mode	FR1 n48 : EIRP PSD (dBm/MHz) <MIMO 4TX> Highest Channel							
	10MHz		20MHz		40MHz		50MHz	
BW	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Highest CH	36.98	36.97	37.00	36.97	37.00	36.97	36.94	36.96
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Highest CH	37.00	36.97	36.98	36.98	36.96	36.96	36.92	36.88
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Highest CH	36.97	36.96	37.00	36.92	36.99	36.86	37.00	36.86
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Highest CH	37.01	36.90	36.94	36.92	36.94	36.91	36.86	36.96
Limit	37dBm/MHz							
Result	PASS							

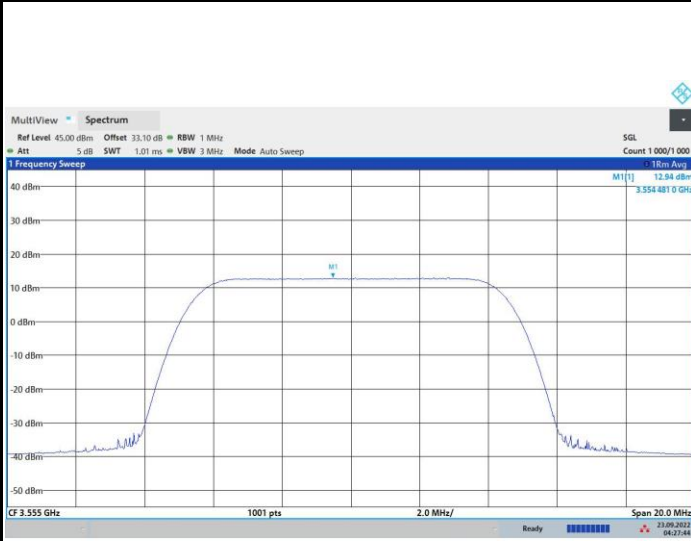
Note

1. The measured conducted PSD result has included duty cycle offset factor.
2. The EIRP PSD = conducted PSD result + 6.02dB (4TX) + 18dBi MIMO antenna gain.



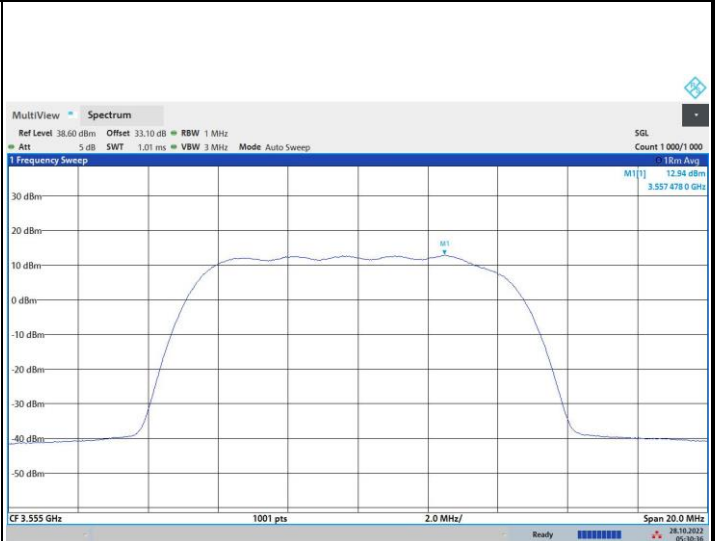
FR1 n48 / 10MHz / Lowest Channel / PSD

QPSK



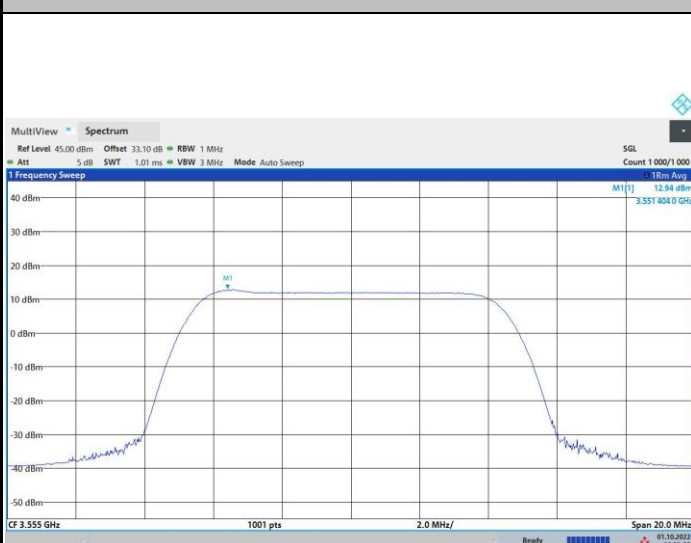
04:27:45 23.09.2022

16QAM



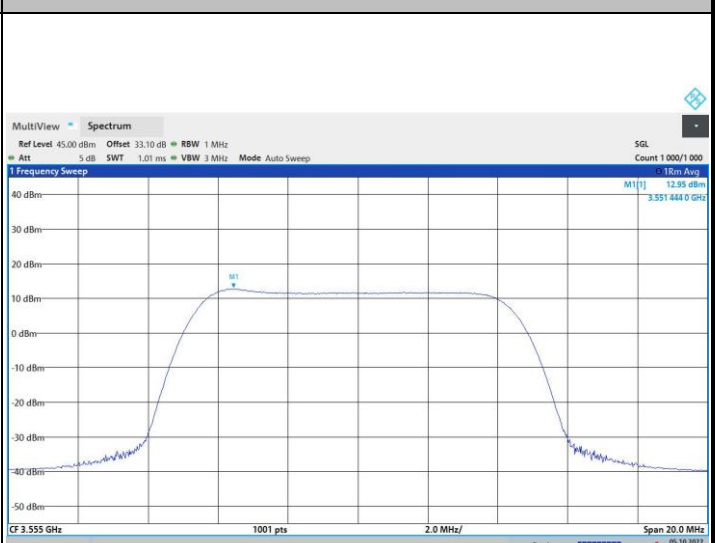
05:30:37 28.10.2022

64QAM



04:20:59 01.10.2022

256QAM

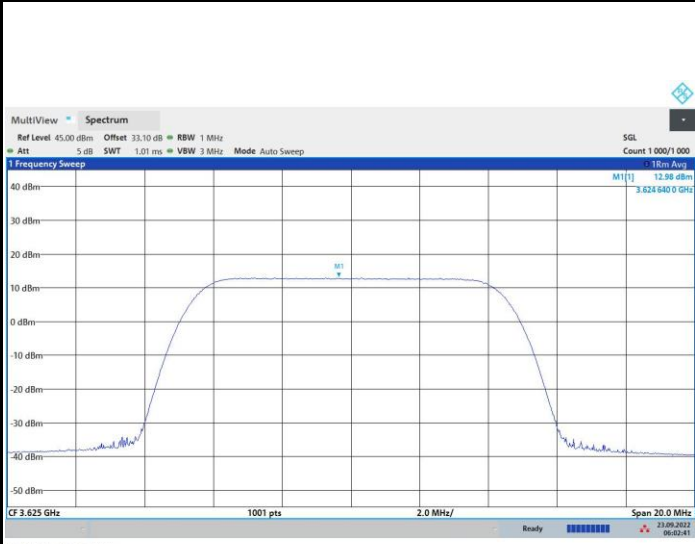


04:00:25 05.10.2022

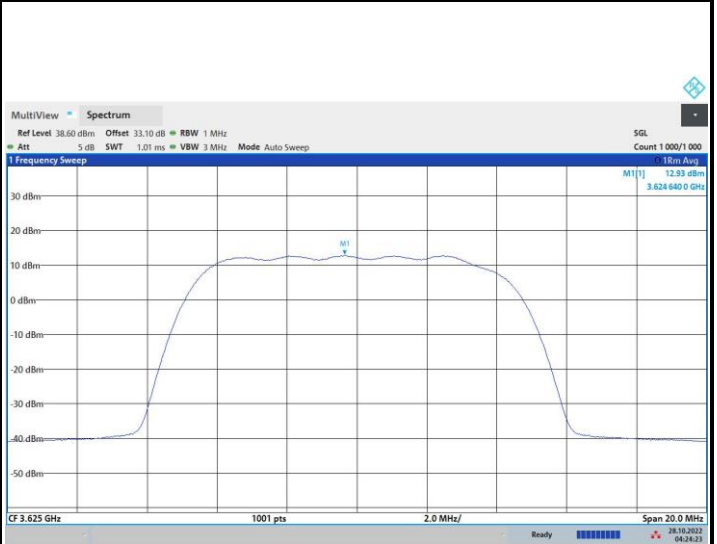


FR1 n48 / 10MHz / Middle Channel / PSD

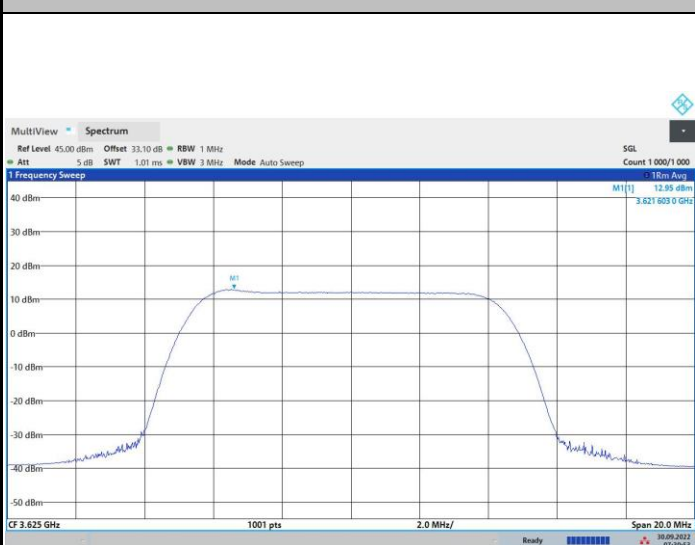
QPSK



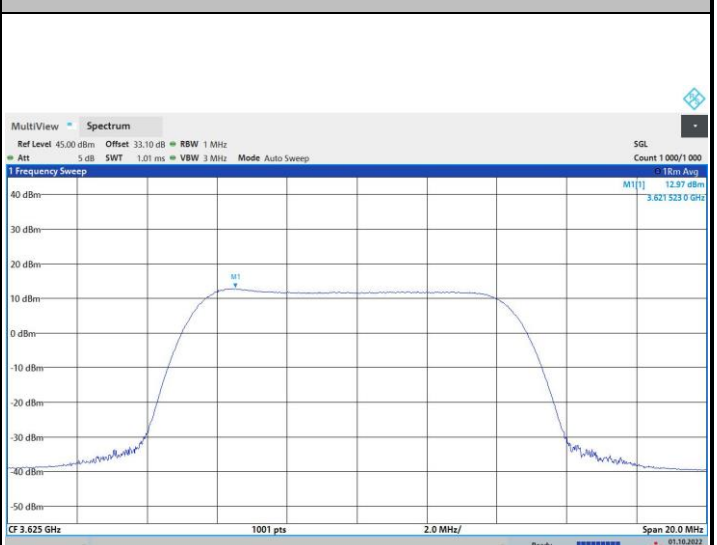
16QAM



64QAM



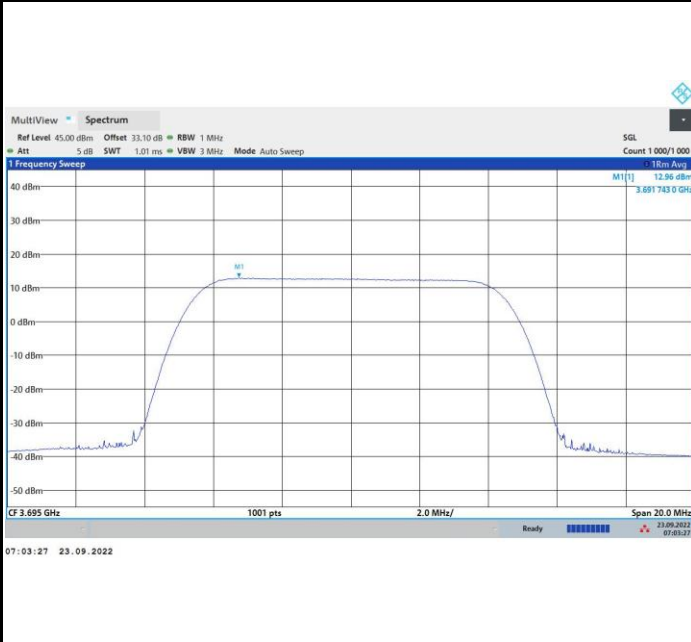
256QAM



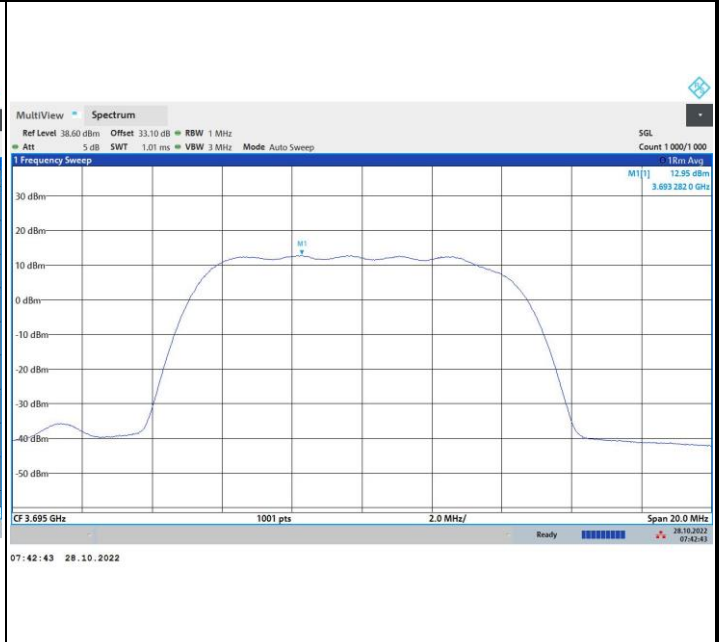


FR1 n48 / 10MHz / Highest Channel / PSD

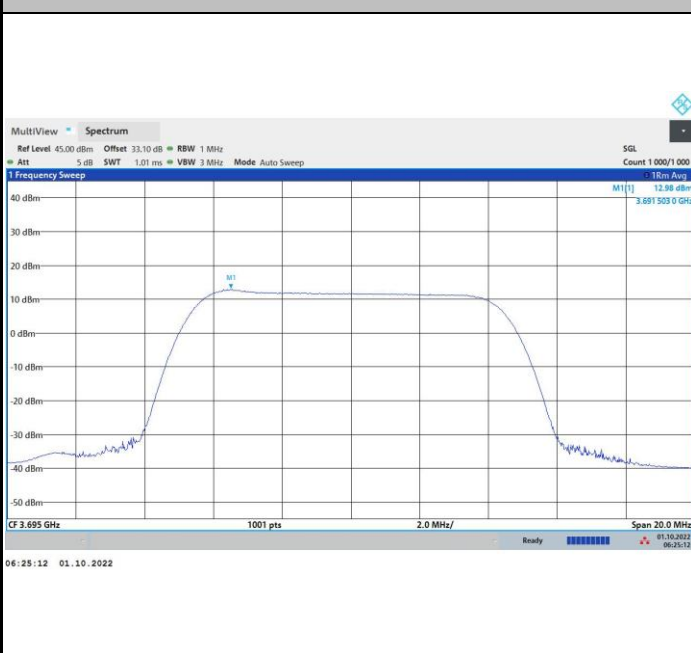
QPSK



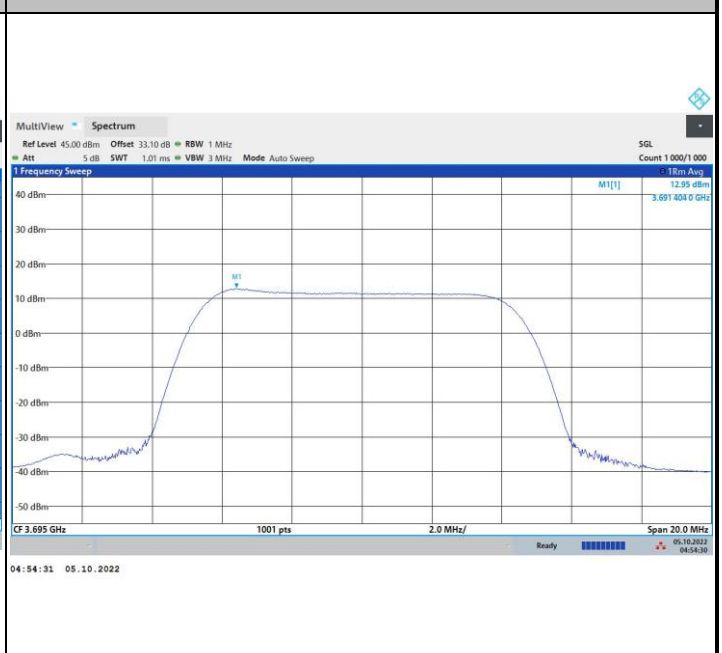
16QAM



64QAM



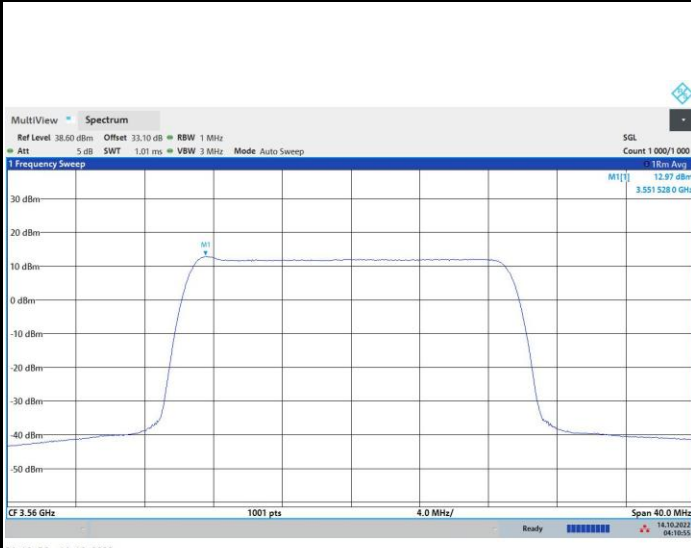
256QAM





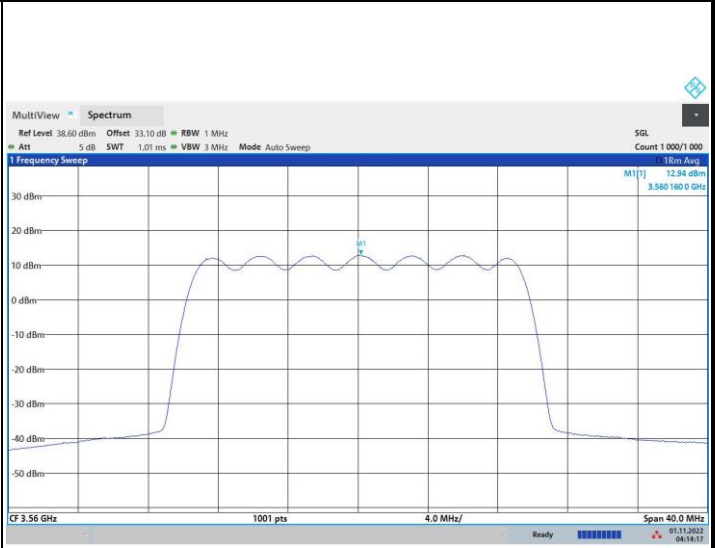
FR1 n48 / 20MHz / Lowest Channel / PSD

QPSK



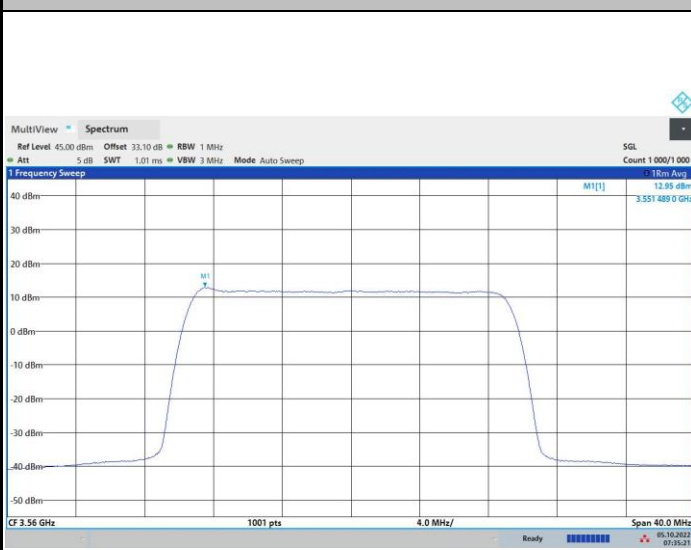
04:10:56 14.10.2022

16QAM



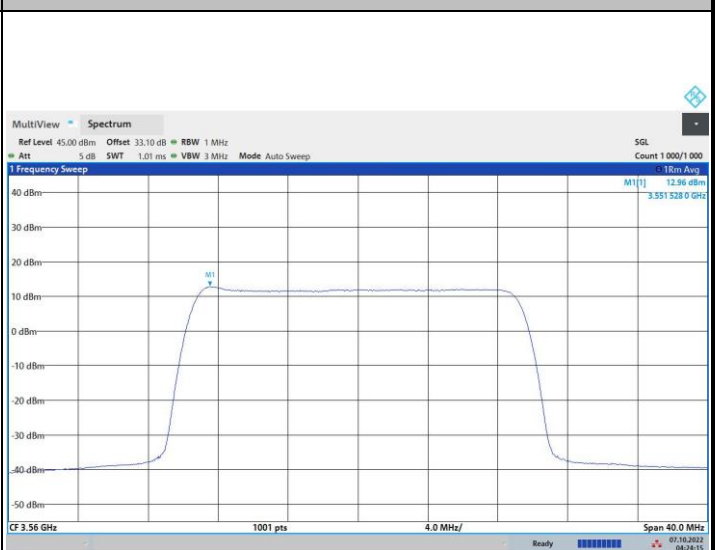
04:14:17 01.11.2022

64QAM



07:35:21 05.10.2022

256QAM

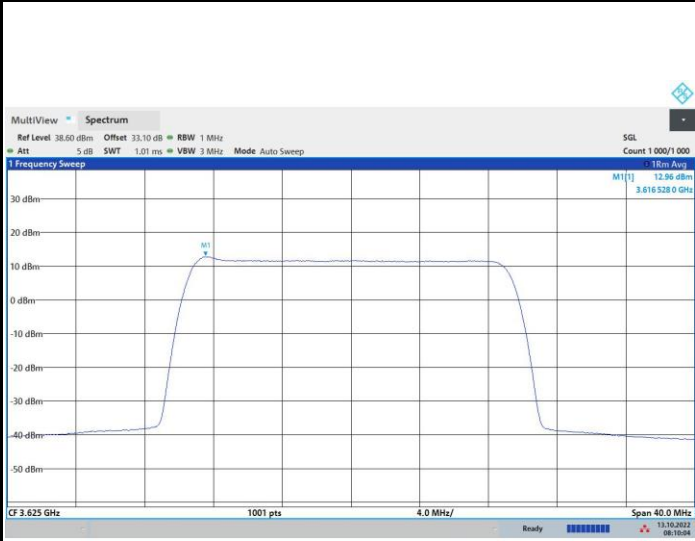


04:24:16 07.10.2022



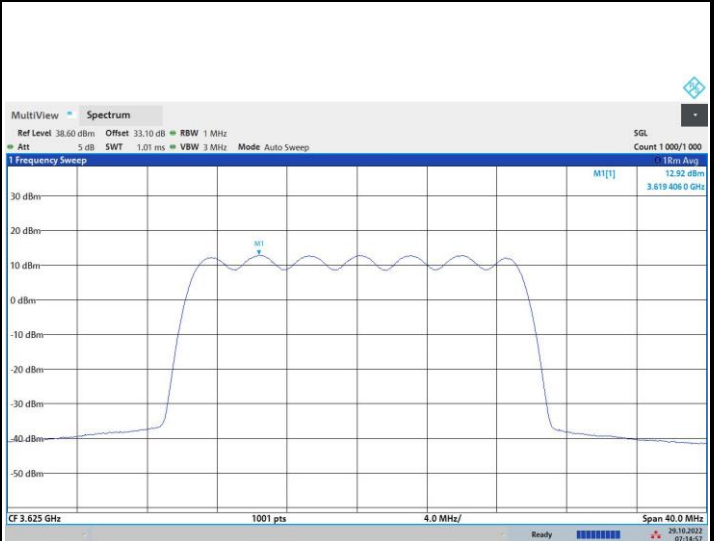
FR1 n48 / 20MHz / Middle Channel / PSD

QPSK



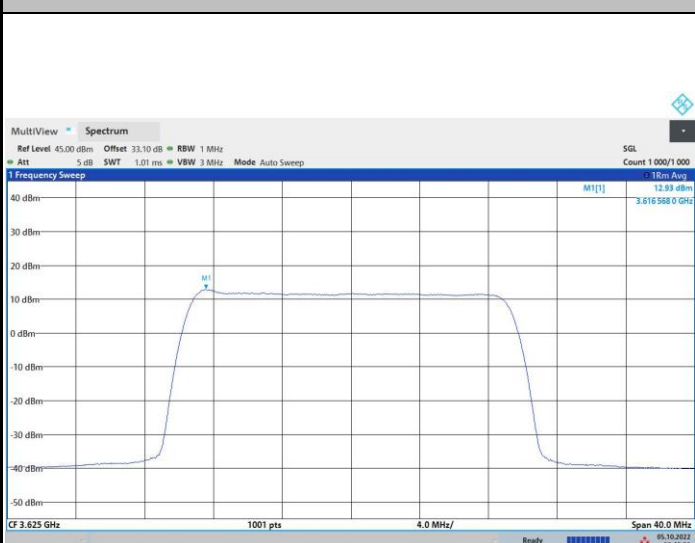
08:10:05 13.10.2022

16QAM



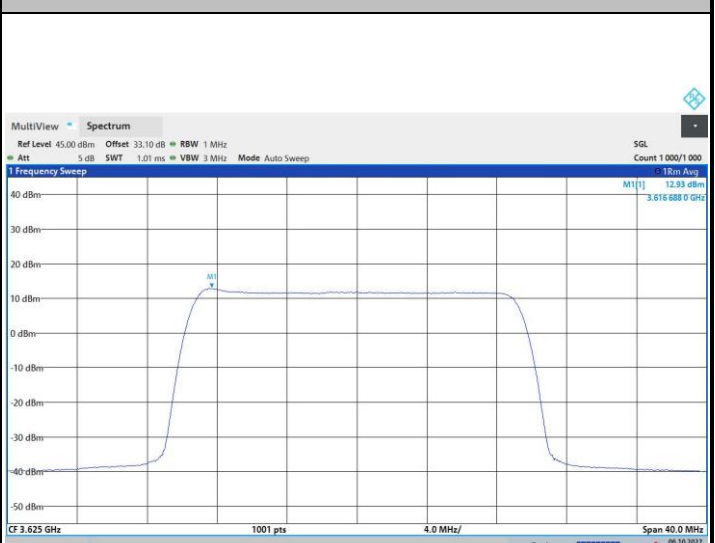
07:14:58 29.10.2022

64QAM



06:42:50 05.10.2022

256QAM

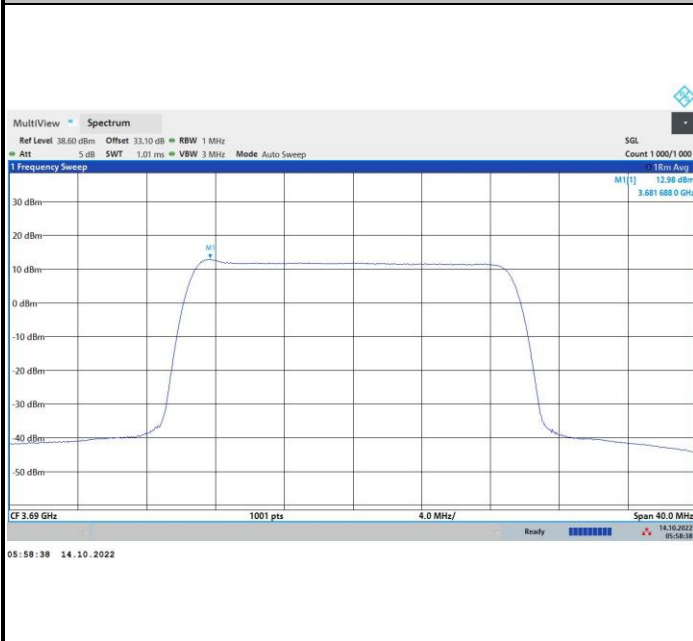


06:50:36 06.10.2022

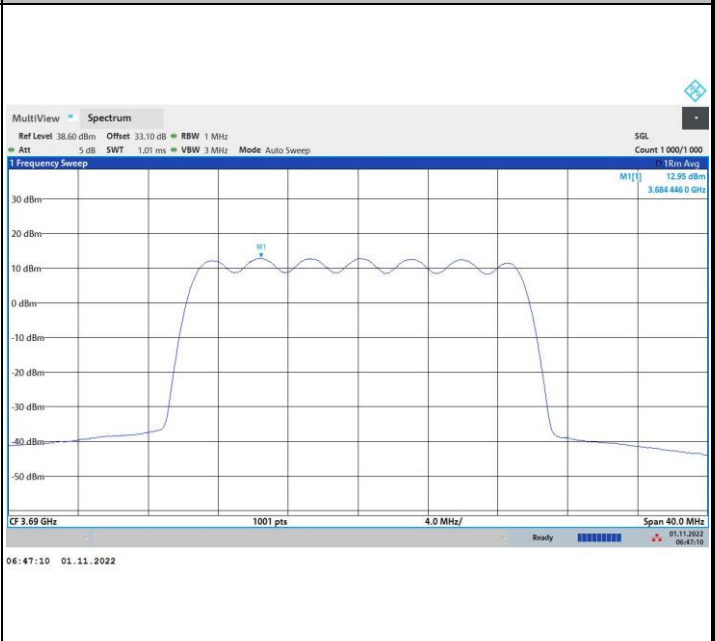


FR1 n48 / 20MHz / Highest Channel / PSD

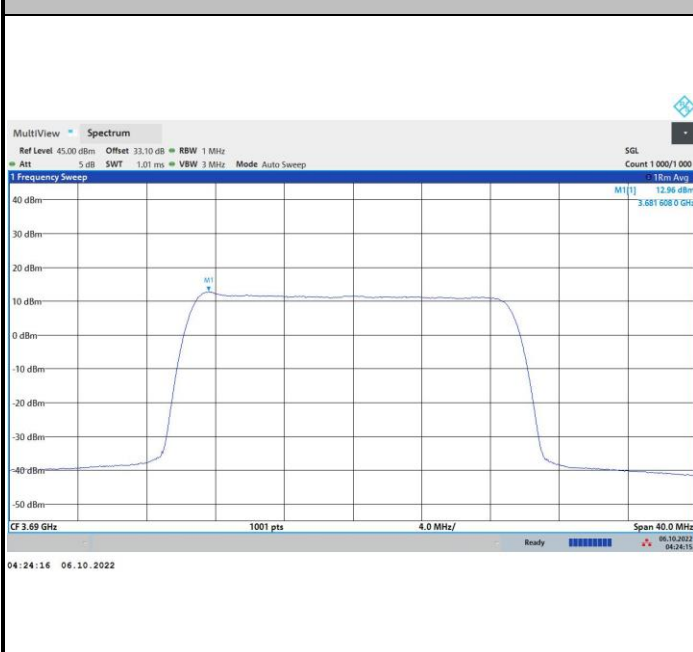
QPSK



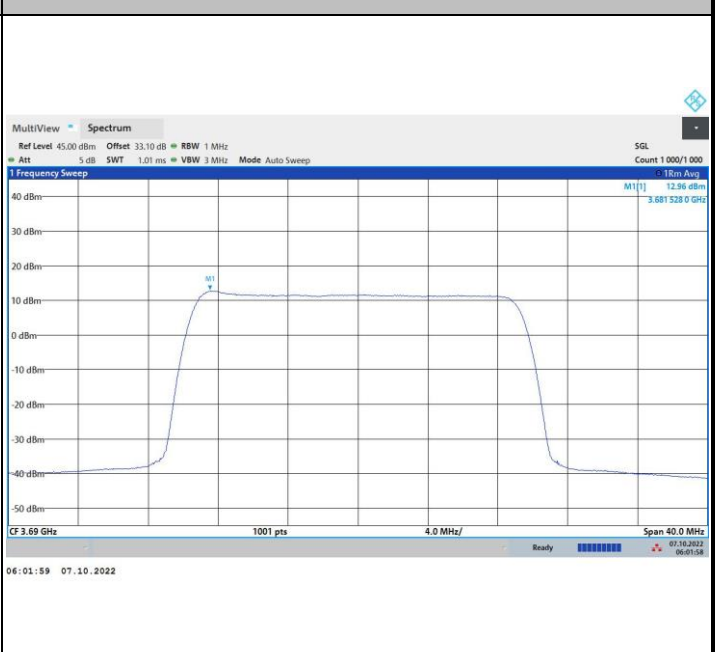
16QAM



64QAM



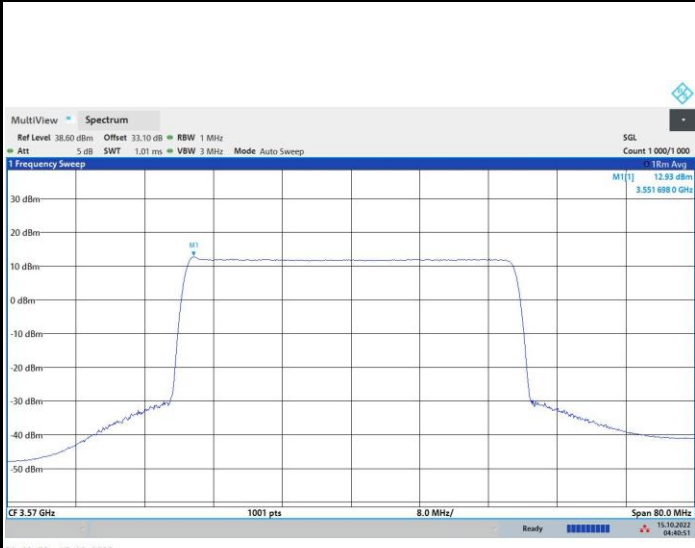
256QAM





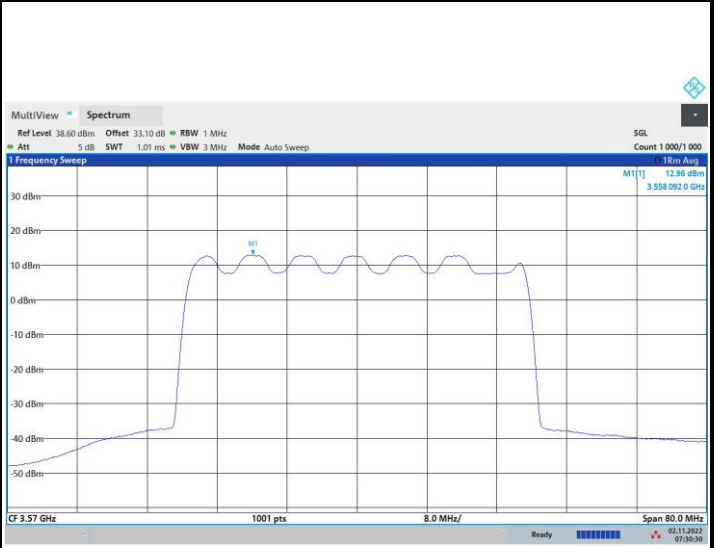
FR1 n48 / 40MHz / Lowest Channel / PSD

QPSK



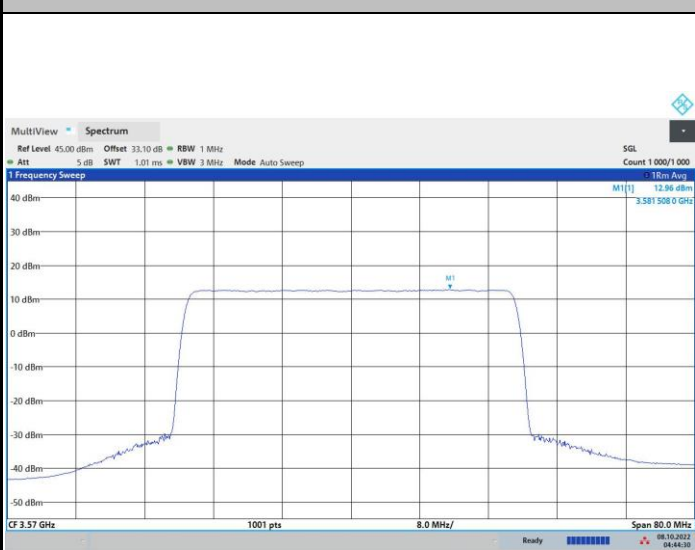
04:40:52 15.10.2022

16QAM



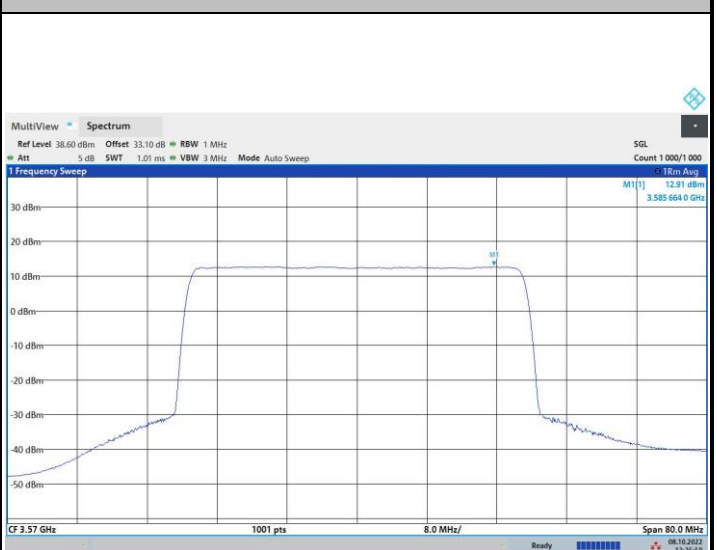
07:30:30 02.11.2022

64QAM



04:44:30 08.10.2022

256QAM

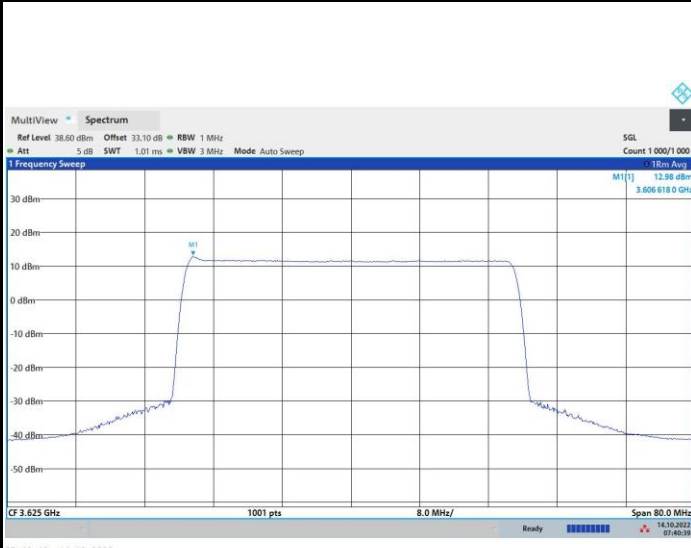


13:25:50 08.10.2022



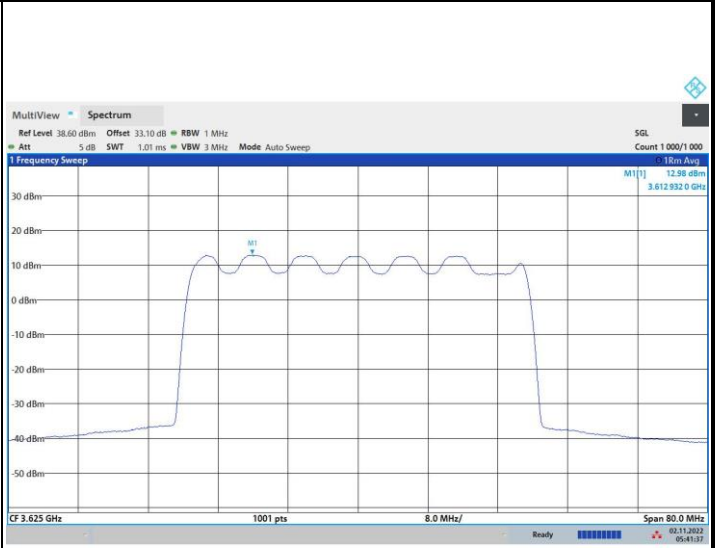
FR1 n48 / 40MHz / Middle Channel / PSD

QPSK



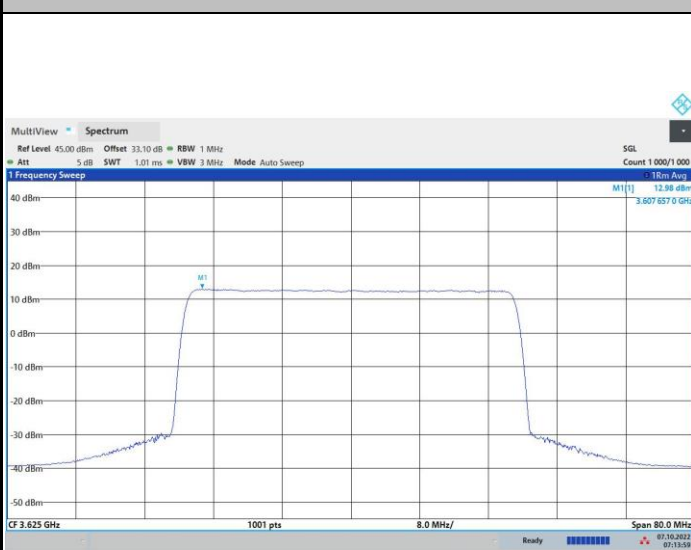
07:40:40 14.10.2022

16QAM



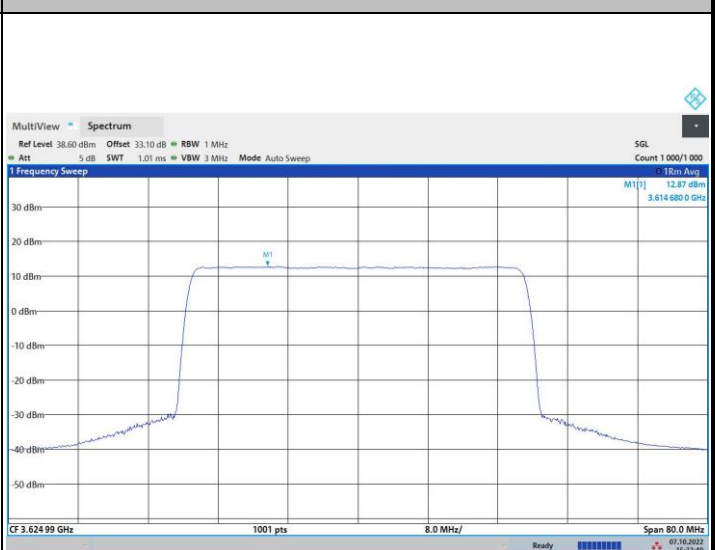
05:41:38 02.11.2022

64QAM



07:14:00 07.10.2022

256QAM

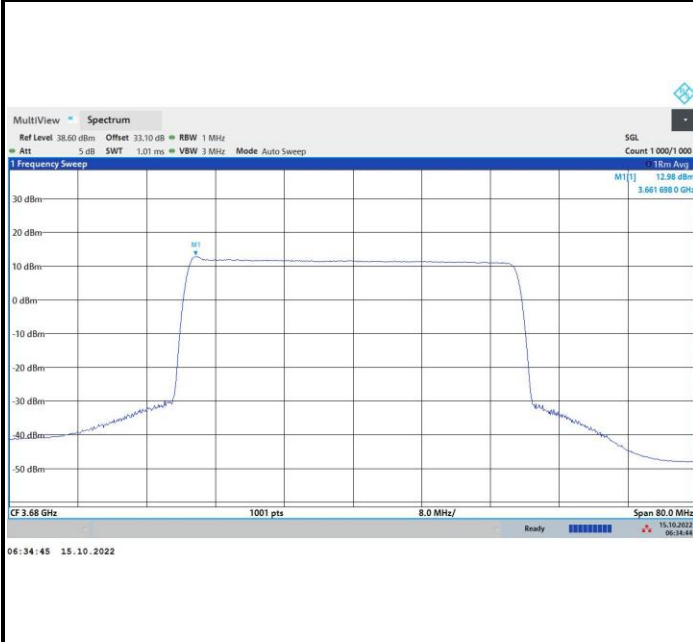


15:32:50 07.10.2022

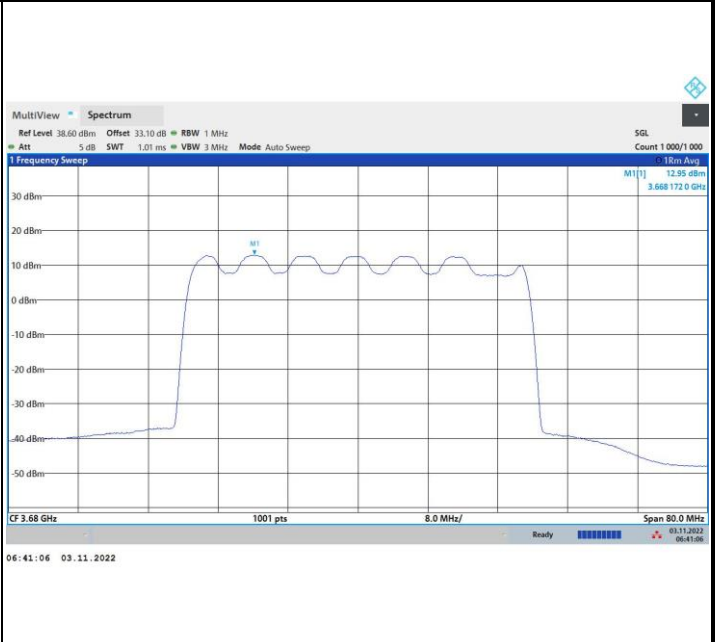


FR1 n48 / 40MHz / Highest Channel / PSD

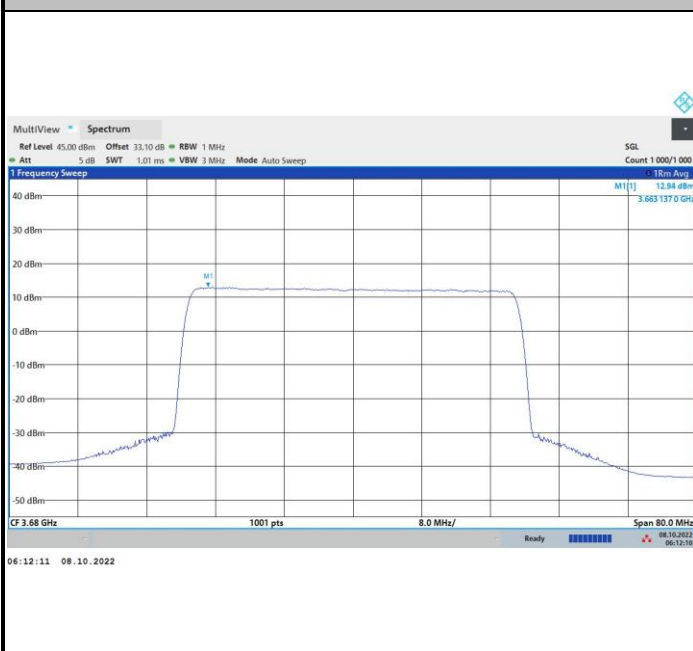
QPSK



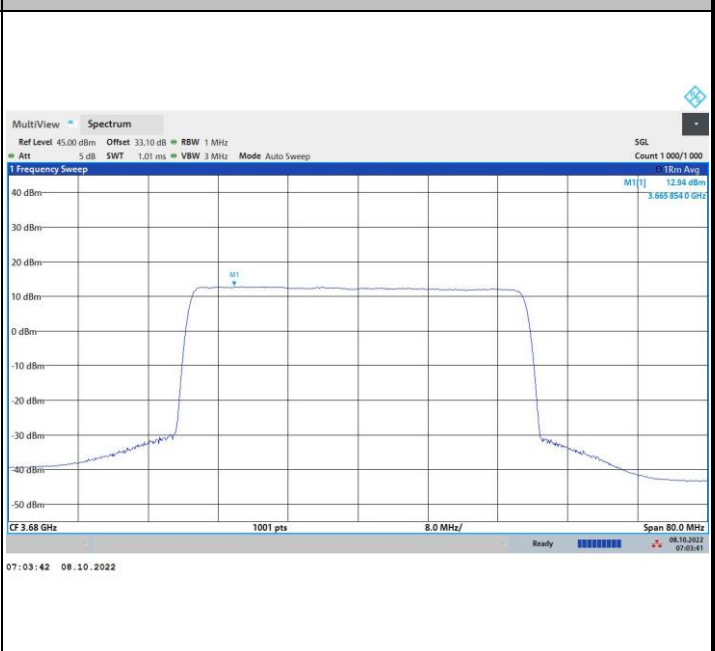
16QAM



64QAM



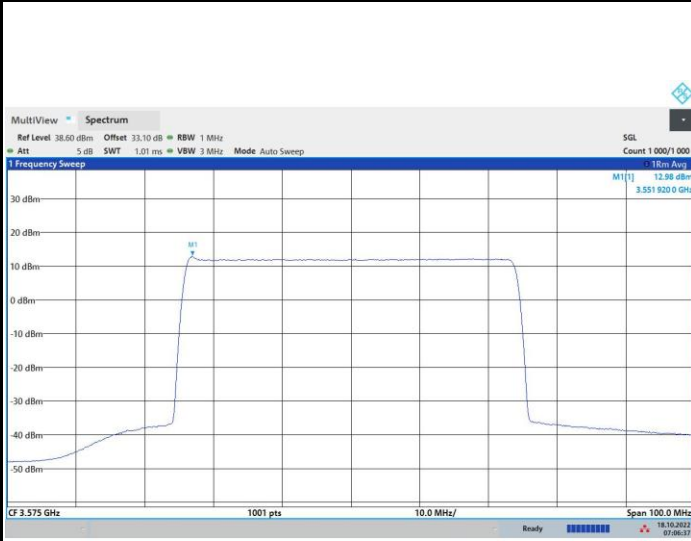
256QAM





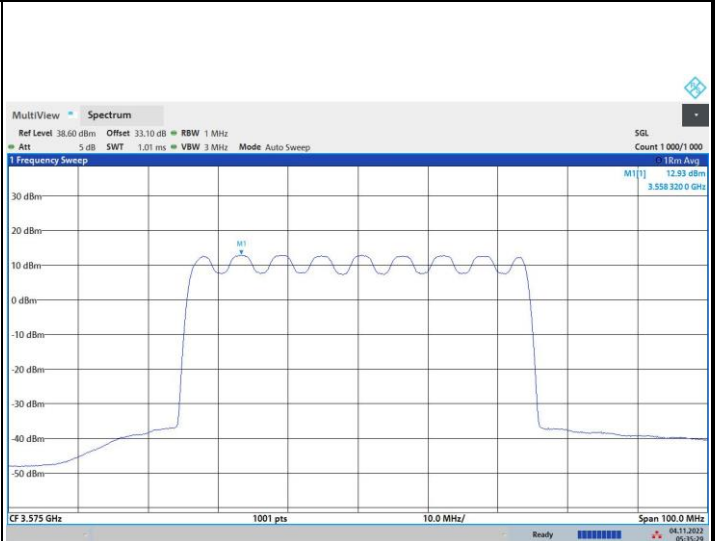
FR1 n48 / 50MHz / Lowest Channel / PSD

QPSK



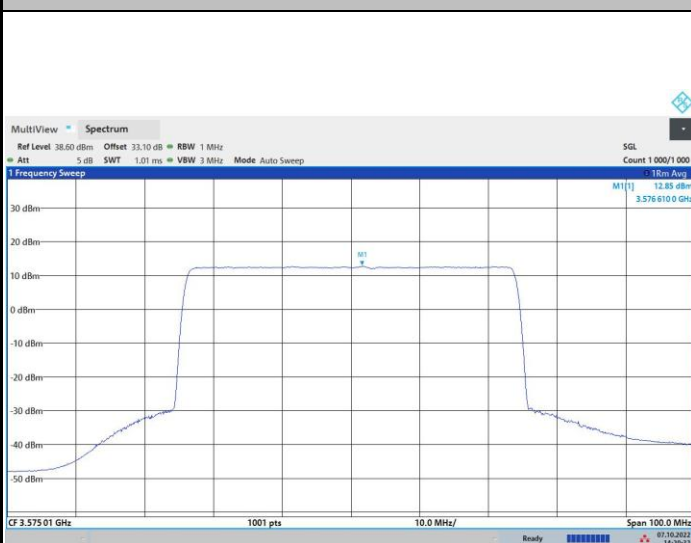
07:06:38 18.10.2022

16QAM



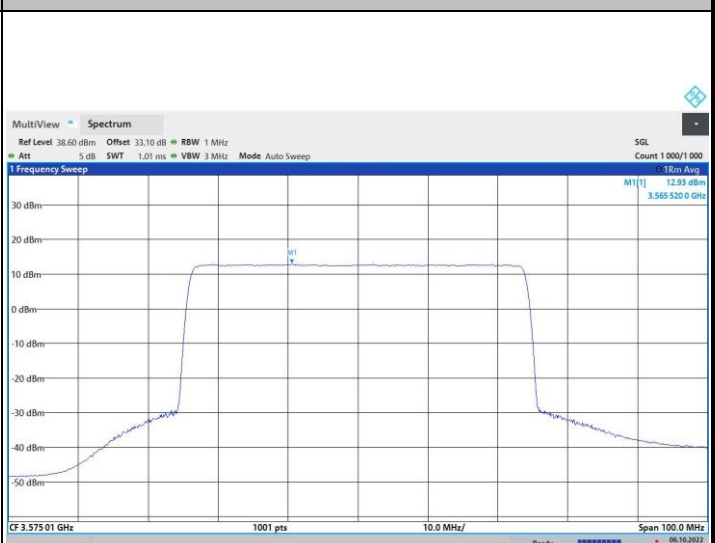
05:35:29 04.11.2022

64QAM



14:29:33 07.10.2022

256QAM

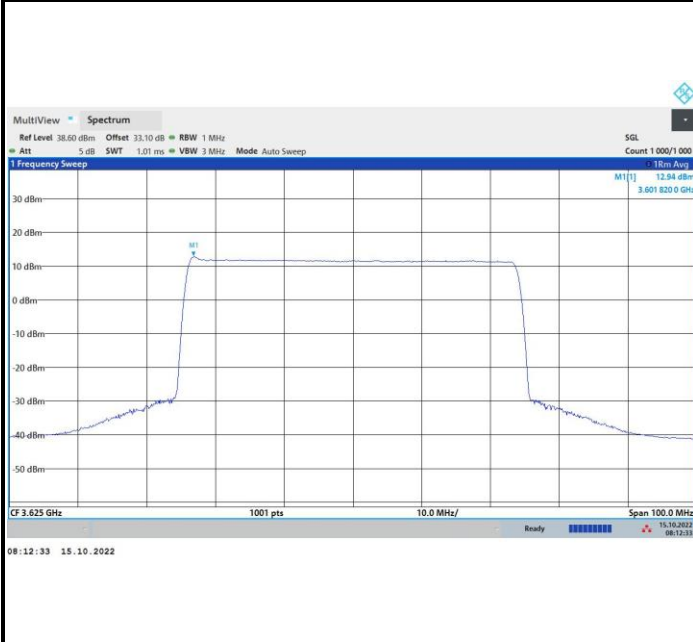


14:49:19 06.10.2022

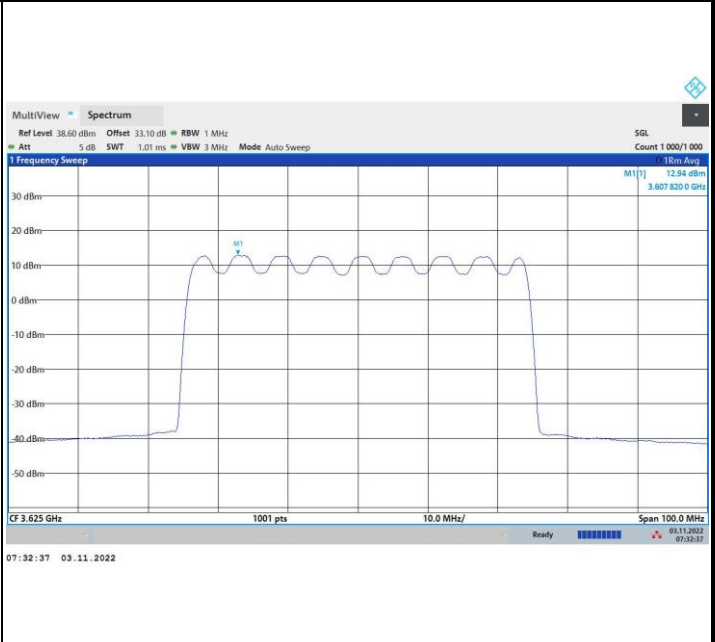


FR1 n48 / 50MHz / Middle Channel / PSD

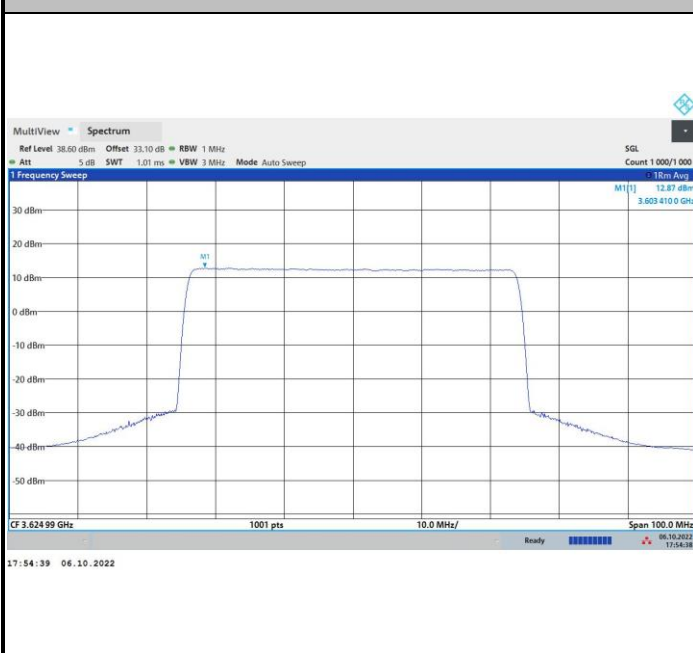
QPSK



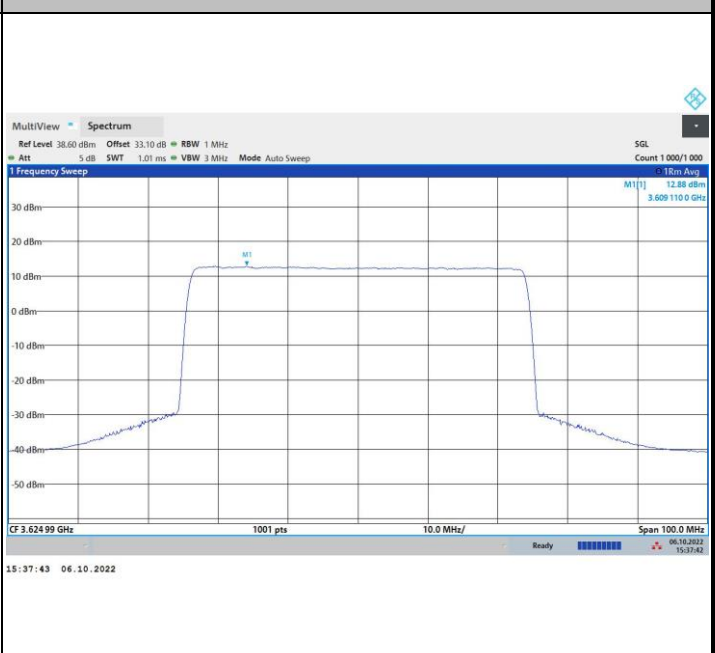
16QAM



64QAM



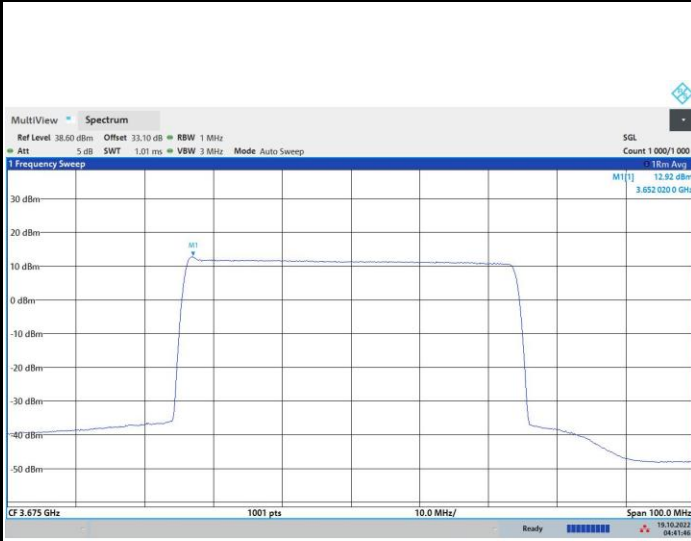
256QAM





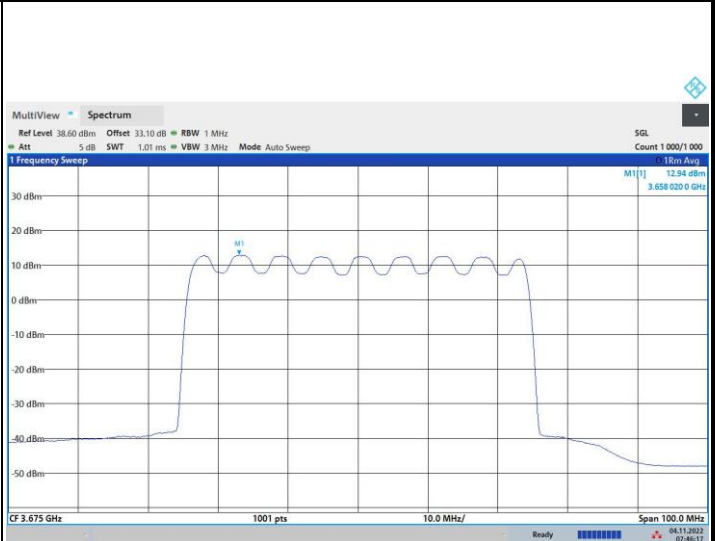
FR1 n48 / 50MHz / Highest Channel / PSD

QPSK



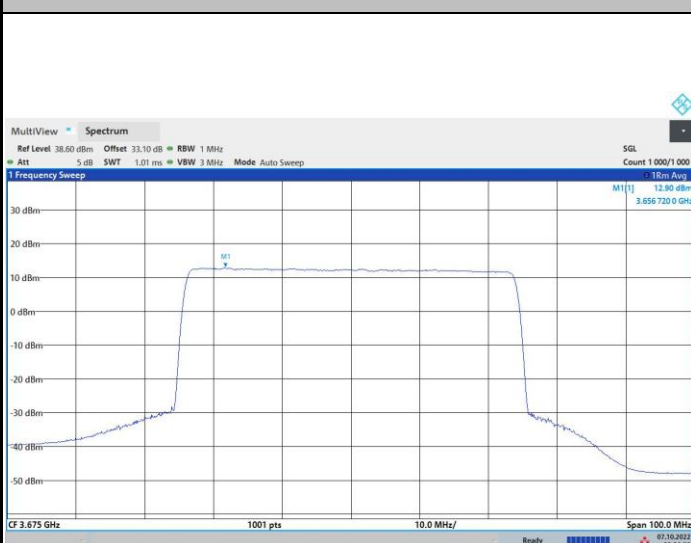
04:41:46 19.10.2022

16QAM



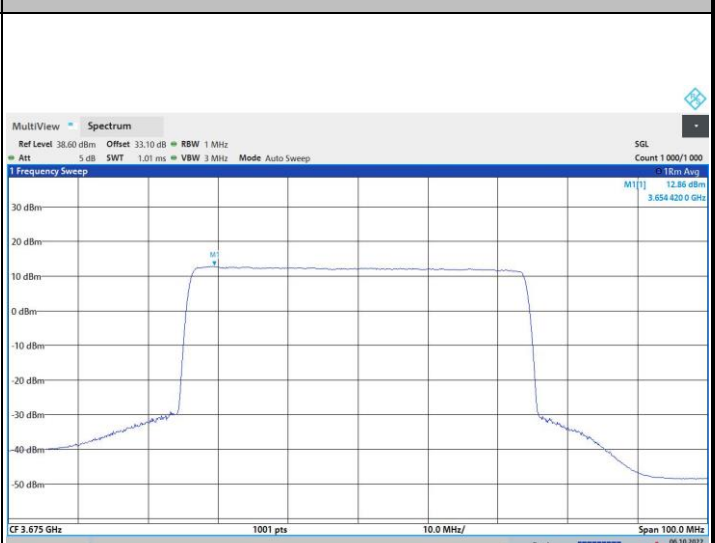
07:46:17 04.11.2022

64QAM



09:54:30 07.10.2022

256QAM

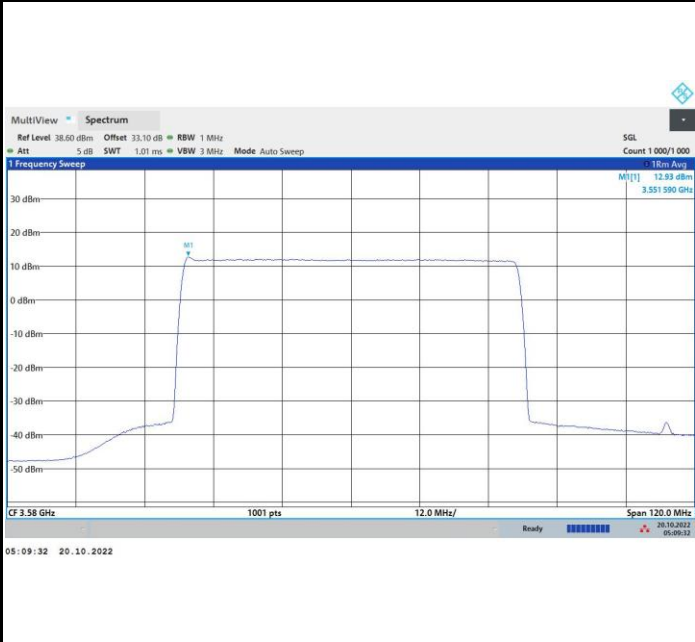


16:19:39 06.10.2022



FR1 n48 / 60MHz / Lowest Channel / PSD

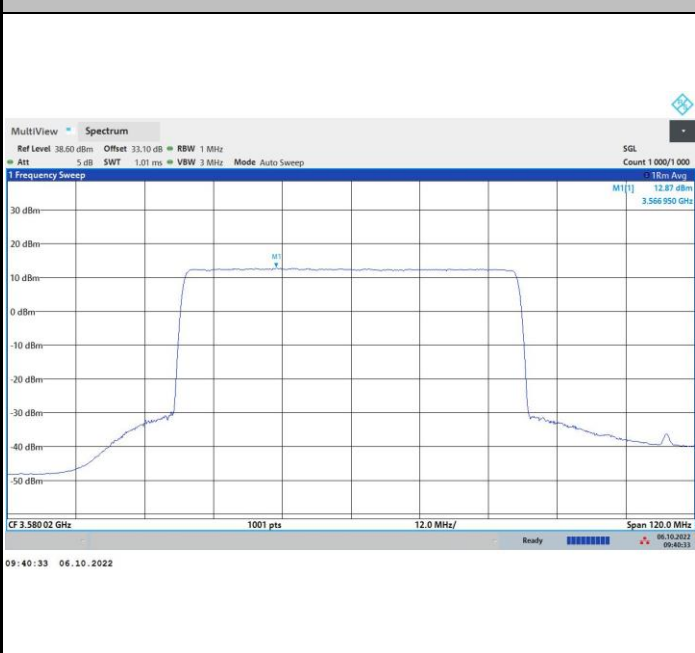
QPSK



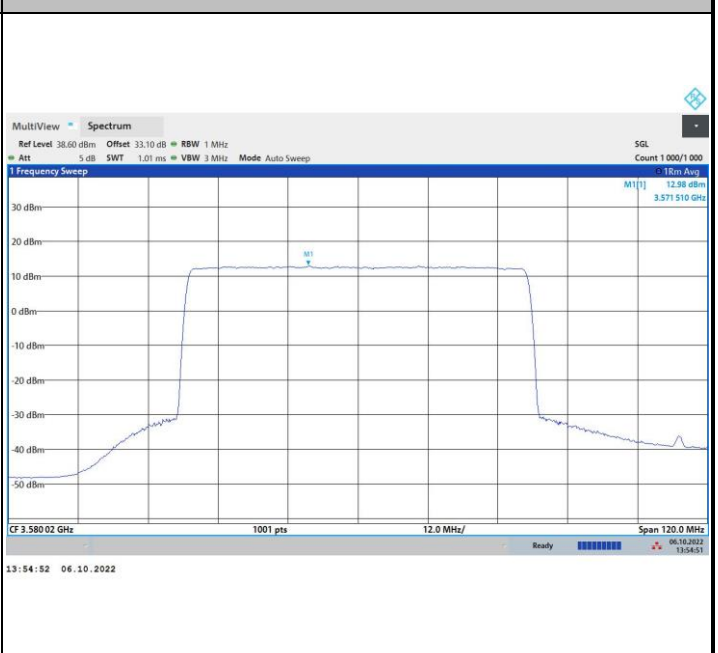
16QAM



64QAM



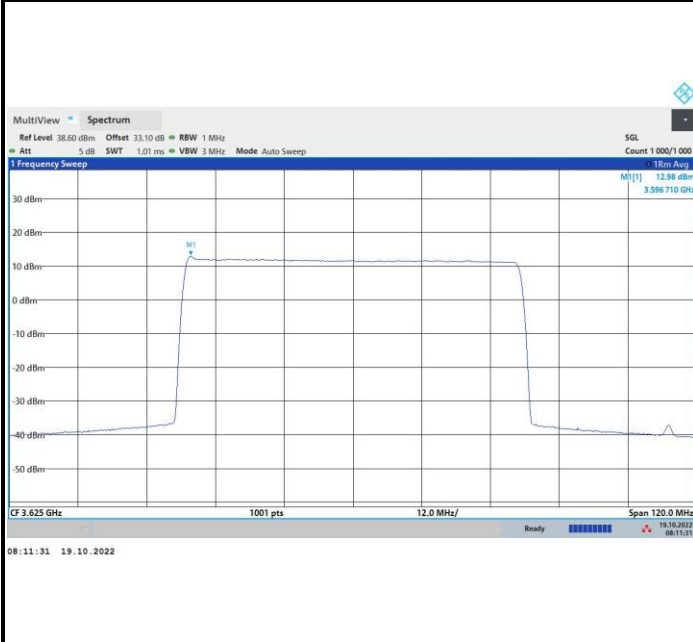
256QAM



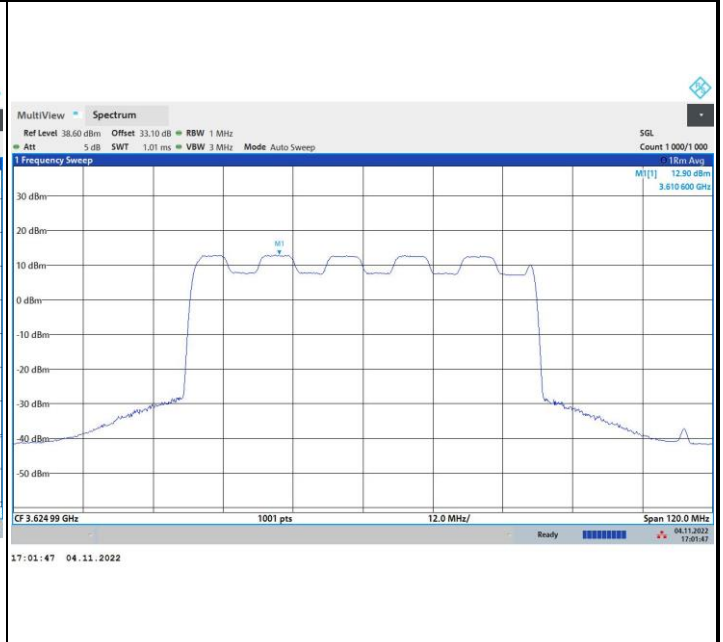


FR1 n48 / 60MHz / Middle Channel / PSD

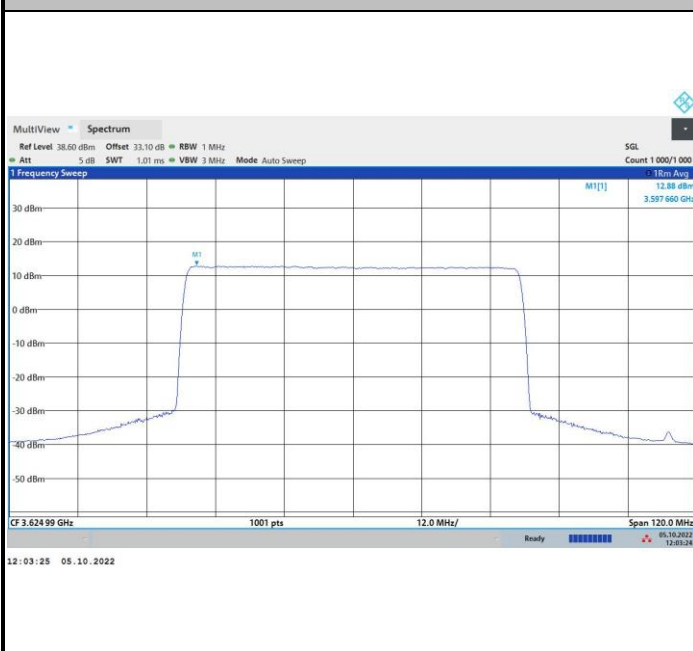
QPSK



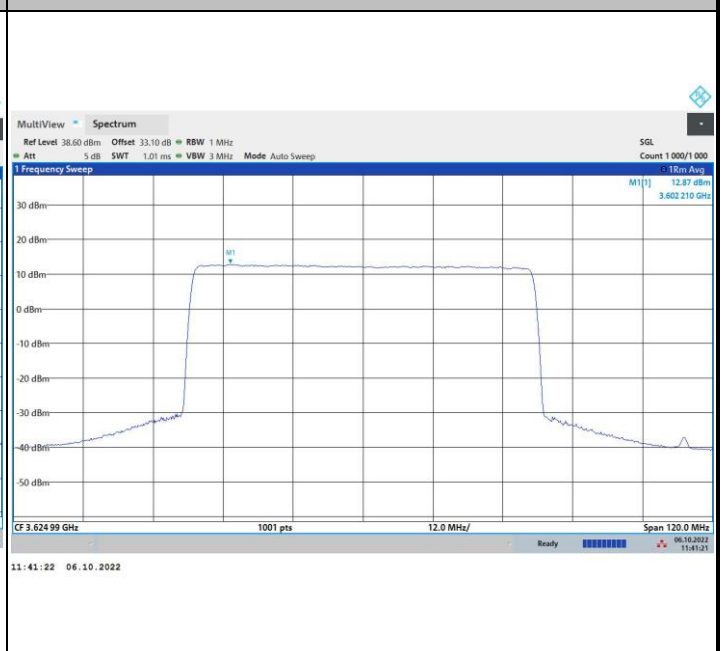
16QAM



64QAM



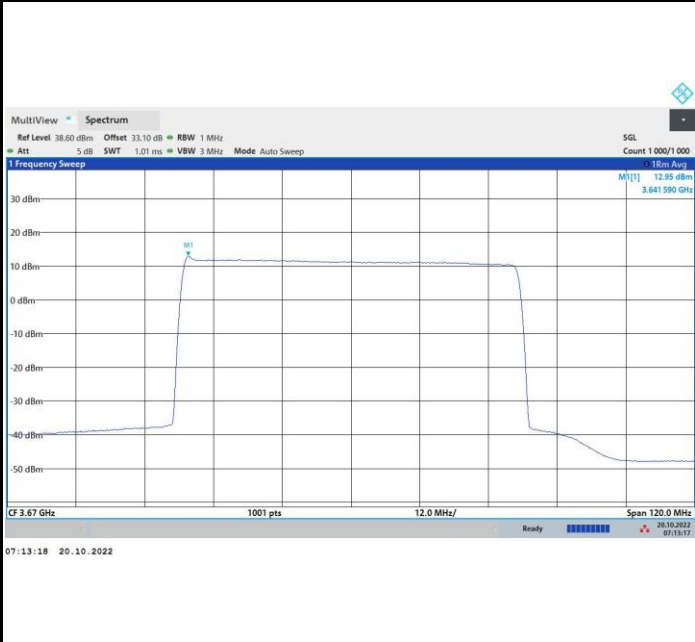
256QAM





FR1 n48 / 60MHz / Highest Channel / PSD

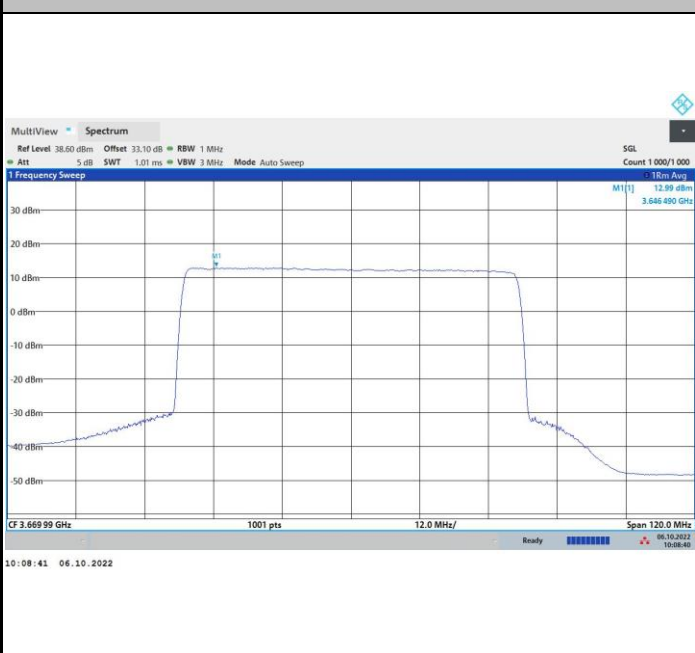
QPSK



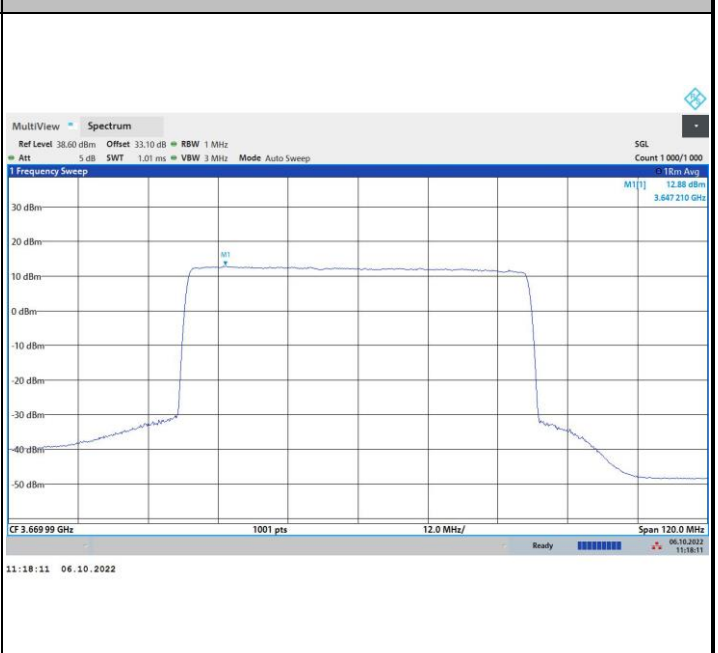
16QAM



64QAM



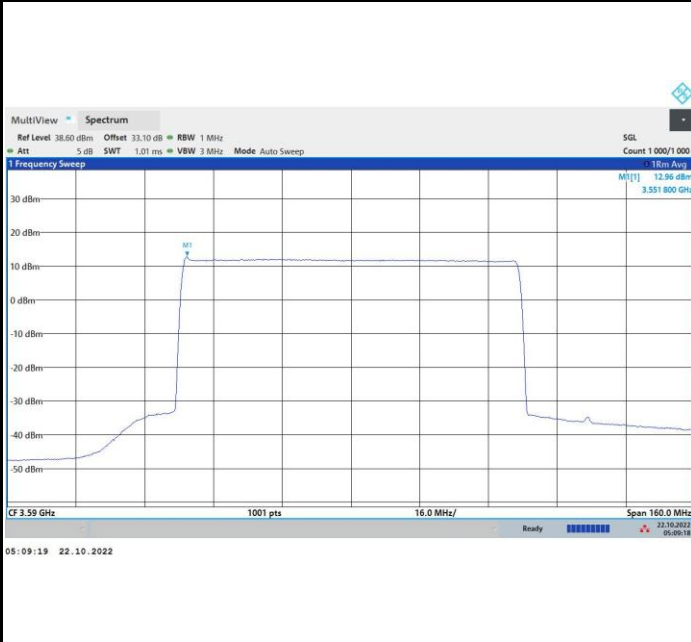
256QAM



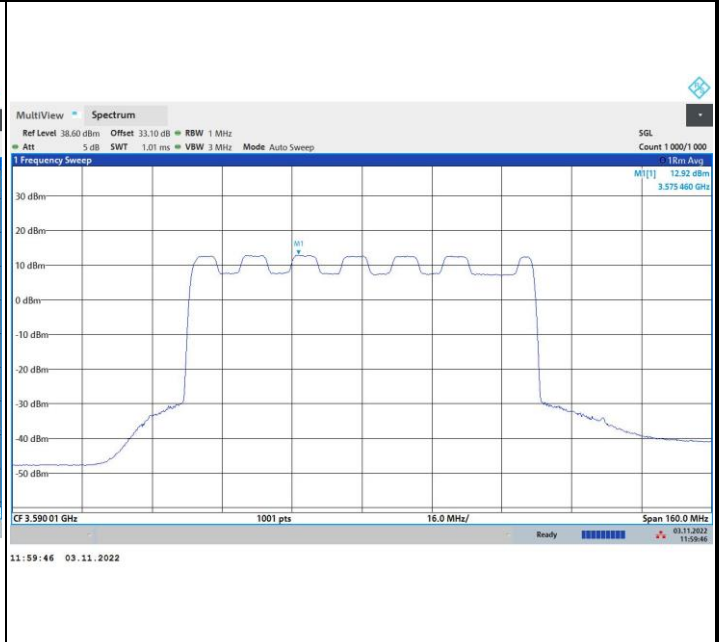


FR1 n48 / 80MHz / Lowest Channel / PSD

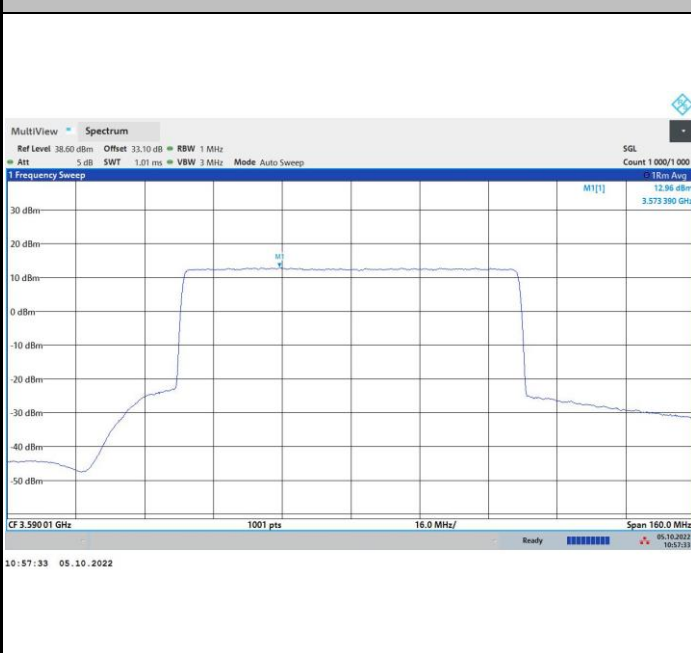
QPSK



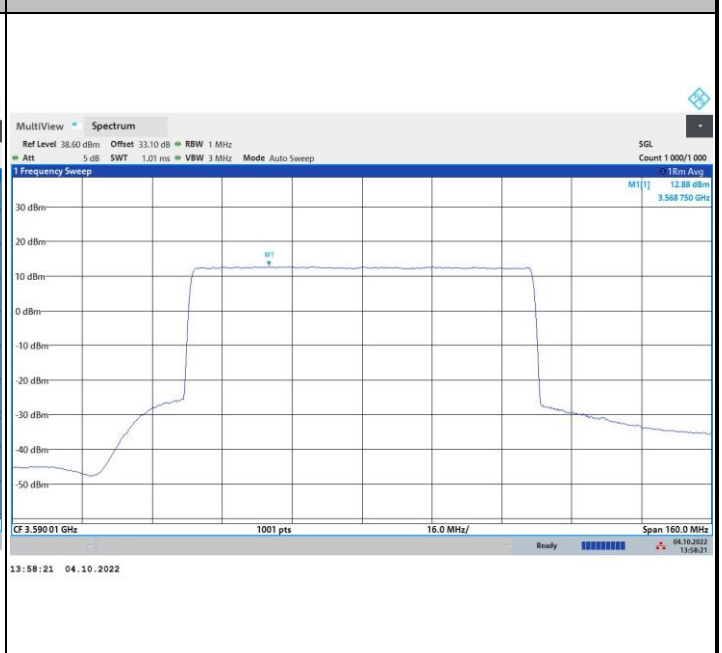
16QAM



64QAM



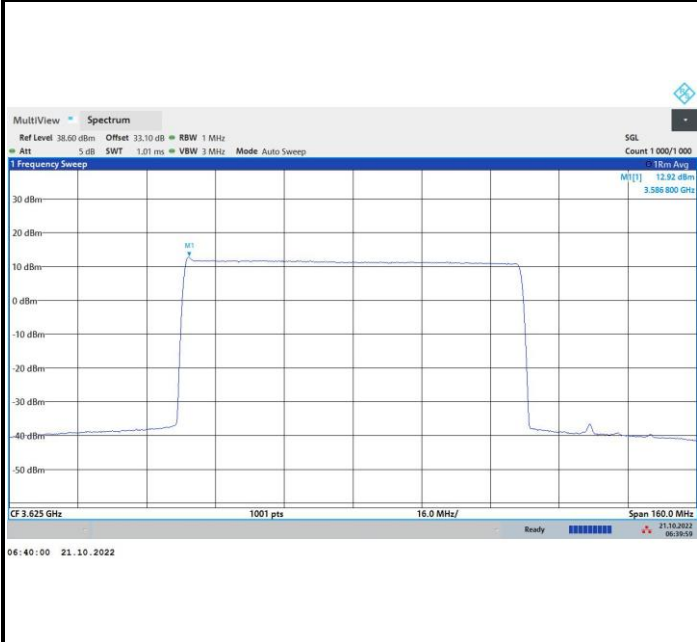
256QAM



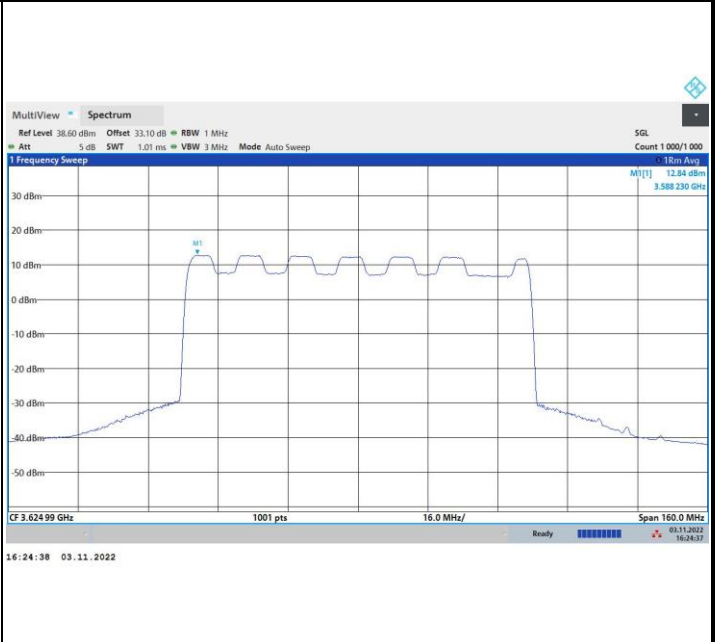


FR1 n48 / 80MHz / Middle Channel / PSD

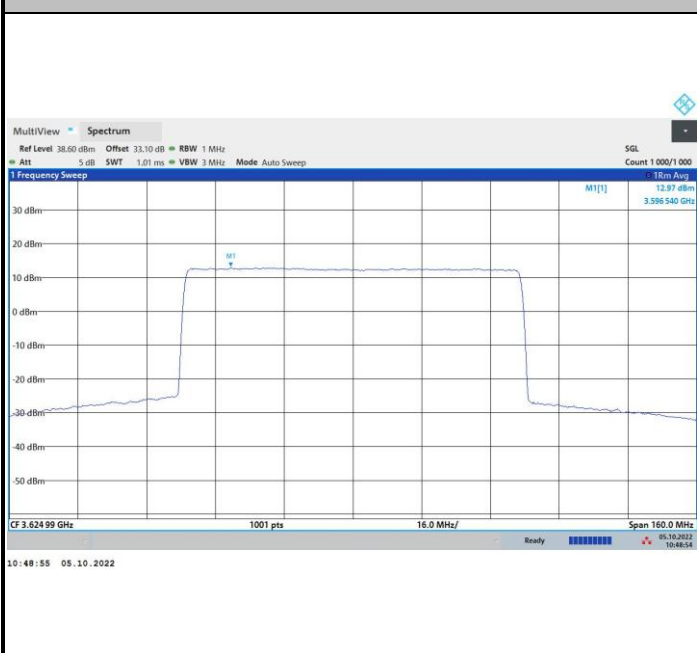
QPSK



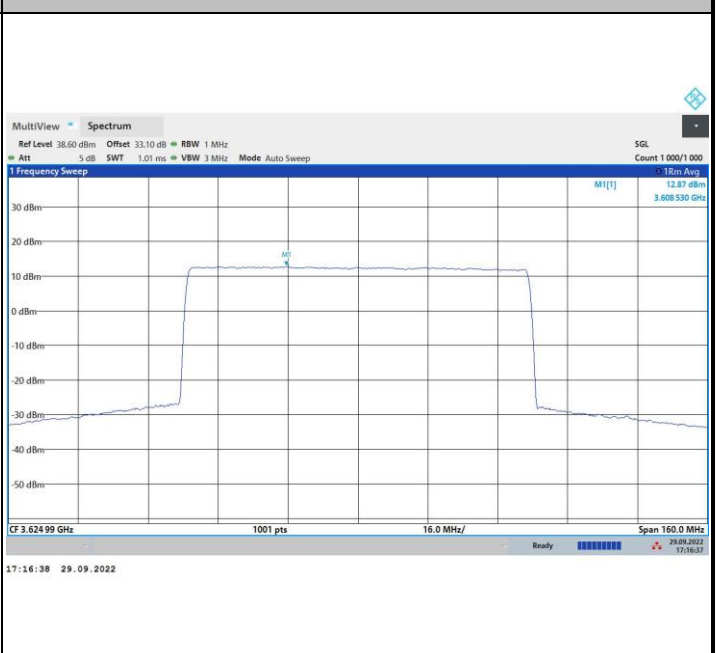
16QAM



64QAM



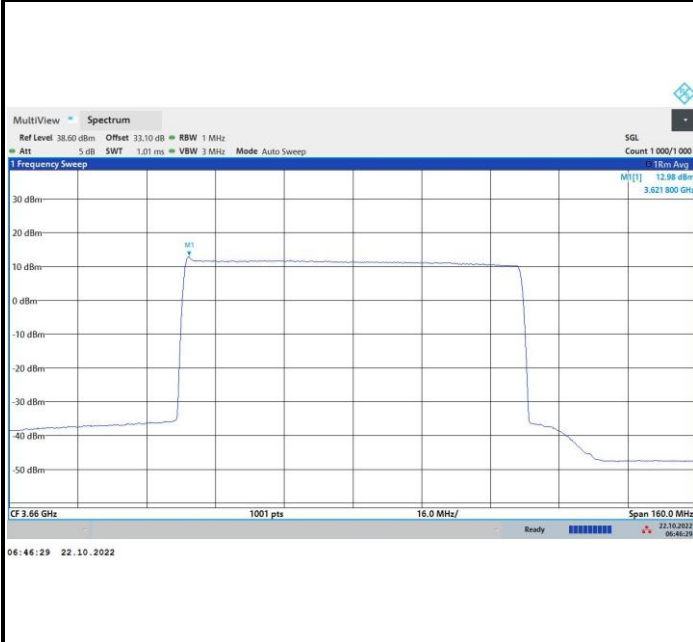
256QAM



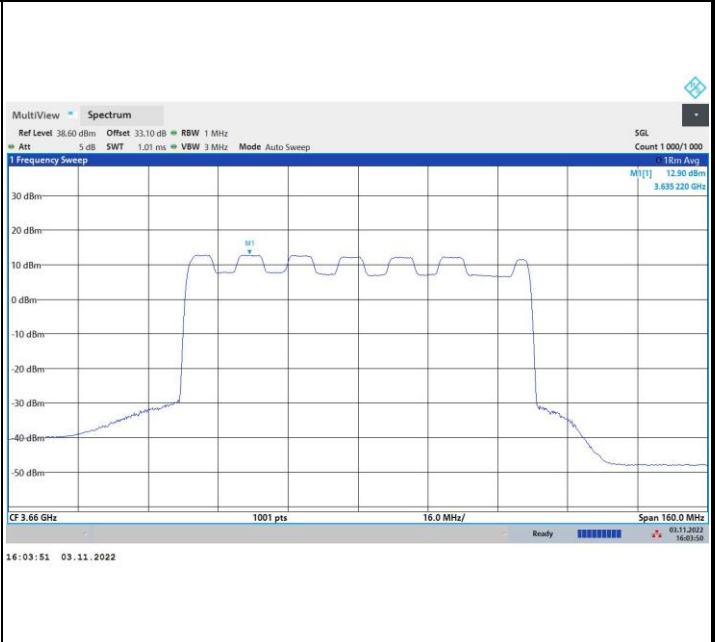


FR1 n48 / 80MHz / Highest Channel / PSD

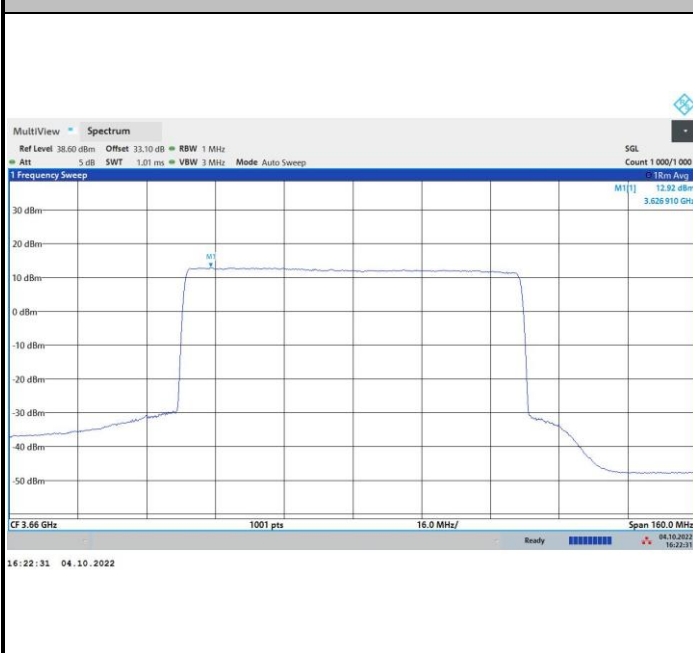
QPSK



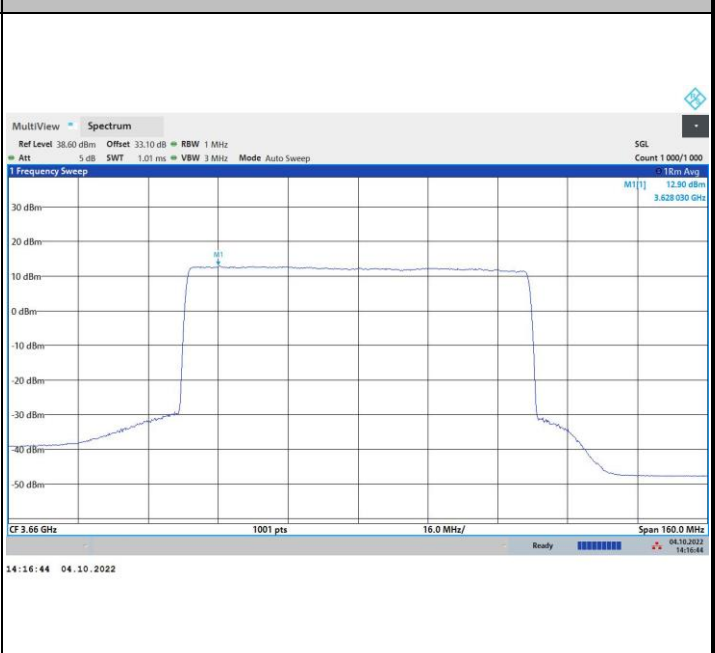
16QAM



64QAM



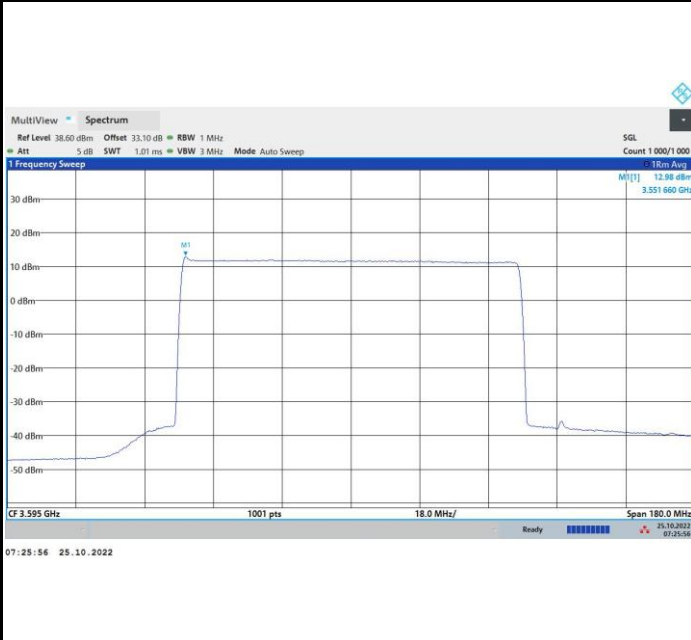
256QAM



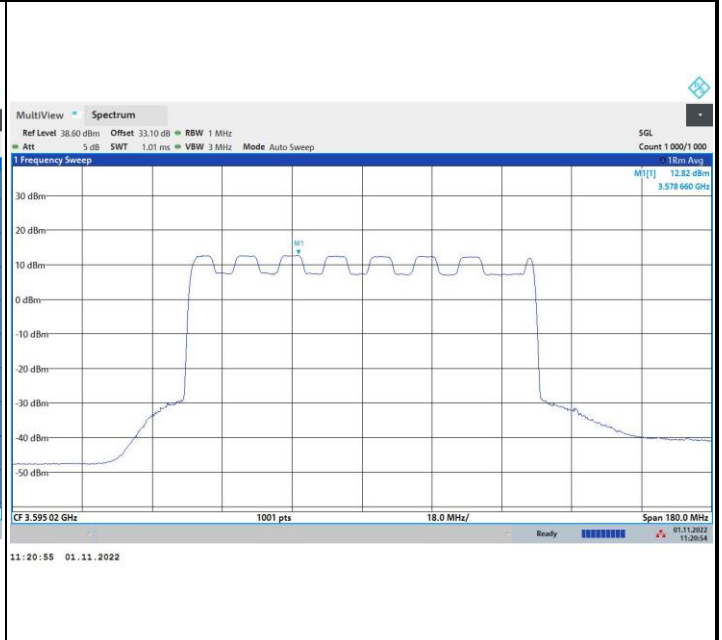


FR1 n48 / 90MHz / Lowest Channel / PSD

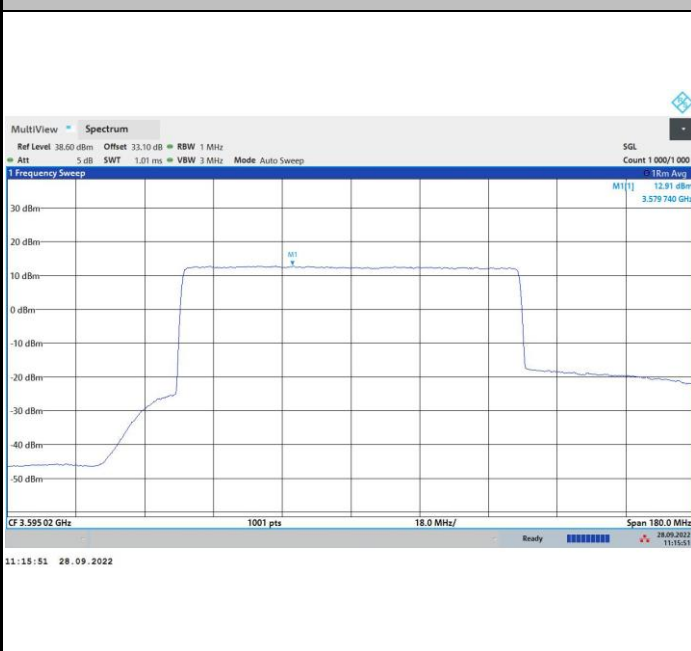
QPSK



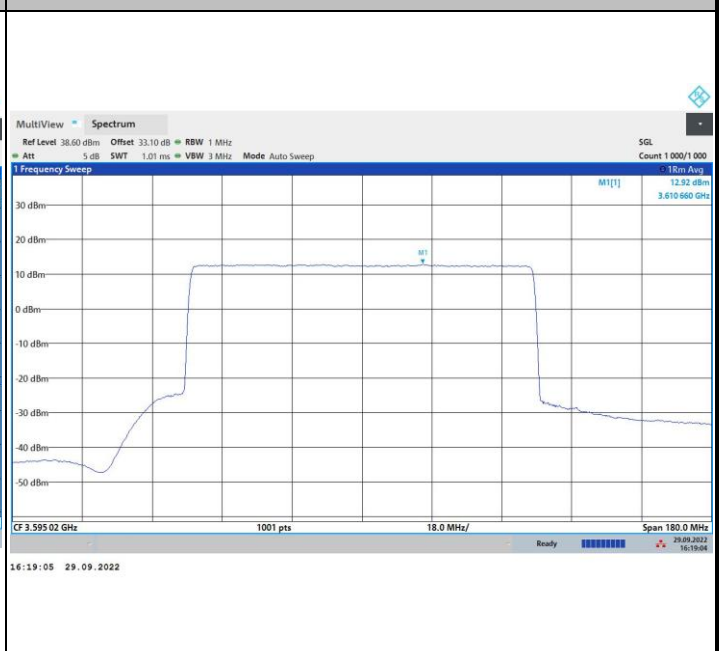
16QAM



64QAM



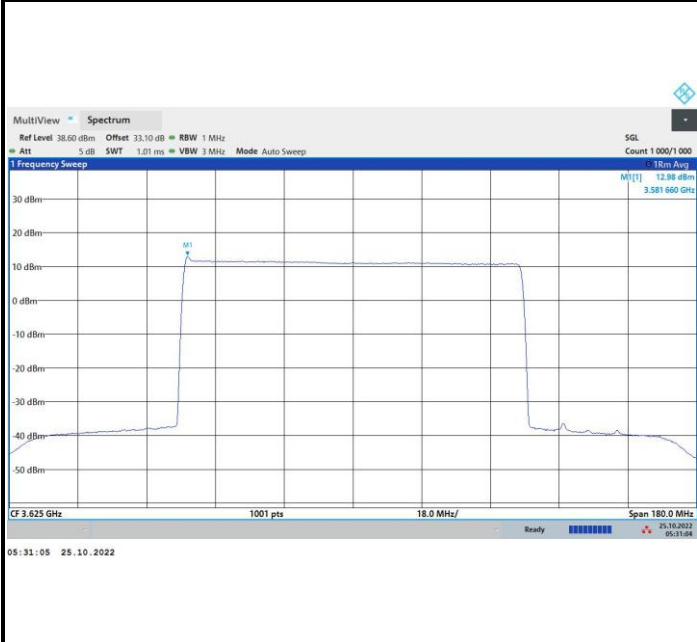
256QAM



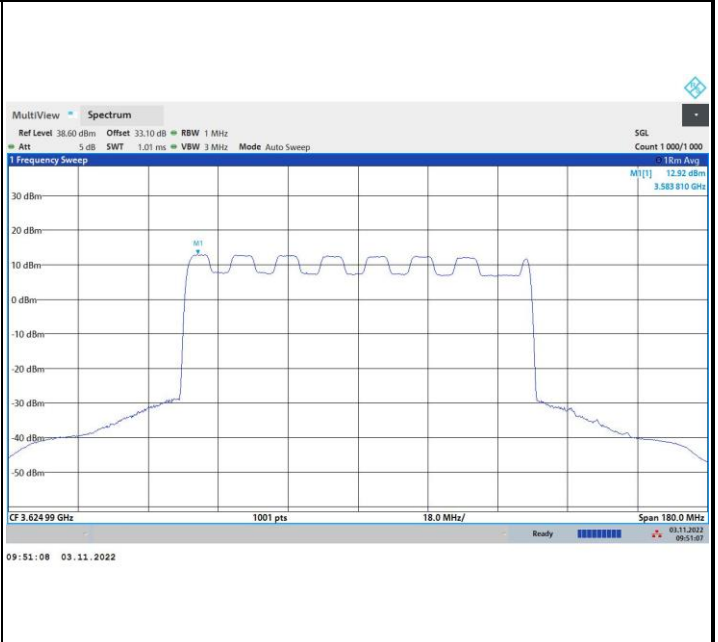


FR1 n48 / 90MHz / Middle Channel / PSD

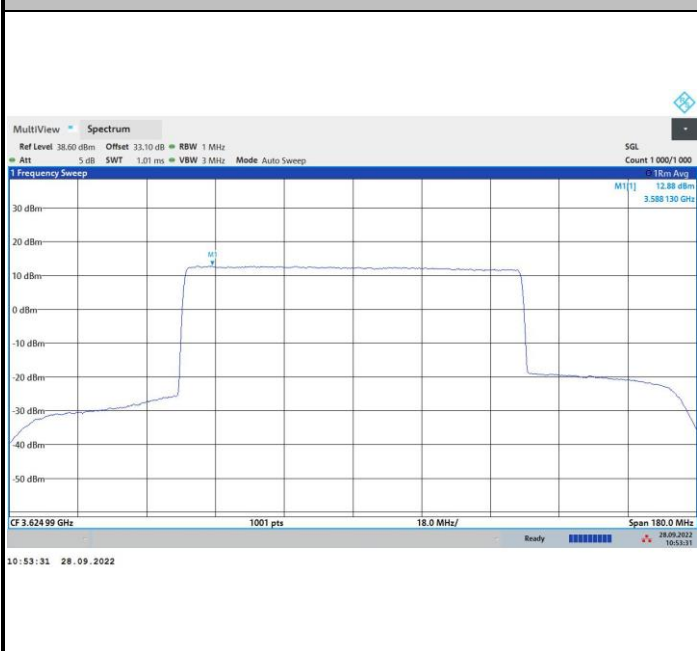
QPSK



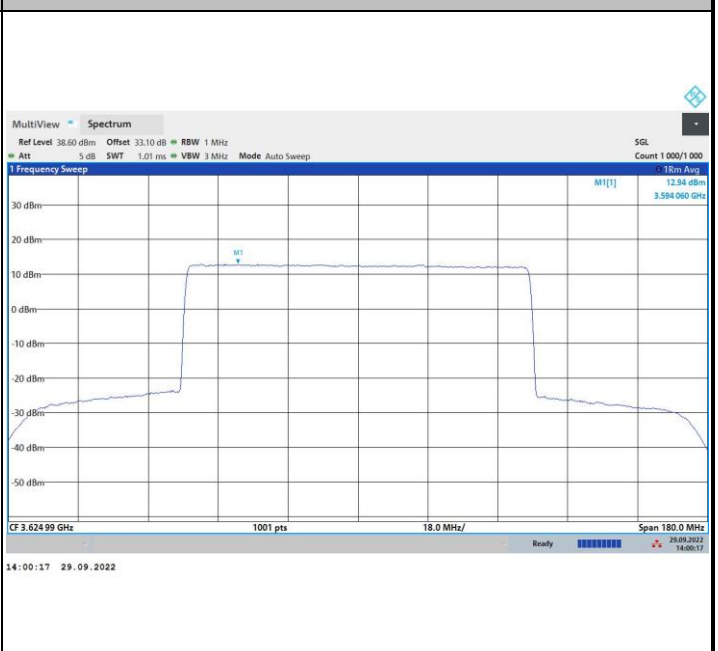
16QAM



64QAM



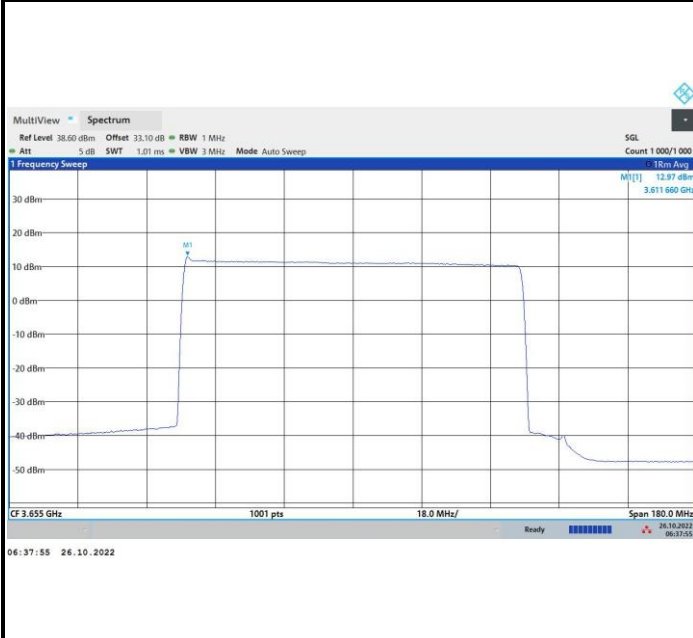
256QAM





FR1 n48 / 90MHz / Highest Channel / PSD

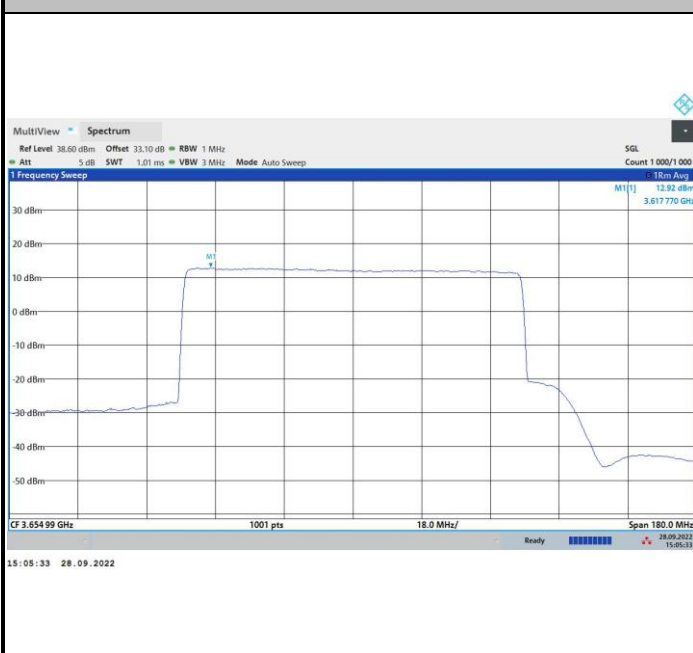
QPSK



16QAM



64QAM



256QAM

