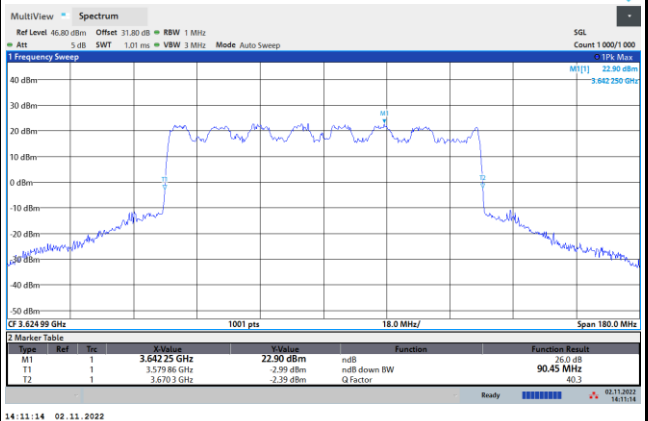
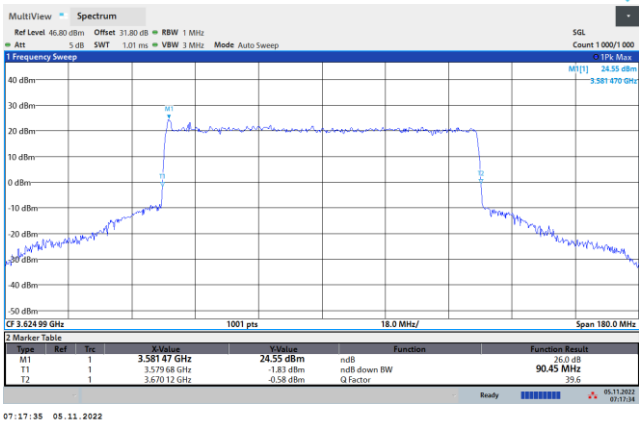




FR1 n48 / 90MHz / Middle Channel / 26dB BW

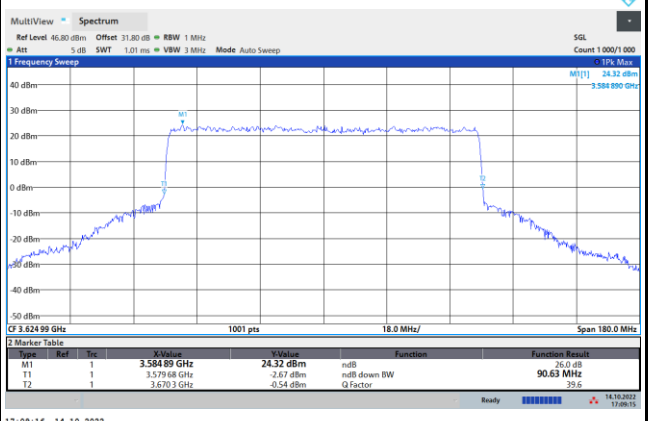
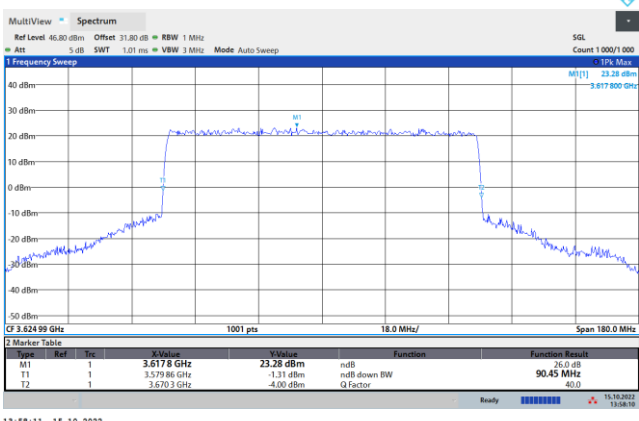
QPSK

16QAM



64QAM

256QAM

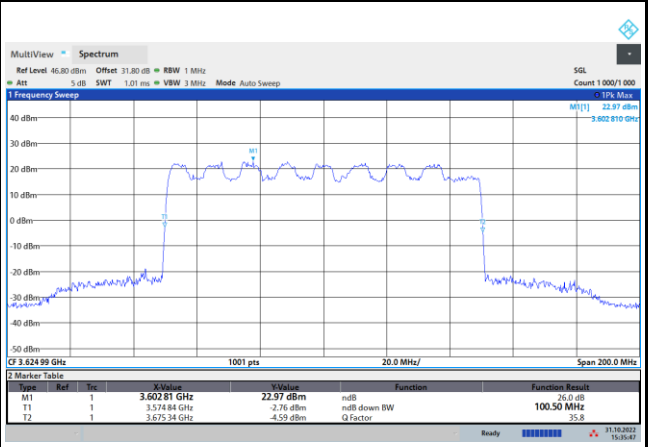
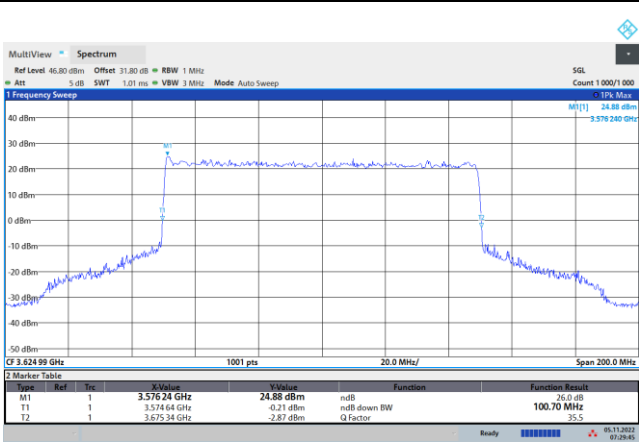




FR1 n48 / 100MHz / Middle Channel / 26dB BW

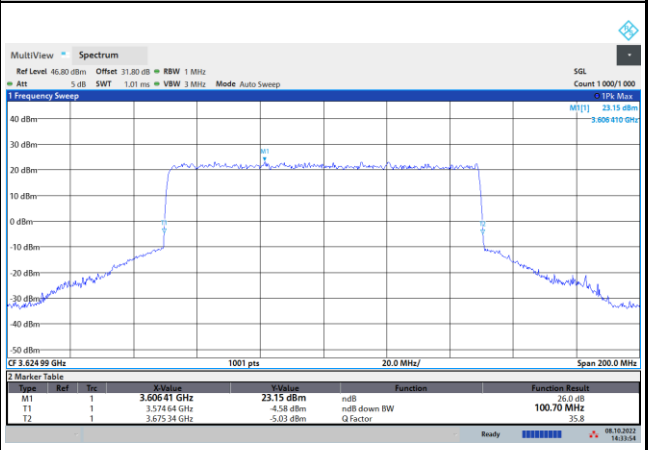
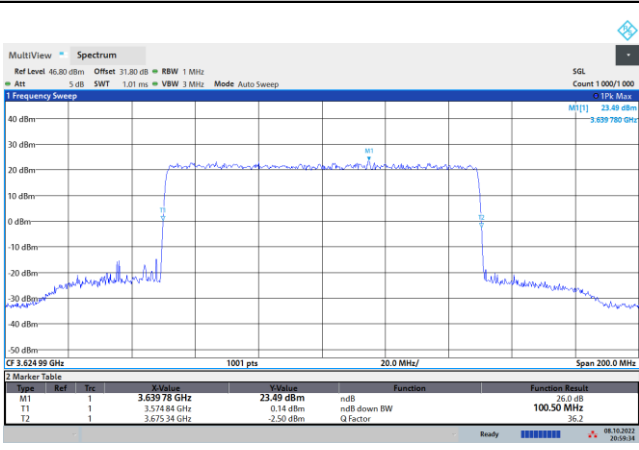
QPSK

16QAM



64QAM

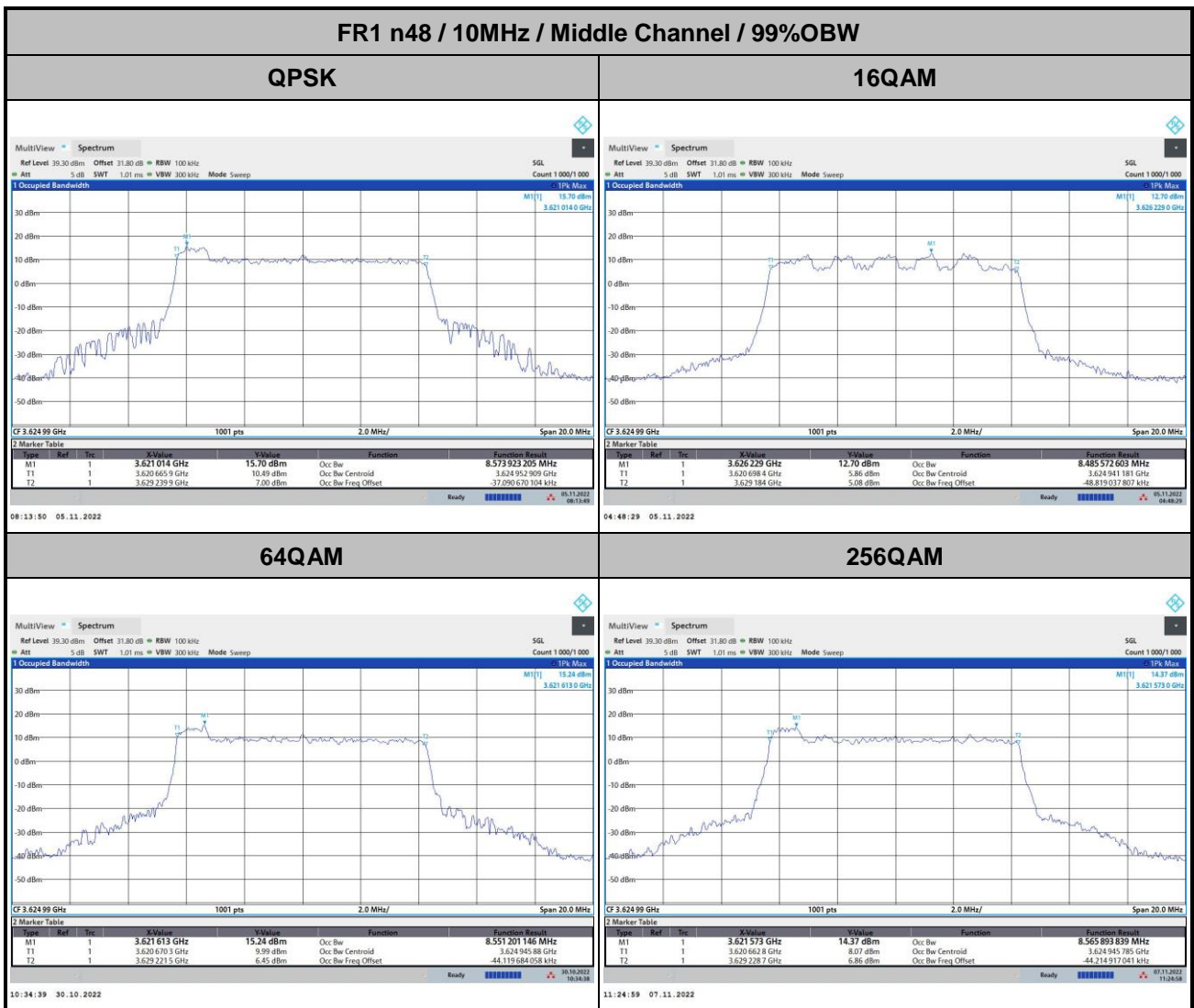
256QAM





Occupied Bandwidth

Mode	FR1 n48 : 99%OBW (MHz)							
	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.57	8.48	18.27	18.31	38.34	38.12	47.79	47.58
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.55	8.56	18.26	18.27	37.91	37.93	47.40	47.47
BW	60MHz		80MHz		90MHz		100MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	58.15	57.76	77.75	77.42	87.86	87.58	97.66	97.03
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	57.77	57.75	77.19	77.35	87.21	87.29	97.12	97.18

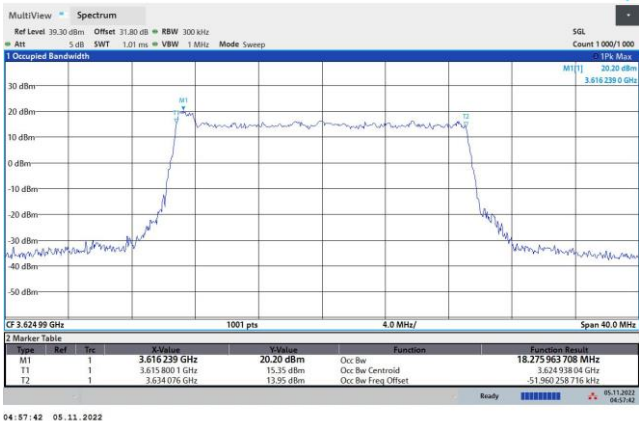




FR1 n48 / 20MHz / Middle Channel / 99%OBW

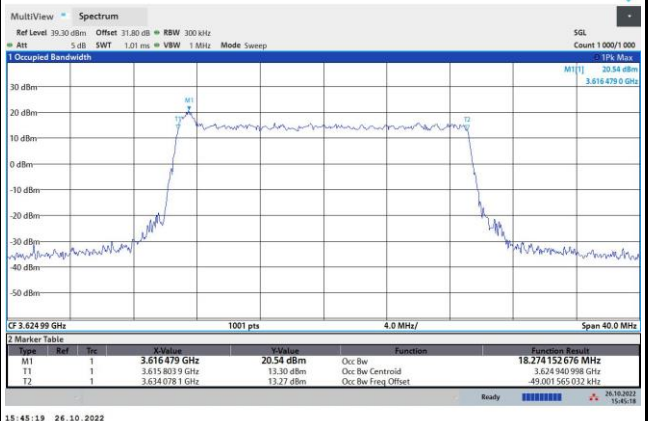
QPSK

16QAM



64QAM

256QAM

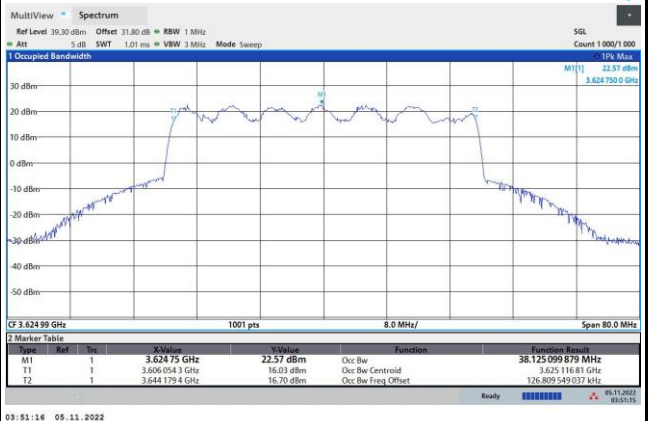
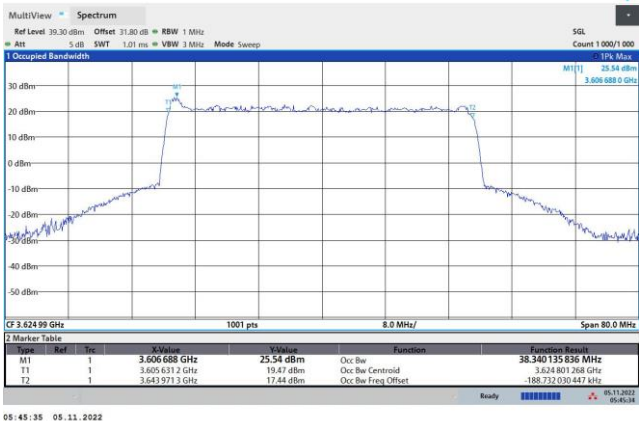




FR1 n48 / 40MHz / Middle Channel / 99%OBW

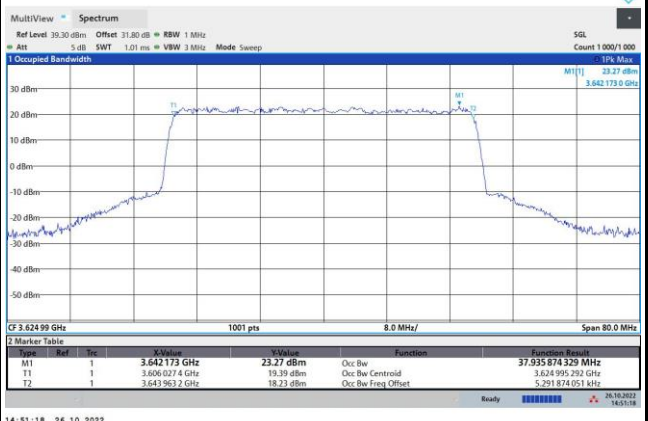
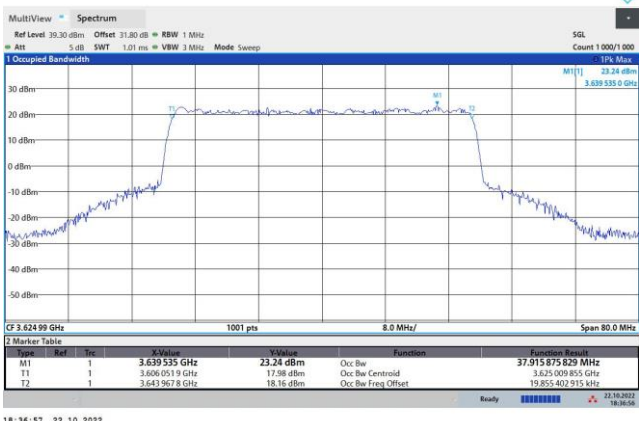
QPSK

16QAM



64QAM

256QAM

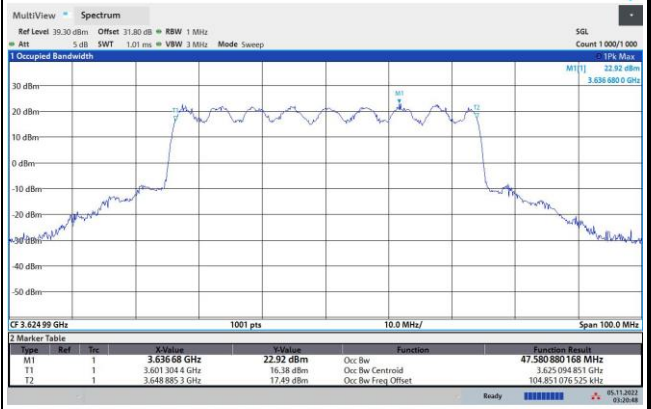
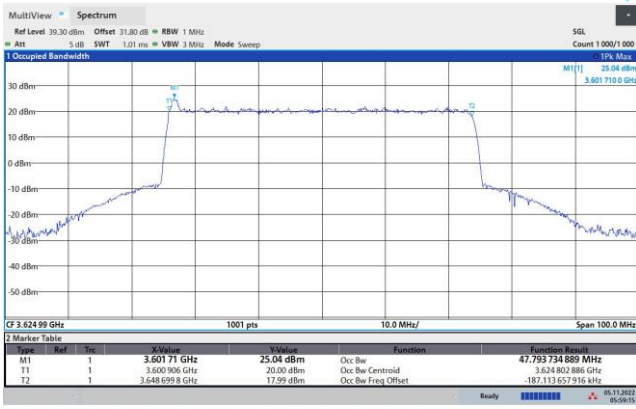




FR1 n48 / 50MHz / Middle Channel / 99%OBW

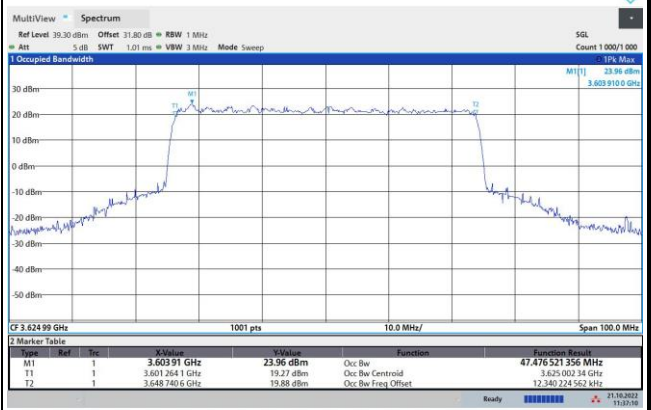
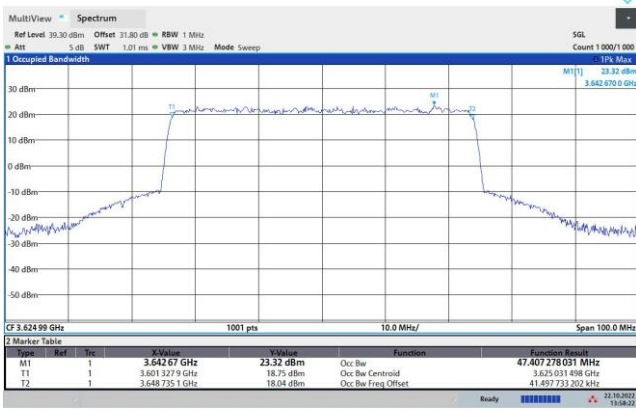
QPSK

16QAM



64QAM

256QAM

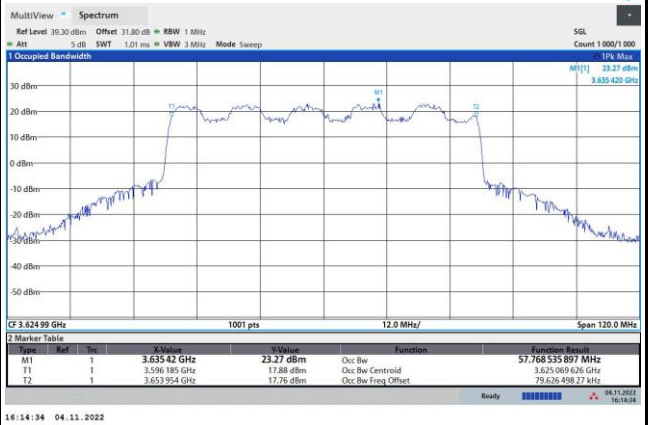
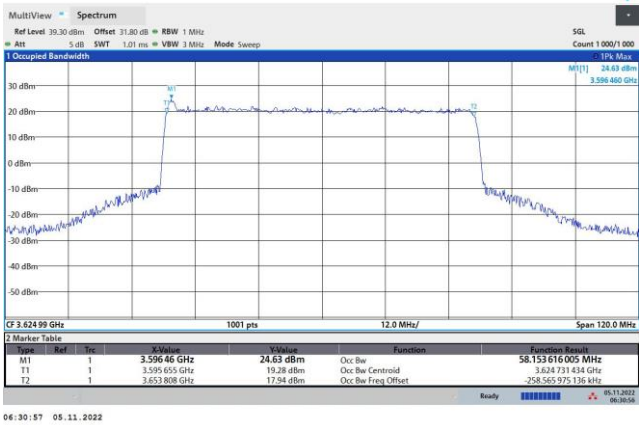




FR1 n48 / 60MHz / Middle Channel / 99%OBW

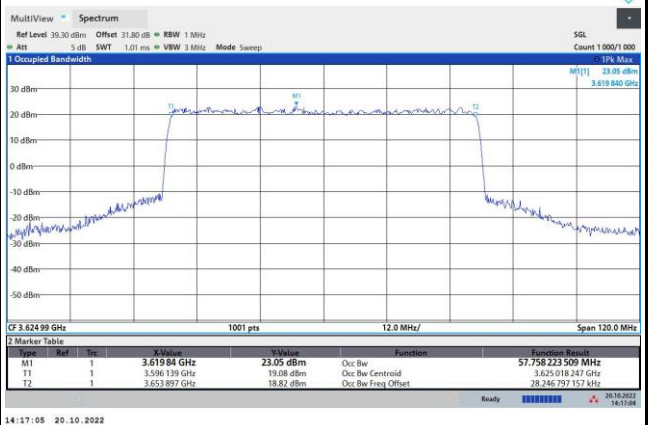
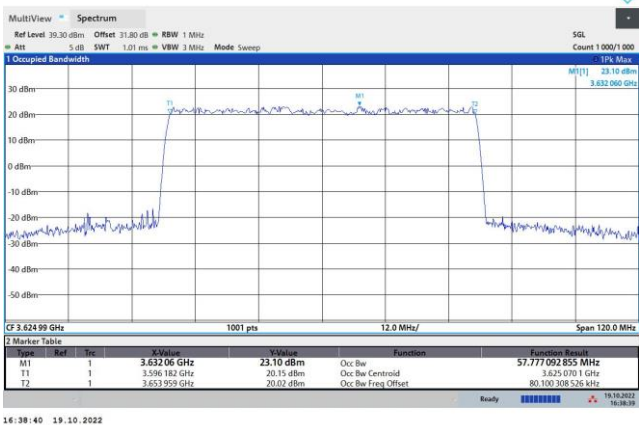
QPSK

16QAM



64QAM

256QAM

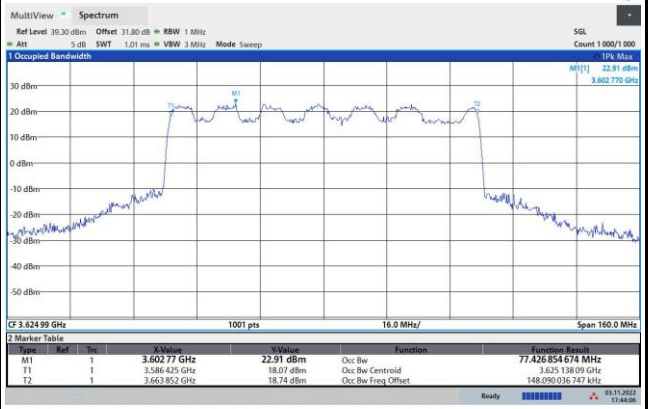
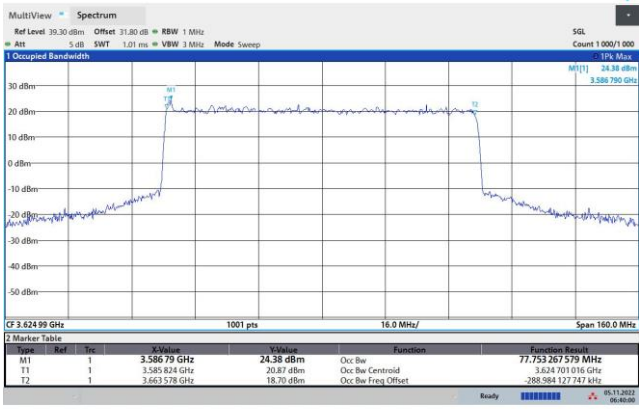




FR1 n48 / 80MHz / Middle Channel / 99%OBW

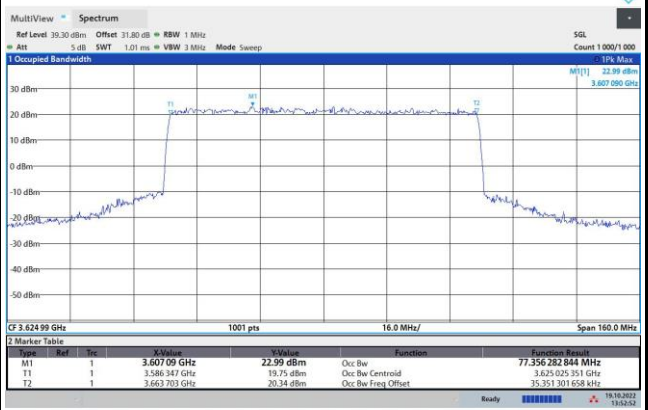
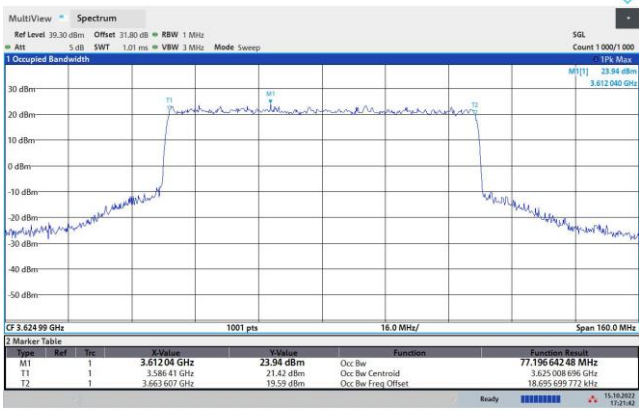
QPSK

16QAM



64QAM

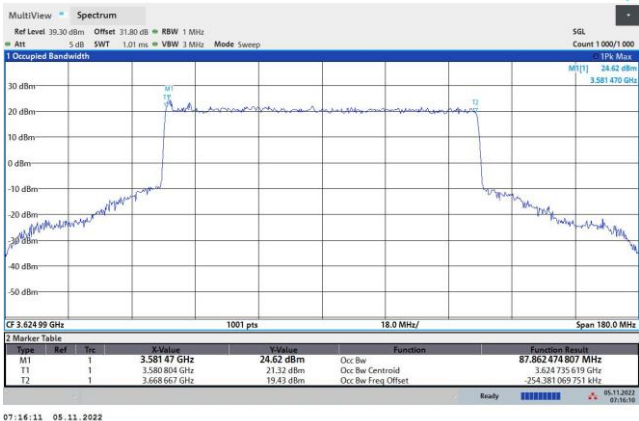
256QAM



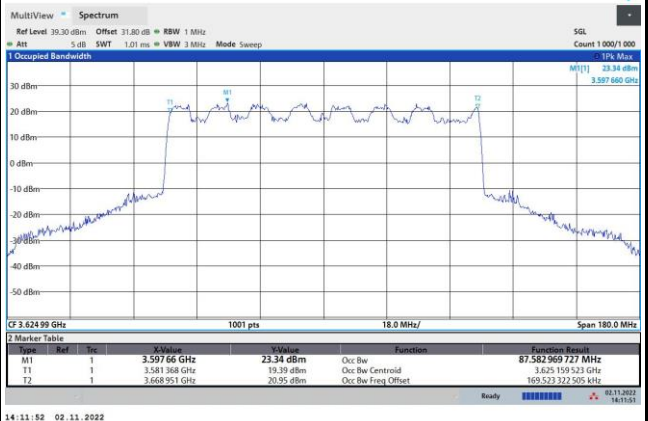


FR1 n48 / 90MHz / Middle Channel / 99%OBW

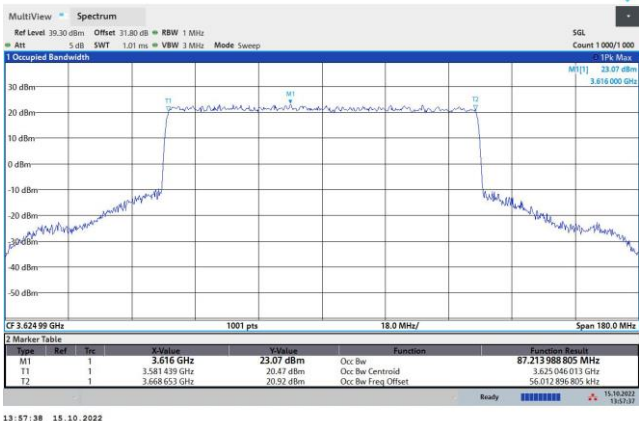
QPSK



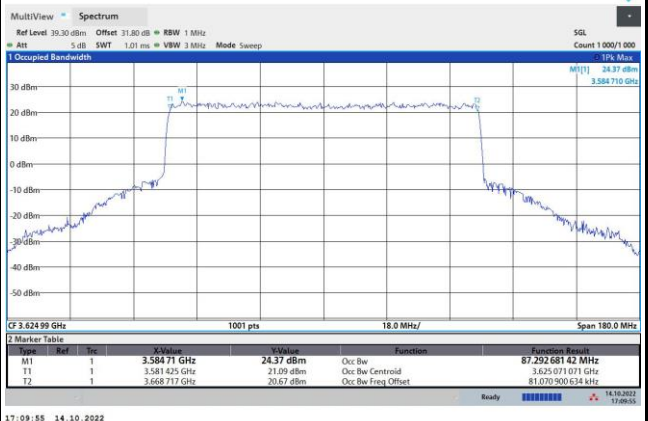
16QAM



64QAM



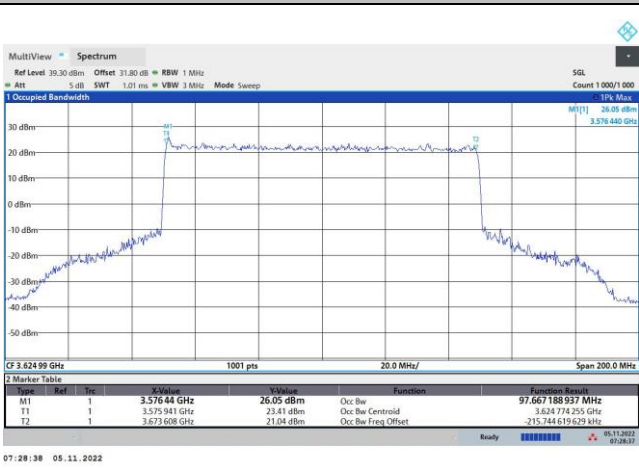
256QAM



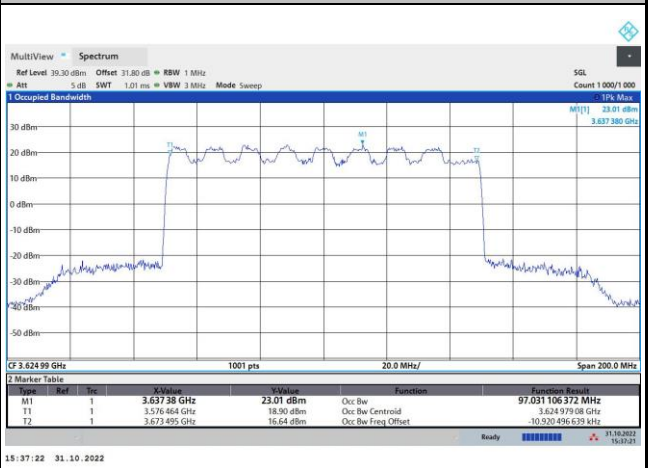


FR1 n48 / 100MHz / Middle Channel / 99%OBW

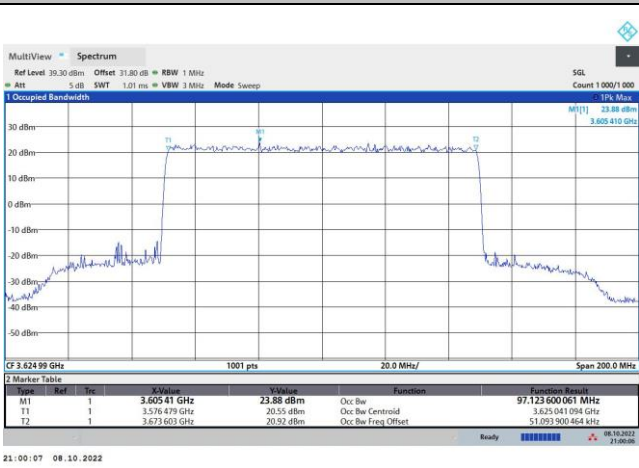
QPSK



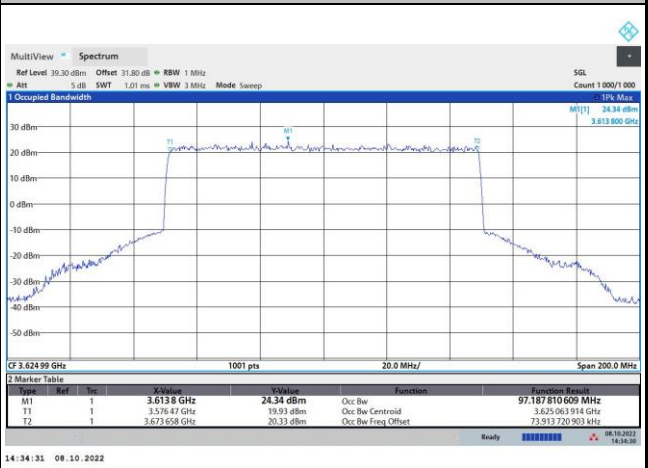
16QAM



64QAM



256QAM



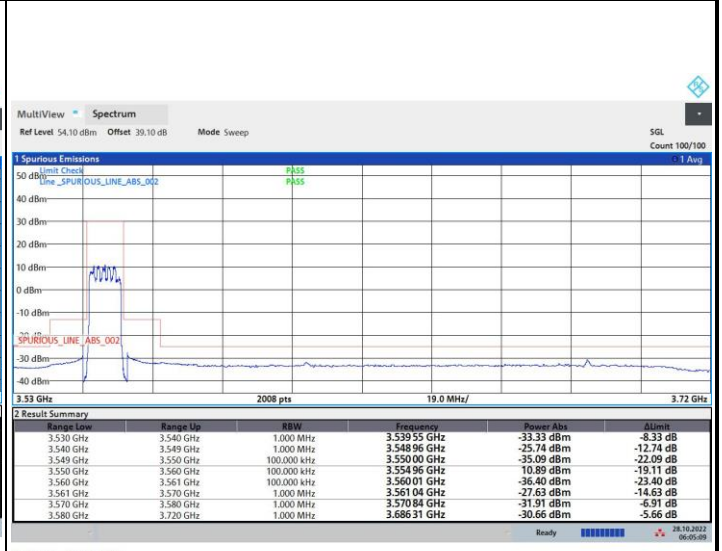
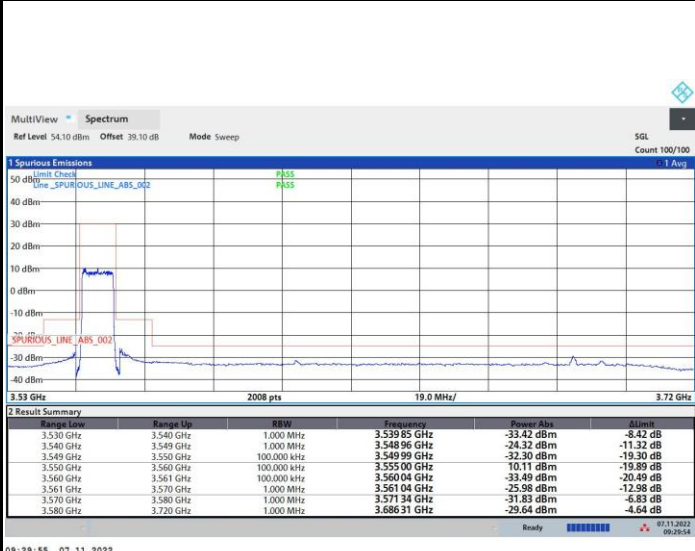


Unwanted Emission (MASK)

FR1 n48 / 10MHz / Lowest Channel / MASK

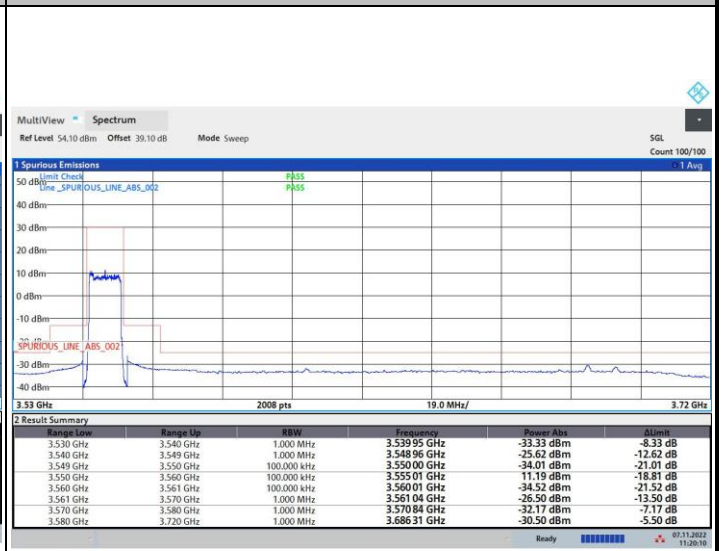
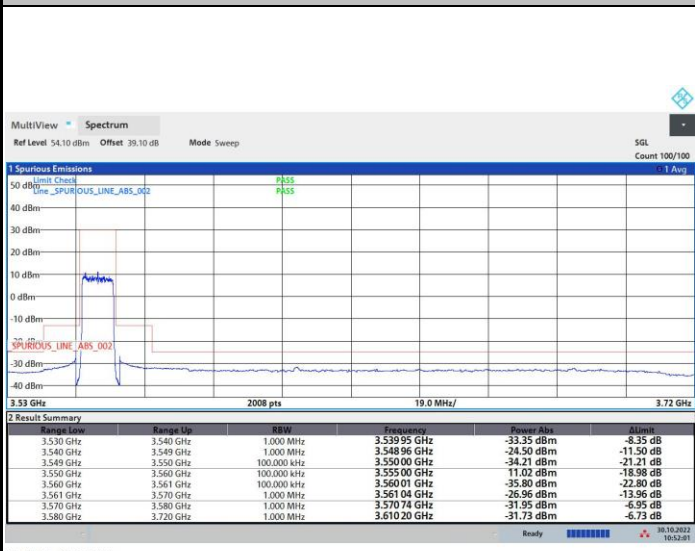
QPSK

16QAM



64QAM

256QAM

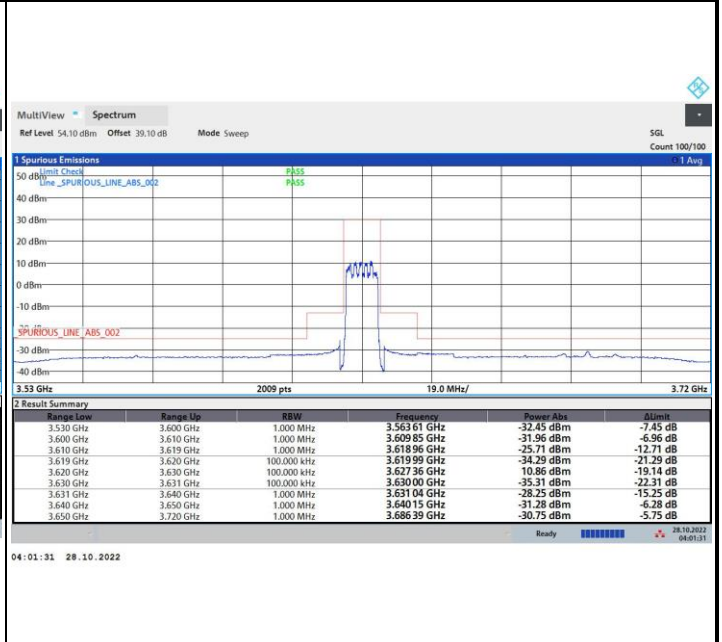
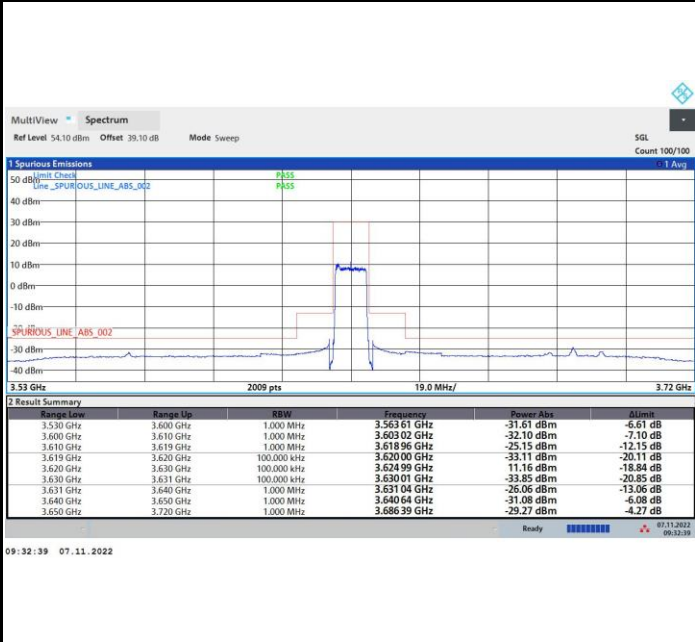




FR1 n48 / 10MHz / Middle Channel / MASK

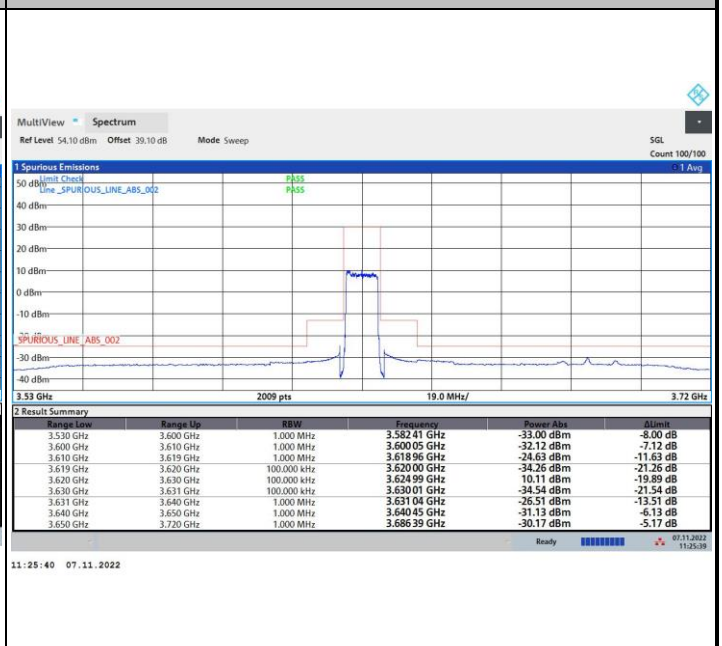
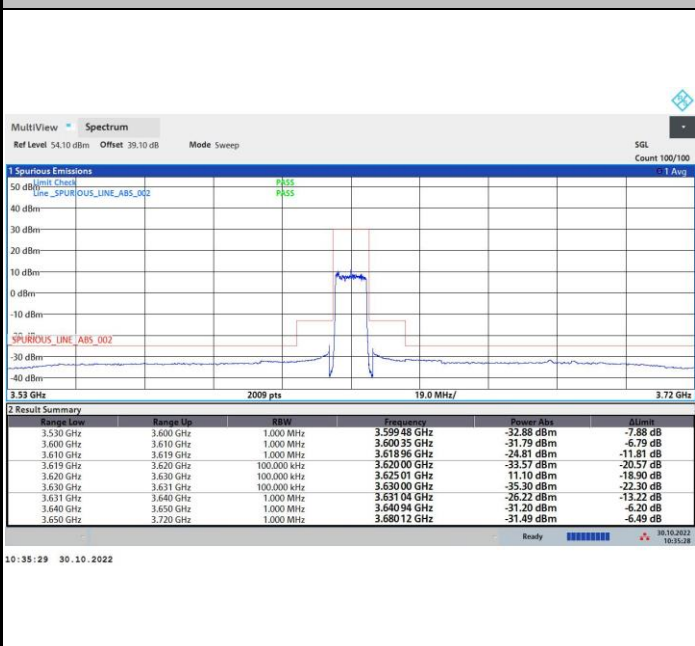
QPSK

16QAM



64QAM

256QAM

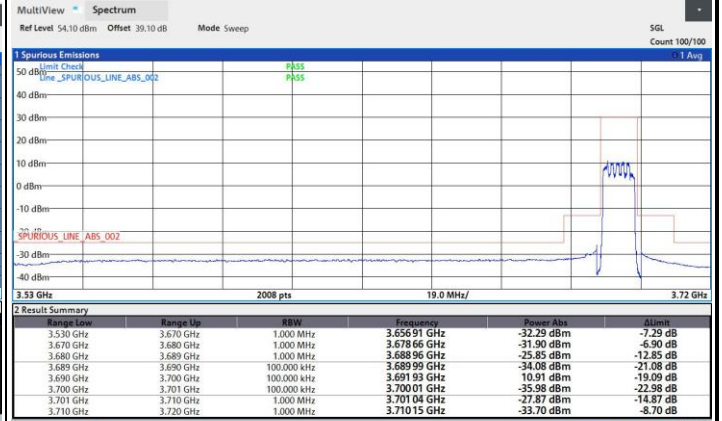
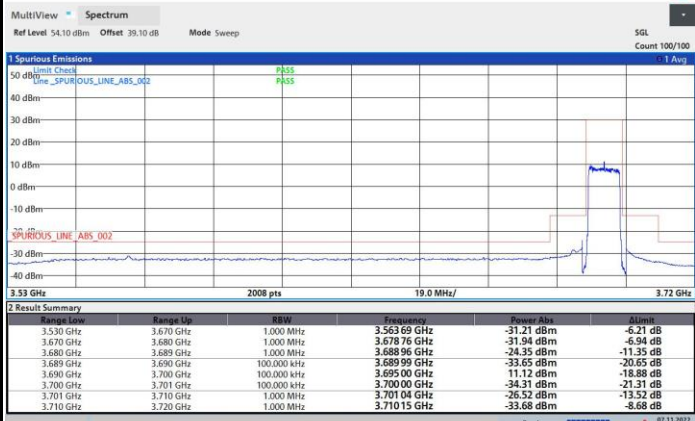




FR1 n48 / 10MHz / Highest Channel / MASK

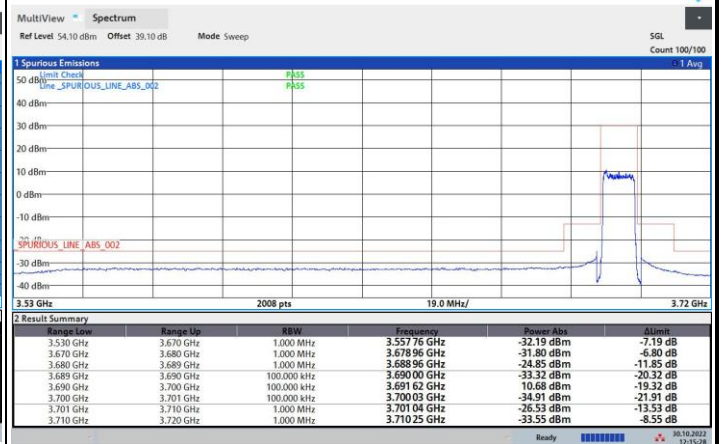
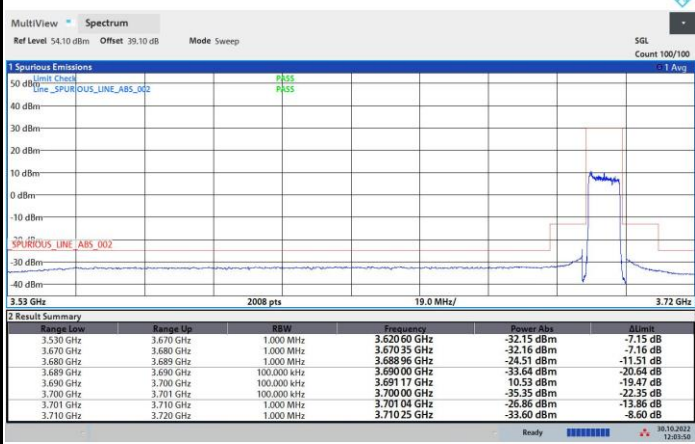
QPSK

16QAM



64QAM

256QAM

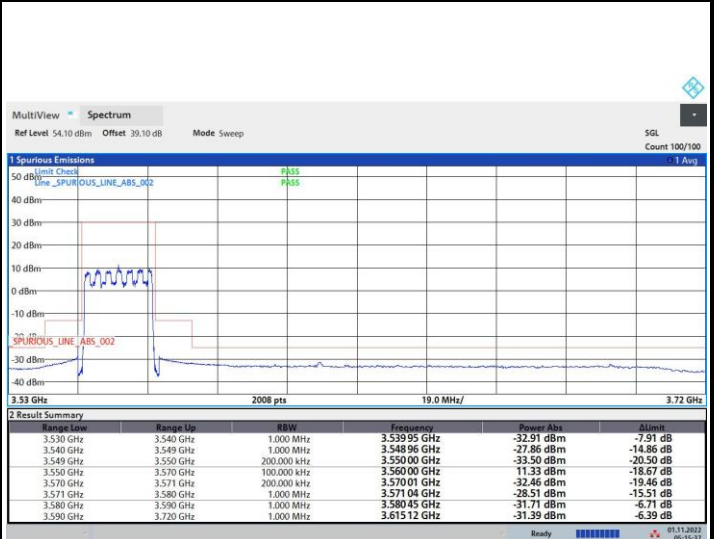
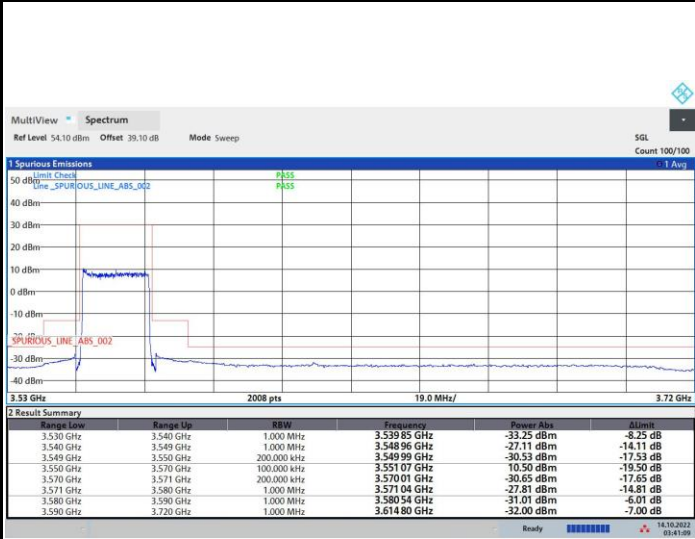




FR1 n48 / 20MHz / Lowest Channel / MASK

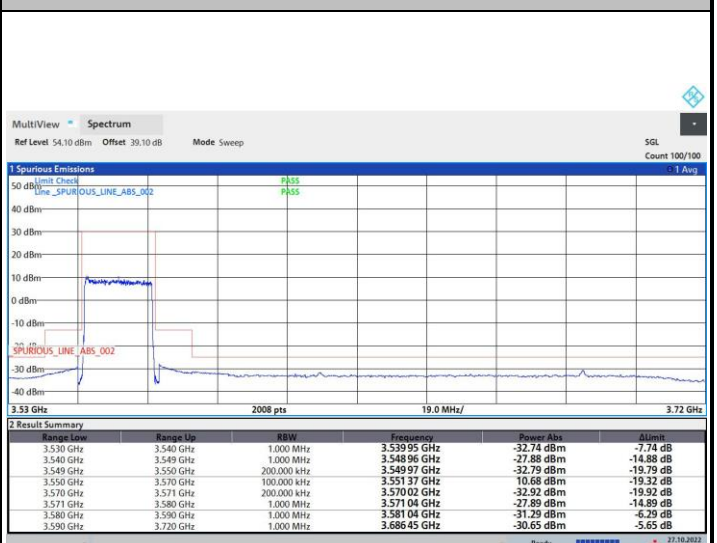
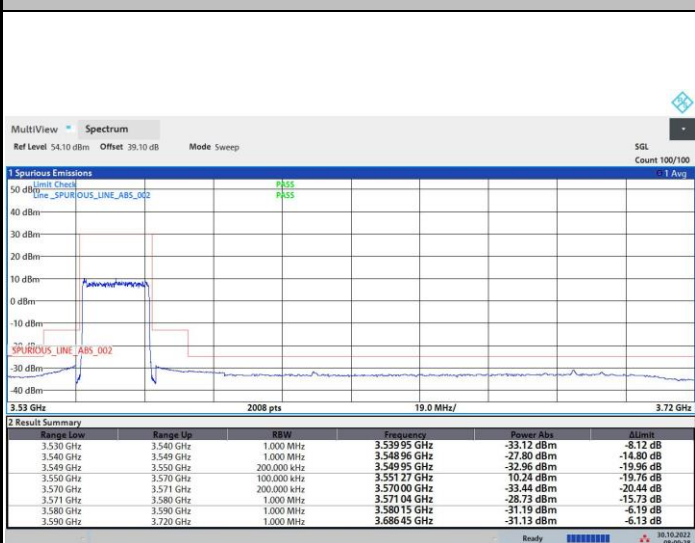
QPSK

16QAM



64QAM

256QAM

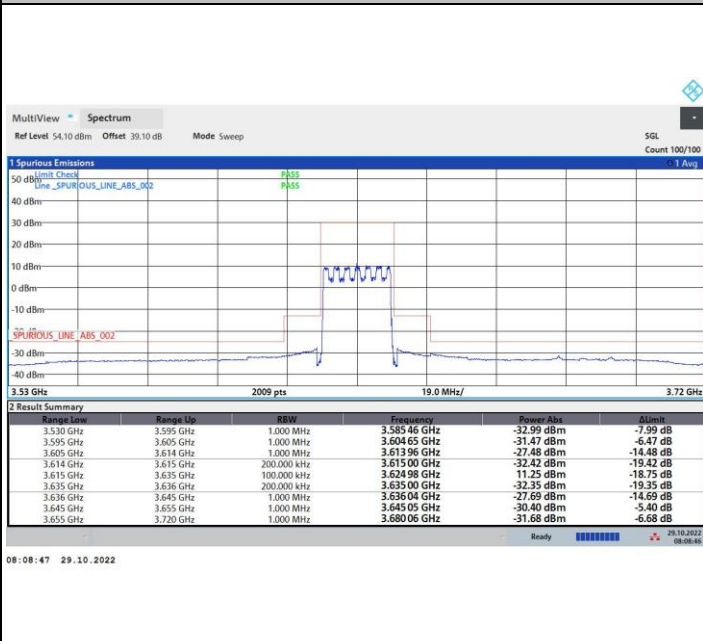
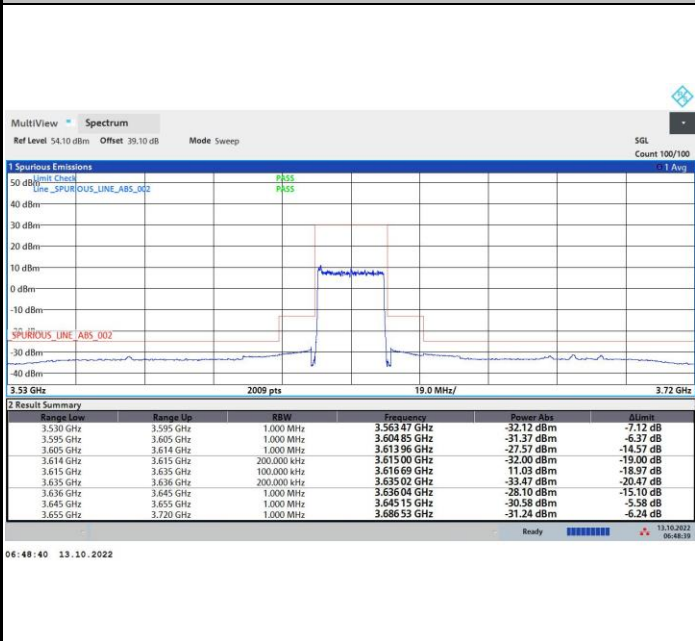




FR1 n48 / 20MHz / Middle Channel / MASK

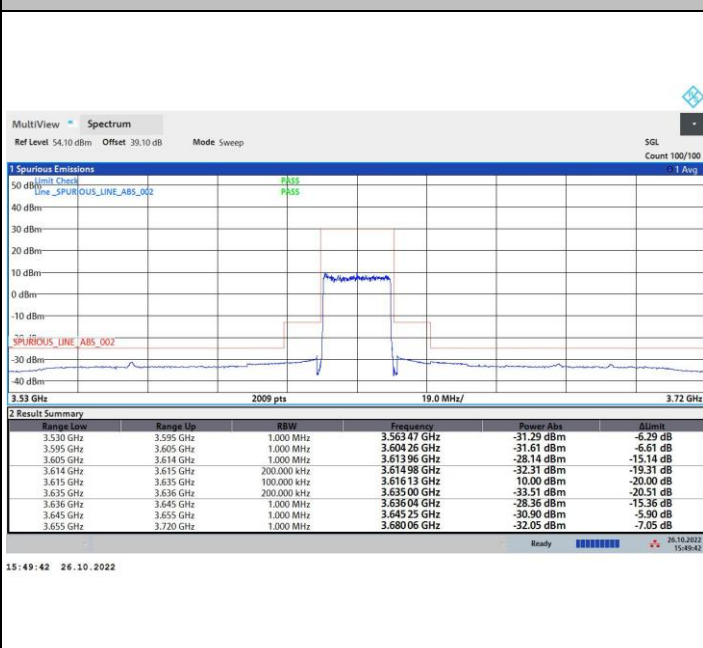
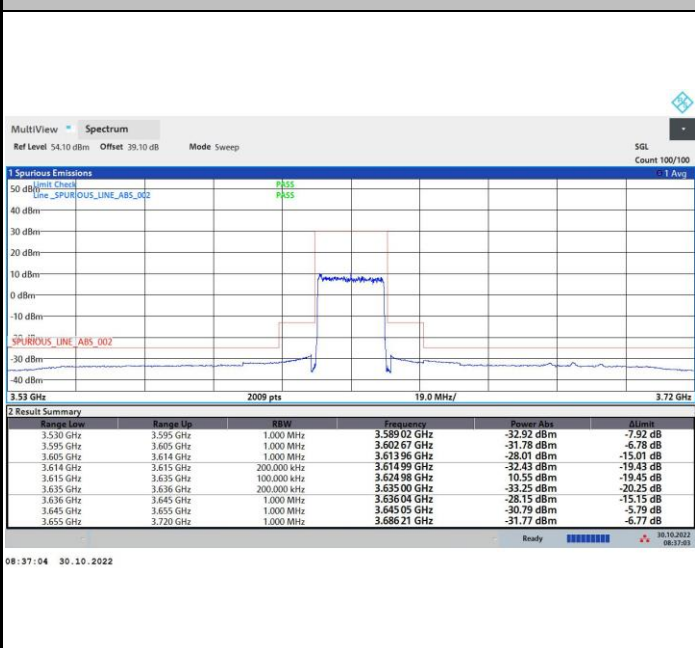
QPSK

16QAM



64QAM

256QAM

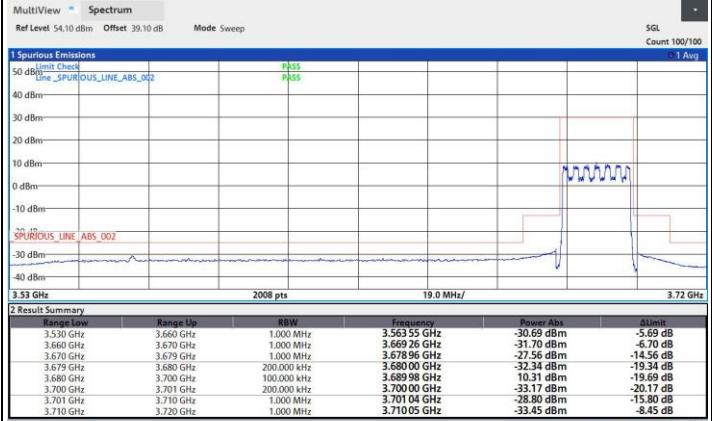
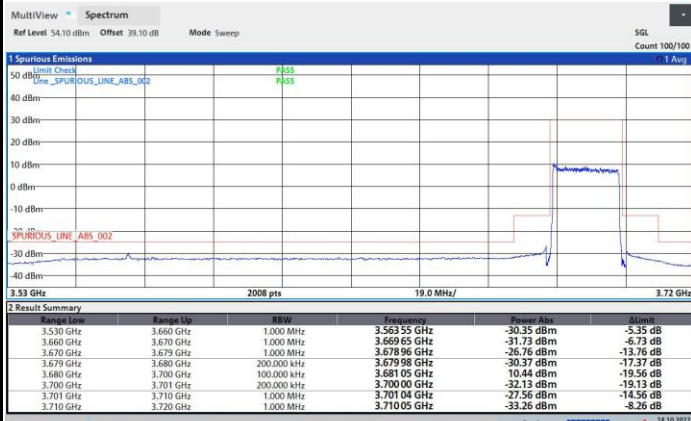




FR1 n48 / 20MHz / Highest Channel / MASK

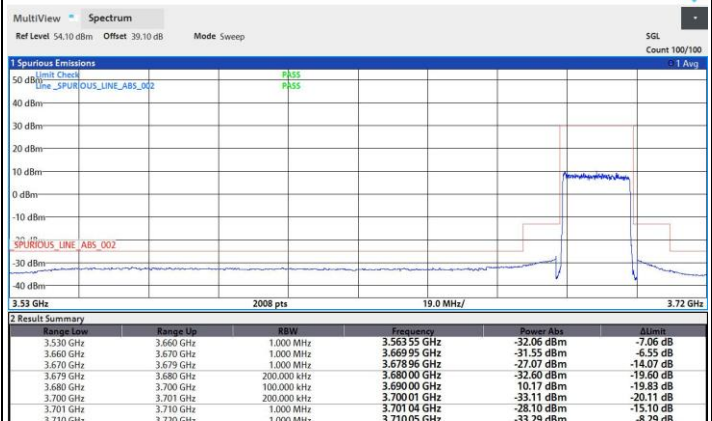
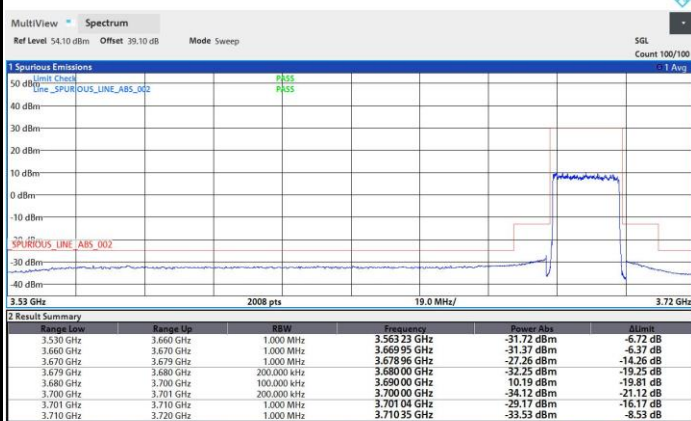
QPSK

16QAM



64QAM

256QAM

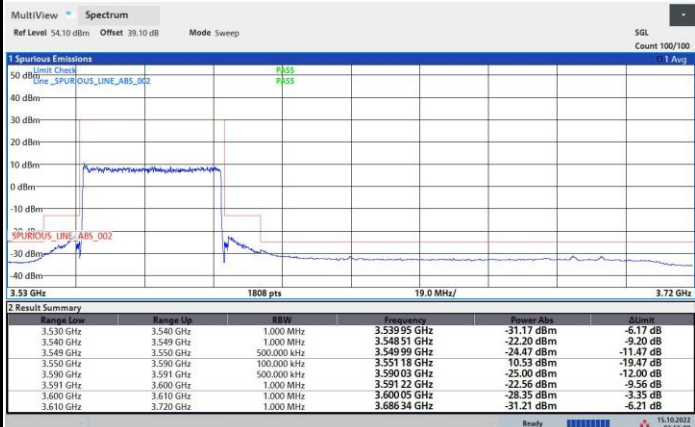




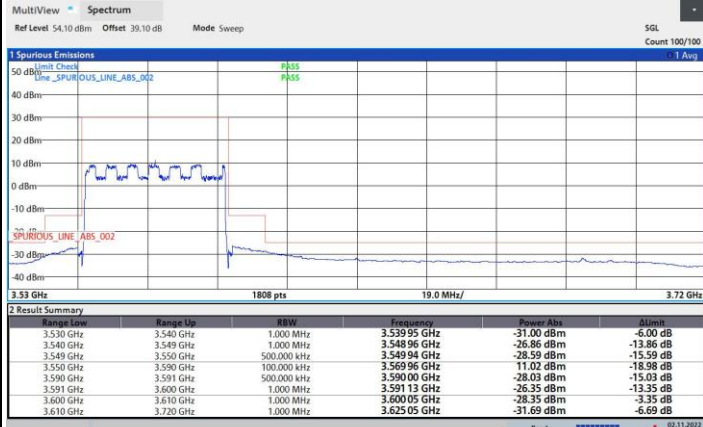
FR1 n48 / 40MHz / Lowest Channel / MASK

QPSK

16QAM



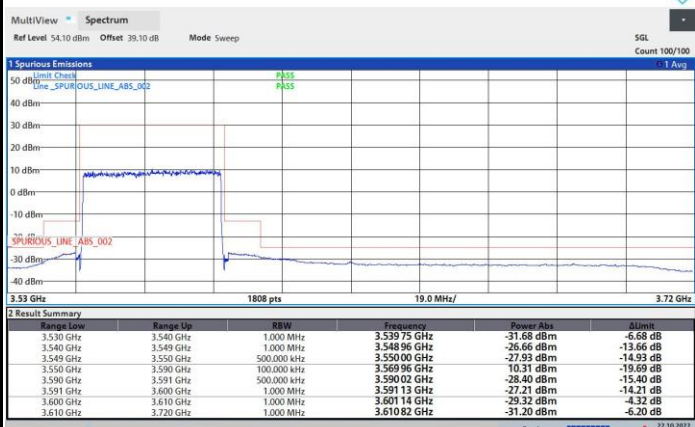
03:56:01 15.10.2022



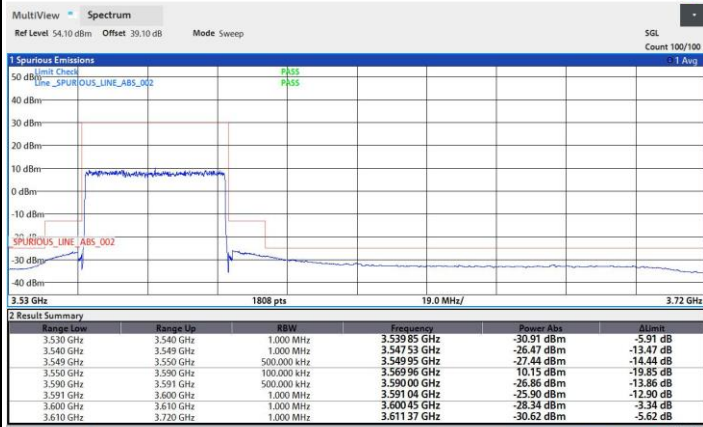
08:21:33 02.11.2022

64QAM

256QAM



19:59:16 22.10.2022



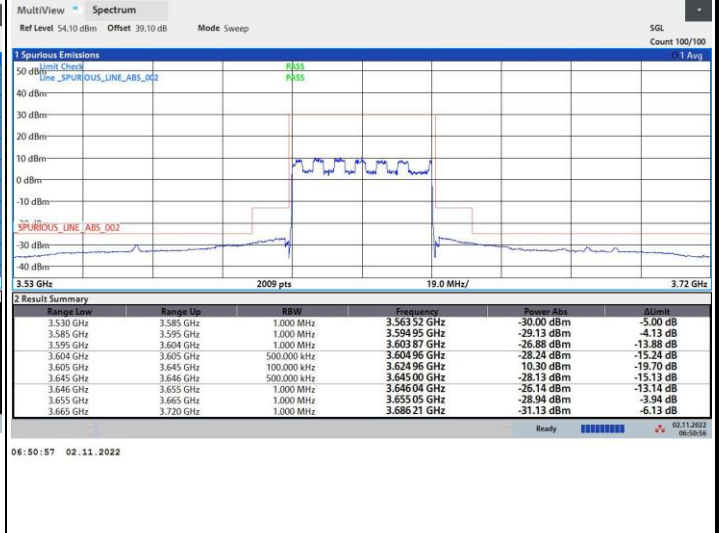
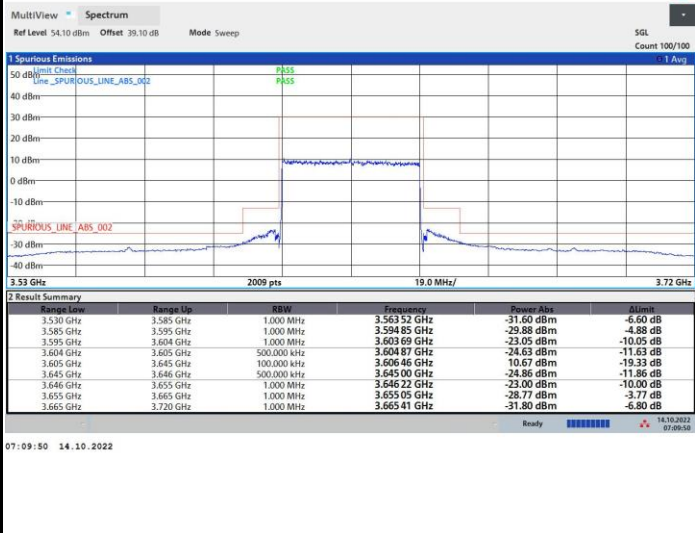
11:17:43 26.10.2022



FR1 n48 / 40MHz / Middle Channel / MASK

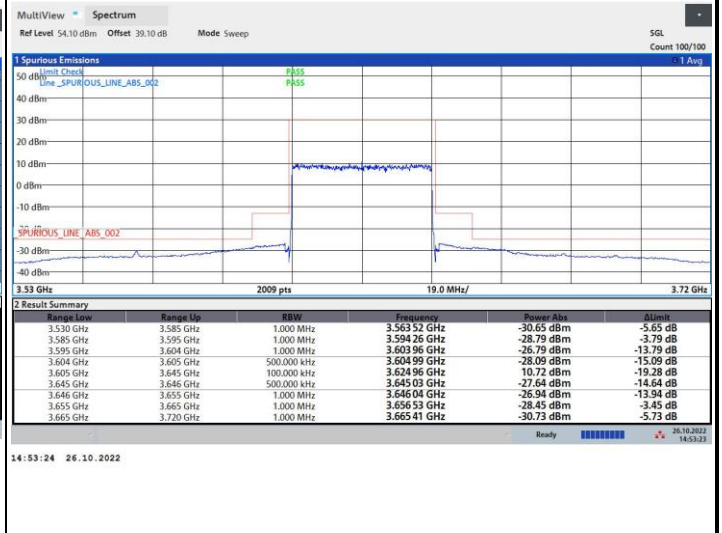
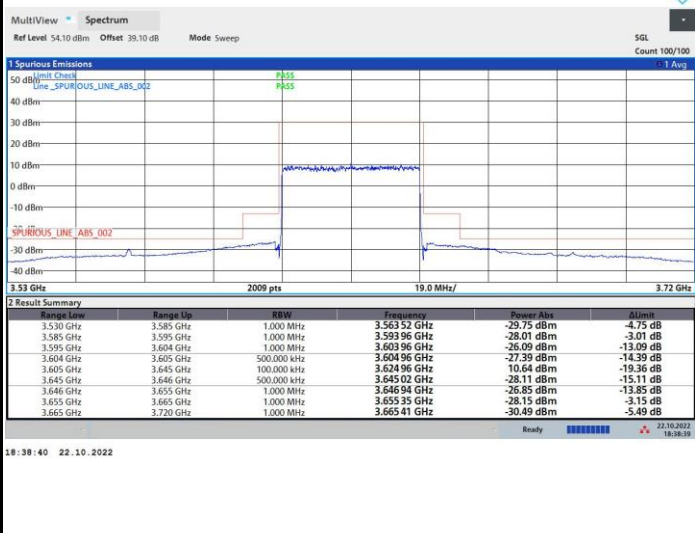
QPSK

16QAM



64QAM

256QAM

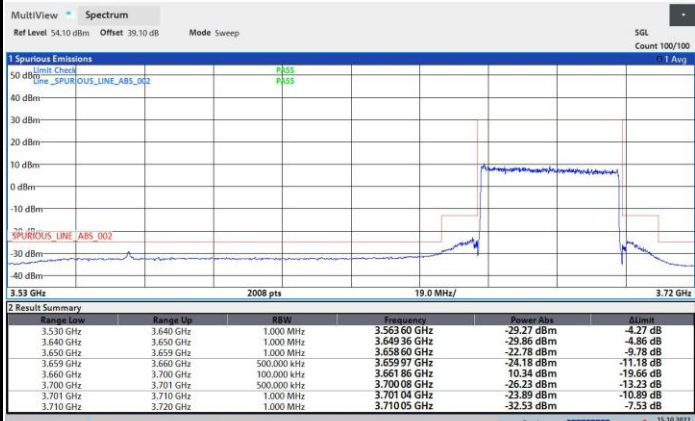




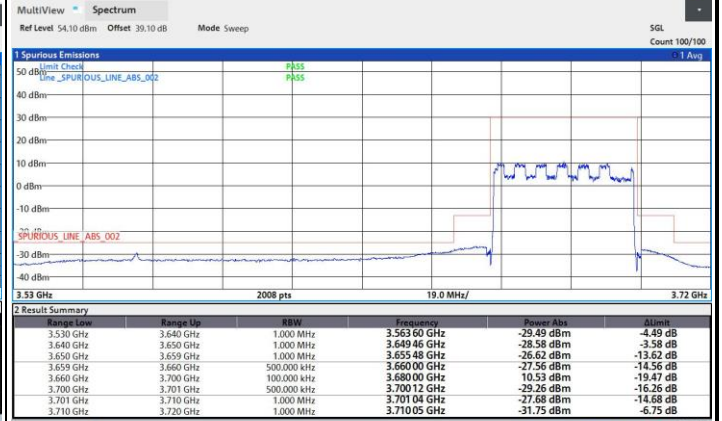
FR1 n48 / 40MHz / Highest Channel / MASK

QPSK

16QAM



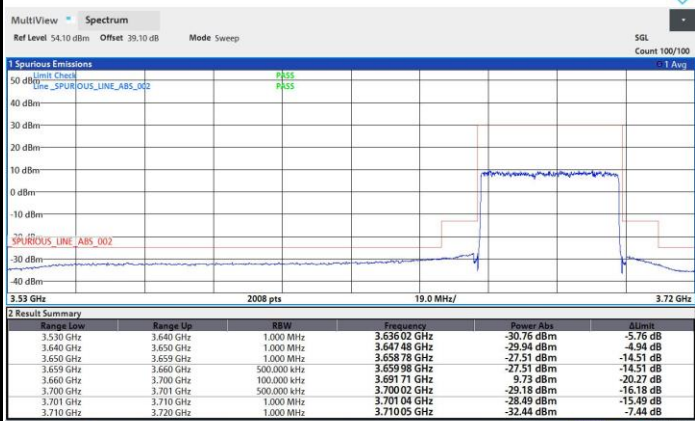
05:56:25 15.10.2022



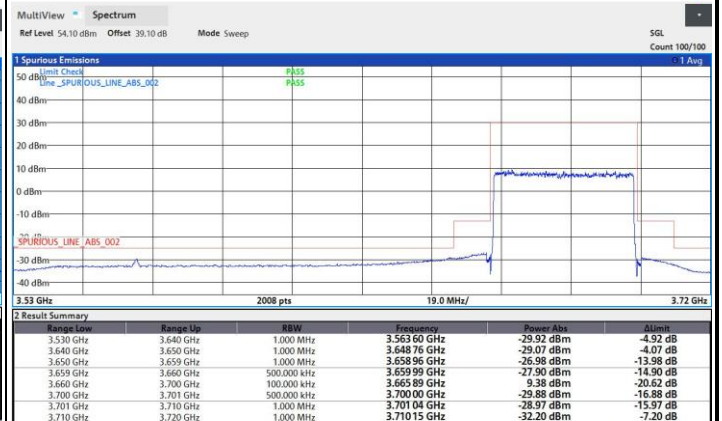
06:31:53 03.11.2022

64QAM

256QAM



11:15:09 07.11.2022



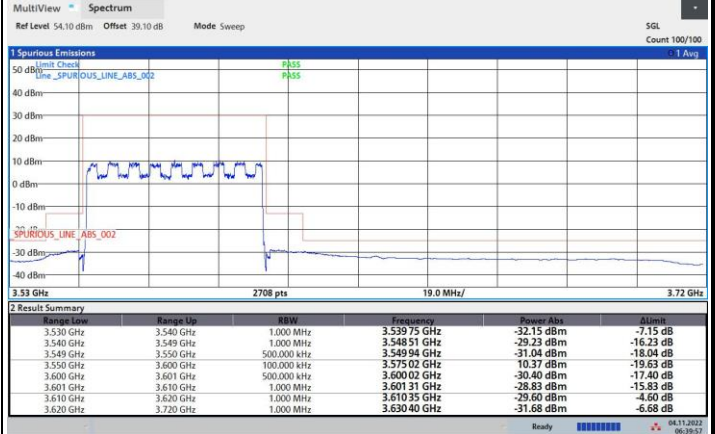
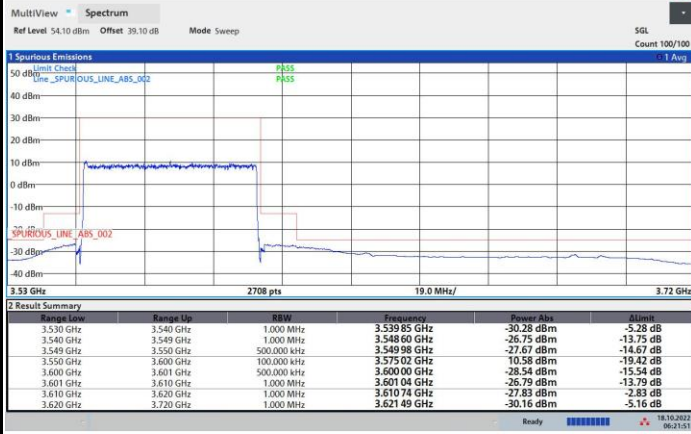
21:08:49 22.10.2022



FR1 n48 / 50MHz / Lowest Channel / MASK

QPSK

16QAM

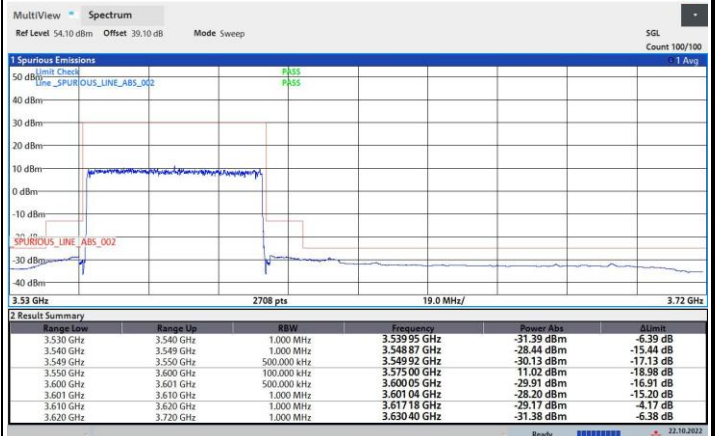
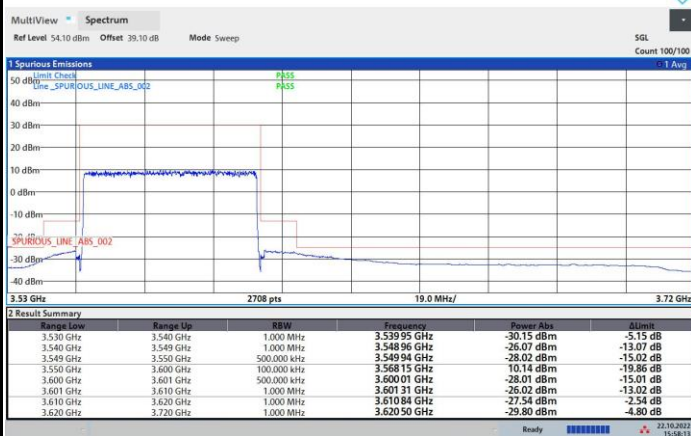


06:21:51 18.10.2022

06:19:58 04.11.2022

64QAM

256QAM



15:58:13 22.10.2022

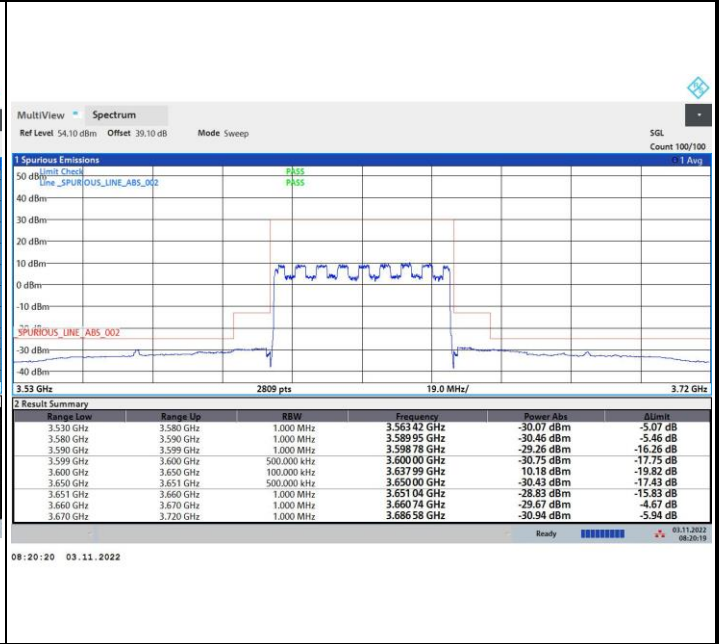
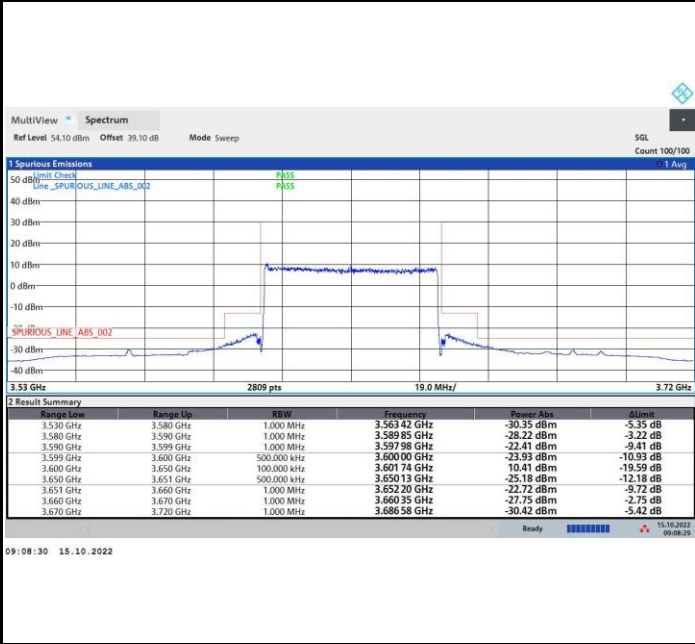
12:15:09 22.10.2022



FR1 n48 / 50MHz / Middle Channel / MASK

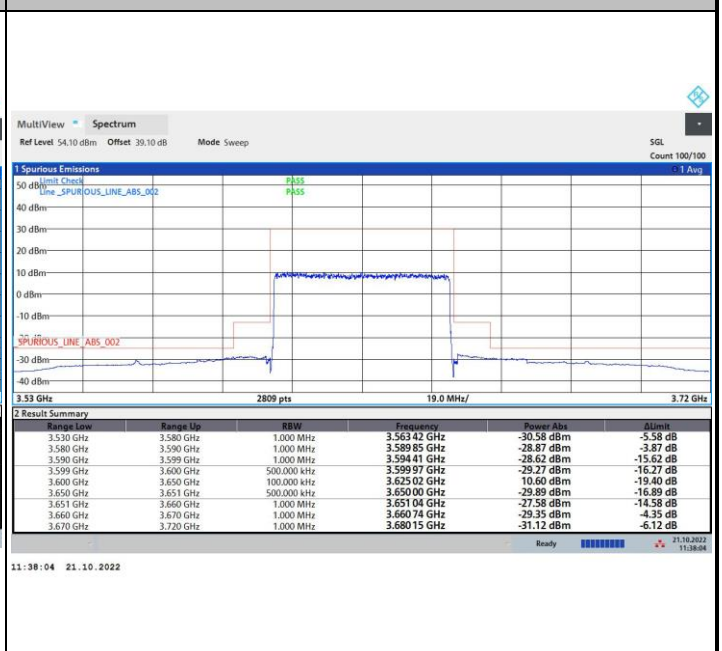
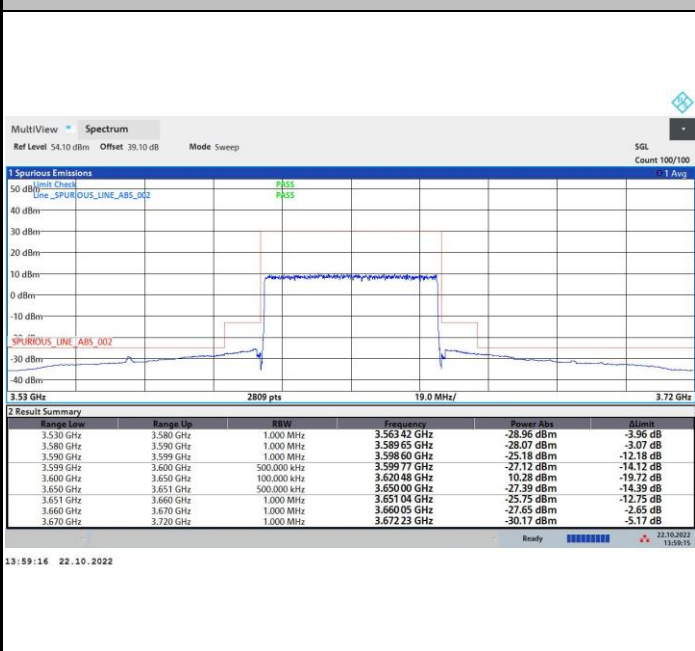
QPSK

16QAM



64QAM

256QAM

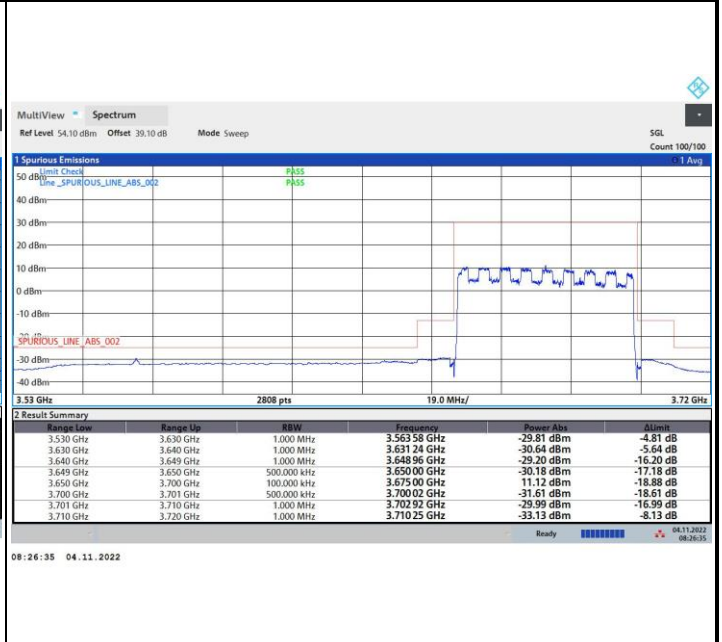
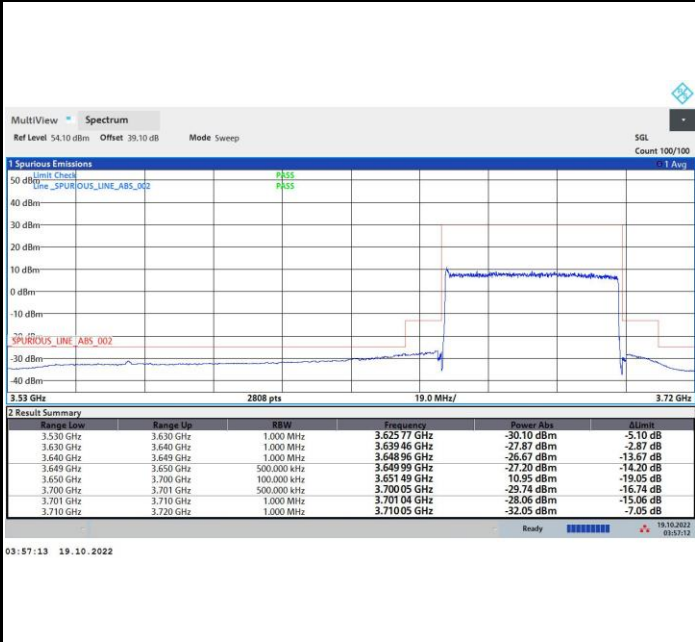




FR1 n48 / 50MHz / Highest Channel / MASK

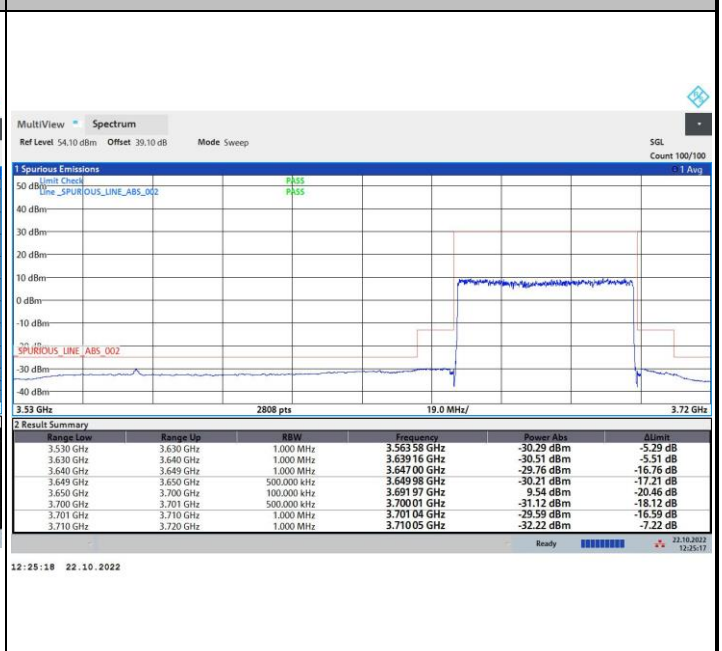
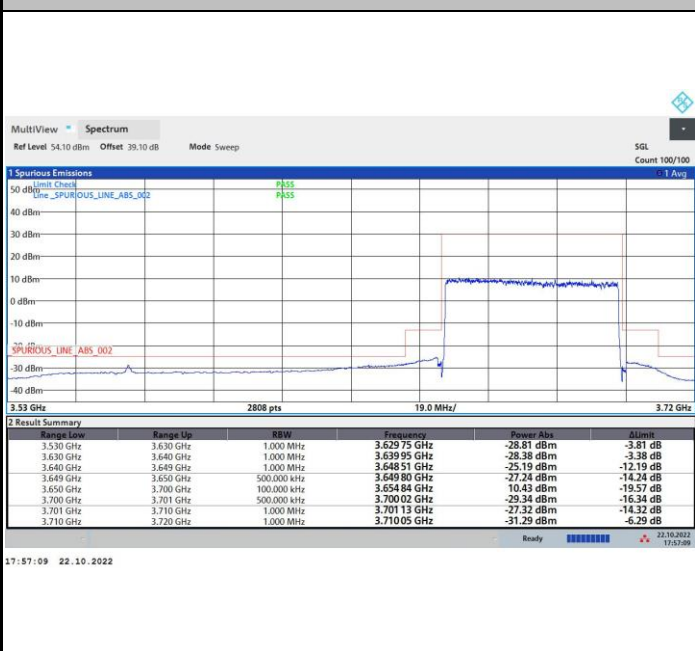
QPSK

16QAM



64QAM

256QAM

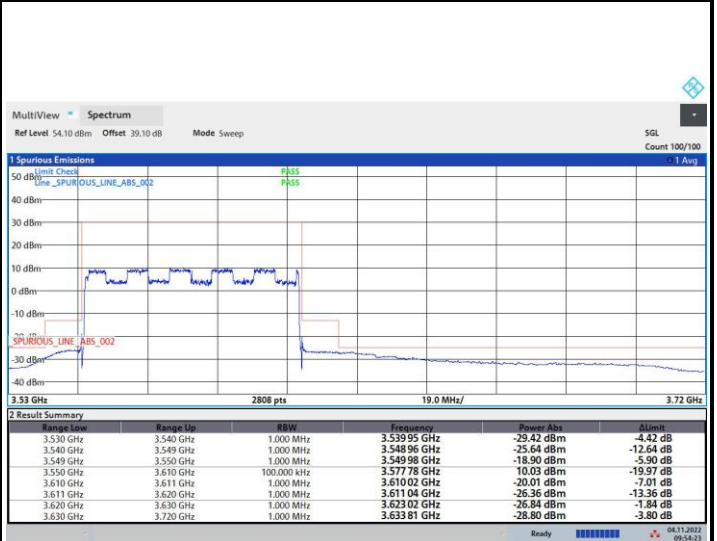
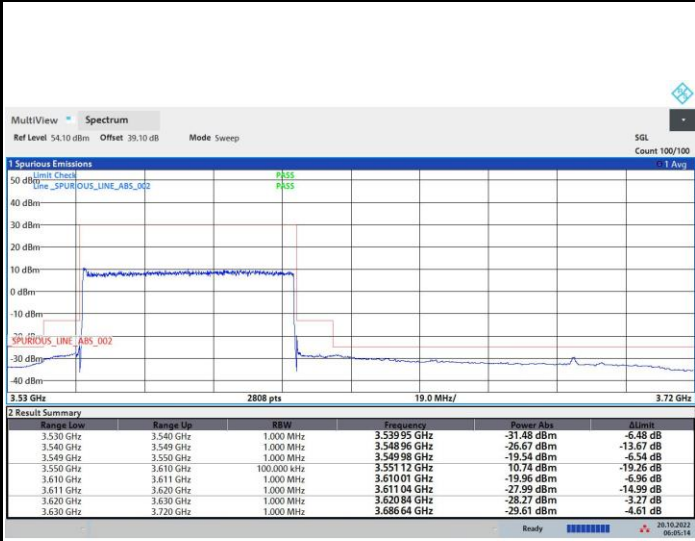




FR1 n48 / 60MHz / Lowest Channel / MASK

QPSK

16QAM



64QAM

256QAM

