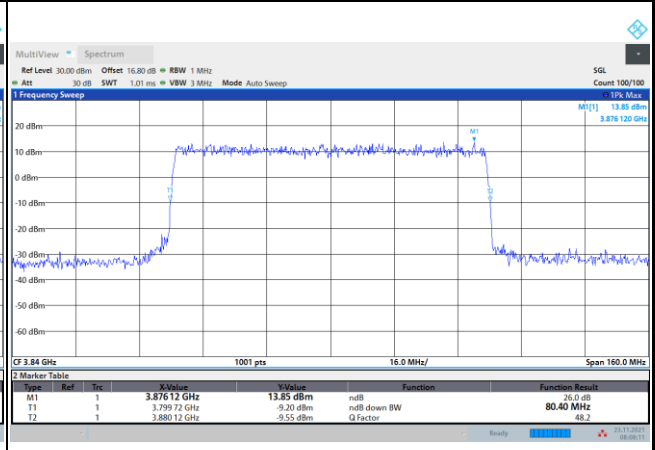
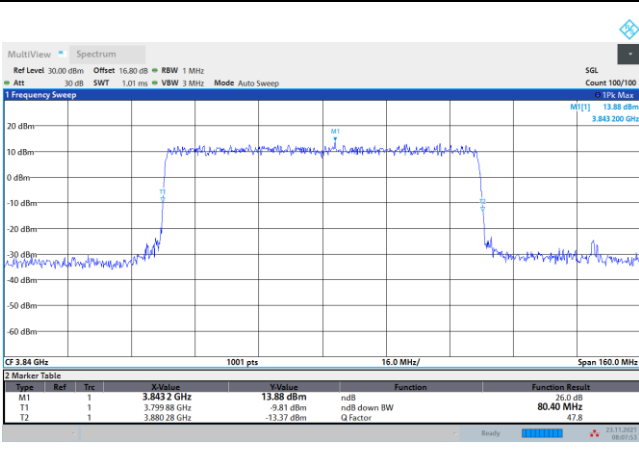




FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

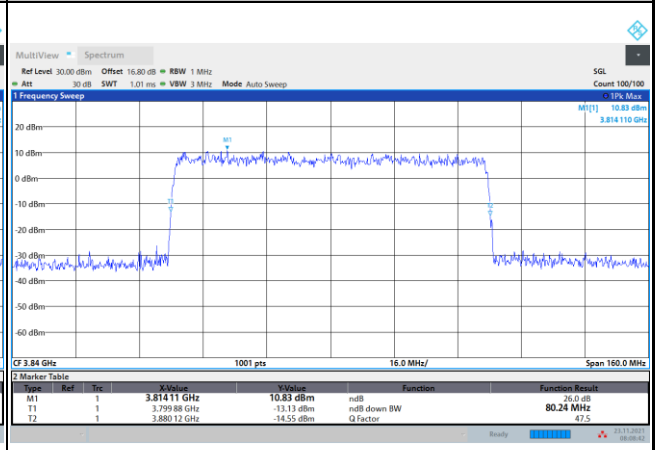
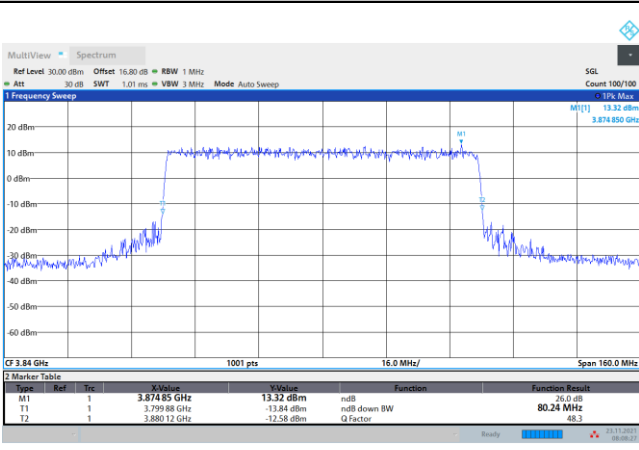
QPSK

16QAM



64QAM

256QAM

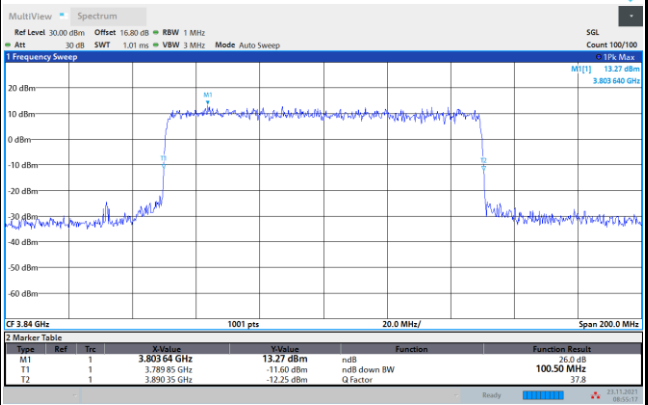
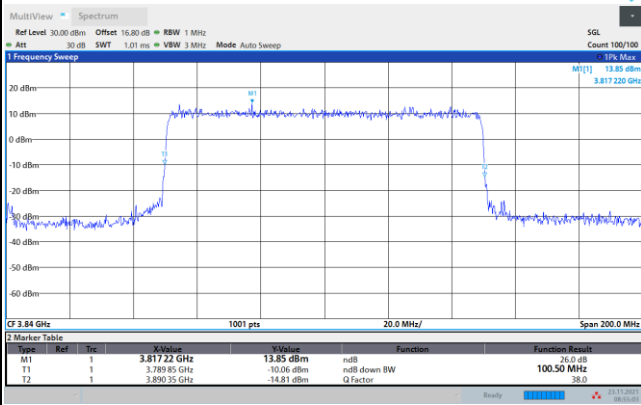




FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

QPSK

16QAM

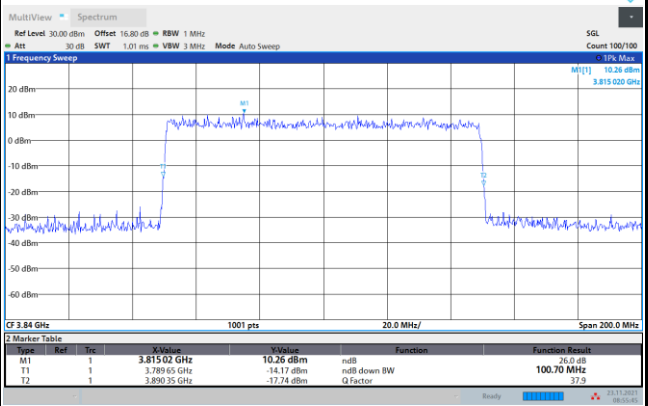
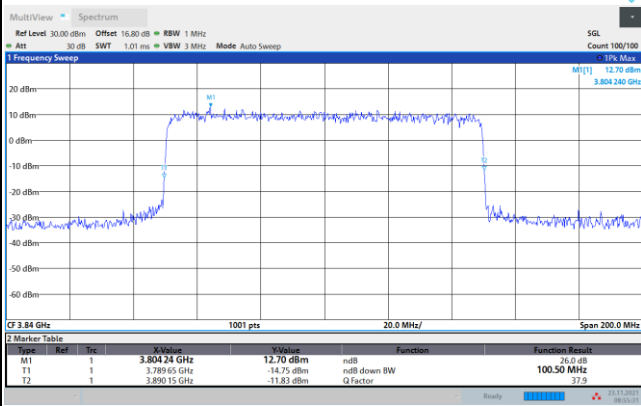


08:55:03 23.11.2021

08:55:17 23.11.2021

64QAM

256QAM



08:55:31 23.11.2021

08:55:45 23.11.2021



Occupied Bandwidth

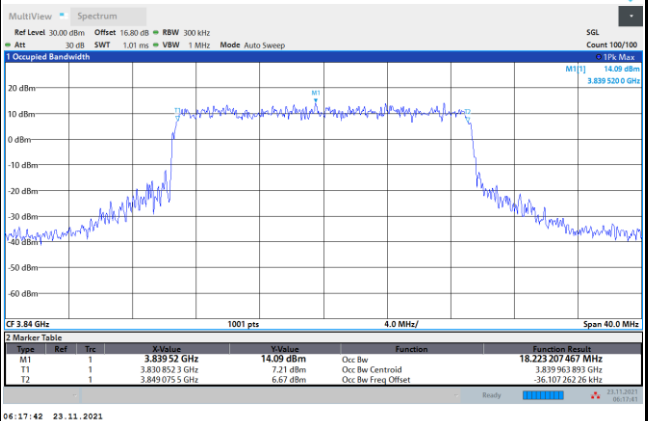
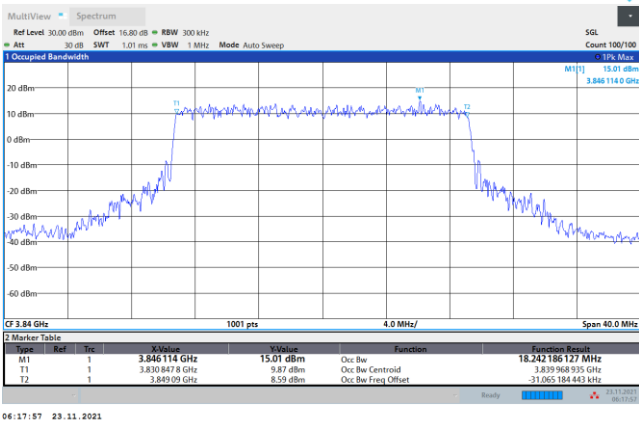
Mode	FR1 n77 : OB BW(MHz) / CP OFDM							
BW	20MHz		30MHz		40MHz		50MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	18.24	18.22	27.92	27.86	37.77	37.78	-	-
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	18.20	18.29	27.79	27.78	37.88	37.80	-	-
BW	60MHz		70MHz		80MHz		90MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	57.91	57.85	-	-	77.30	77.37	-	-
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	57.77	57.81	-	-	77.38	77.42	-	-
BW	100MHz							
Mod.	QPSK	16QAM						
Middle CH	97.03	97.28						
Mod.	64QAM	256QAM						
Middle CH	97.24	97.14						



FR1 n77 / 20MHz / CP OFDM / Middle Channel / Full RB

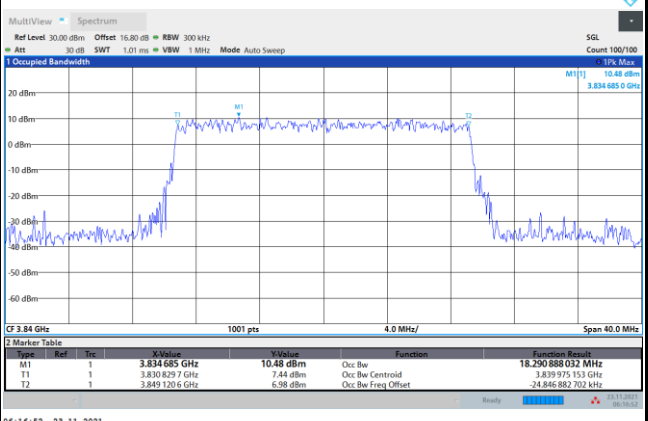
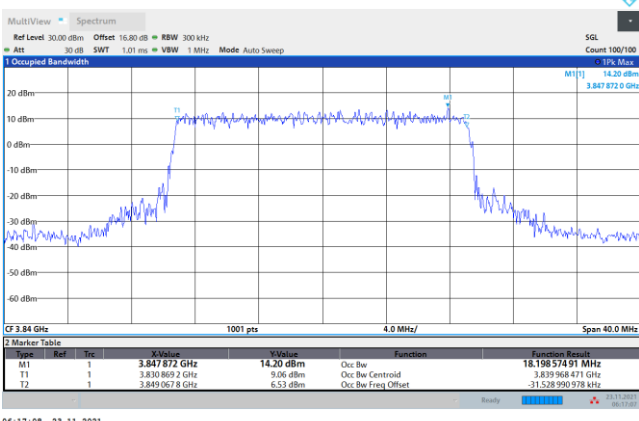
QPSK

16QAM



64QAM

256QAM

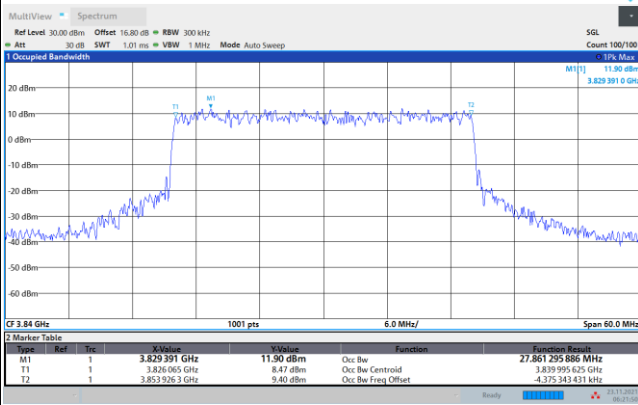
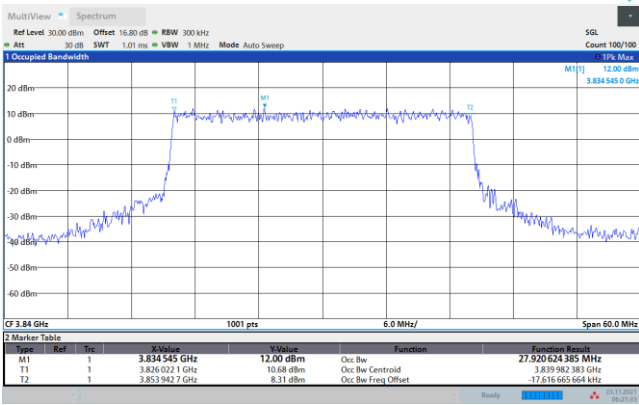




FR1 n77 / 30MHz / CP OFDM / Middle Channel / Full RB

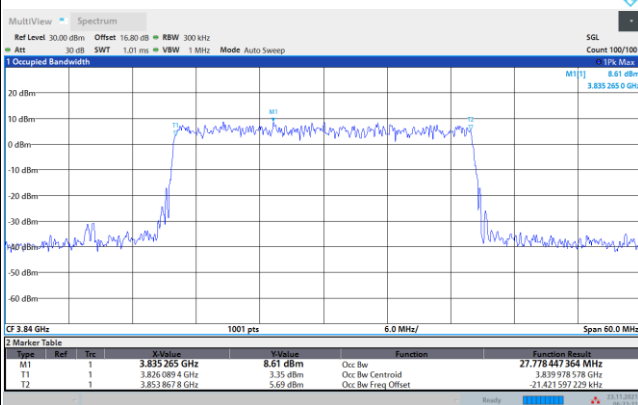
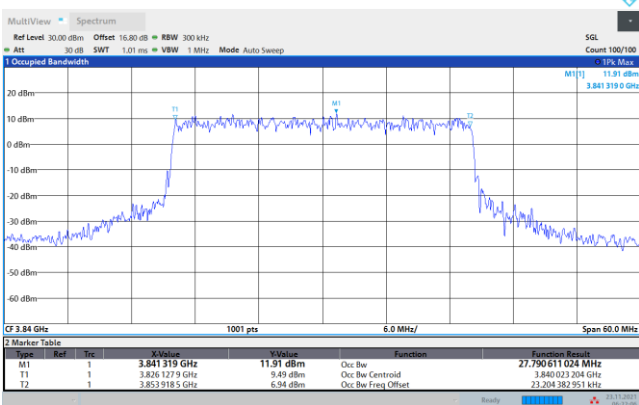
QPSK

16QAM



64QAM

256QAM

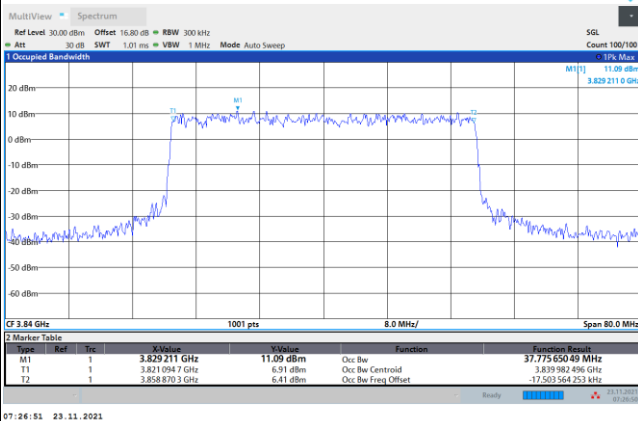
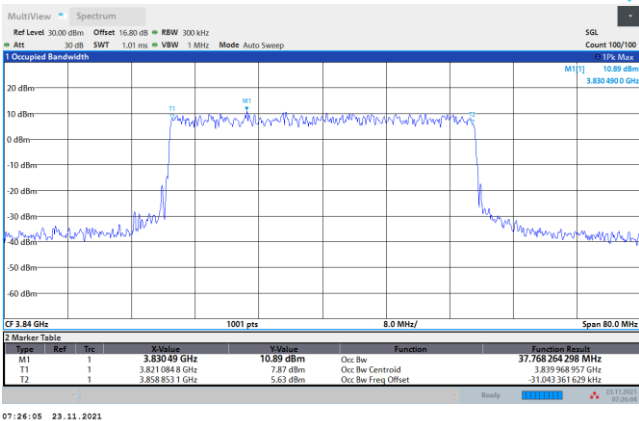




FR1 n77 / 40MHz / CP OFDM / Middle Channel / Full RB

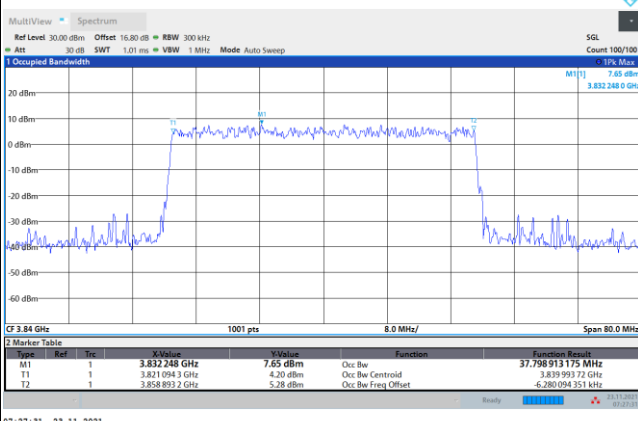
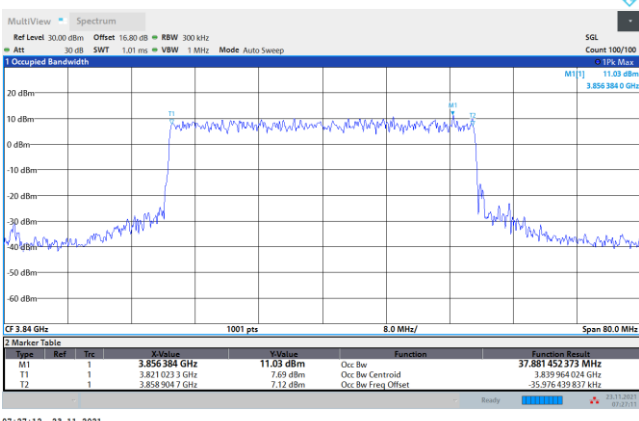
QPSK

16QAM



64QAM

256QAM

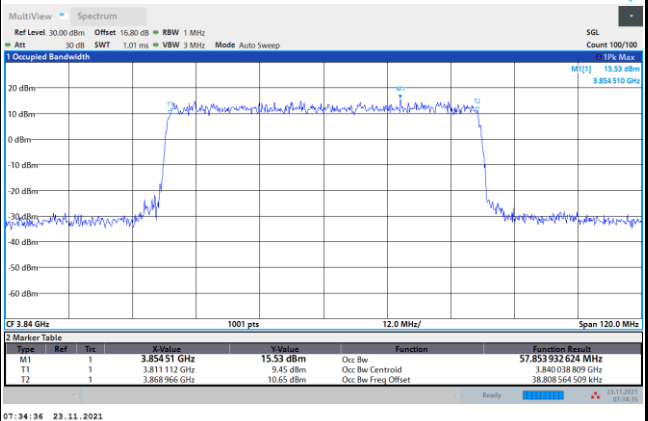
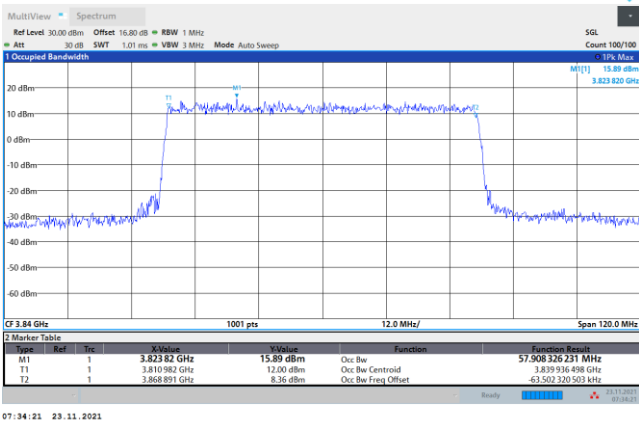




FR1 n77 / 60MHz / CP OFDM / Middle Channel / Full RB

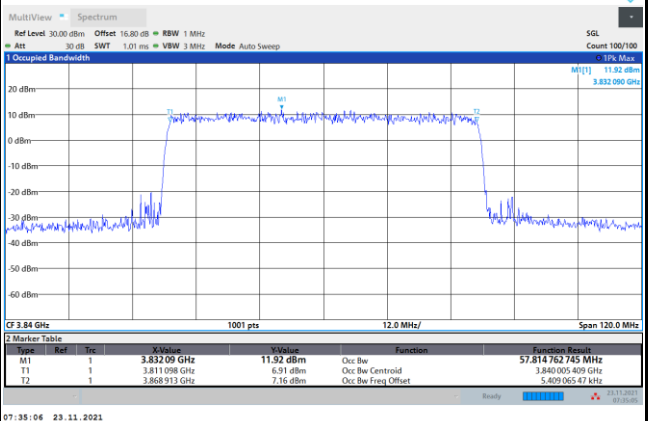
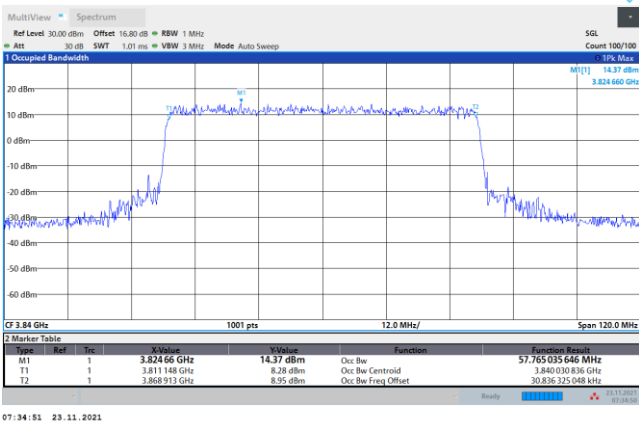
QPSK

16QAM



64QAM

256QAM

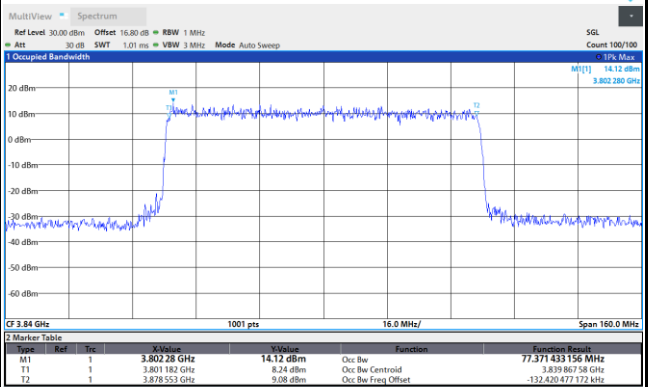
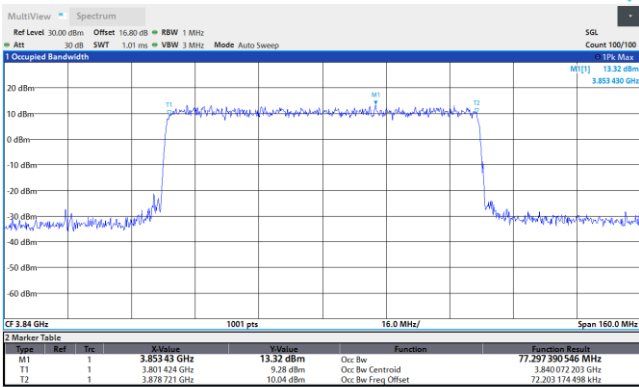




FR1 n77 / 80MHz / CP OFDM / Middle Channel / Full RB

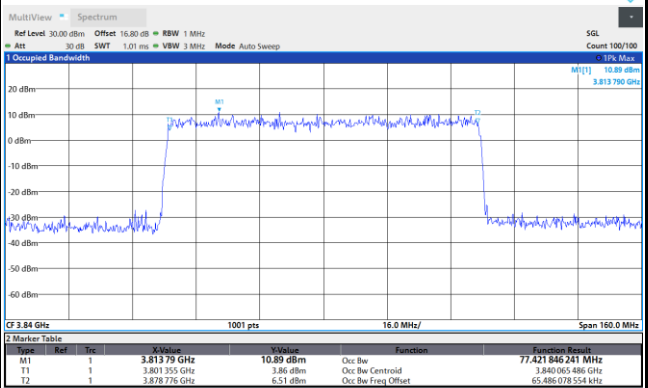
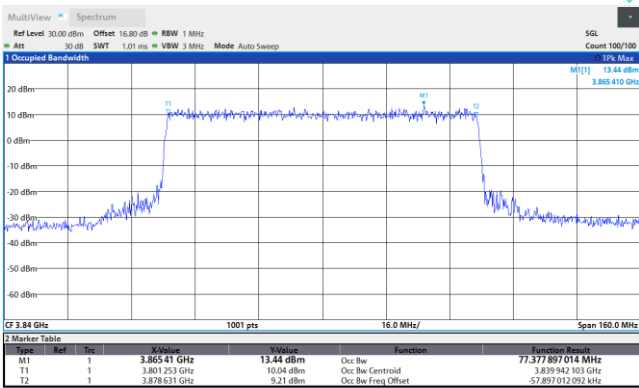
QPSK

16QAM



64QAM

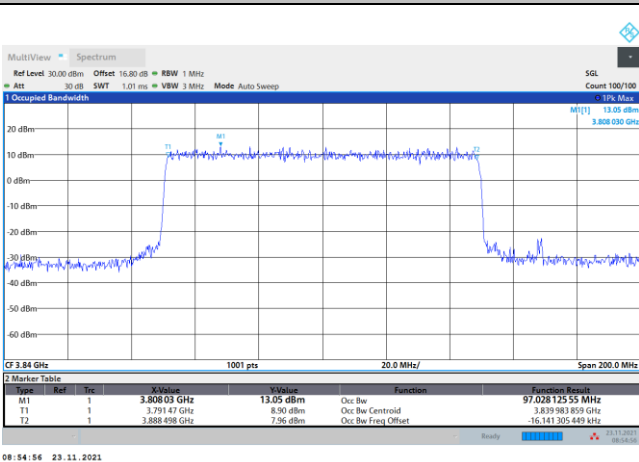
256QAM





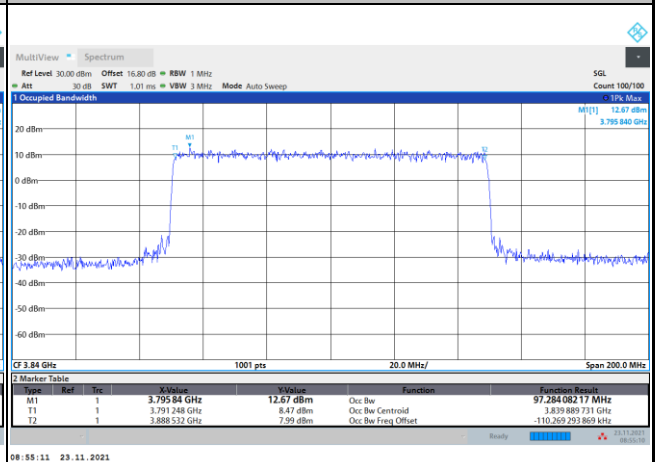
FR1 n77 / 100MHz / CP OFDM / Middle Channel / Full RB

QPSK



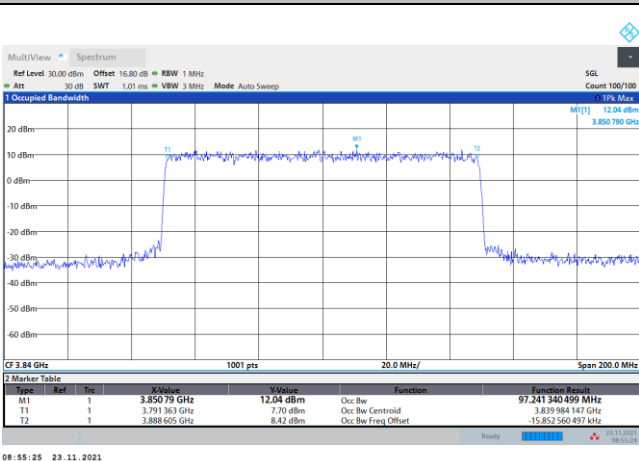
08:54:56 23.11.2021

16QAM



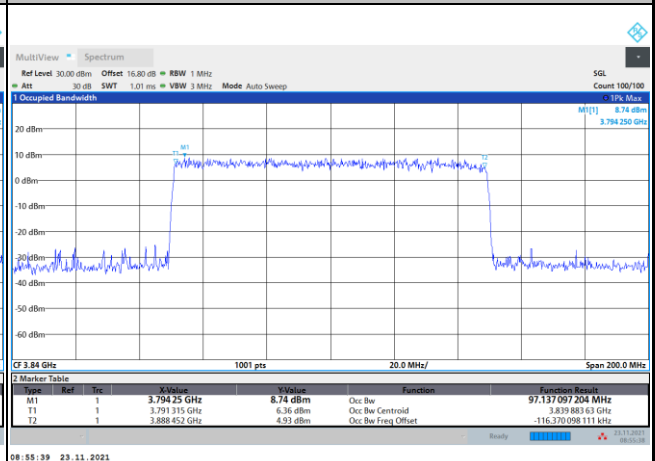
08:55:11 23.11.2021

64QAM



08:55:25 23.11.2021

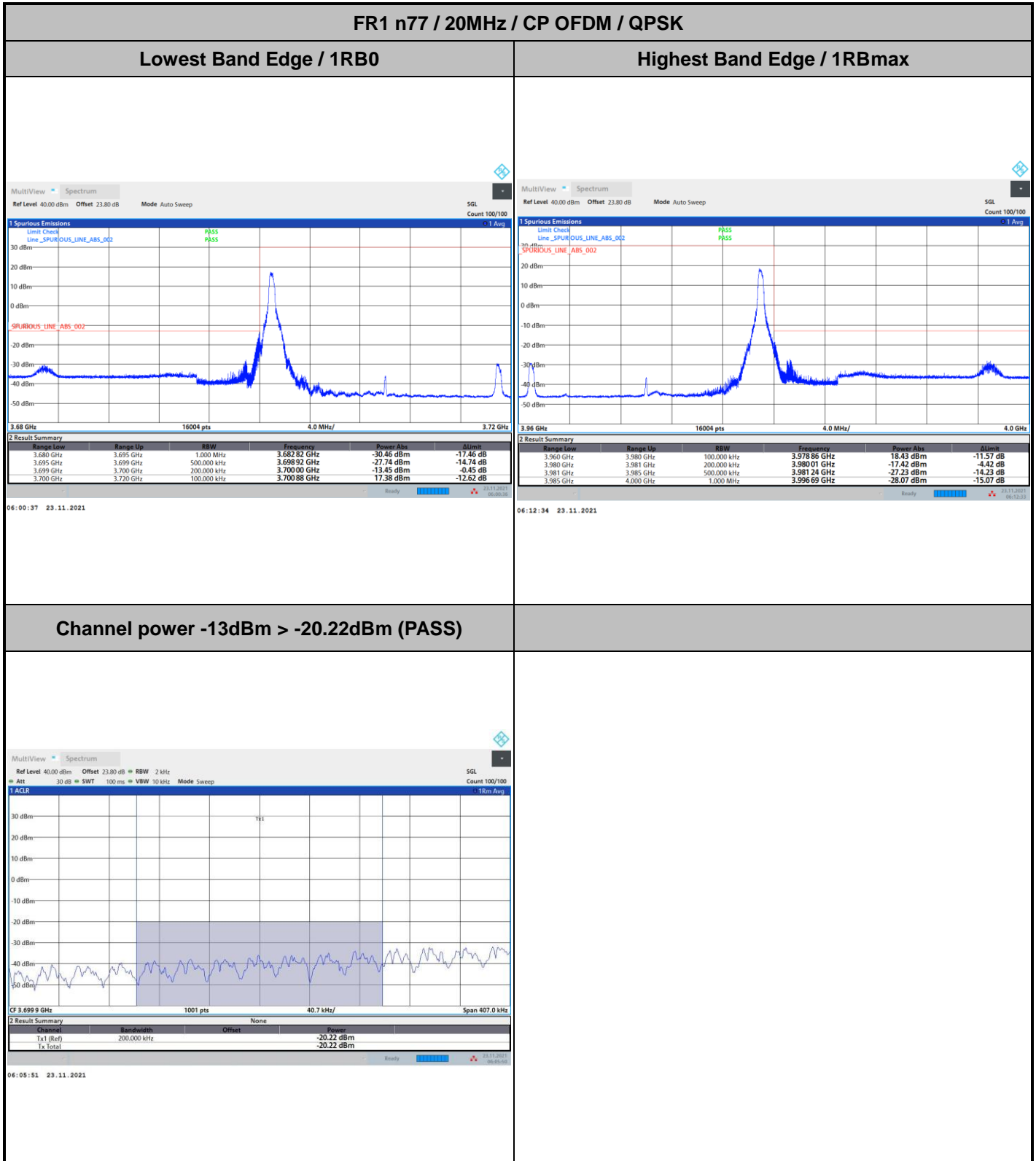
256QAM



08:55:39 23.11.2021



Conducted Band Edge

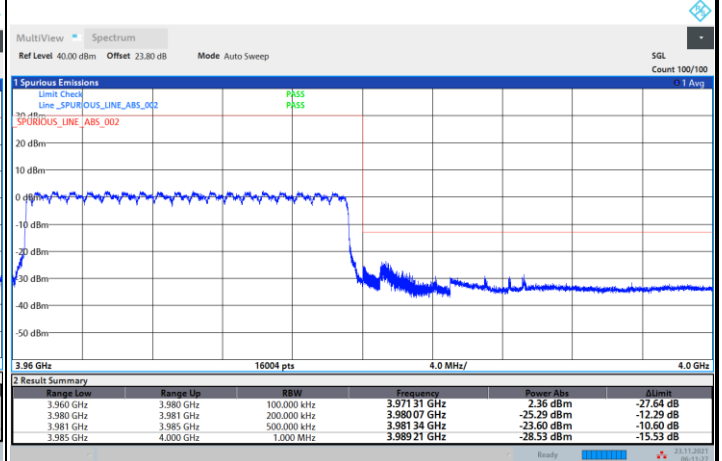
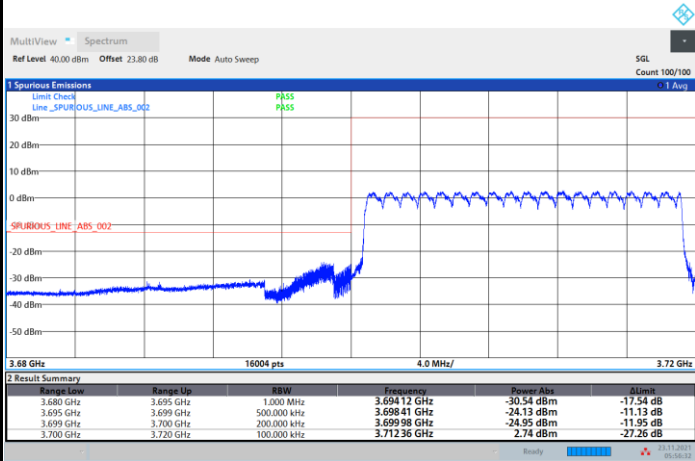




FR1 n77 / 20MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

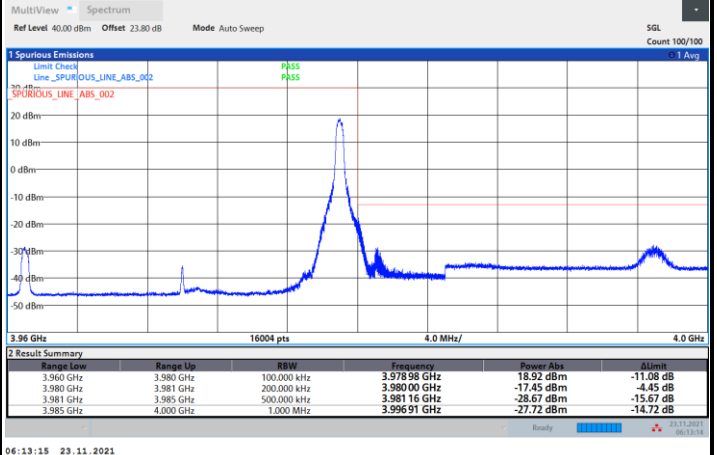
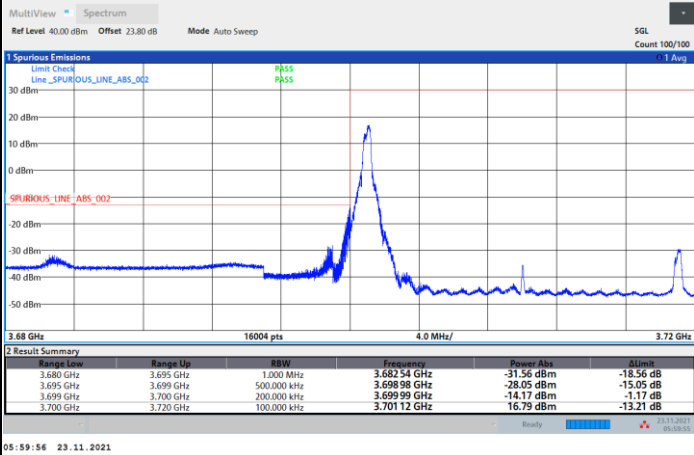




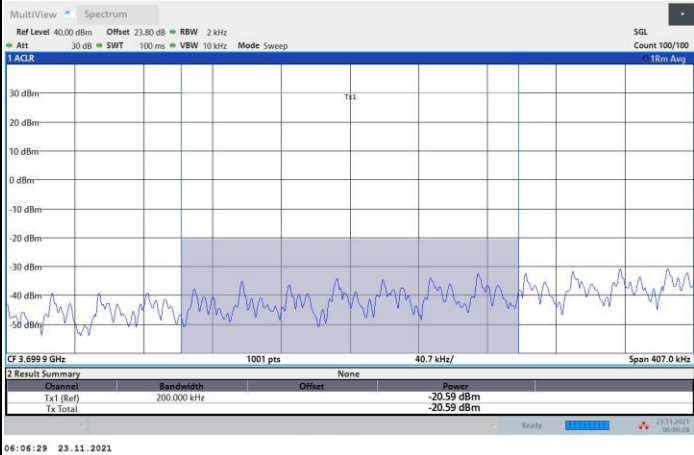
FR1 n77 / 20MHz / CP OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Channel power -13dBm > -20.59dBm (PASS)

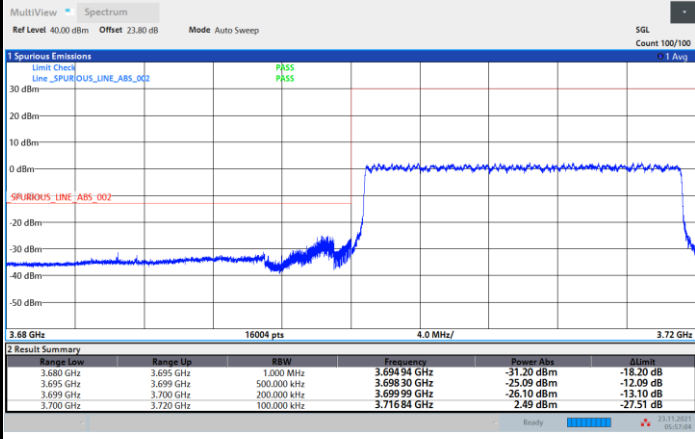




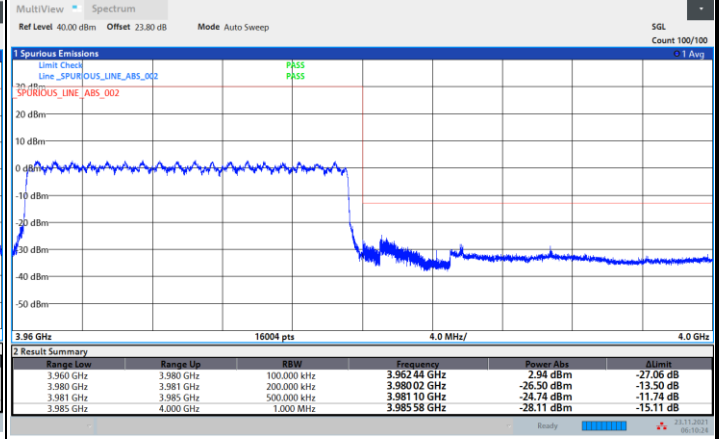
FR1 n77 / 20MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



05:57:05 23.11.2021



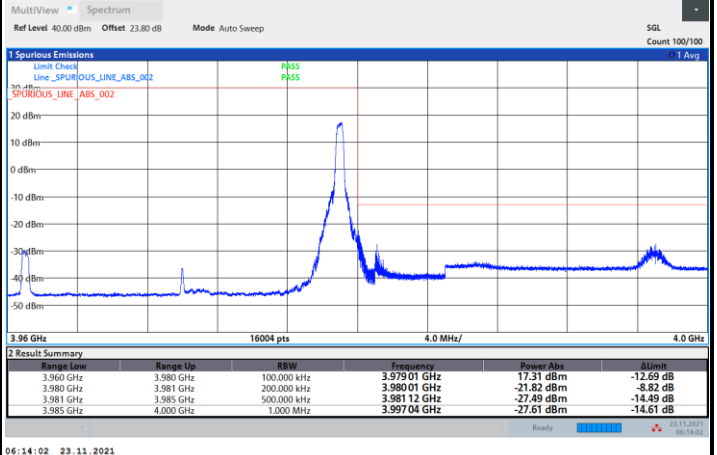
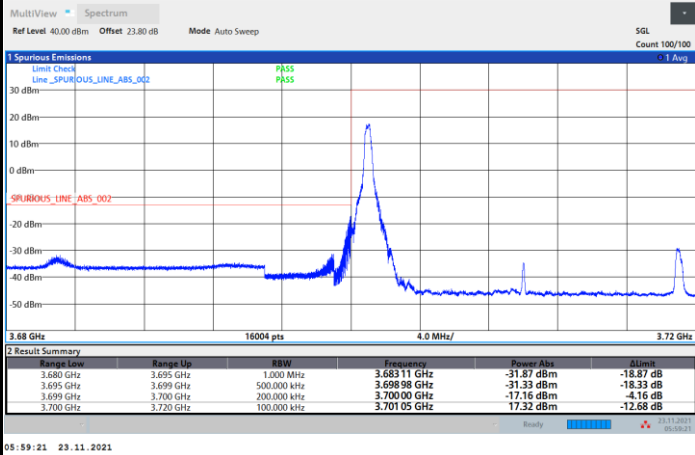
06:10:25 23.11.2021



FR1 n77 / 20MHz / CP OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

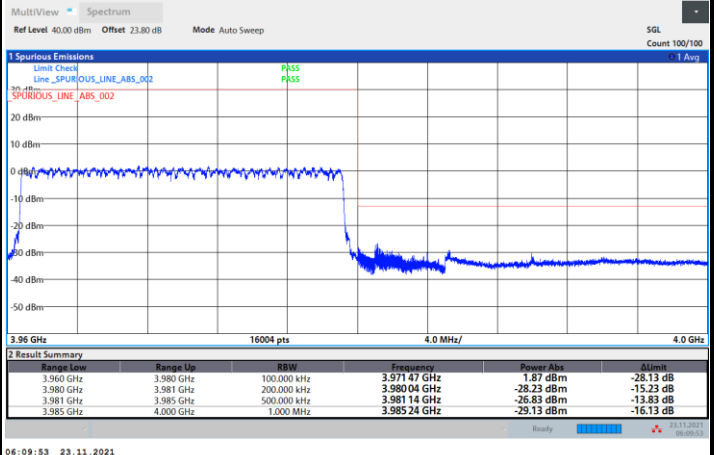
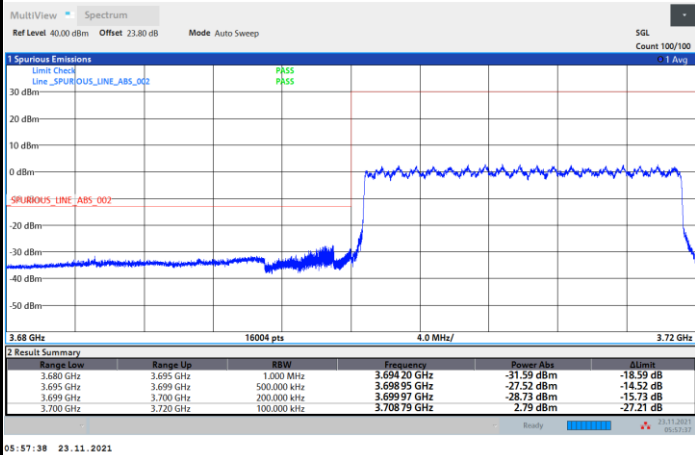


05:59:21 23.11.2021

06:14:02 23.11.2021

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



05:57:38 23.11.2021

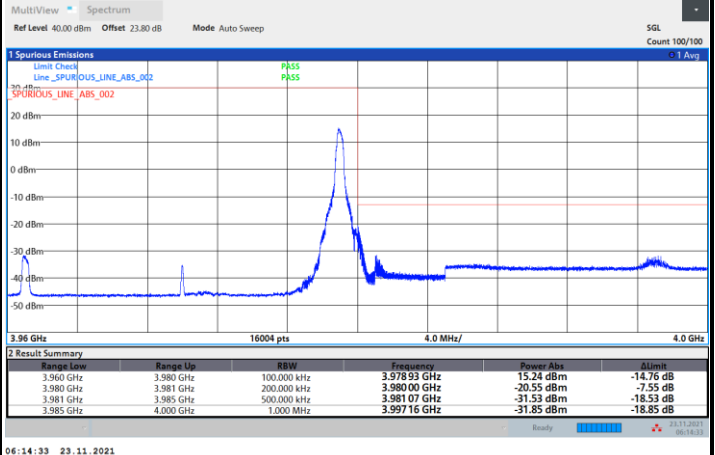
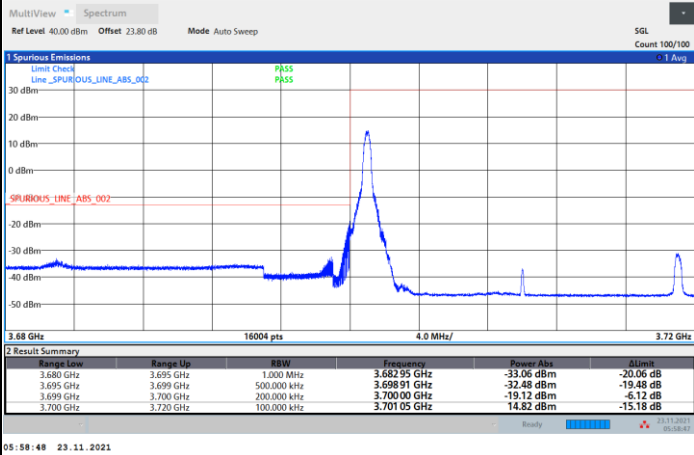
06:09:53 23.11.2021



FR1 n77 / 20MHz / CP OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

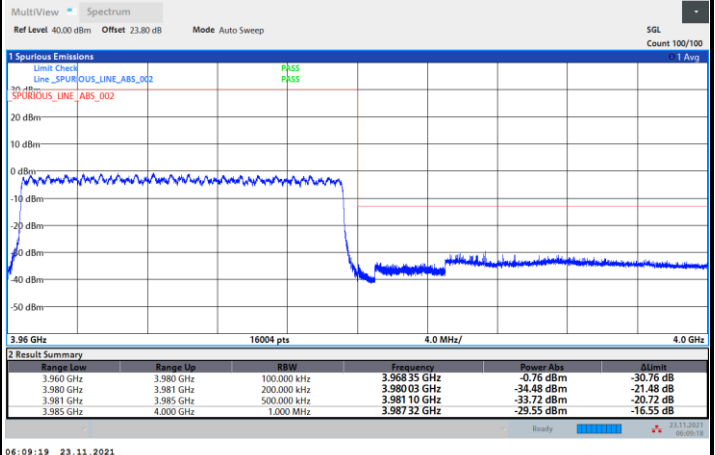
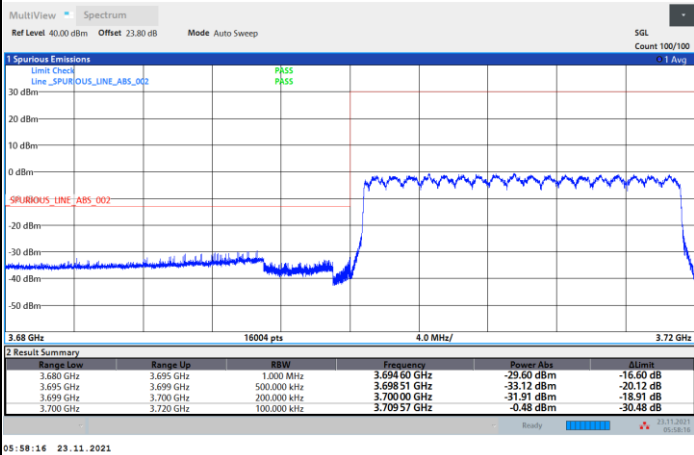


05:58:48 23.11.2021

06:14:33 23.11.2021

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



05:58:19 23.11.2021

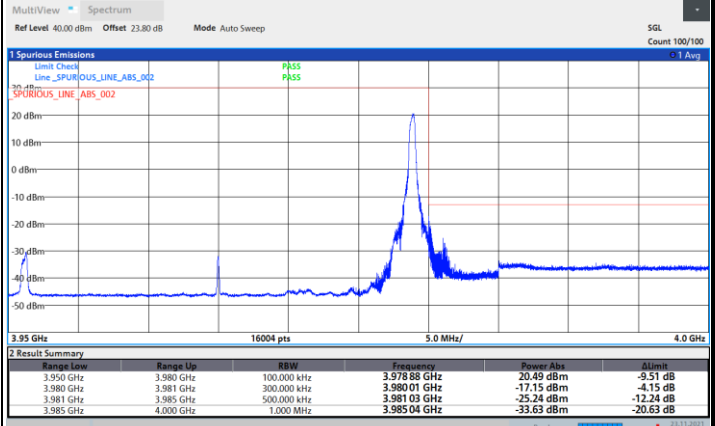
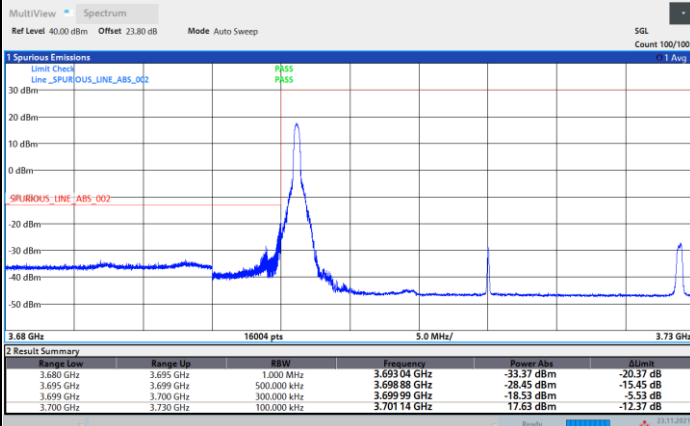
06:09:19 23.11.2021



FR1 n77 / 30MHz / CP OFDM / QPSK

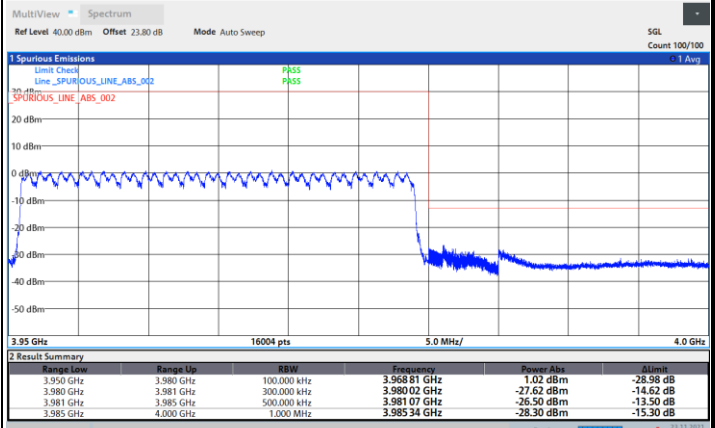
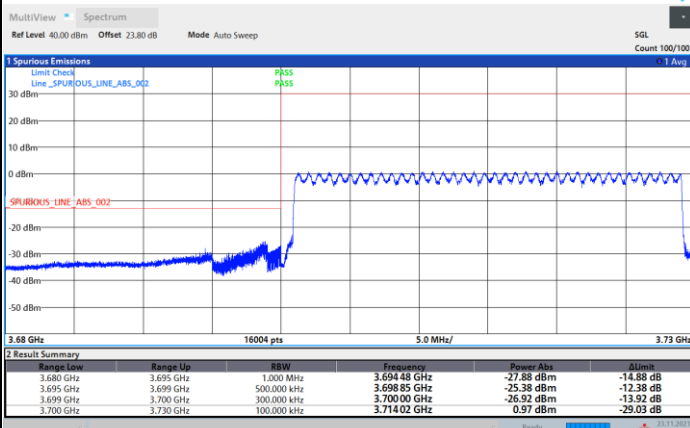
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

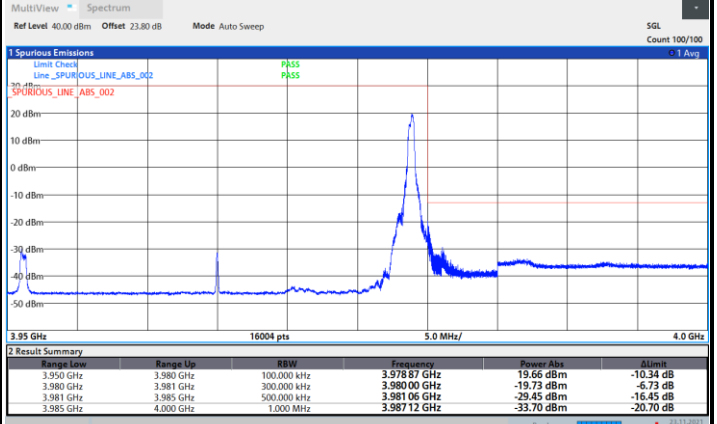
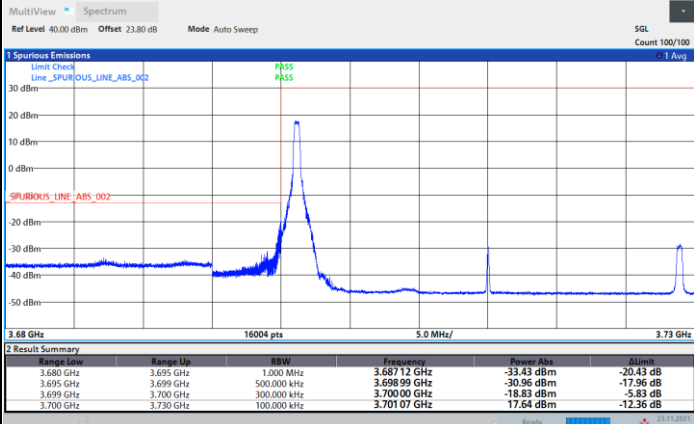




FR1 n77 / 30MHz / CP OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

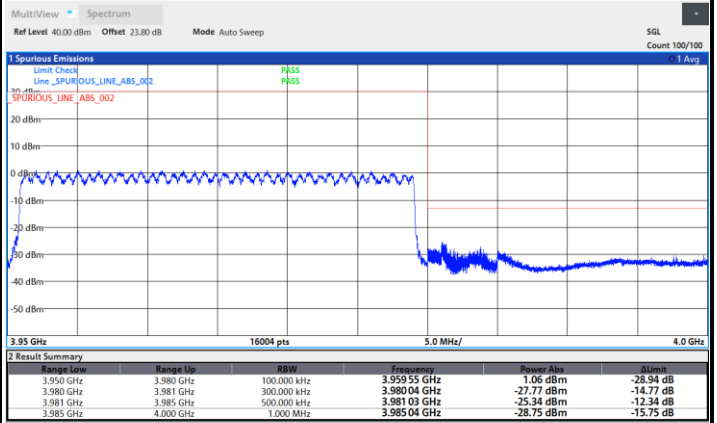
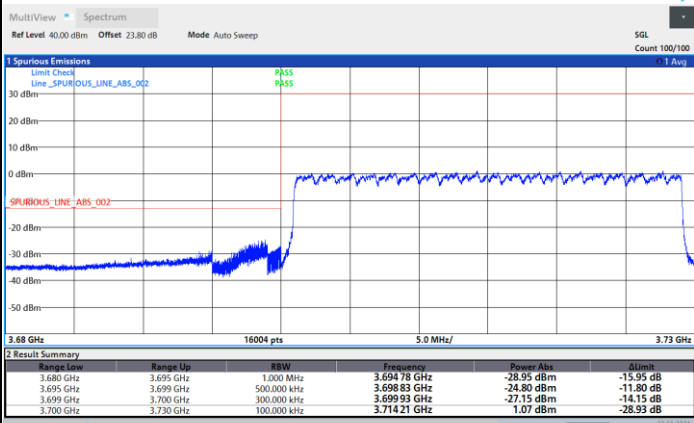


06:27:25 23.11.2021

06:45:06 23.11.2021

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



06:25:13 23.11.2021

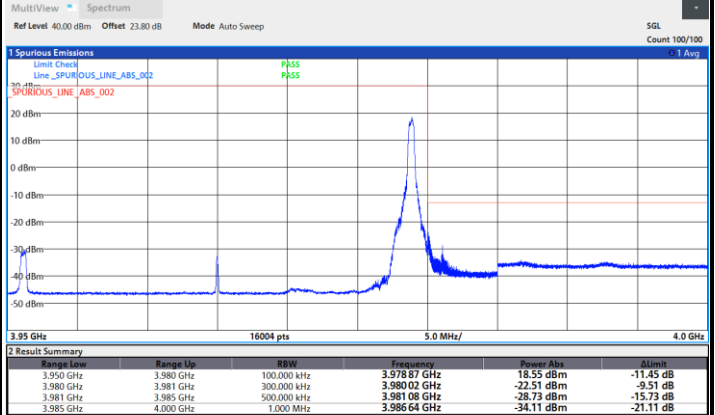
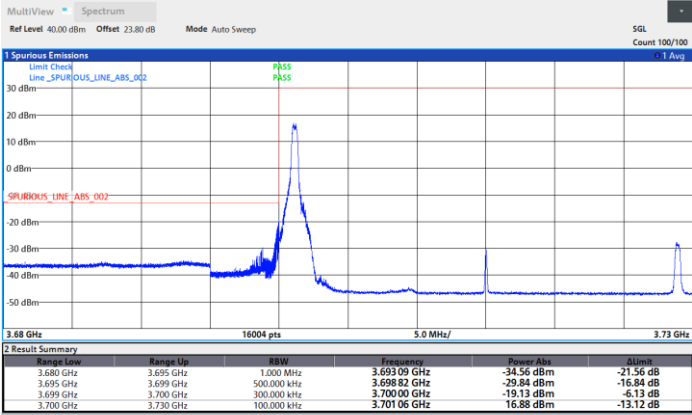
06:43:08 23.11.2021



FR1 n77 / 30MHz / CP OFDM / 64QAM

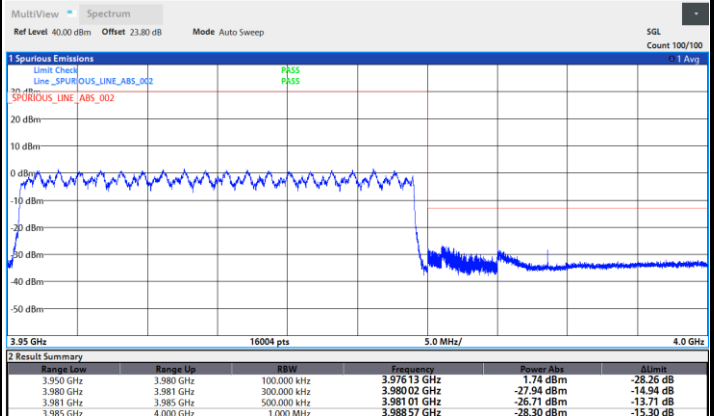
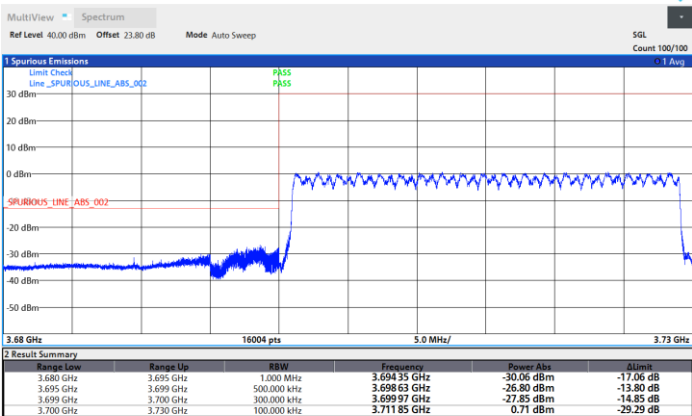
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

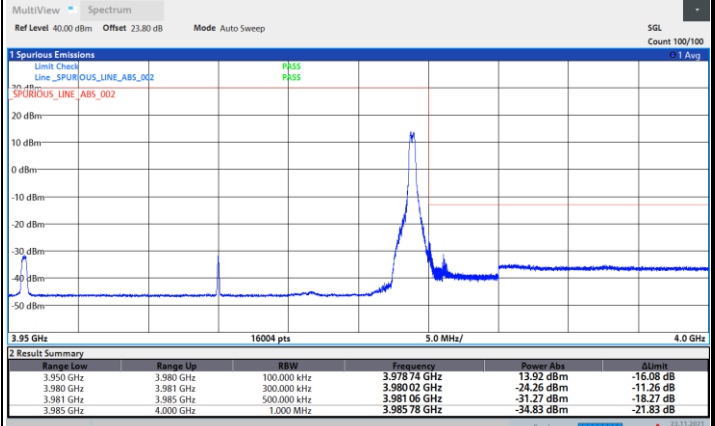
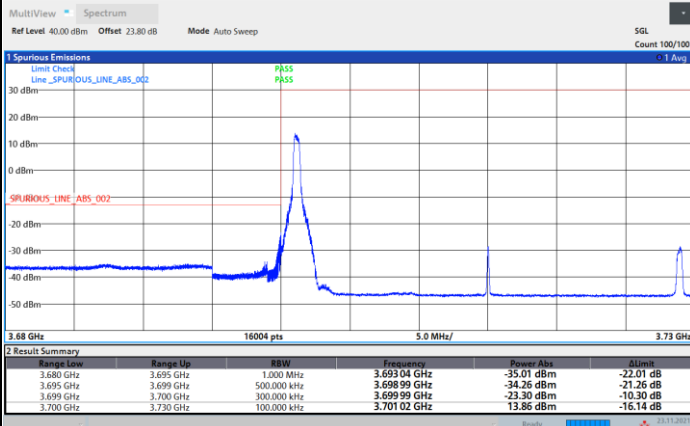




FR1 n77 / 30MHz / CP OFDM / 256QAM

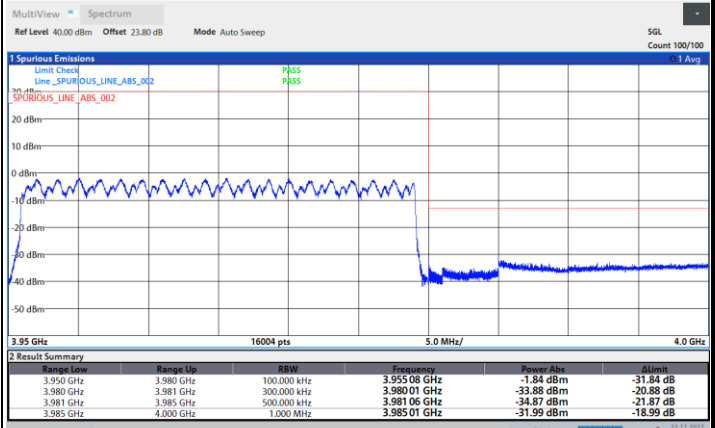
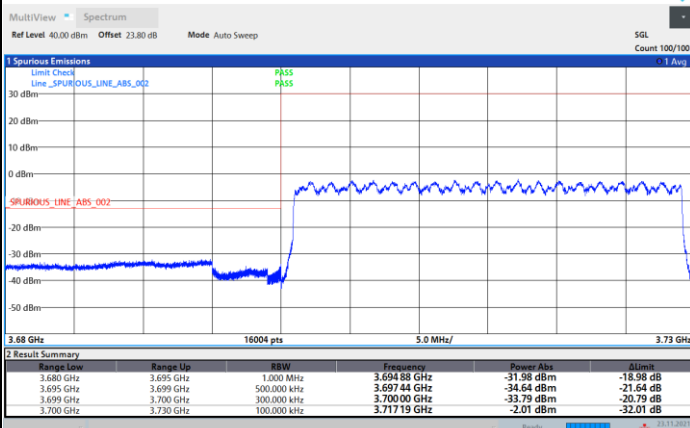
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

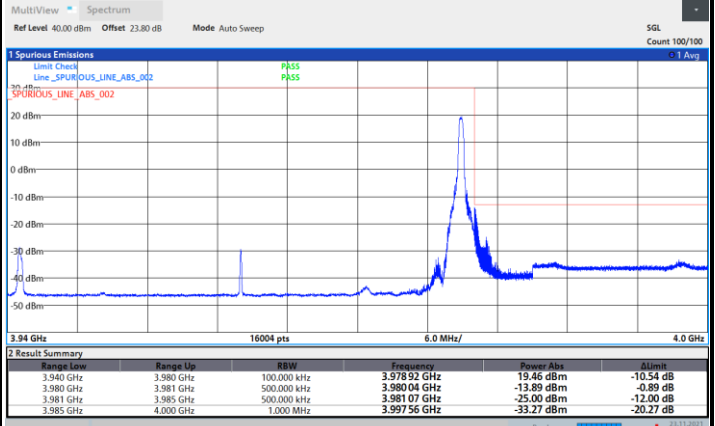
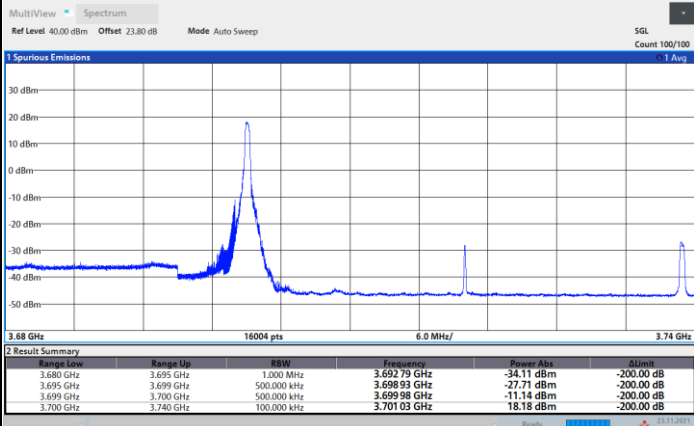




FR1 n77 / 40MHz / CP OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

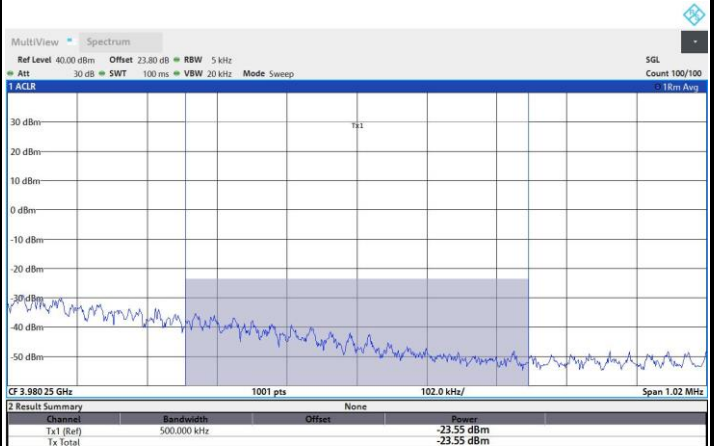
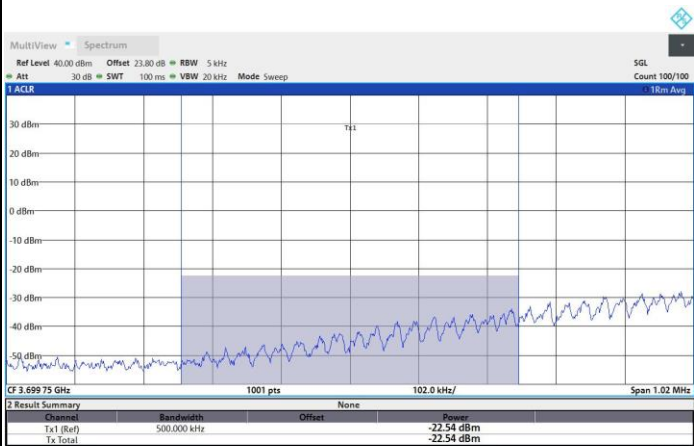


07:08:35 23.11.2021

07:14:59 23.11.2021

Channel power -13dBm > -22.54dBm (PASS)

Channel power -13dBm > -23.55dBm (PASS)



07:09:23 23.11.2021

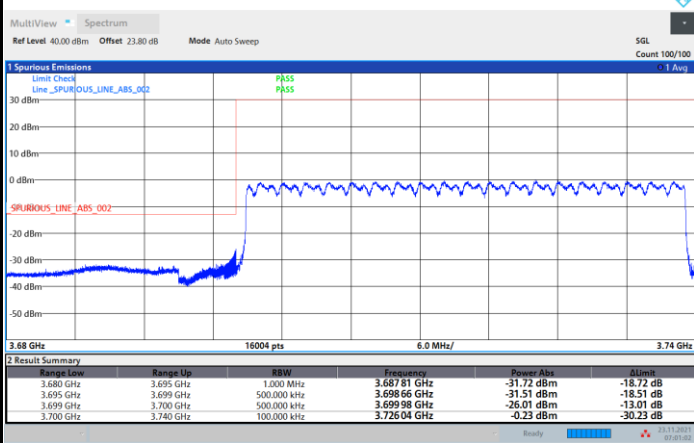
07:17:55 23.11.2021



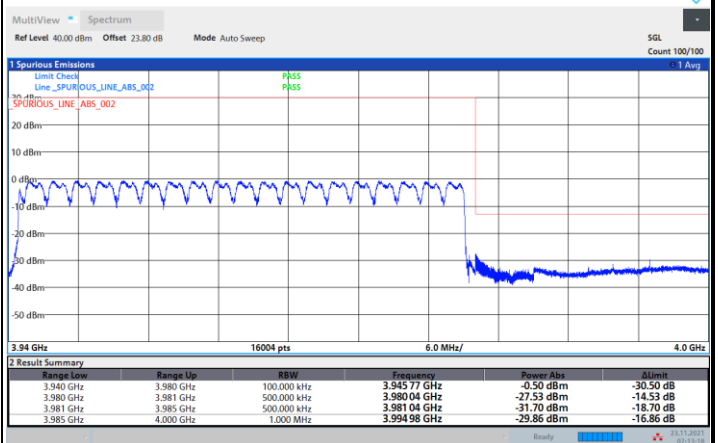
FR1 n77 / 40MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



07:01:02 23.11.2021



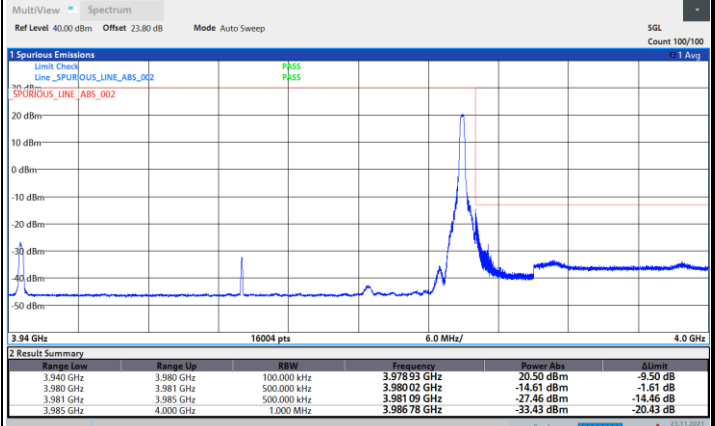
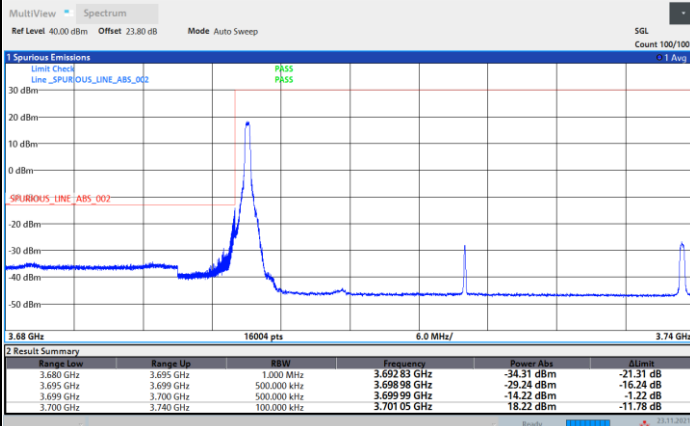
07:13:19 23.11.2021



FR1 n77 / 40MHz / CP OFDM / 16QAM

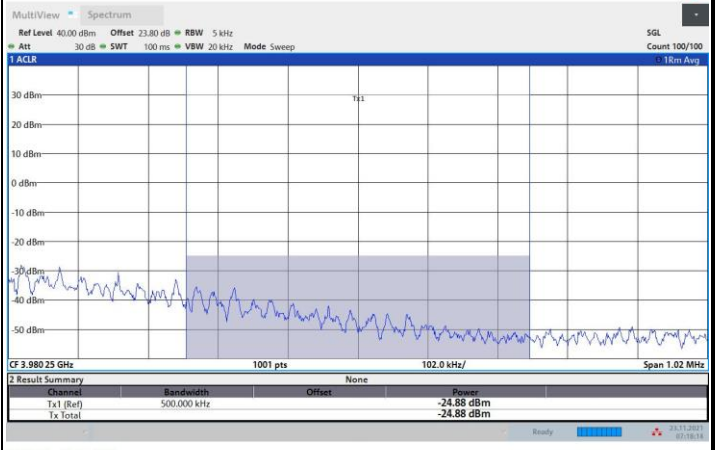
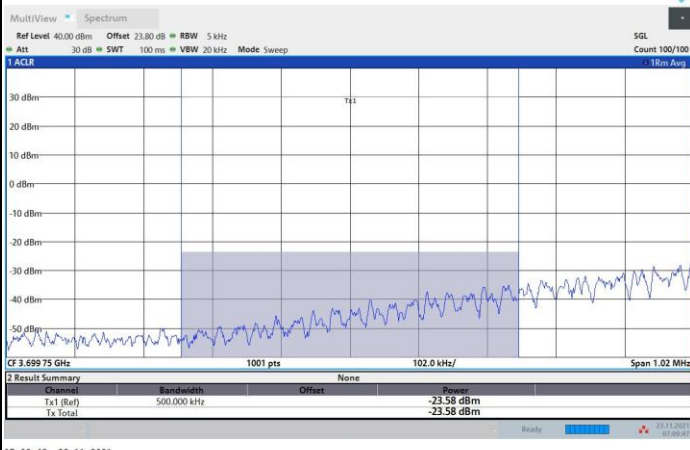
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Channel power -13dBm > -23.58dBm (PASS)

Channel power -13dBm > -24.88dBm (PASS)

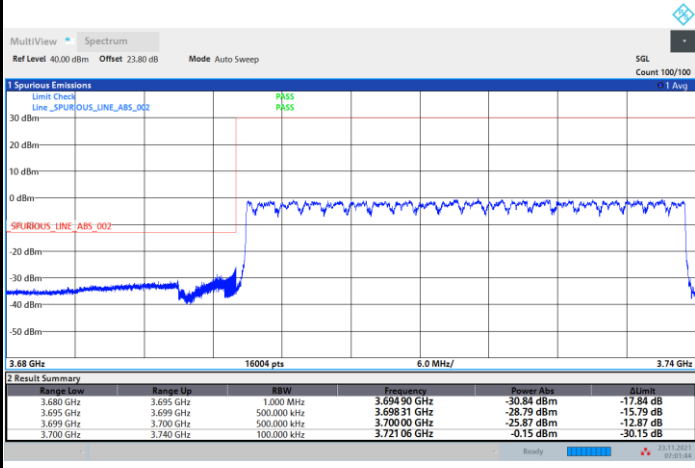




FR1 n77 / 40MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

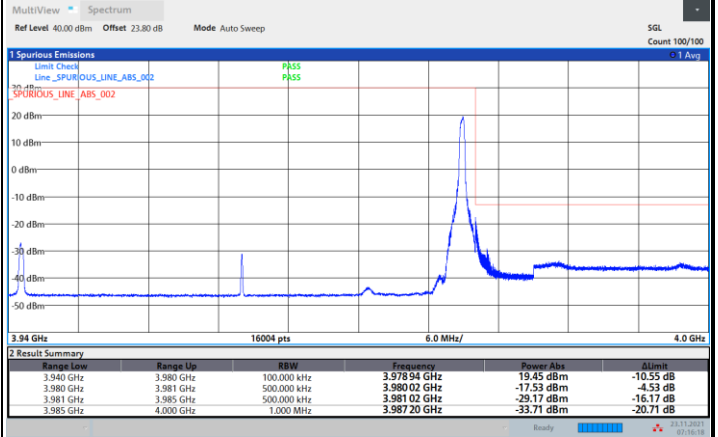
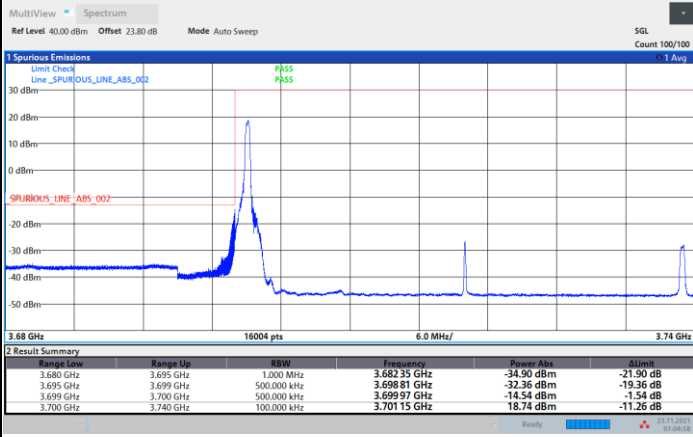




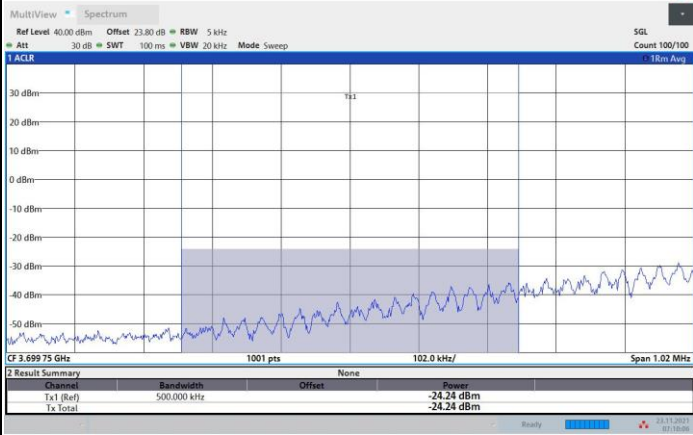
FR1 n77 / 40MHz / CP OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Channel power -13dBm > -24.24dBm (PASS)

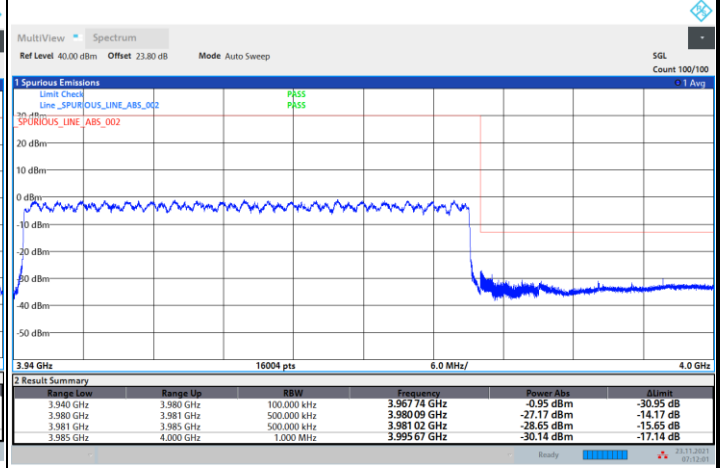
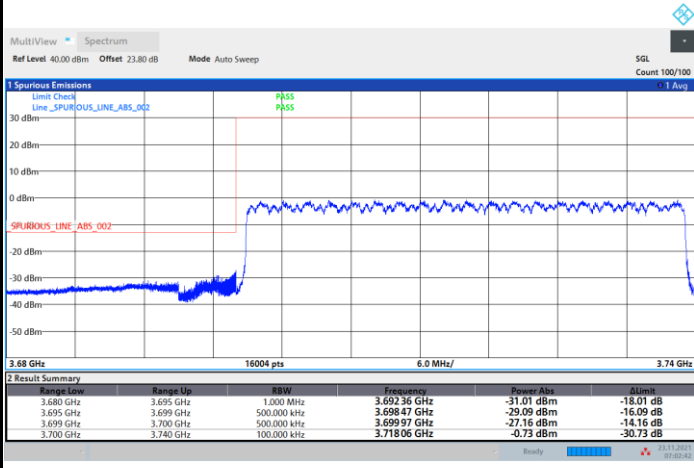




FR1 n77 / 40MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

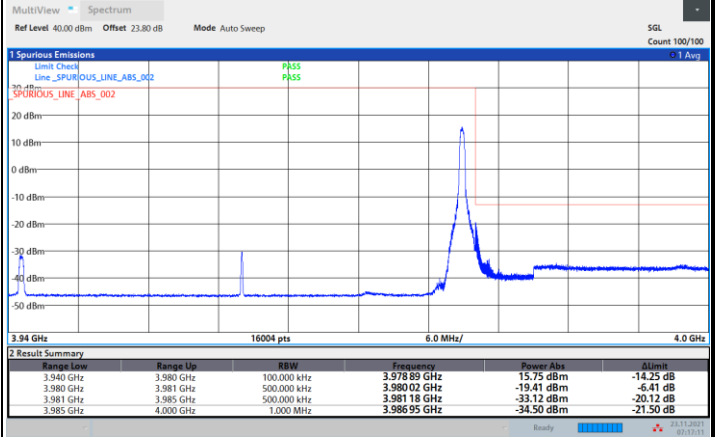
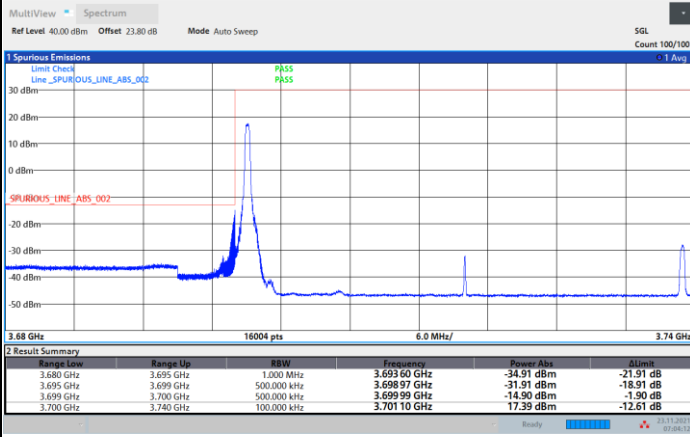




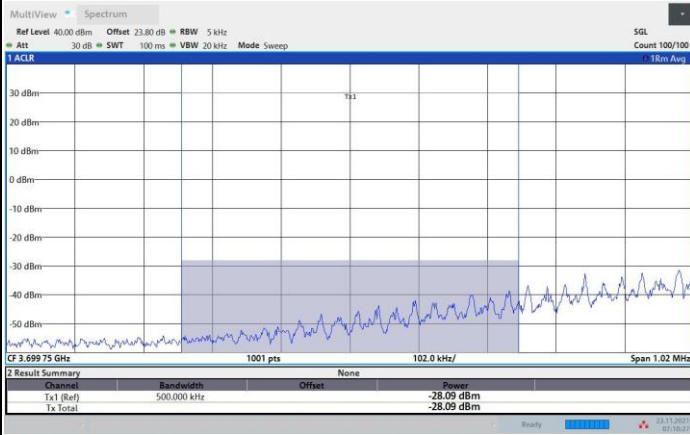
FR1 n77 / 40MHz / CP OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Channel power -13dBm > -28.09dBm (PASS)

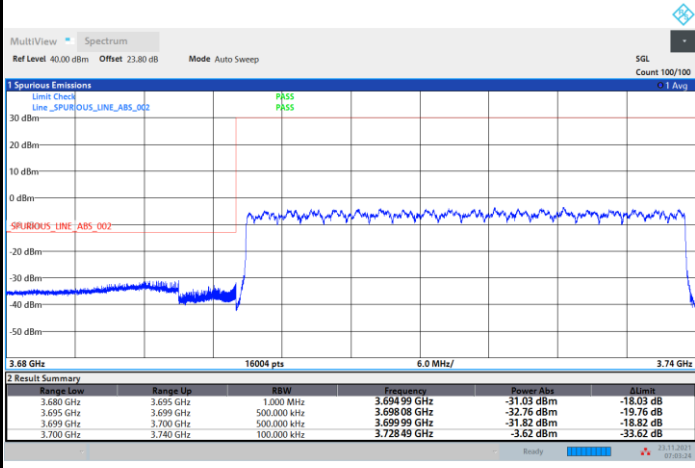




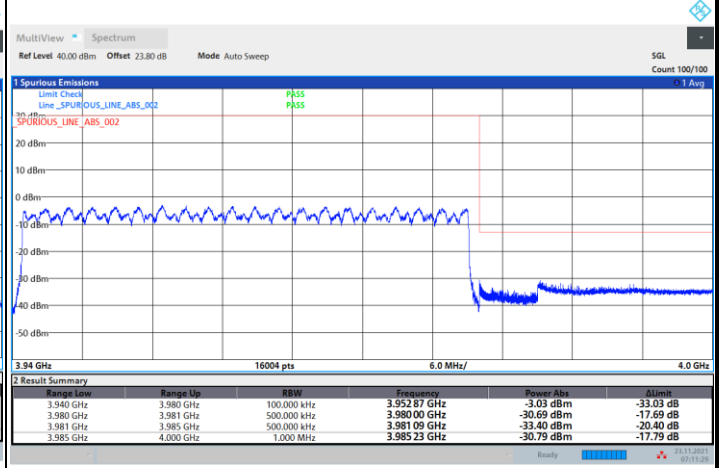
FR1 n77 / 40MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



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