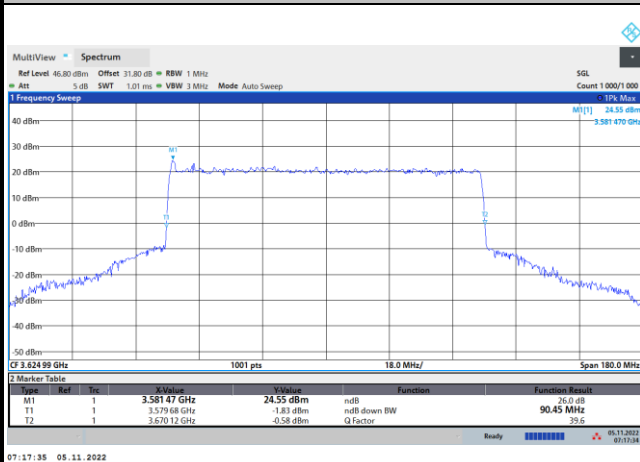




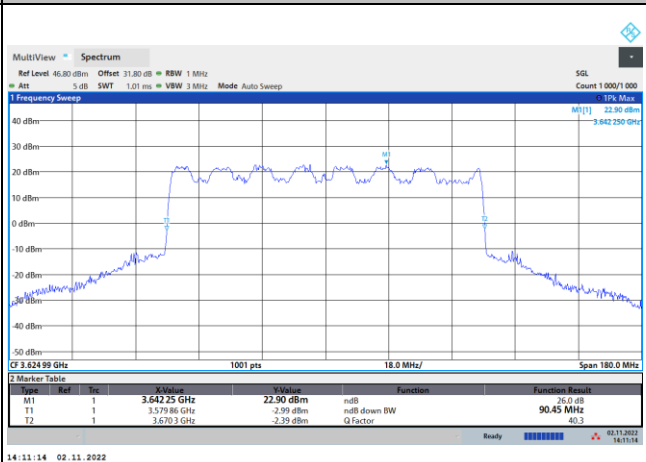
FR1 n48 / 90MHz / Middle Channel / 26dB BW

QPSK



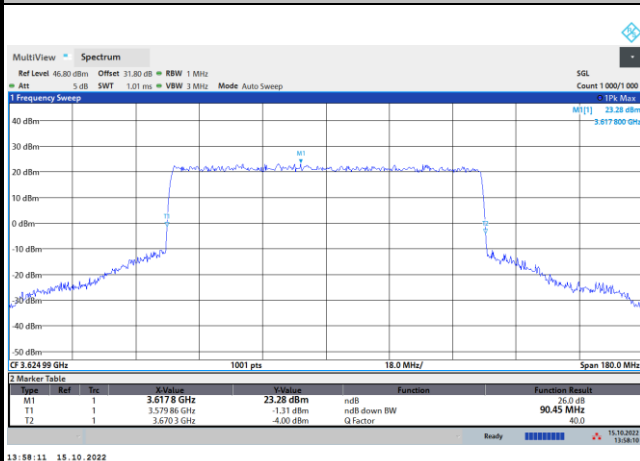
07:17:35 05.11.2022

16QAM



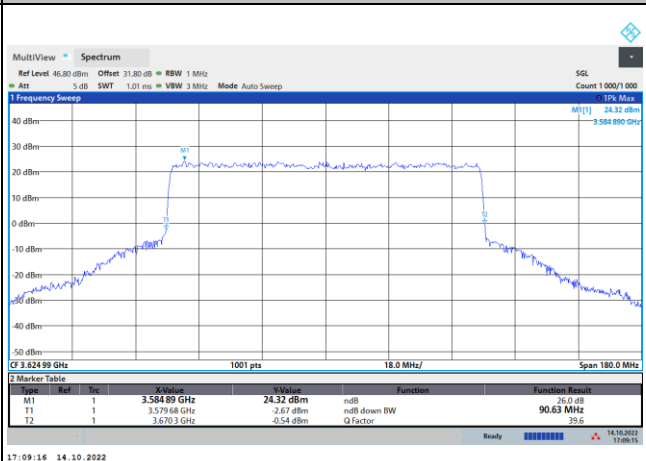
14:11:14 02.11.2022

64QAM



13:58:11 15.10.2022

256QAM

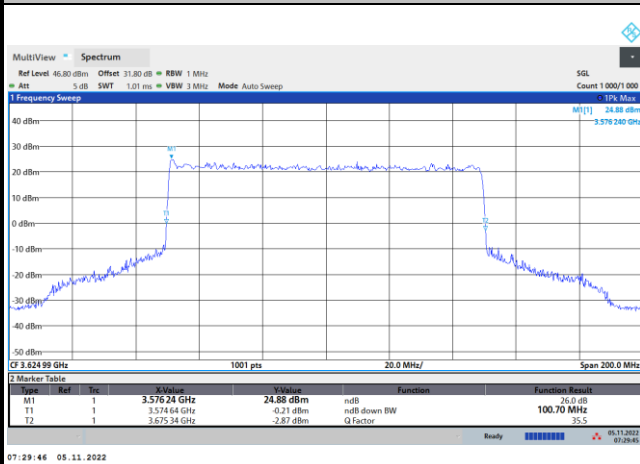


17:09:16 14.10.2022

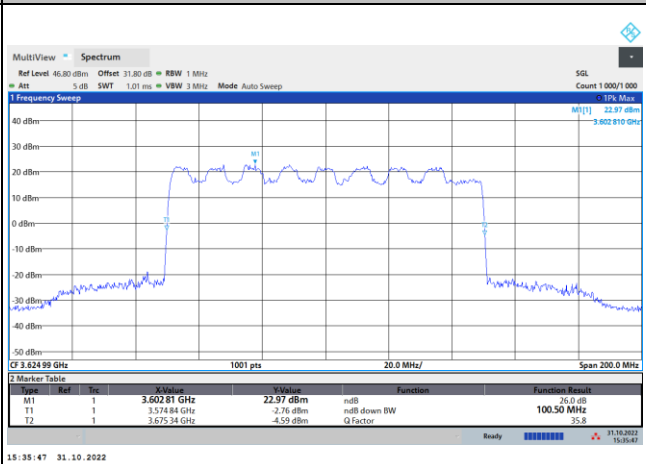


FR1 n48 / 100MHz / Middle Channel / 26dB BW

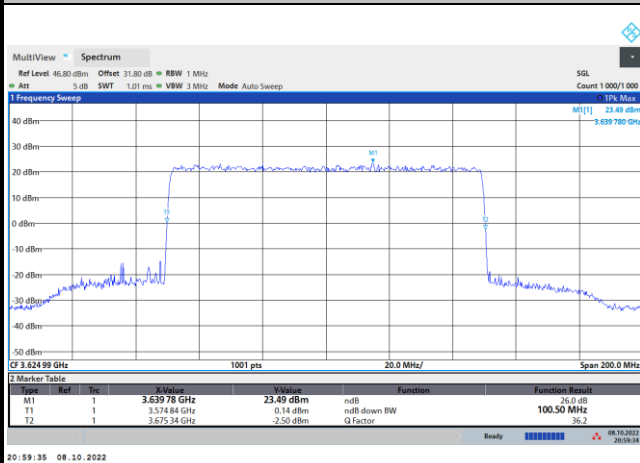
QPSK



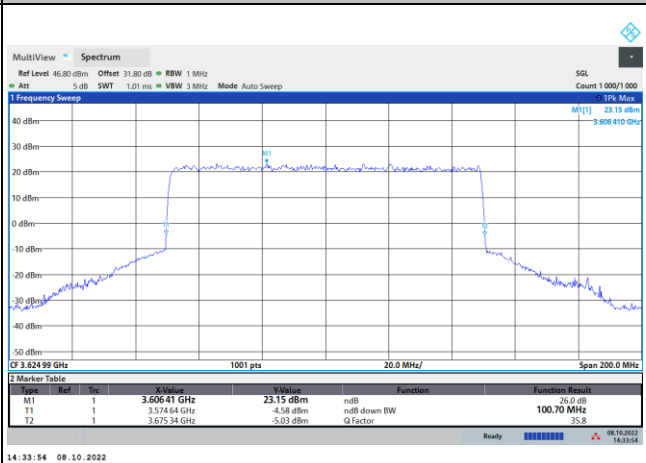
16QAM



64QAM

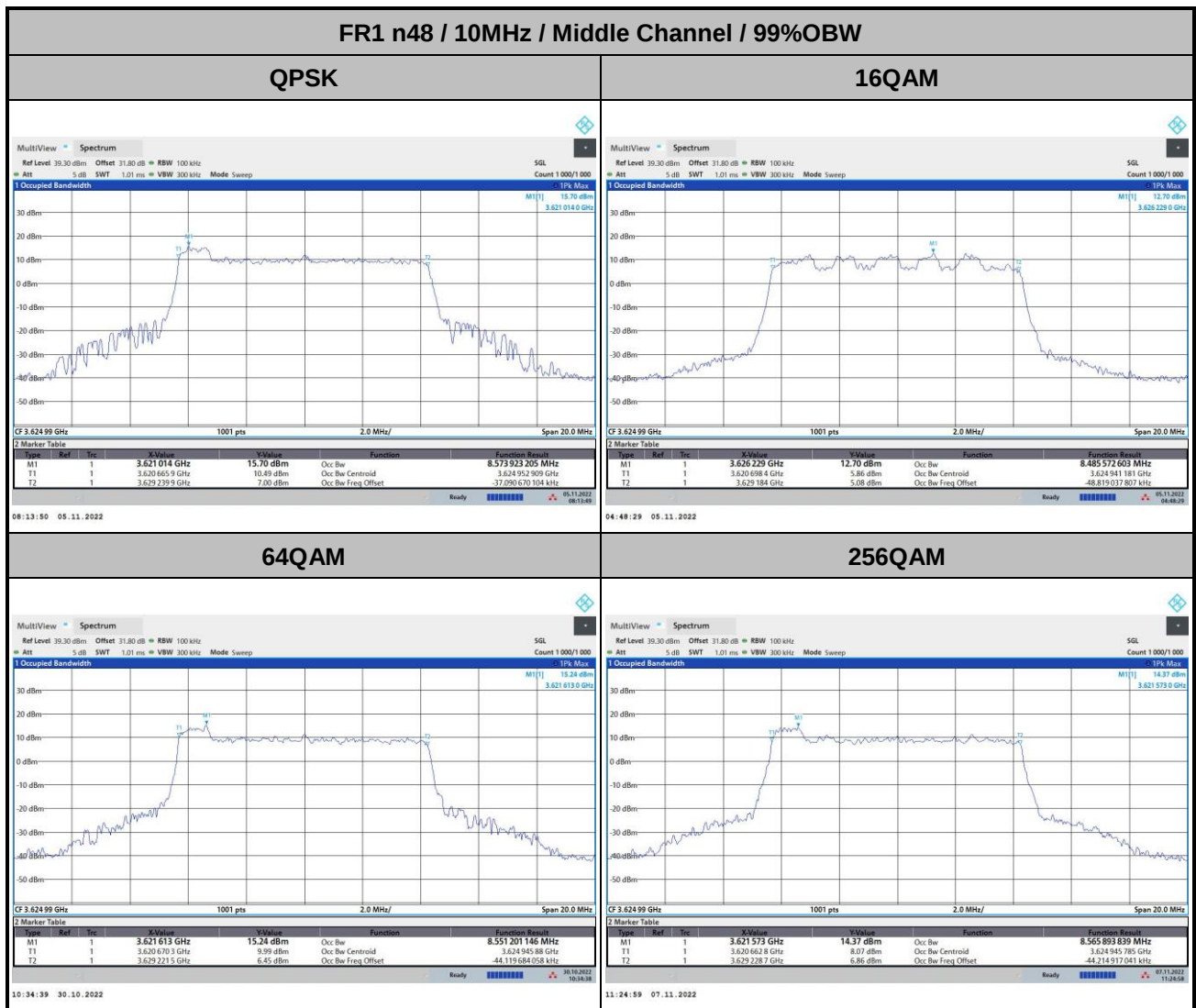


256QAM



**Occupied Bandwidth**

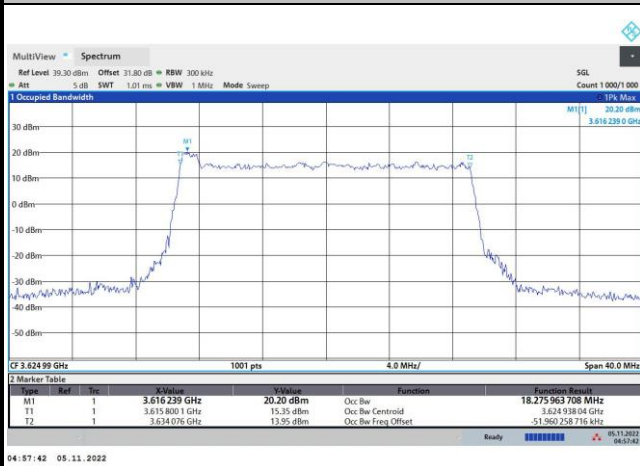
Mode	FR1 n48 : 99%OBW (MHz)							
BW	10MHz		20MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	8.57	8.48	18.27	18.31	38.34	38.12	47.79	47.58
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	8.55	8.56	18.26	18.27	37.91	37.93	47.40	47.47
BW	60MHz		80MHz		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



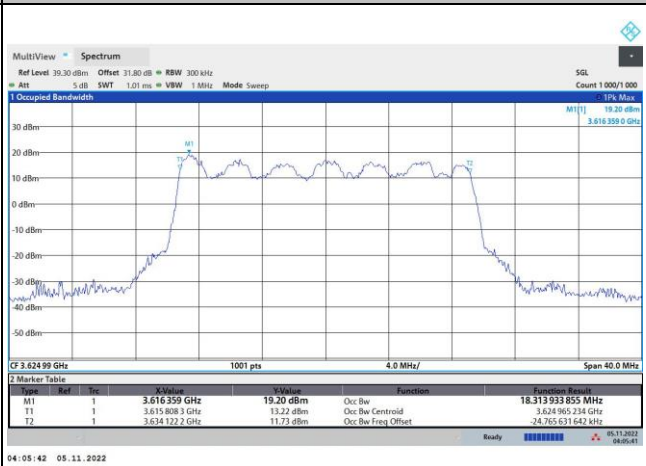


FR1 n48 / 20MHz / Middle Channel / 99%OBW

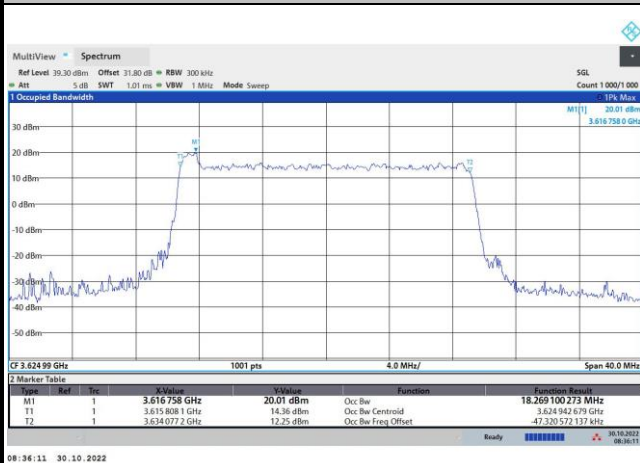
QPSK



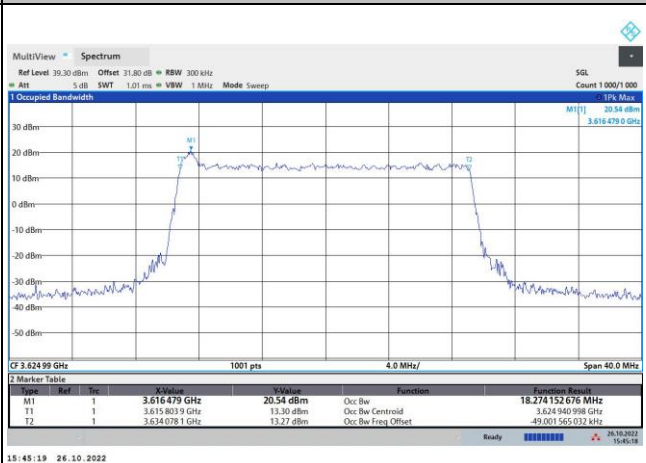
16QAM



64QAM



256QAM





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

QPSK



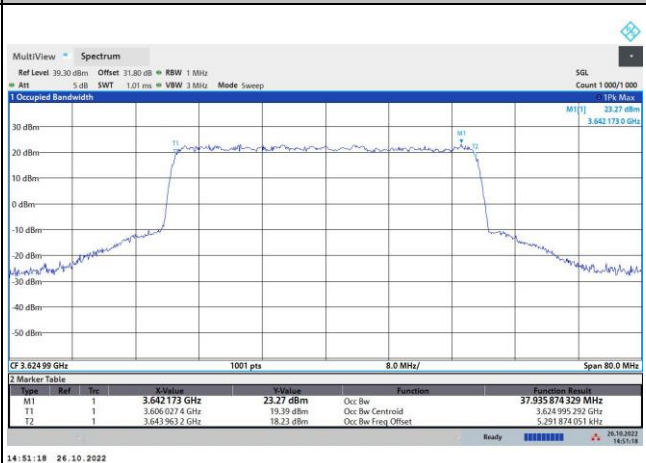
16QAM



64QAM



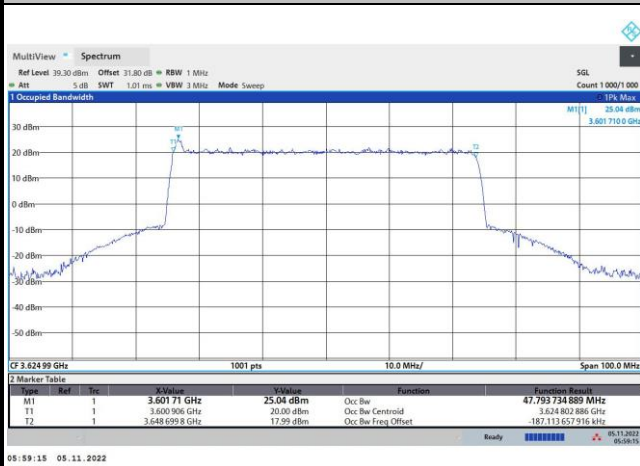
256QAM





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

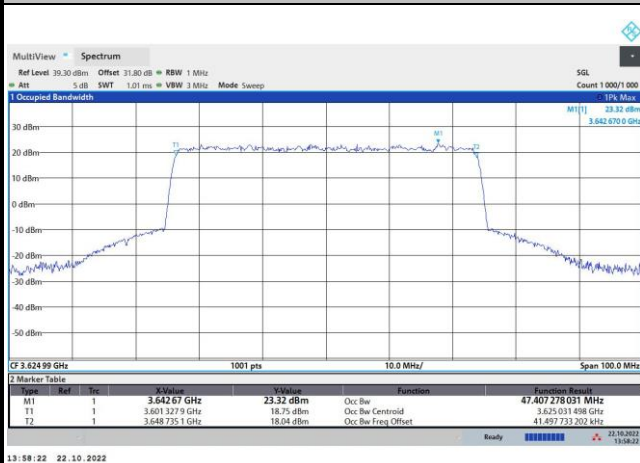
QPSK



16QAM



64QAM



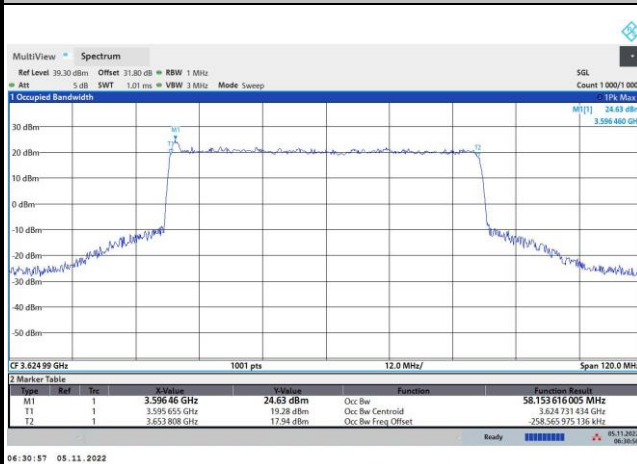
256QAM



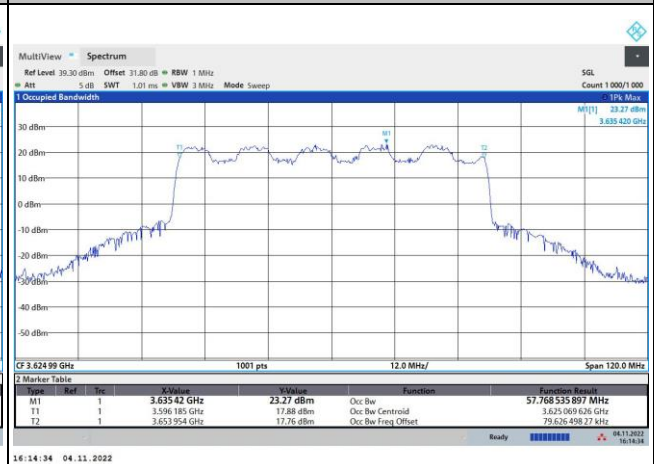


FR1 n48 / 60MHz / Middle Channel / 99%OBW

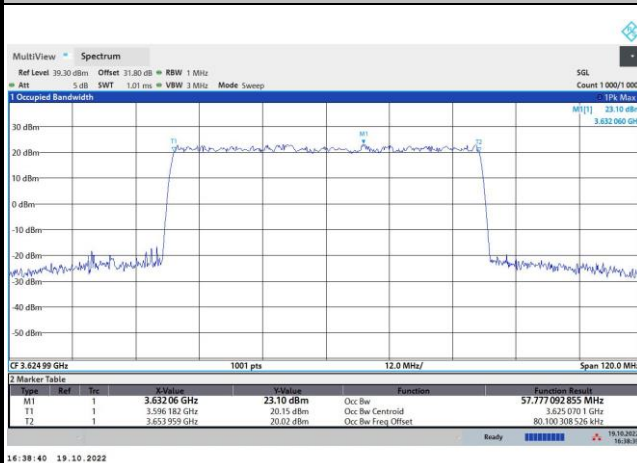
QPSK



16QAM



64QAM



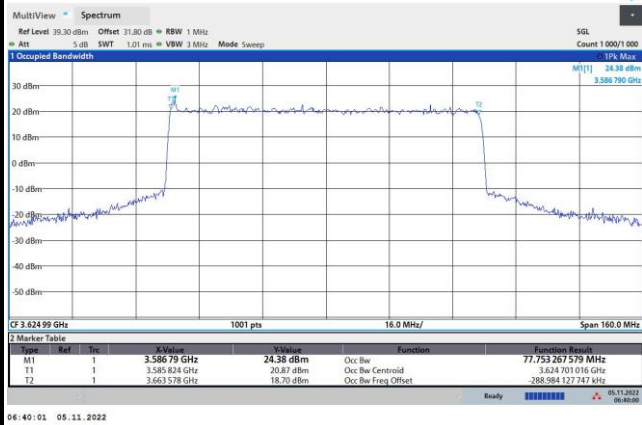
256QAM



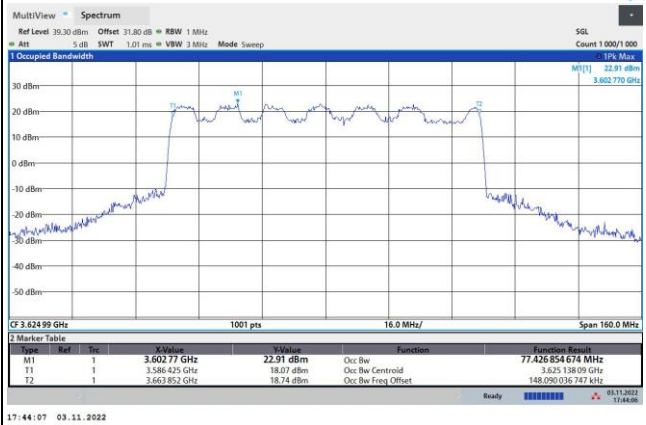


FR1 n48 / 80MHz / Middle Channel / 99%OBW

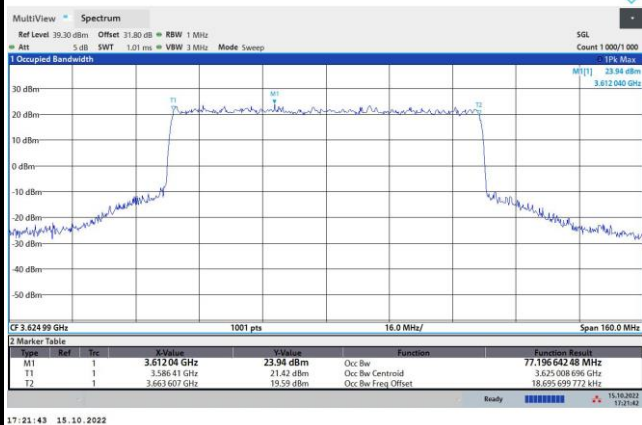
QPSK



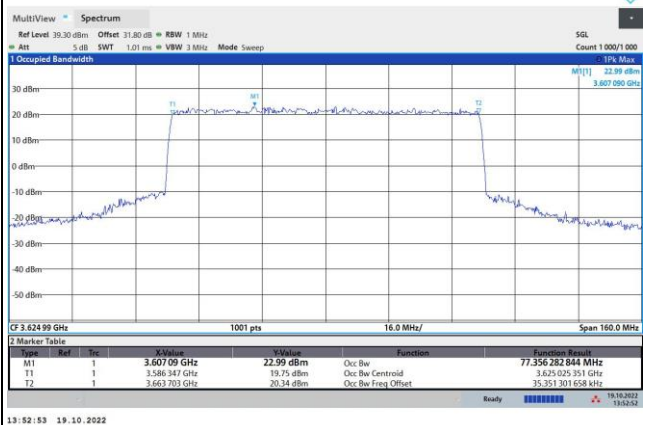
16QAM



64QAM



256QAM



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

QPSK



16QAM



64QAM



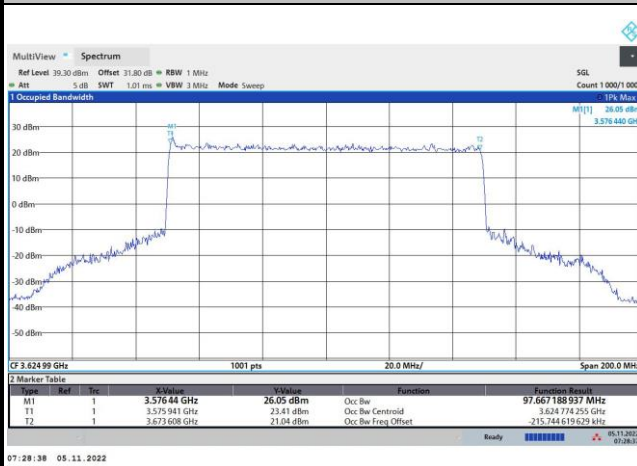
256QAM





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

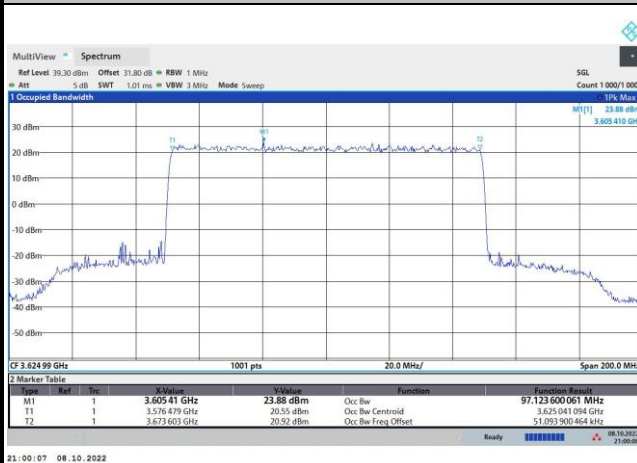
QPSK



16QAM



64QAM



256QAM

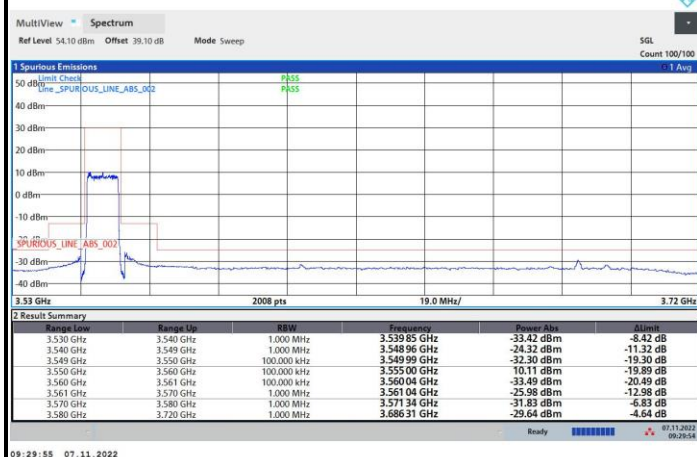




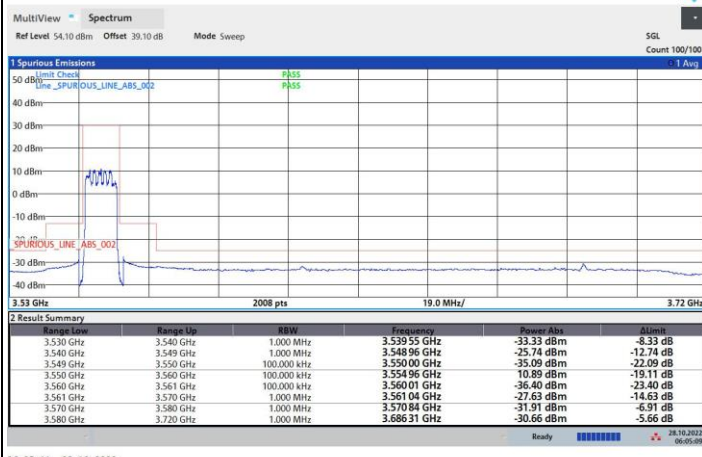
Unwanted Emission (MASK)

FR1 n48 / 10MHz / Lowest Channel / MASK

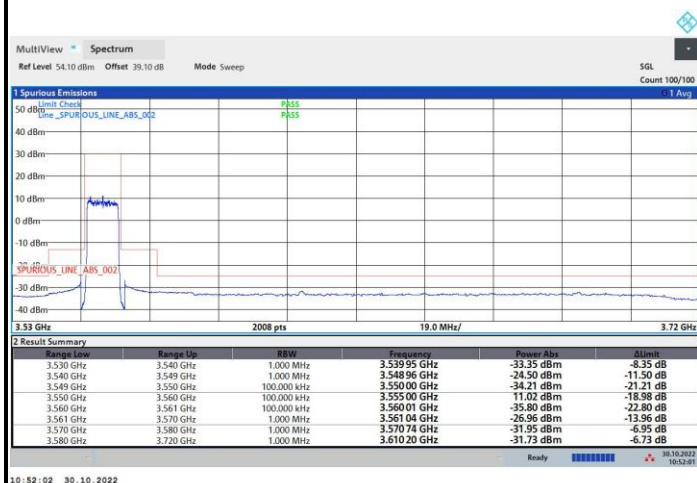
QPSK



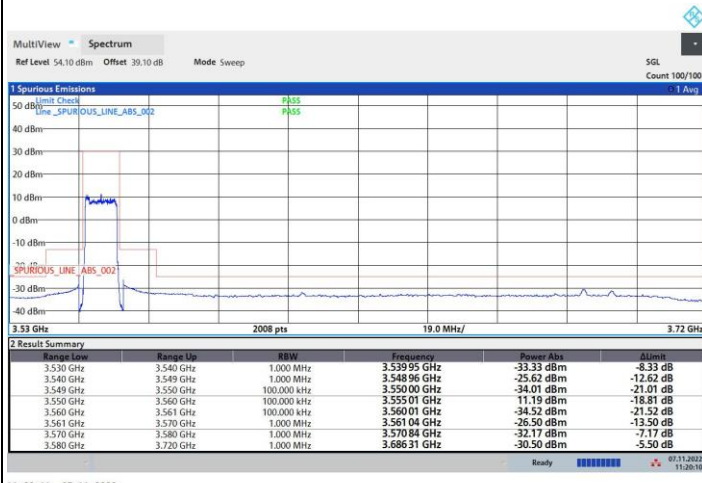
16QAM



64QAM



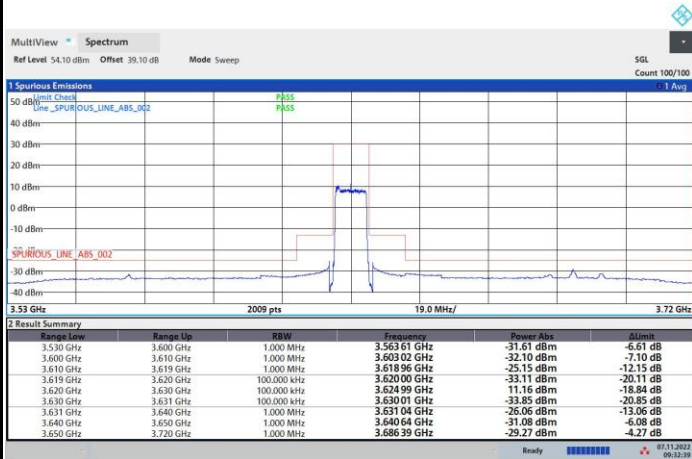
256QAM





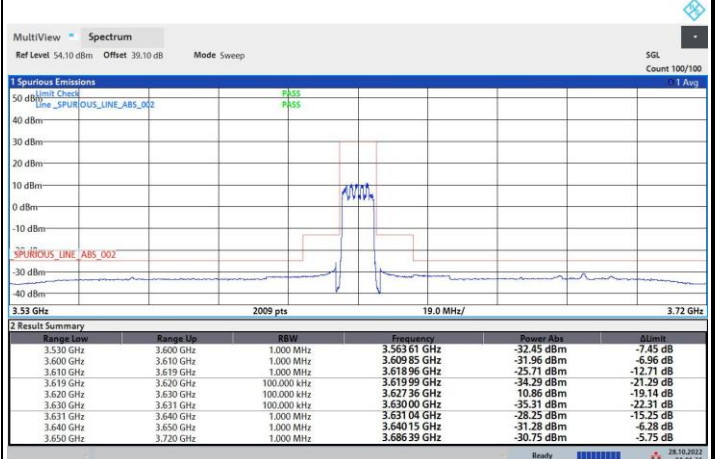
FR1 n48 / 10MHz / Middle Channel / MASK

QPSK



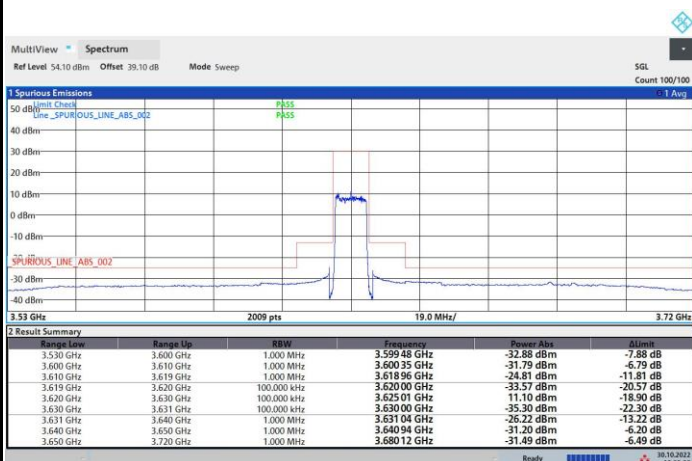
09:32:39 07.11.2022

16QAM



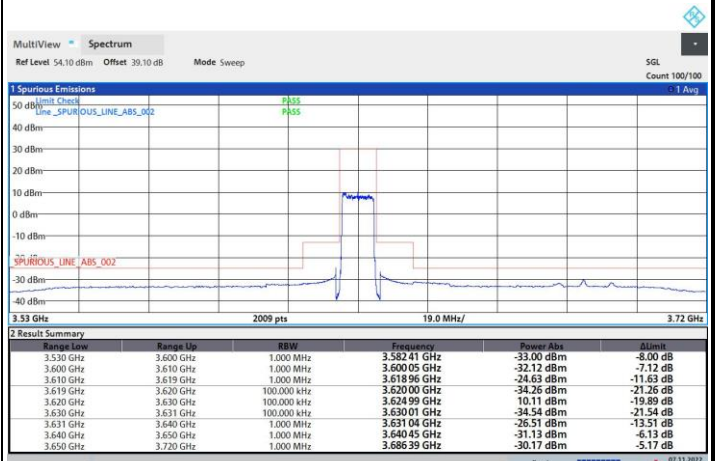
04:01:31 28.10.2022

64QAM



10:35:29 30.10.2022

256QAM

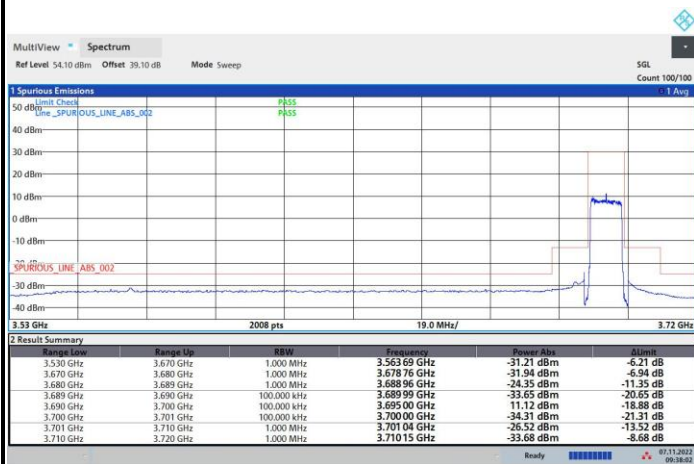


11:25:40 07.11.2022



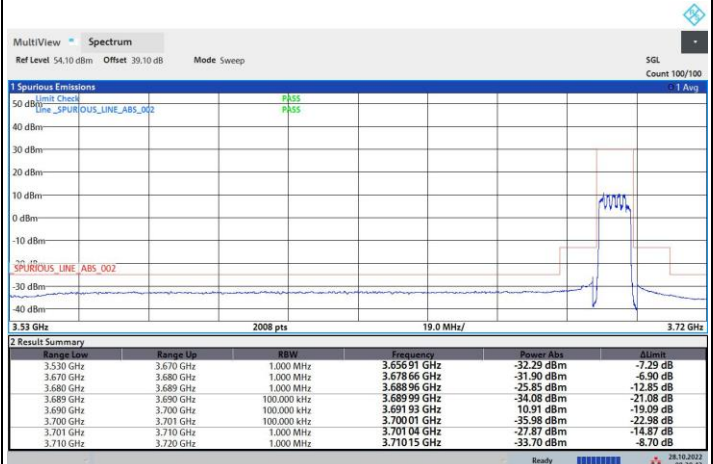
FR1 n48 / 10MHz / Highest Channel / MASK

QPSK



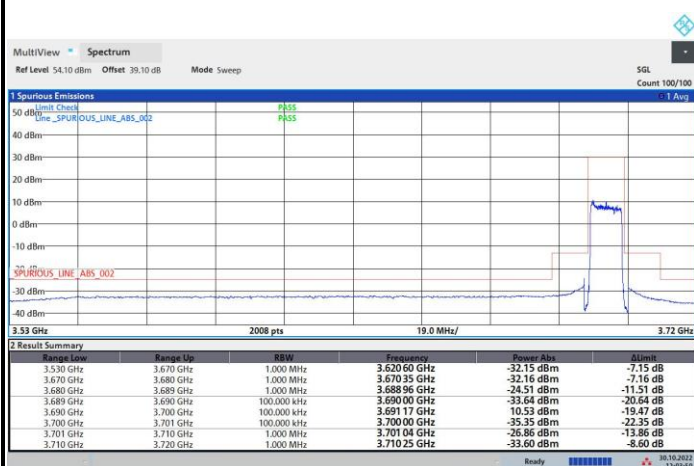
09:38:03 07.11.2022

16QAM



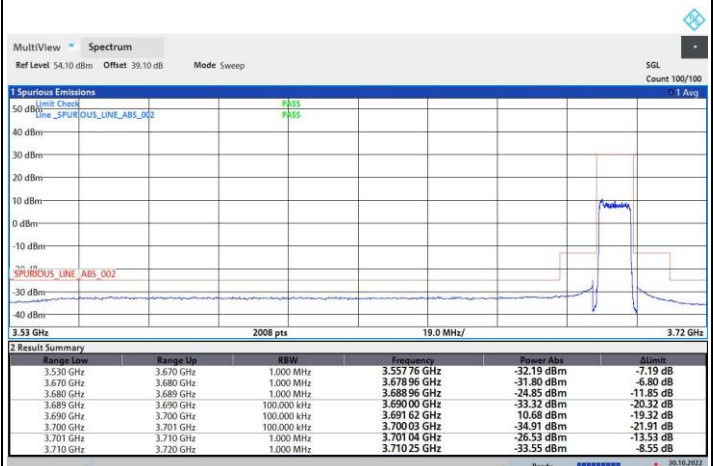
08:28:43 28.10.2022

64QAM



12:03:50 30.10.2022

256QAM

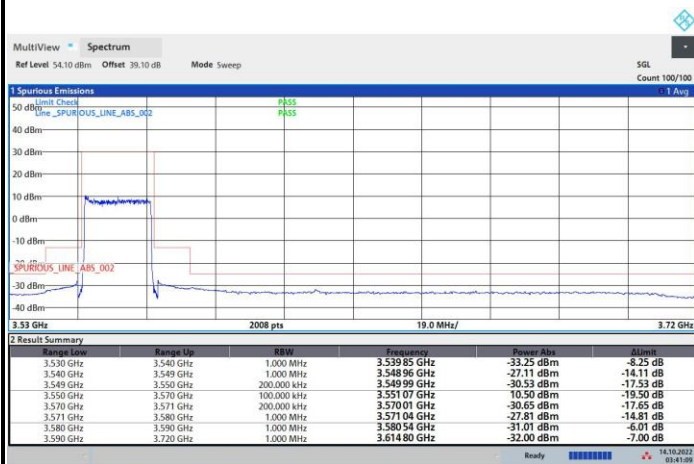


12:15:29 30.10.2022



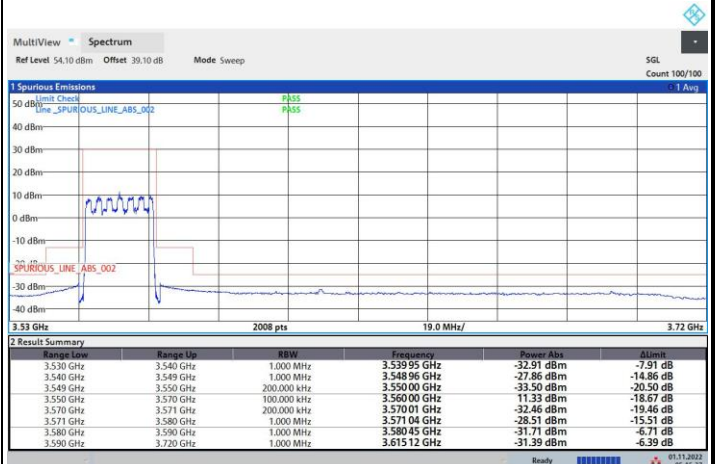
FR1 n48 / 20MHz / Lowest Channel / MASK

QPSK



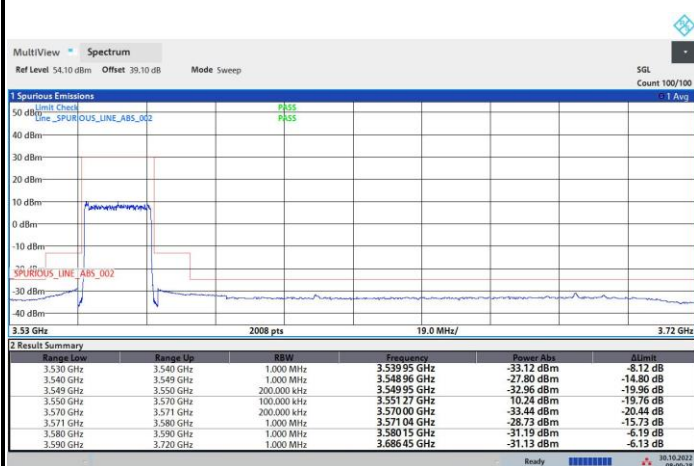
09:41:09 14.10.2022

16QAM



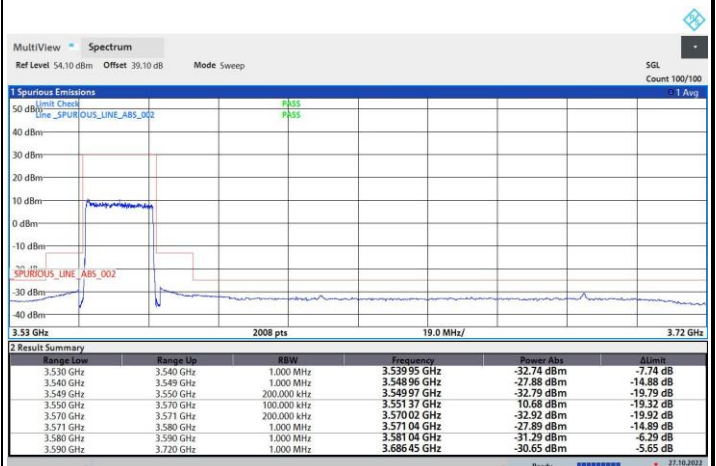
09:15:37 14.10.2022

64QAM



08:09:28 14.10.2022

256QAM

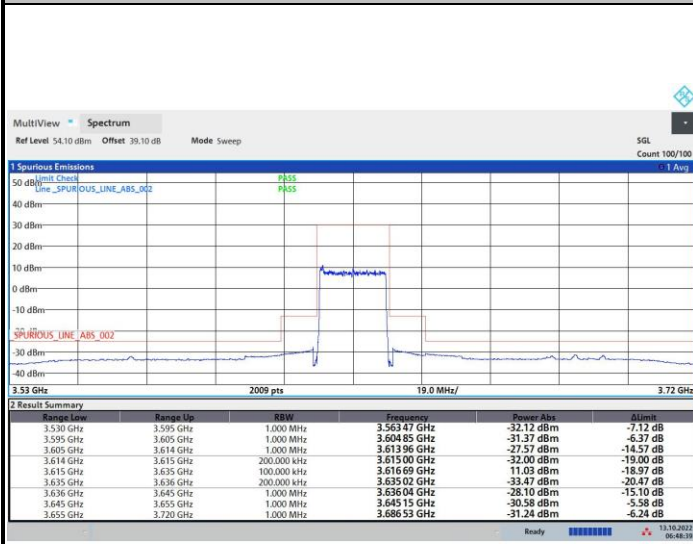


09:49:16 14.10.2022



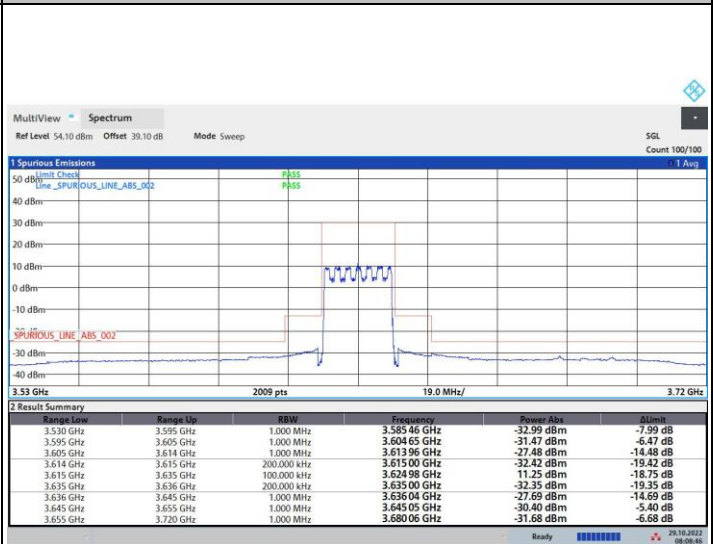
FR1 n48 / 20MHz / Middle Channel / MASK

QPSK



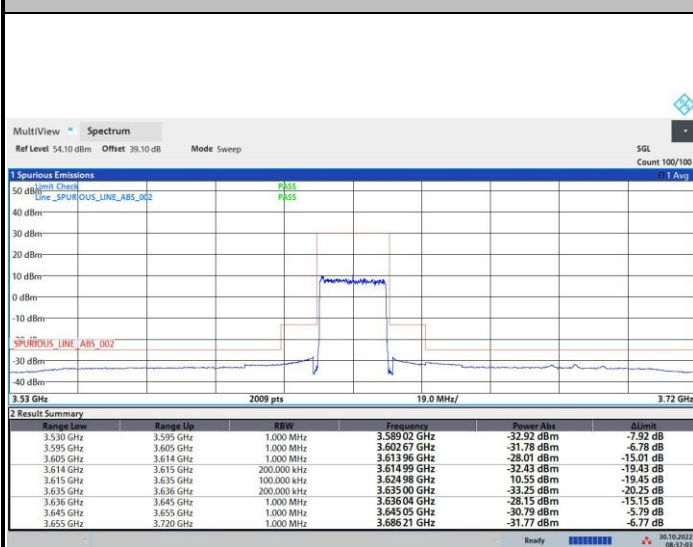
06:48:40 13.10.2022

16QAM



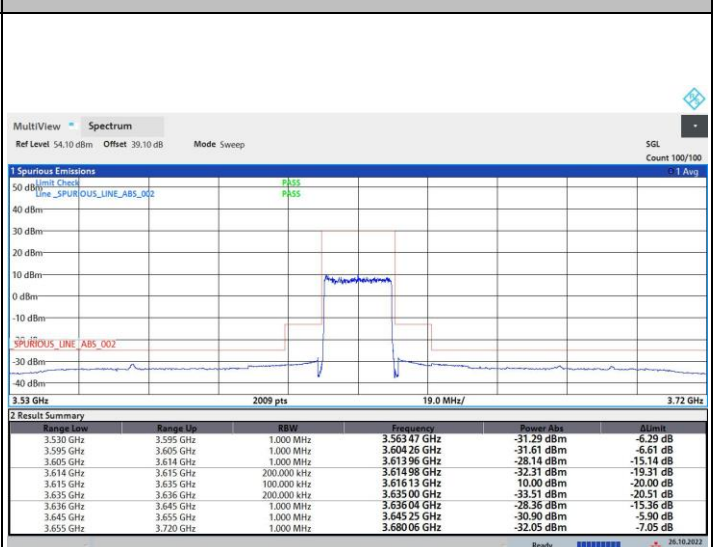
08:08:47 29.10.2022

64QAM



08:37:04 30.10.2022

256QAM

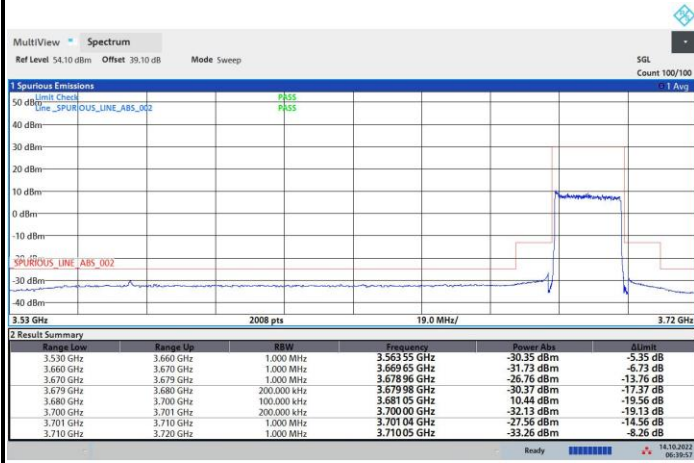


15:49:42 29.10.2022

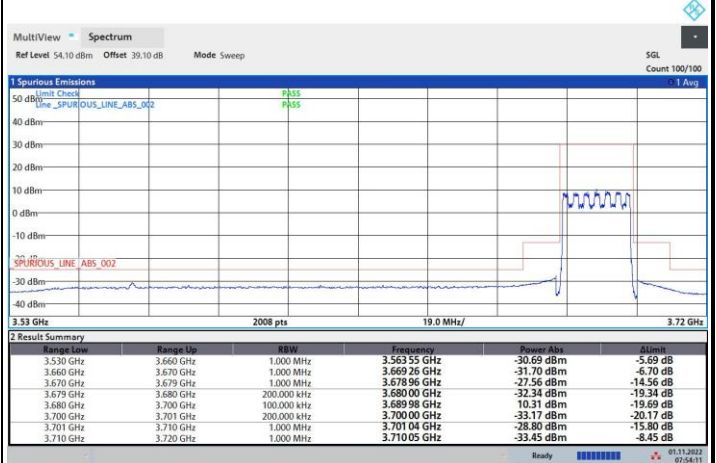


FR1 n48 / 20MHz / Highest Channel / MASK

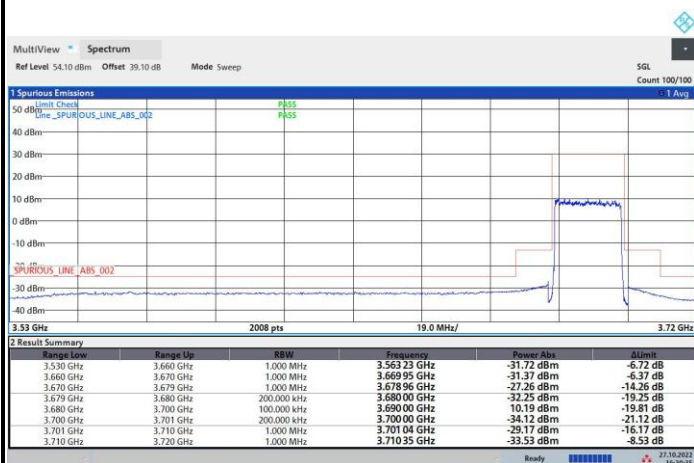
QPSK



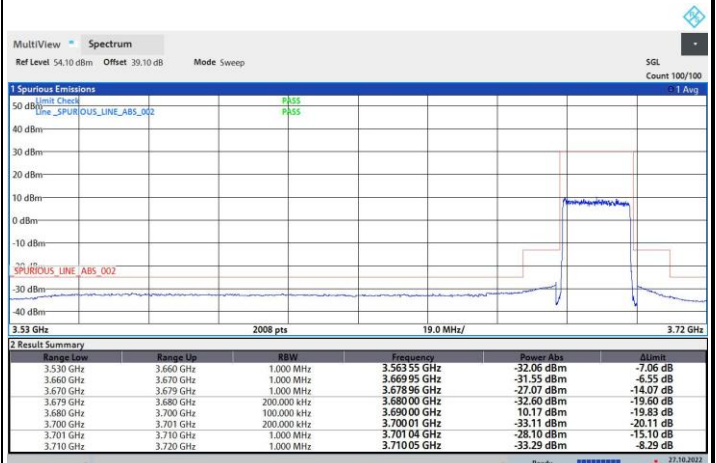
16QAM



64QAM



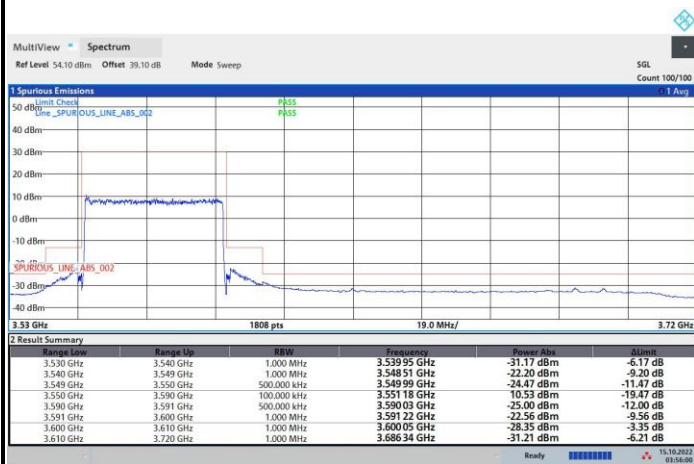
256QAM





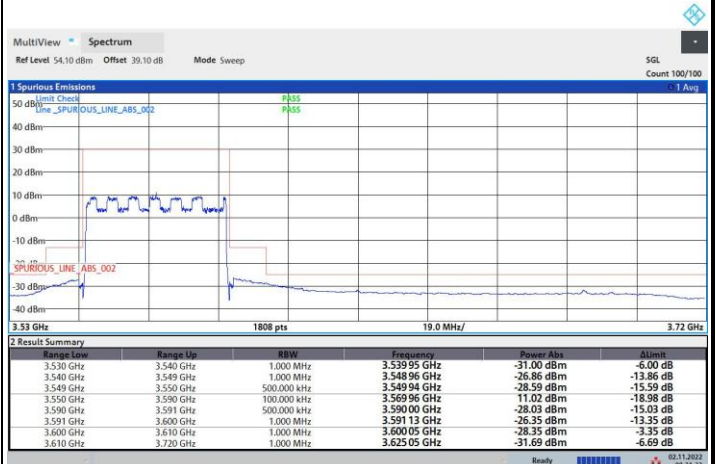
FR1 n48 / 40MHz / Lowest Channel / MASK

QPSK



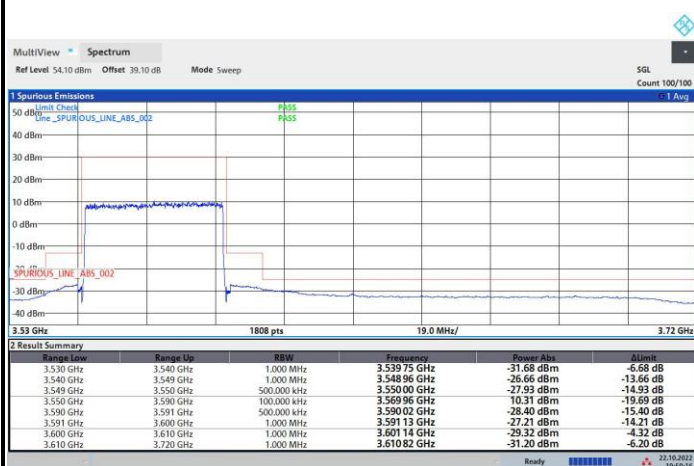
09:56:01 15.10.2022

16QAM



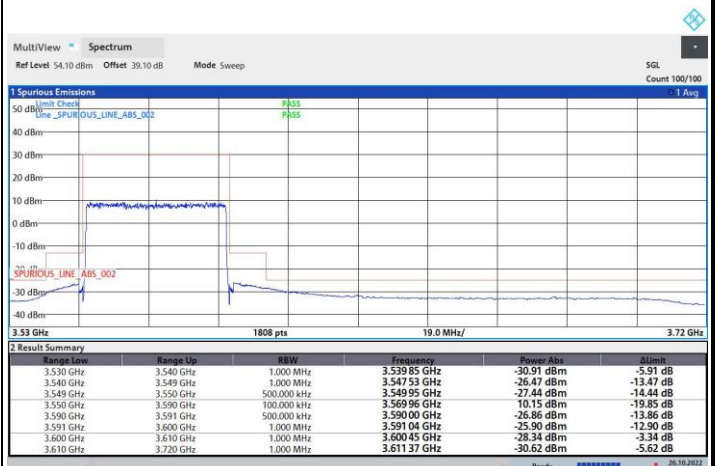
08:21:33 02.11.2022

64QAM



19:59:16 22.10.2022

256QAM

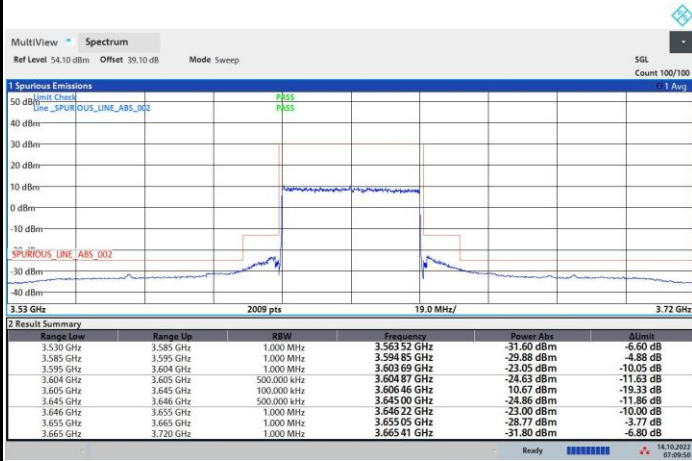


11:17:43 26.10.2022



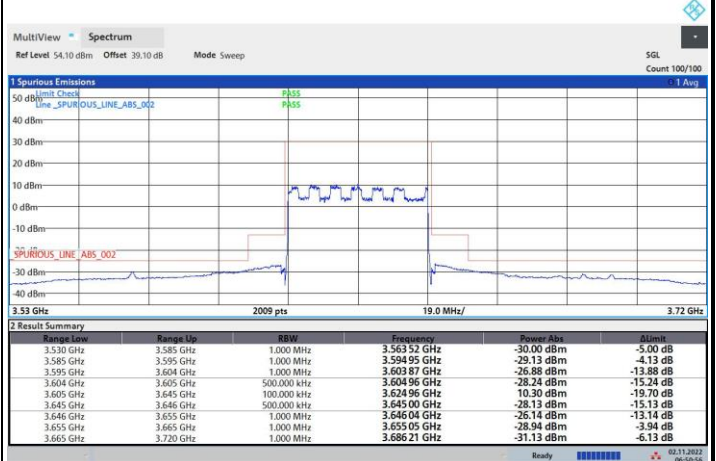
FR1 n48 / 40MHz / Middle Channel / MASK

QPSK



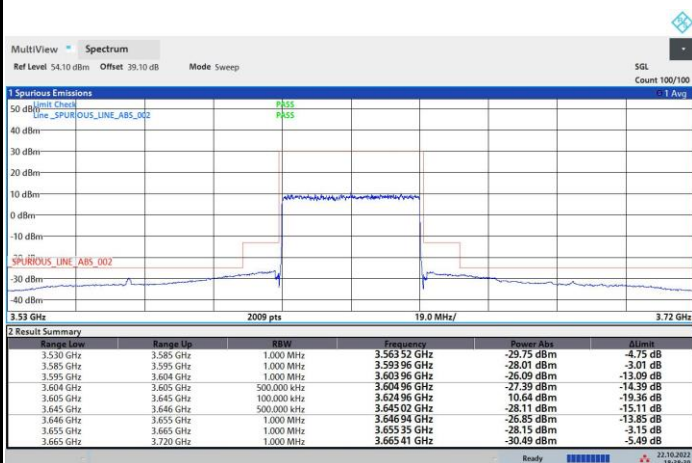
07:09:50 14.10.2022

16QAM



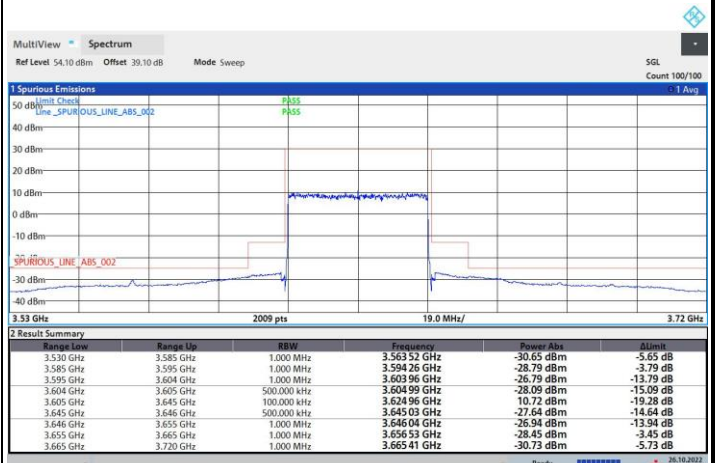
06:50:57 02.11.2022

64QAM



18:38:40 22.10.2022

256QAM

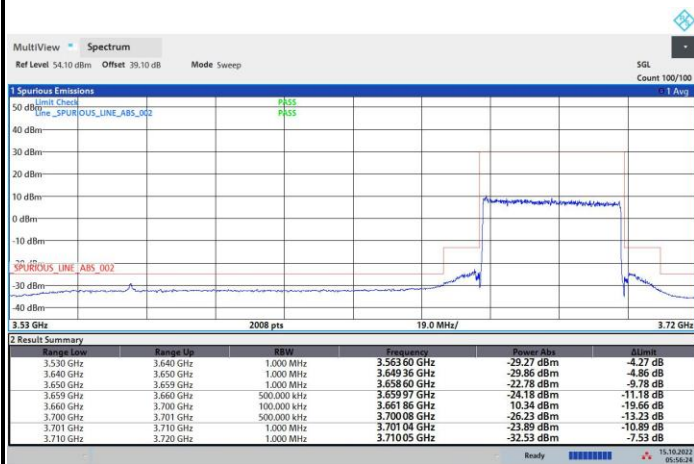


14:53:24 26.10.2022



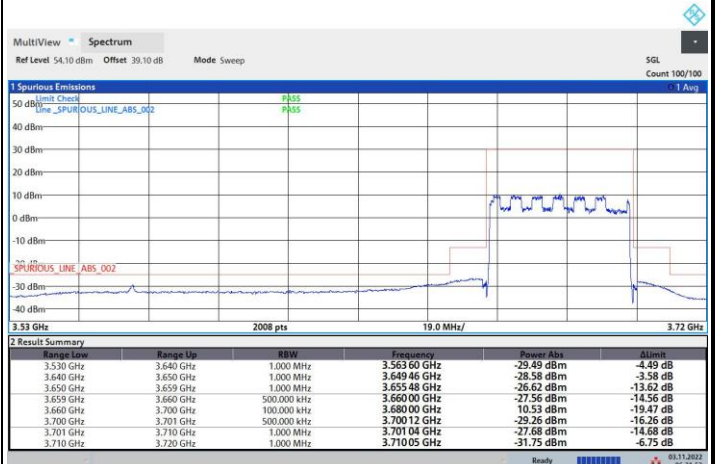
FR1 n48 / 40MHz / Highest Channel / MASK

QPSK



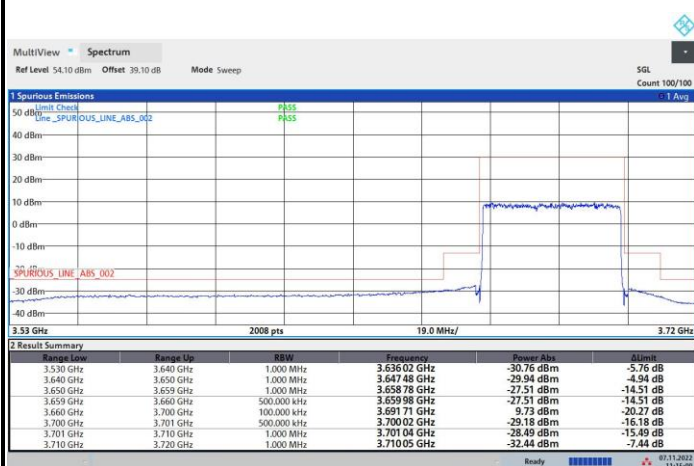
05:56:25 15.10.2022

16QAM



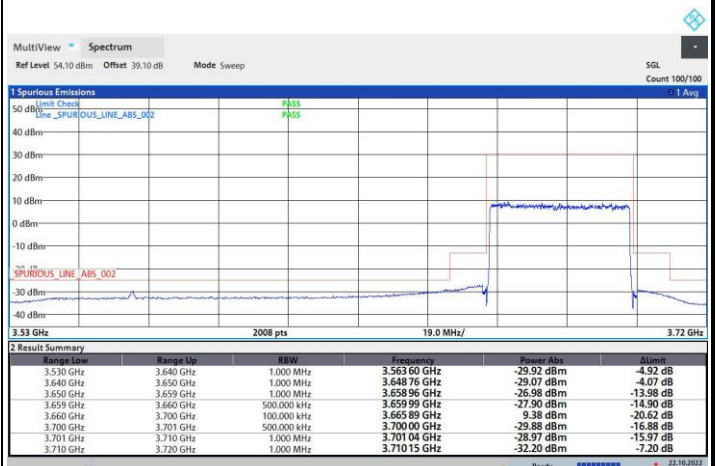
06:31:53 03.11.2022

64QAM



11:15:09 07.11.2022

256QAM

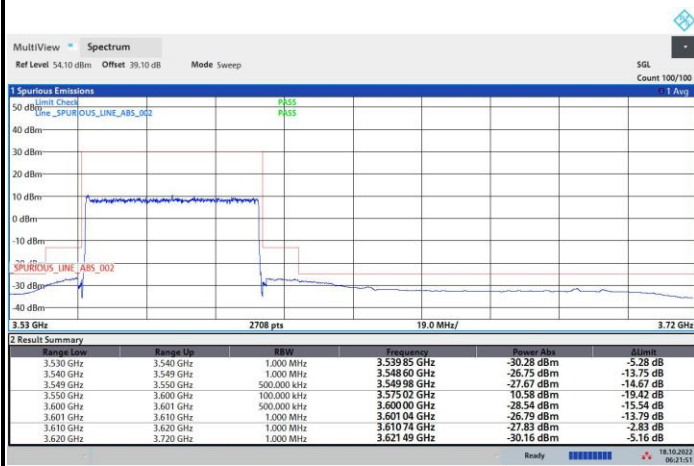


21:08:49 22.10.2022

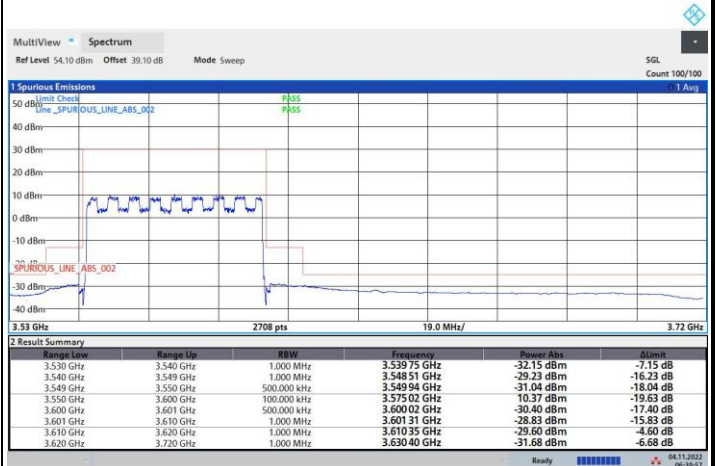


FR1 n48 / 50MHz / Lowest Channel / MASK

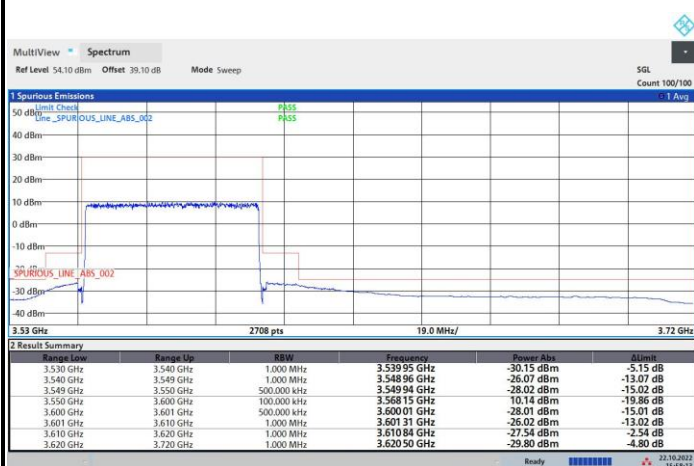
QPSK



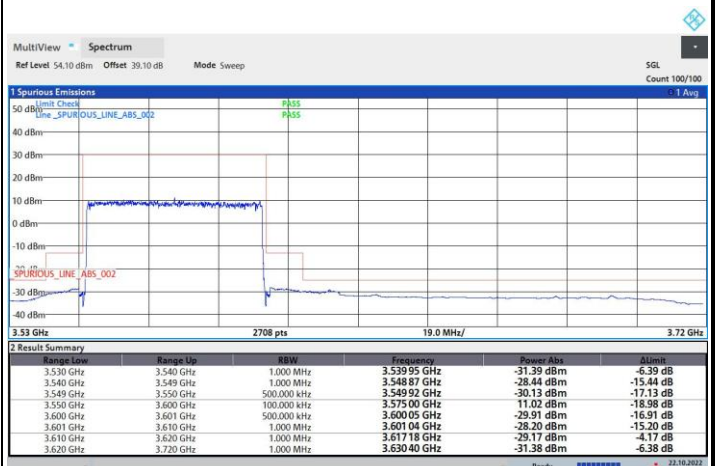
16QAM



64QAM



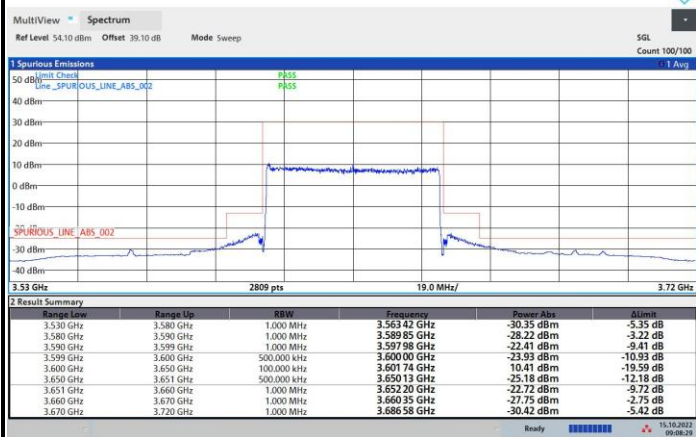
256QAM





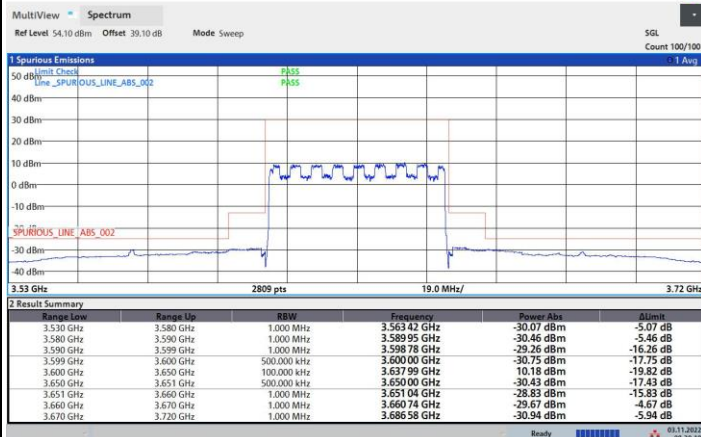
FR1 n48 / 50MHz / Middle Channel / MASK

QPSK



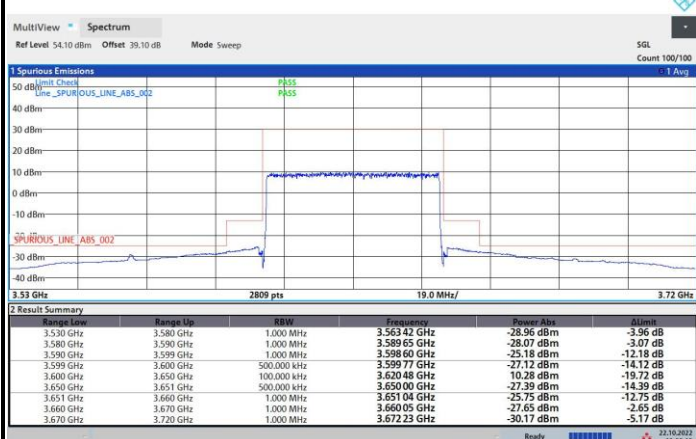
09:08:30 15.10.2022

16QAM



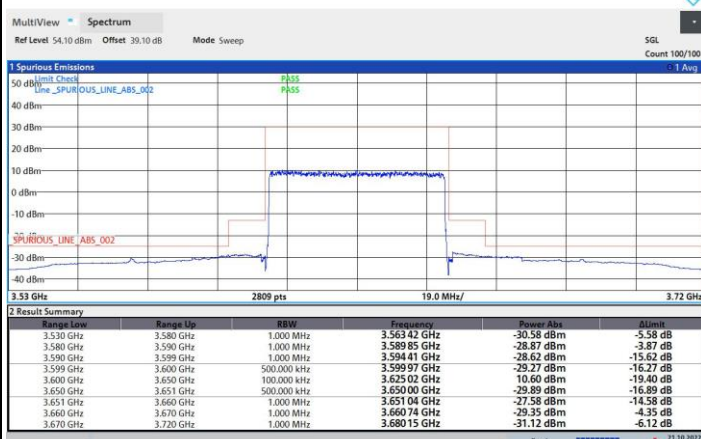
09:20:20 09.11.2022

64QAM



13:59:16 22.10.2022

256QAM

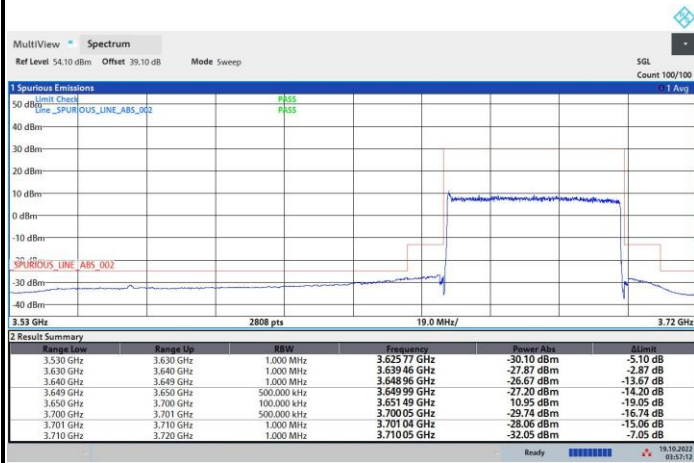


11:38:04 21.10.2022



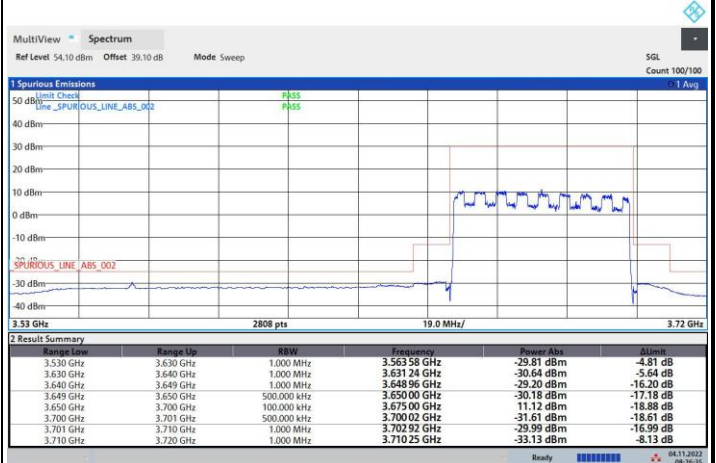
FR1 n48 / 50MHz / Highest Channel / MASK

QPSK



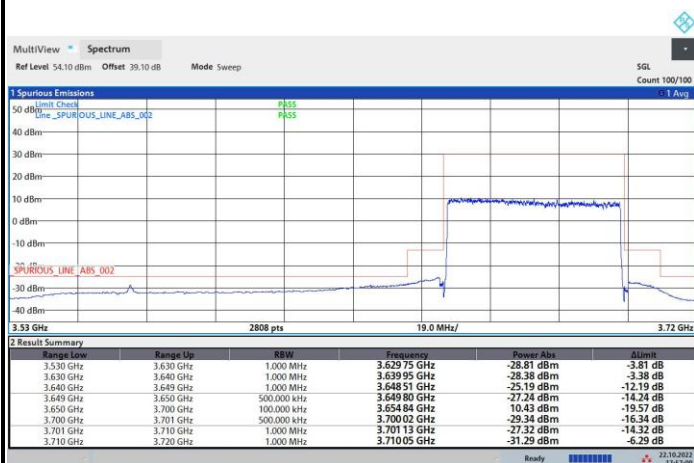
09:57:13 19.10.2022

16QAM



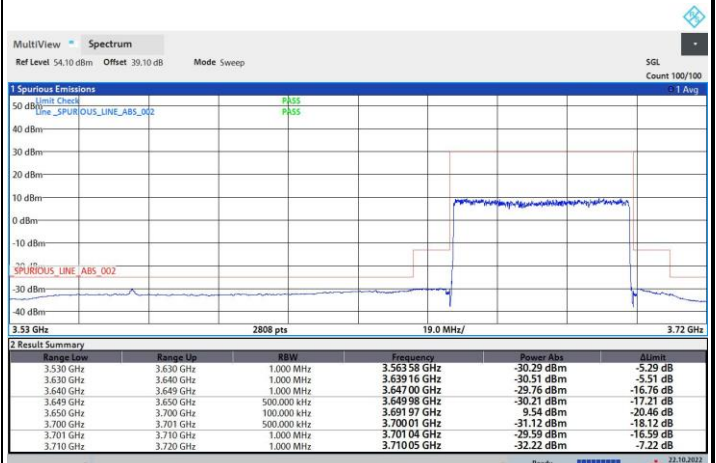
08:26:35 04.11.2022

64QAM



17:57:09 22.10.2022

256QAM

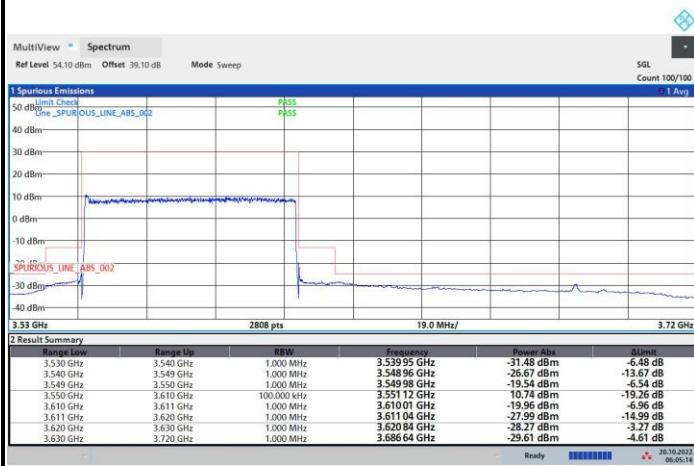


12:25:18 22.10.2022

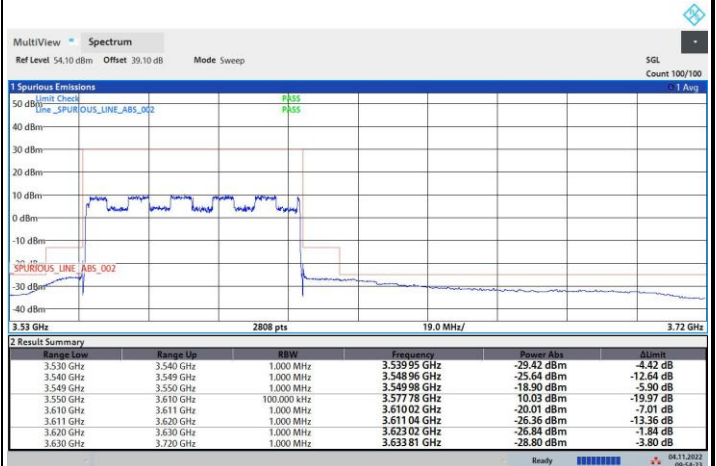


FR1 n48 / 60MHz / Lowest Channel / MASK

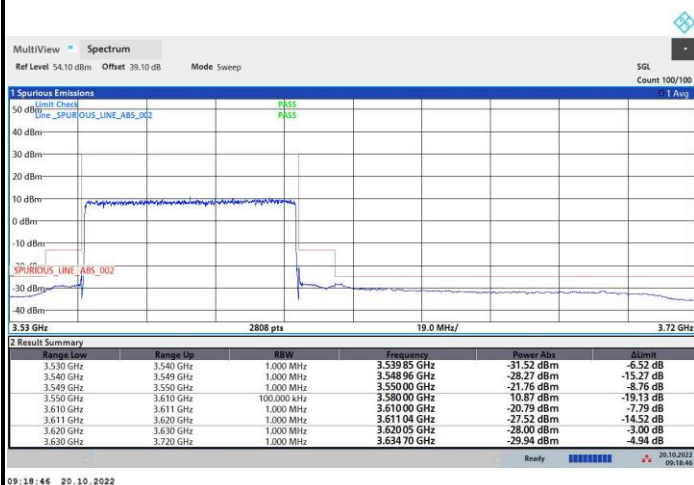
QPSK



16QAM



64QAM



256QAM

