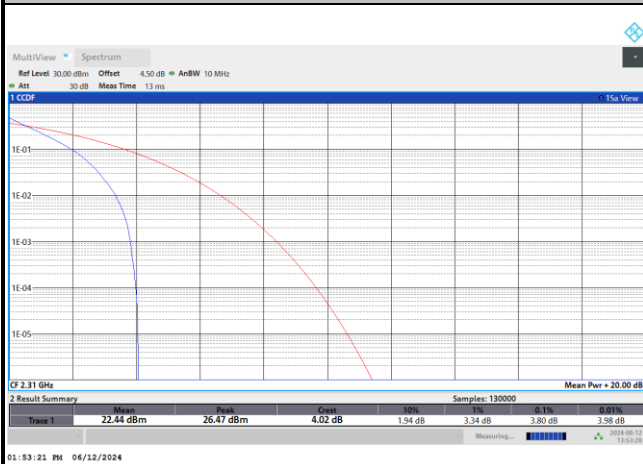


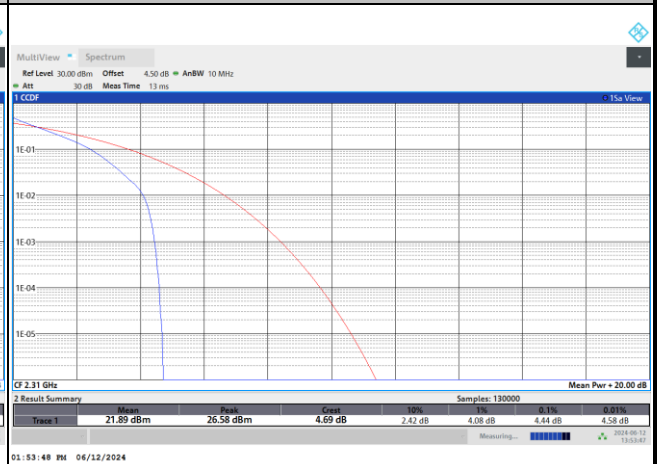


FR1 n30 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

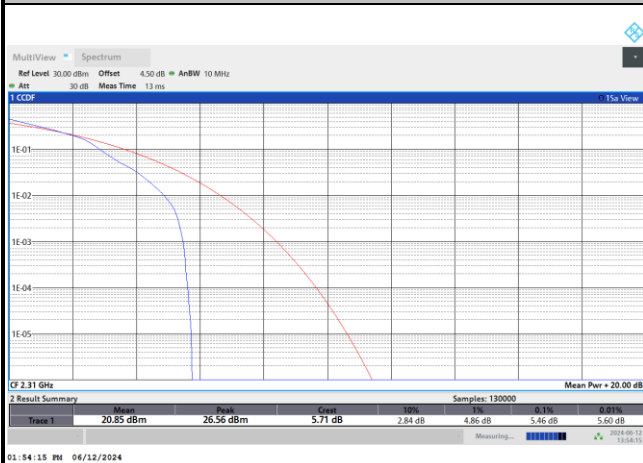
PI/2 BPSK



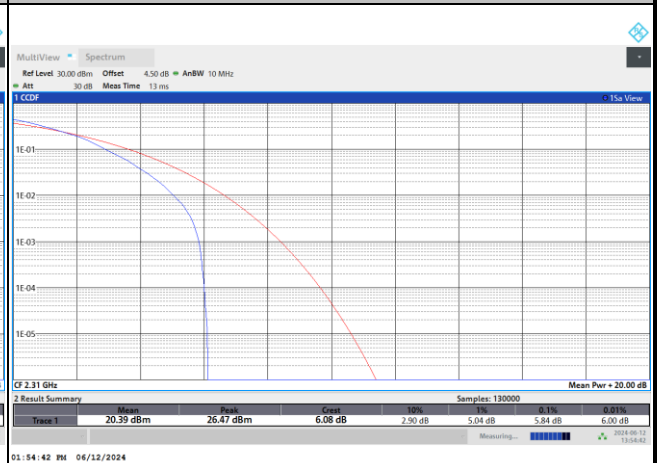
QPSK



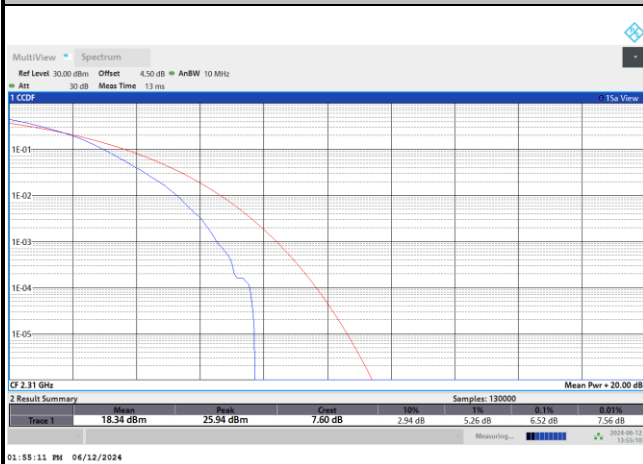
16QAM



64QAM



256QAM



**26dB Bandwidth**

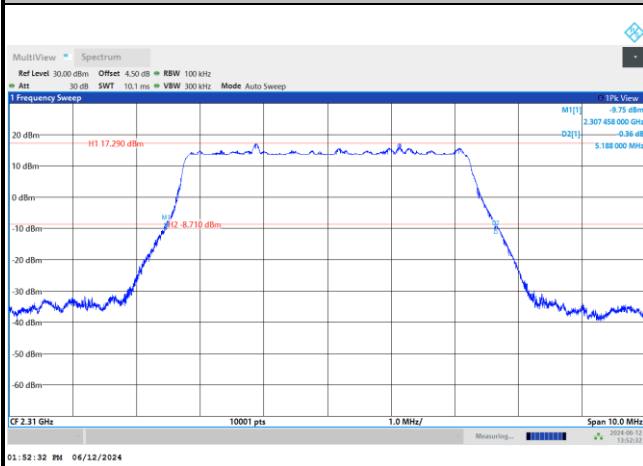
Mode	FR1 n30 : 26dB BW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz					
Mod.	PI/2 BPSK		PI/2 BPSK					
Middle CH	5.18		9.82					

Mode	FR1 n30 : 26dB BW(MHz) / CP OFDM							
BW	5MHz		10MHz					
Mod.	QPSK	16QAM	QPSK	16QAM				
Middle CH	5.27	5.29	10.36	10.31				
Mod.	64QAM	256QAM	64QAM	256QAM				
Middle CH	5.30	5.30	10.31	10.32				



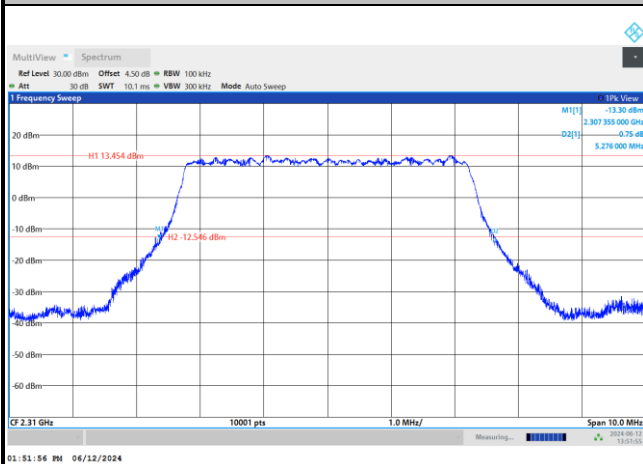
FR1 n30 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

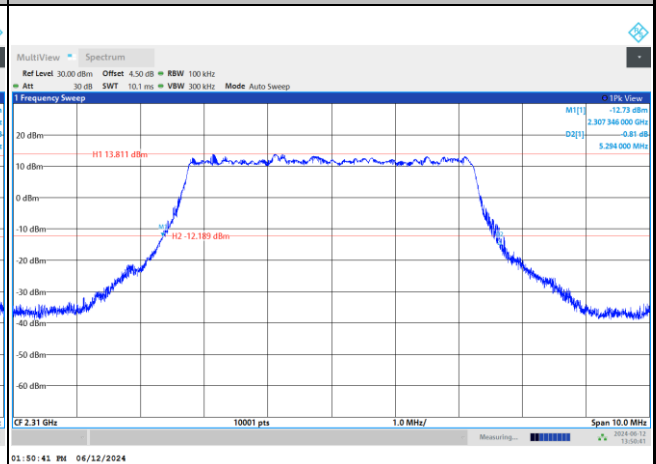


FR1 n30 / 5MHz / CP OFDM / Middle Channel / Full RB

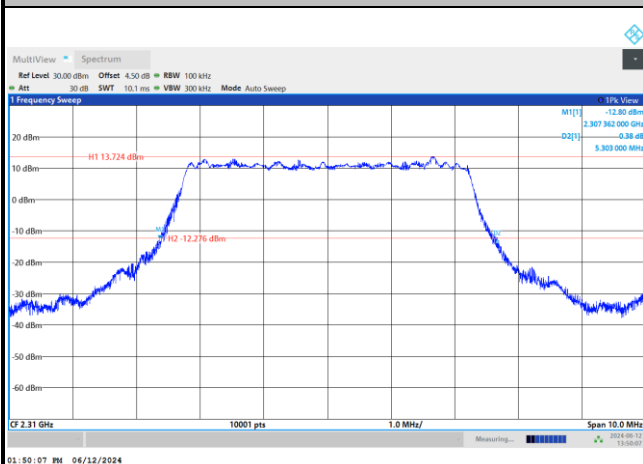
QPSK



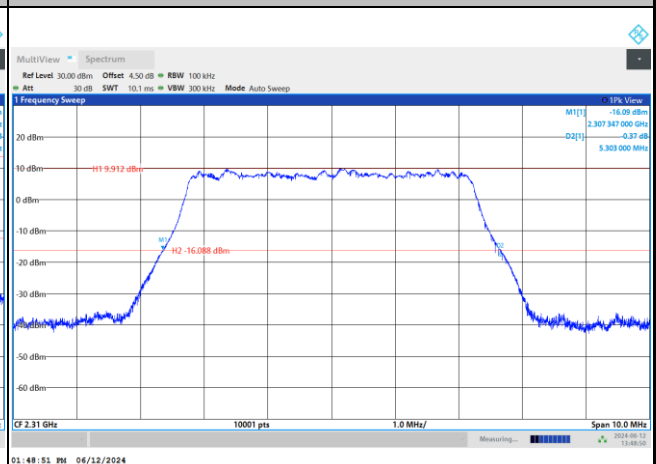
16QAM



64QAM



256QAM



**Occupied Bandwidth**

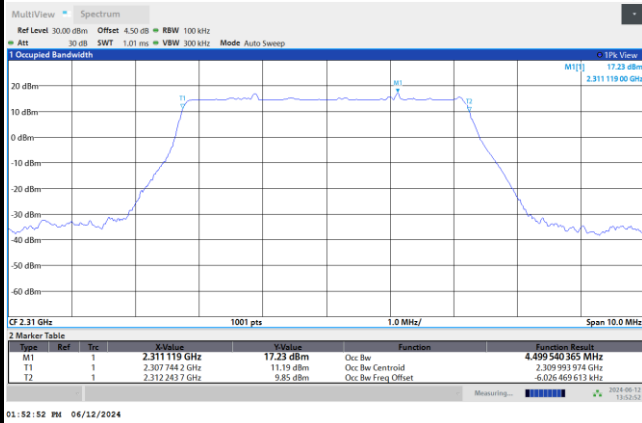
Mode	FR1 n30 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz					
Mod.	PI/2 BPSK		PI/2 BPSK					
Middle CH	4.49		8.97					

Mode	FR1 n30 : 99%OBW (MHz) / CP OFDM							
BW	5MHz		10MHz					
Mod.	QPSK	16QAM	QPSK	16QAM				
Middle CH	4.52	4.53	9.32	9.32				
Mod.	64QAM	256QAM	64QAM	256QAM				
Middle CH	4.52	4.51	9.30	9.35				



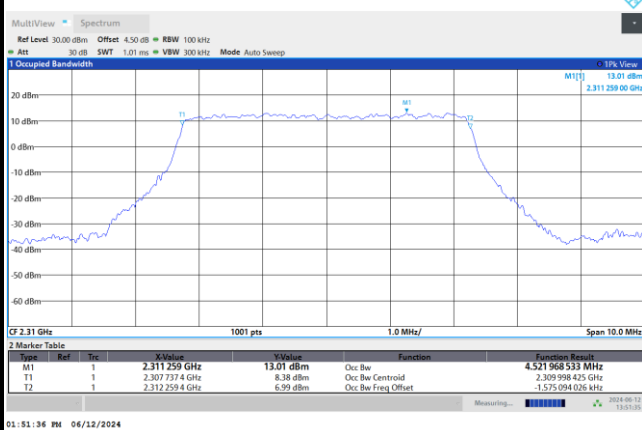
FR1 n30 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

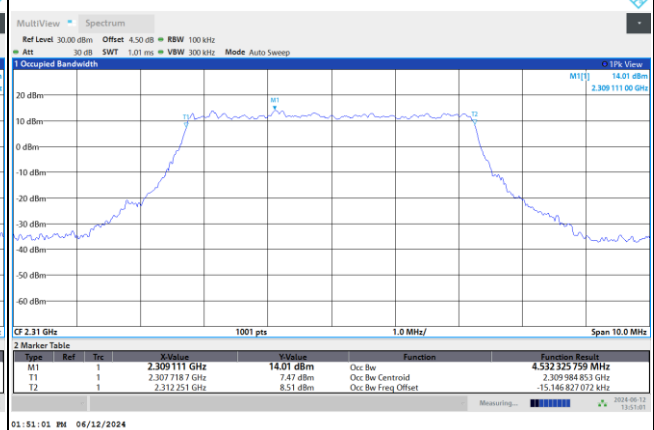


FR1 n30 / 5MHz / CP OFDM / Middle Channel / Full RB

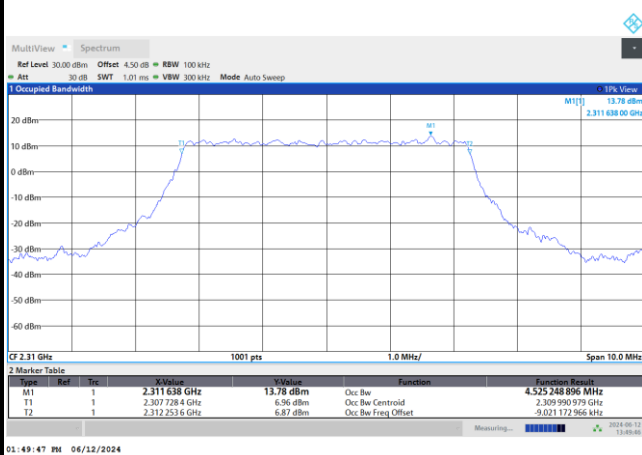
QPSK



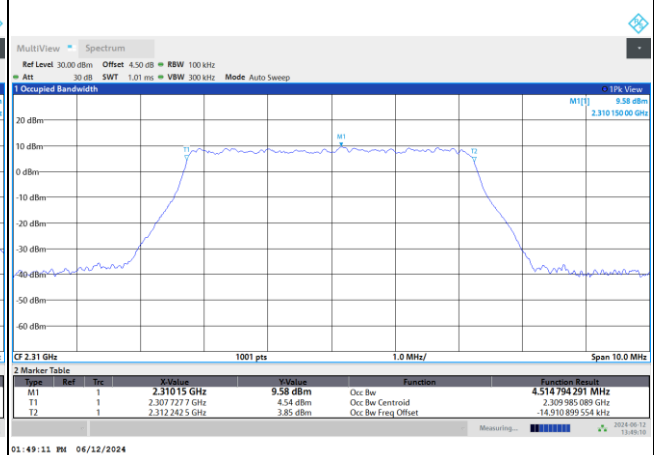
16QAM



64QAM

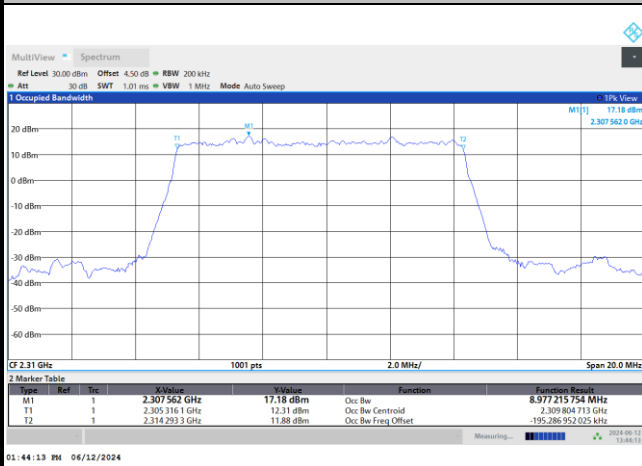


256QAM



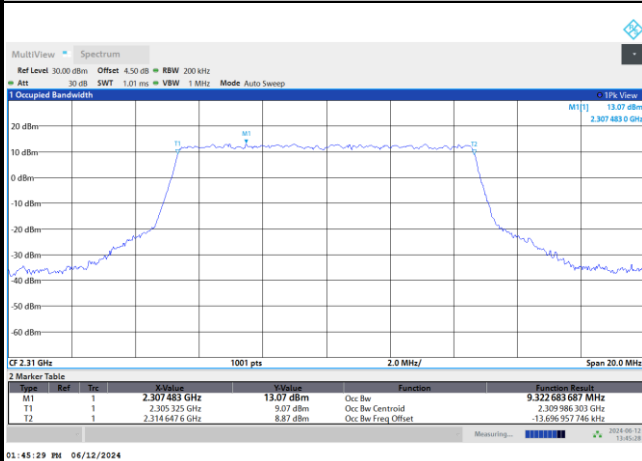
FR1 n30 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

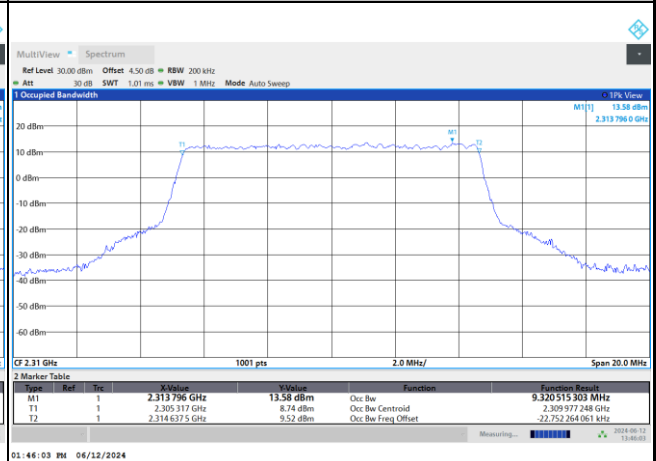


FR1 n30 / 10MHz / CP OFDM / Middle Channel / Full RB

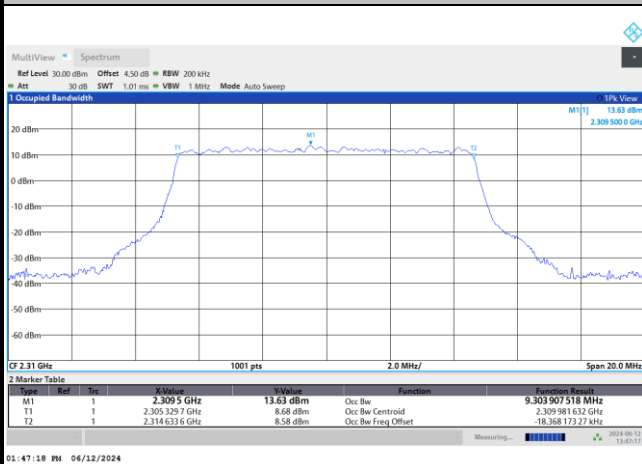
QPSK



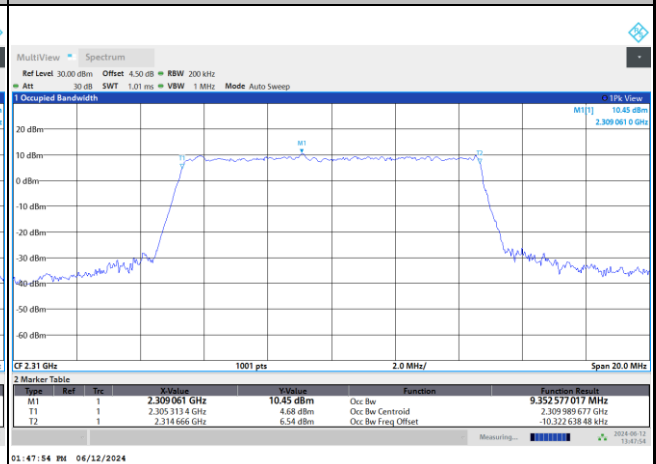
16QAM



64QAM



256QAM

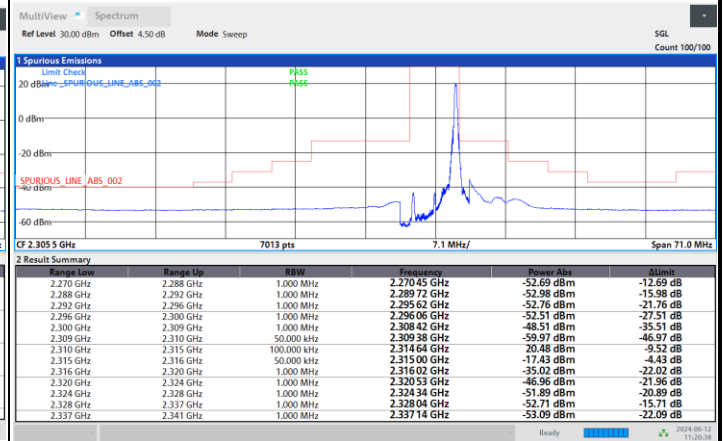
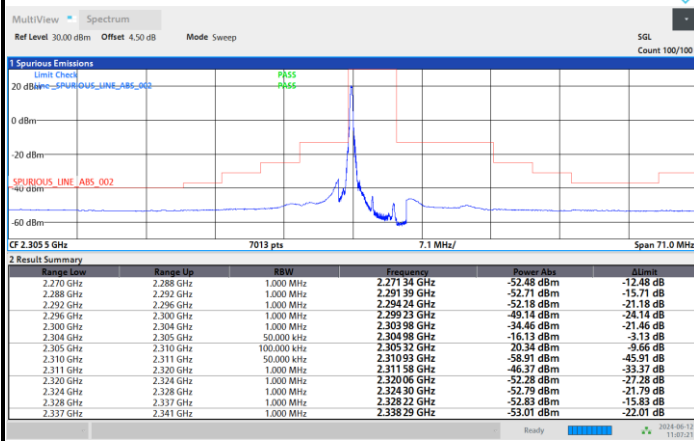


**Conducted Band Edge**

FR1 n30 / 5MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

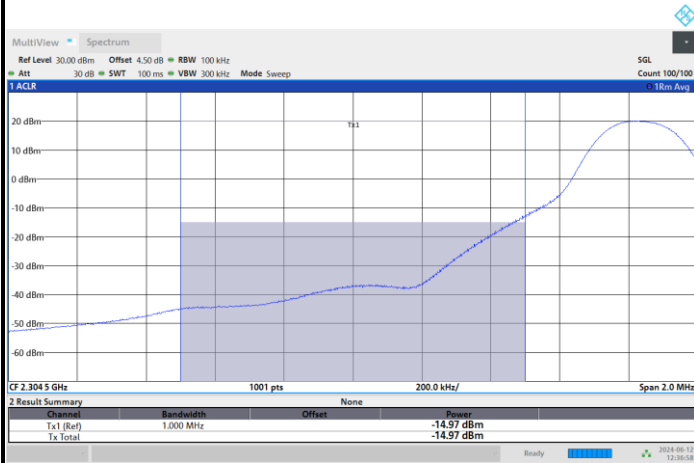


11:07:21 AM 06/12/2024

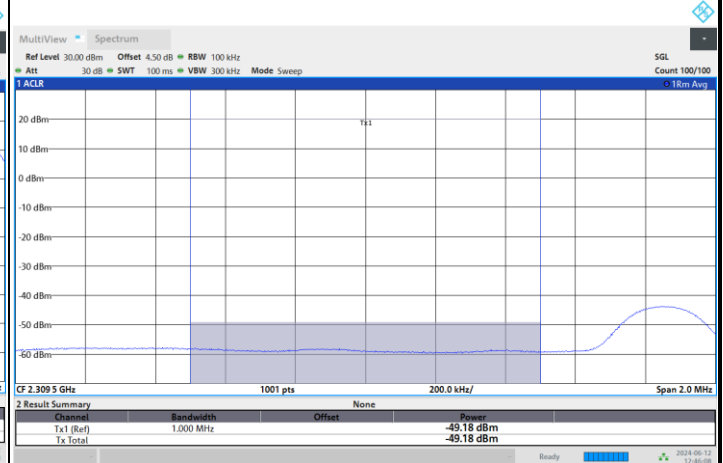
11:20:39 AM 06/12/2024

Lowest Band Edge / 1 RB / Lower zoom in

Highest Band Edge / 1 RB / Lower zoom in



12:36:58 PM 06/12/2024

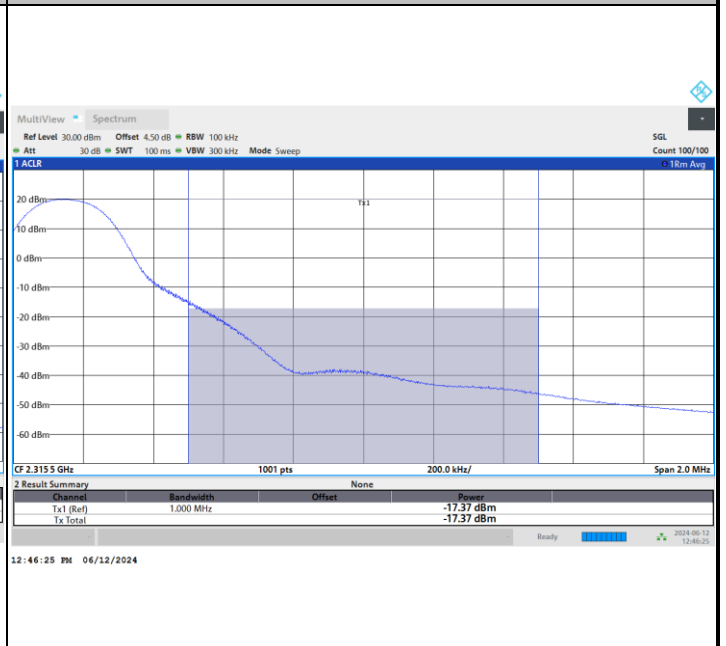
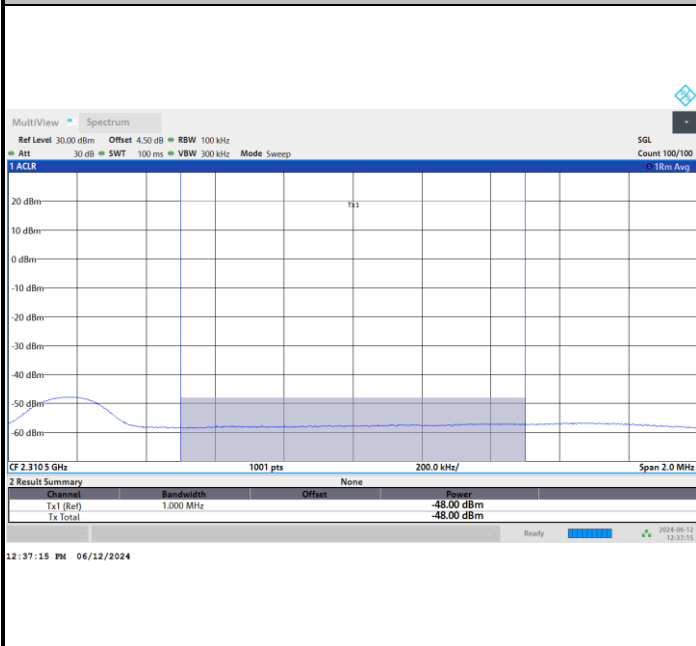


12:46:08 PM 06/12/2024



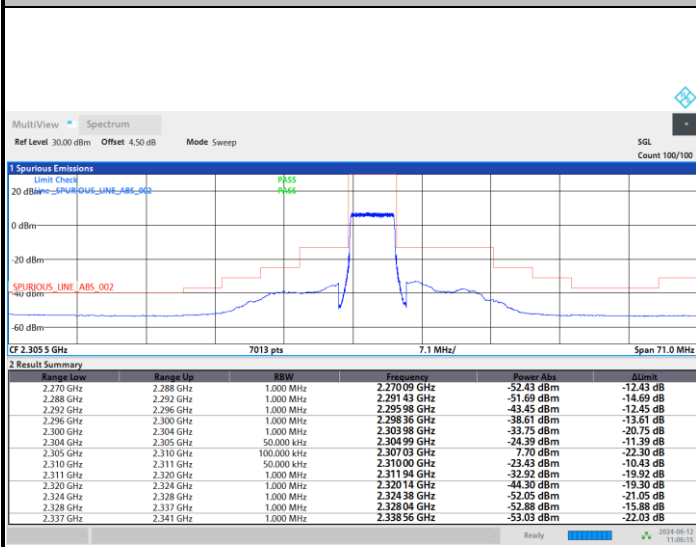
Lowest Band Edge / 1 RB / Upper zoom in

Highest Band Edge / 1 RB / Upper zoom in



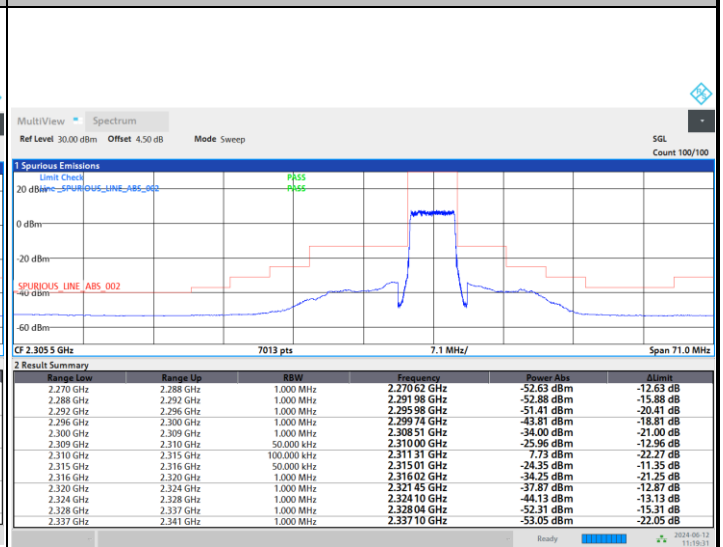


Lowest Band Edge / Full RB



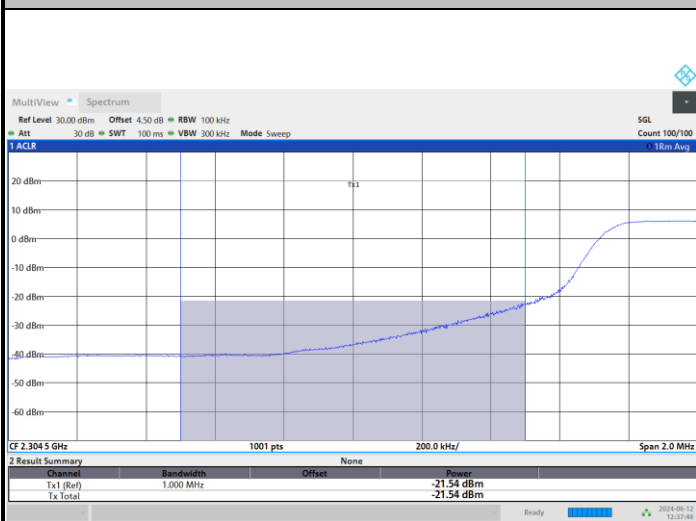
11:06:16 AM 06/12/2024

Highest Band Edge / Full RB



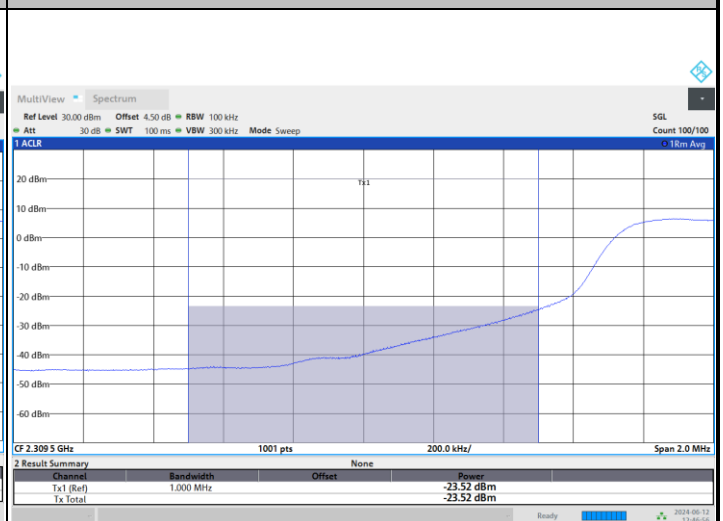
11:19:32 AM 06/12/2024

Lowest Band Edge / Full RB / Lower zoom in



12:37:47 PM 06/12/2024

Highest Band Edge / Full RB / Lower zoom in

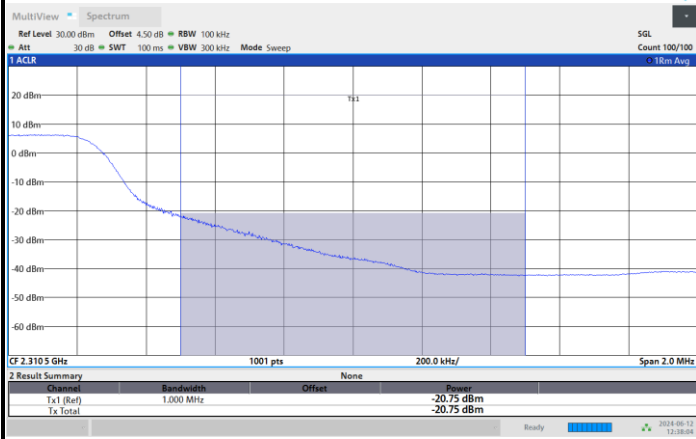


12:46:57 PM 06/12/2024

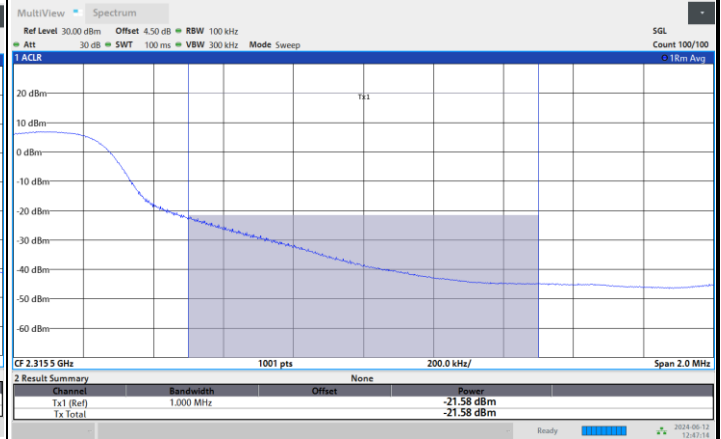


Lowest Band Edge / Full RB / Upper zoom in

Highest Band Edge / Full RB / Upper zoom in



12:38:04 PM 06/12/2024



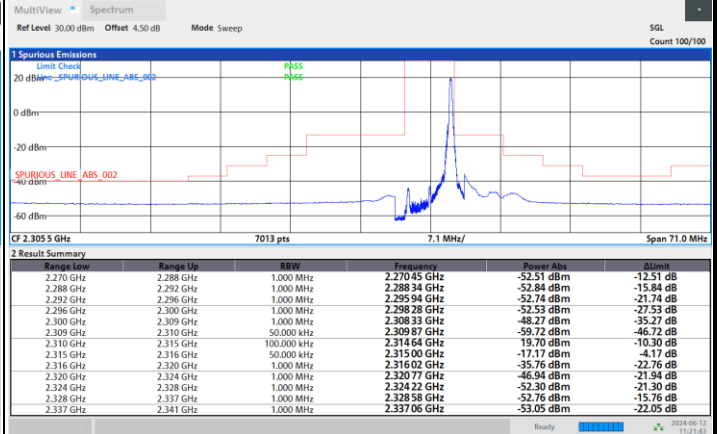
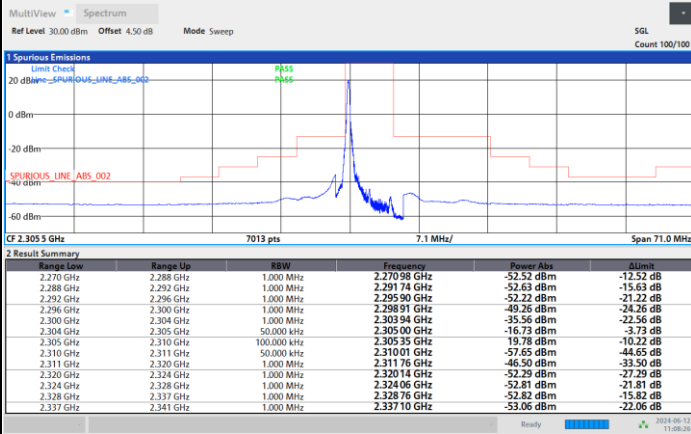
12:47:14 PM 06/12/2024



FR1 n30 / 5MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

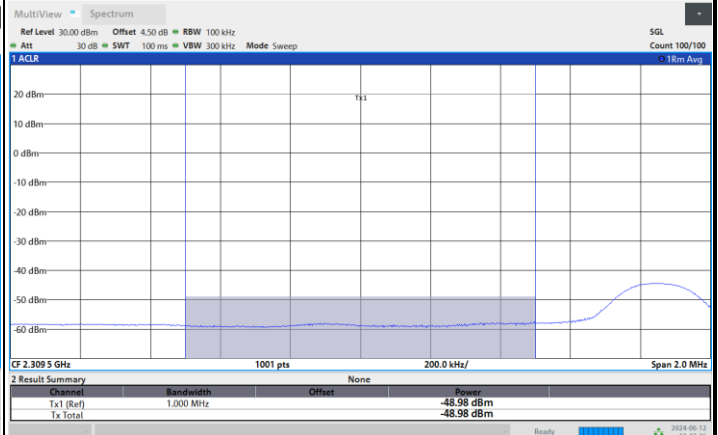
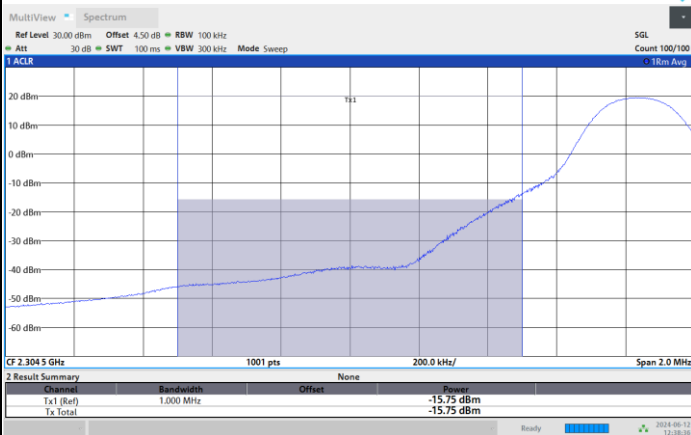


11:08:27 AM 06/12/2024

11:21:44 AM 06/12/2024

Lowest Band Edge / 1 RB / Lower zoom in

Highest Band Edge / 1 RB / Lower zoom in



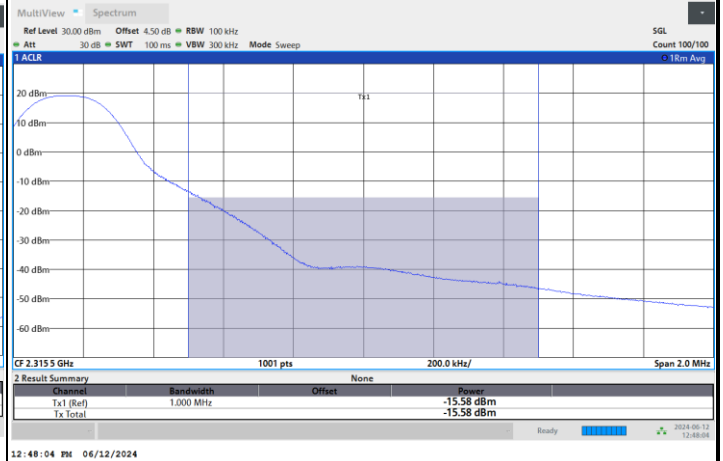
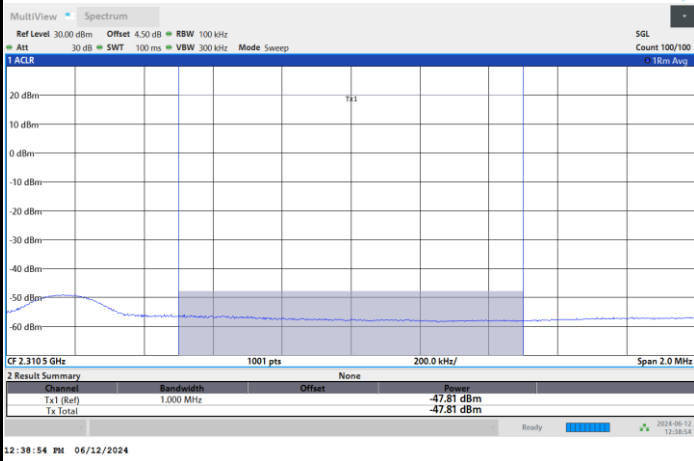
12:38:37 PM 06/12/2024

12:47:47 PM 06/12/2024



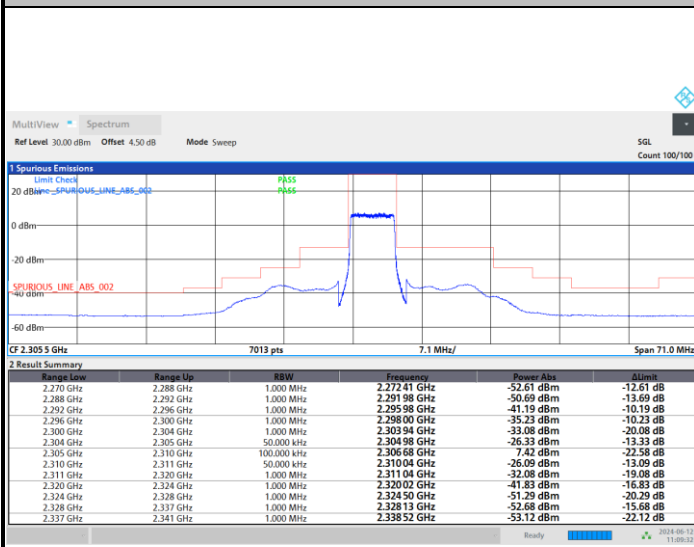
Lowest Band Edge / 1 RB / Upper zoom in

Highest Band Edge / 1 RB / Upper zoom in

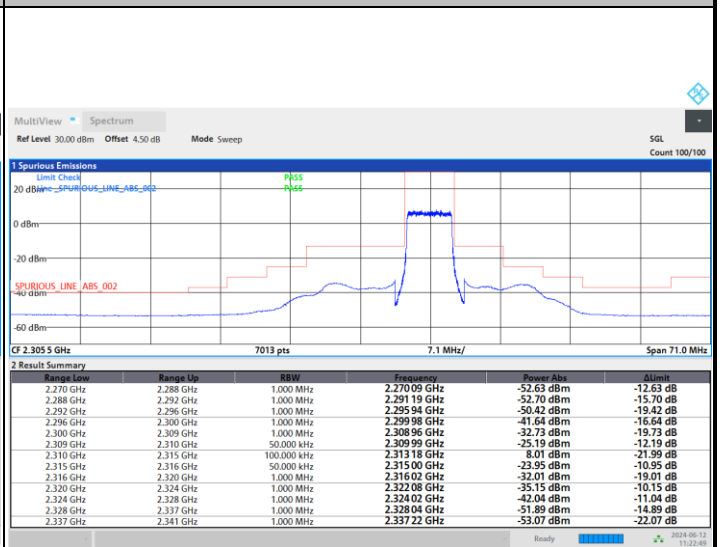




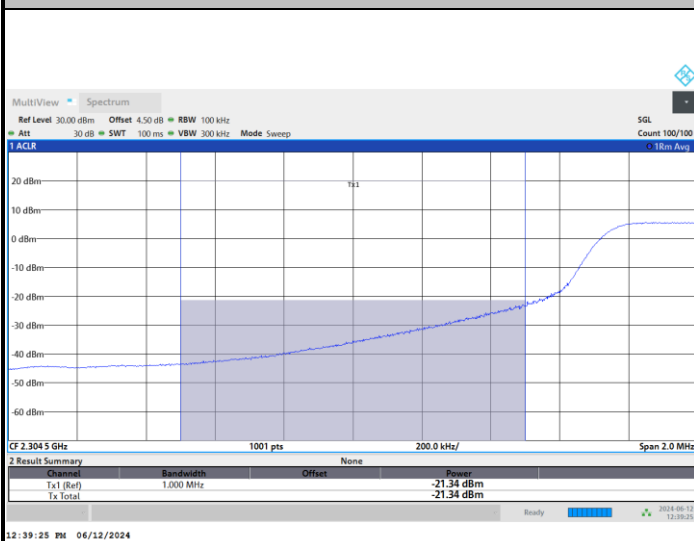
Lowest Band Edge / Full RB



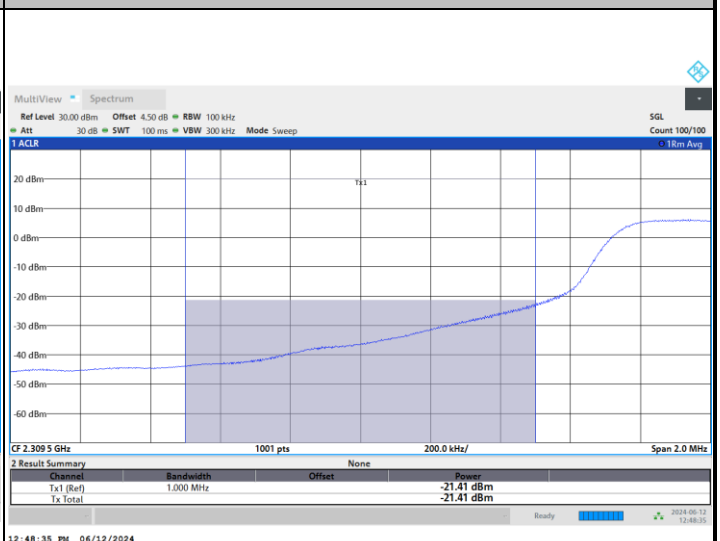
Highest Band Edge / Full RB

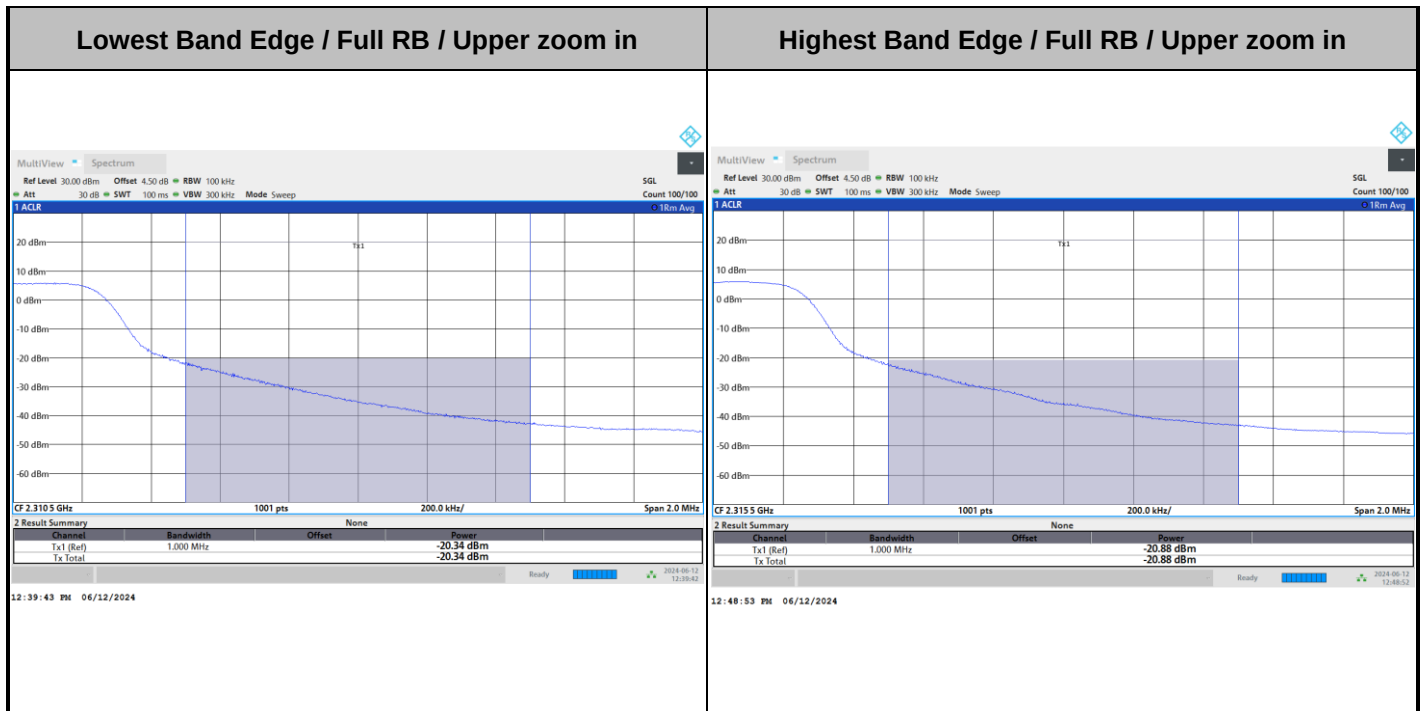


Lowest Band Edge / Full RB / Lower zoom in



Highest Band Edge / Full RB / Lower zoom in



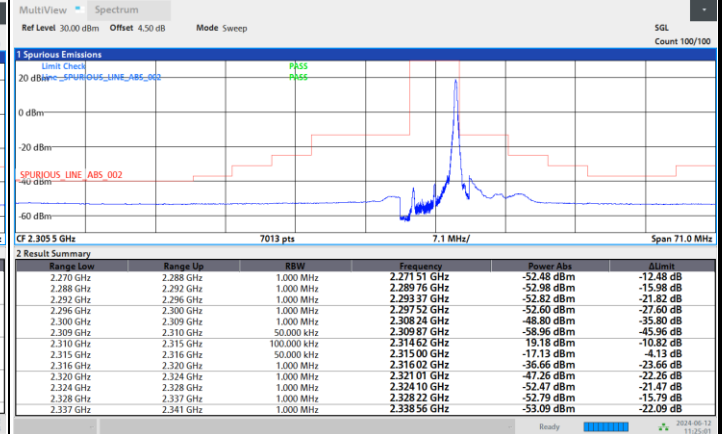
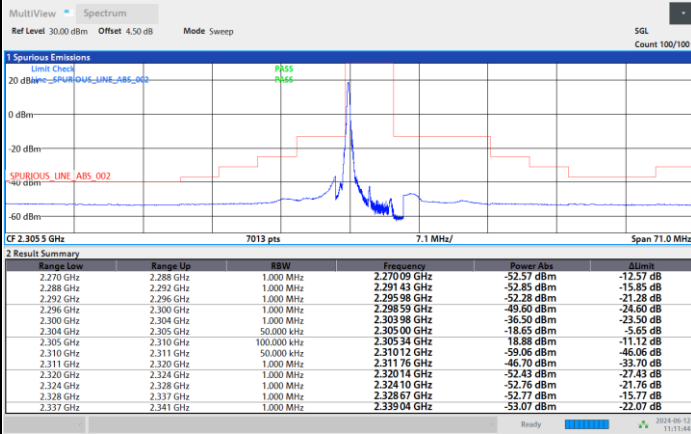




FR1 n30 / 5MHz / DFT-S OFDM / 16QAM

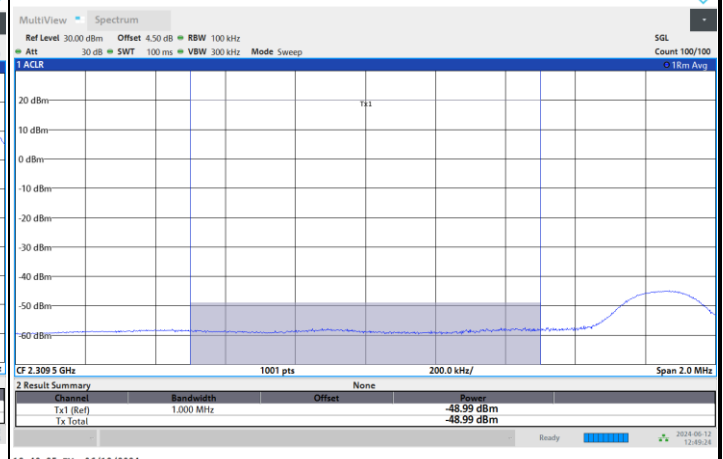
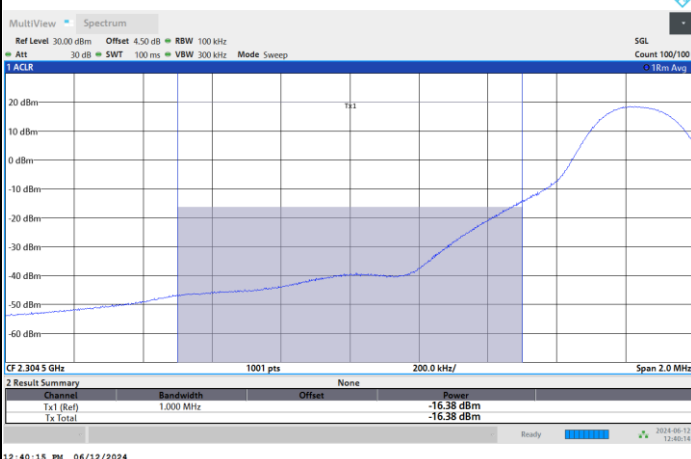
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / 1 RB / Lower zoom in

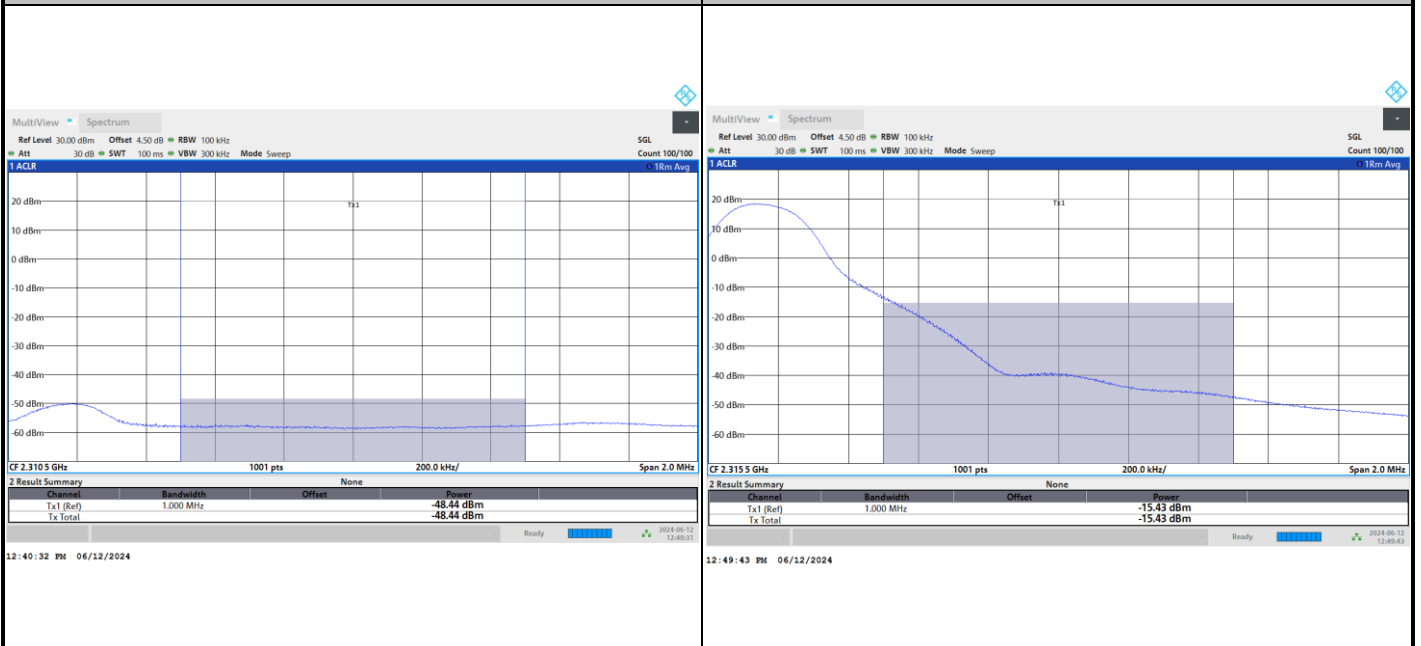
Highest Band Edge / 1 RB / Lower zoom in





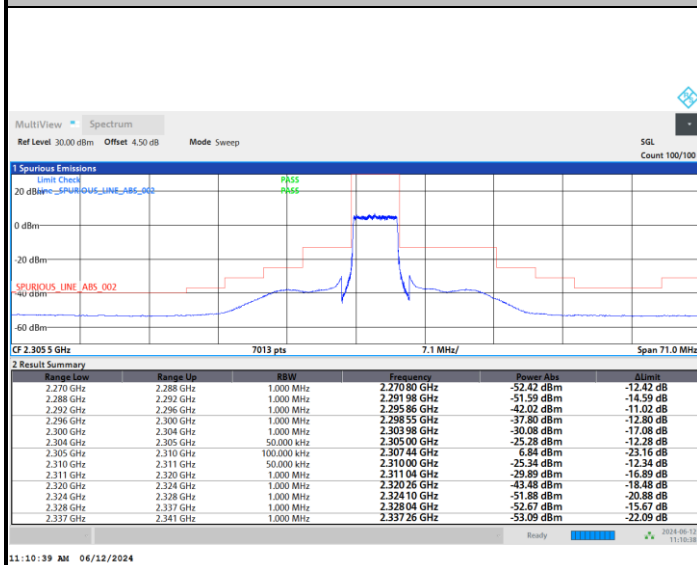
Lowest Band Edge / 1 RB / Upper zoom in

Highest Band Edge / 1 RB / Upper zoom in

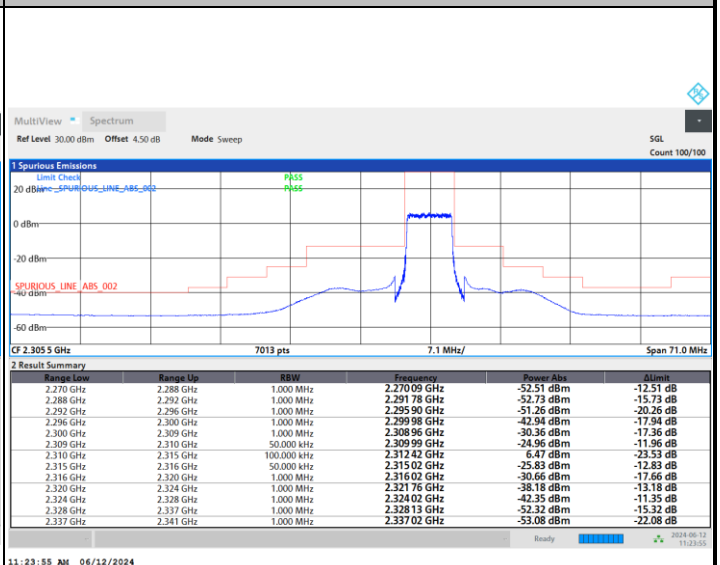




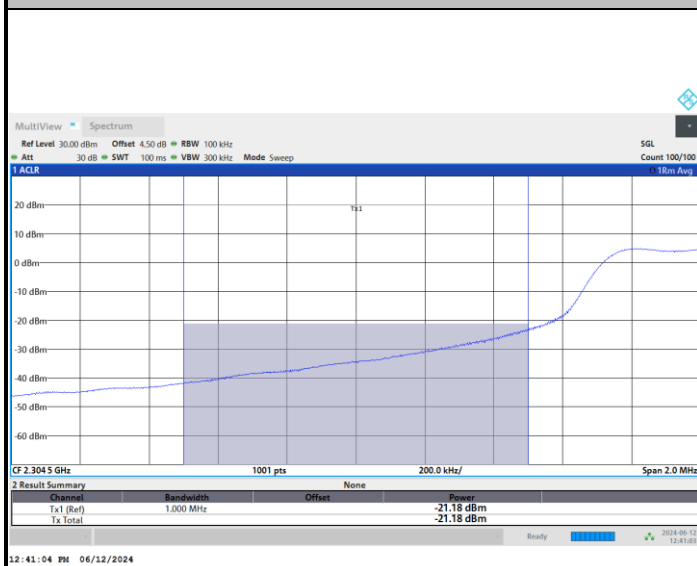
Lowest Band Edge / Full RB



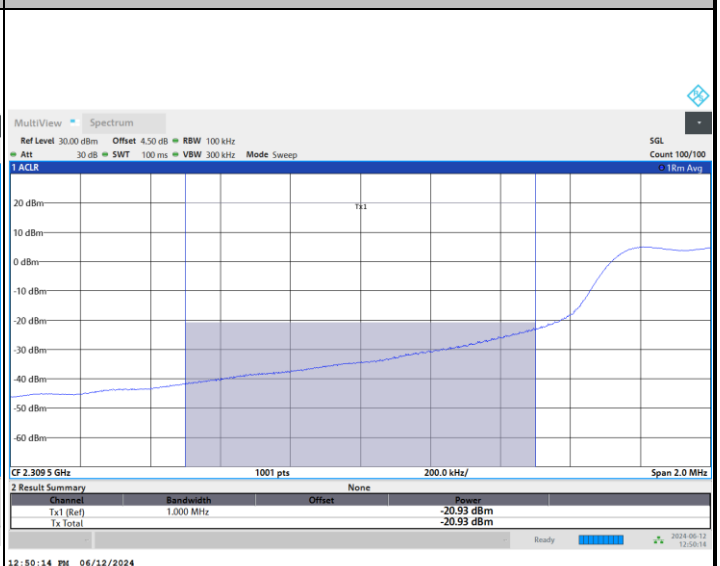
Highest Band Edge / Full RB

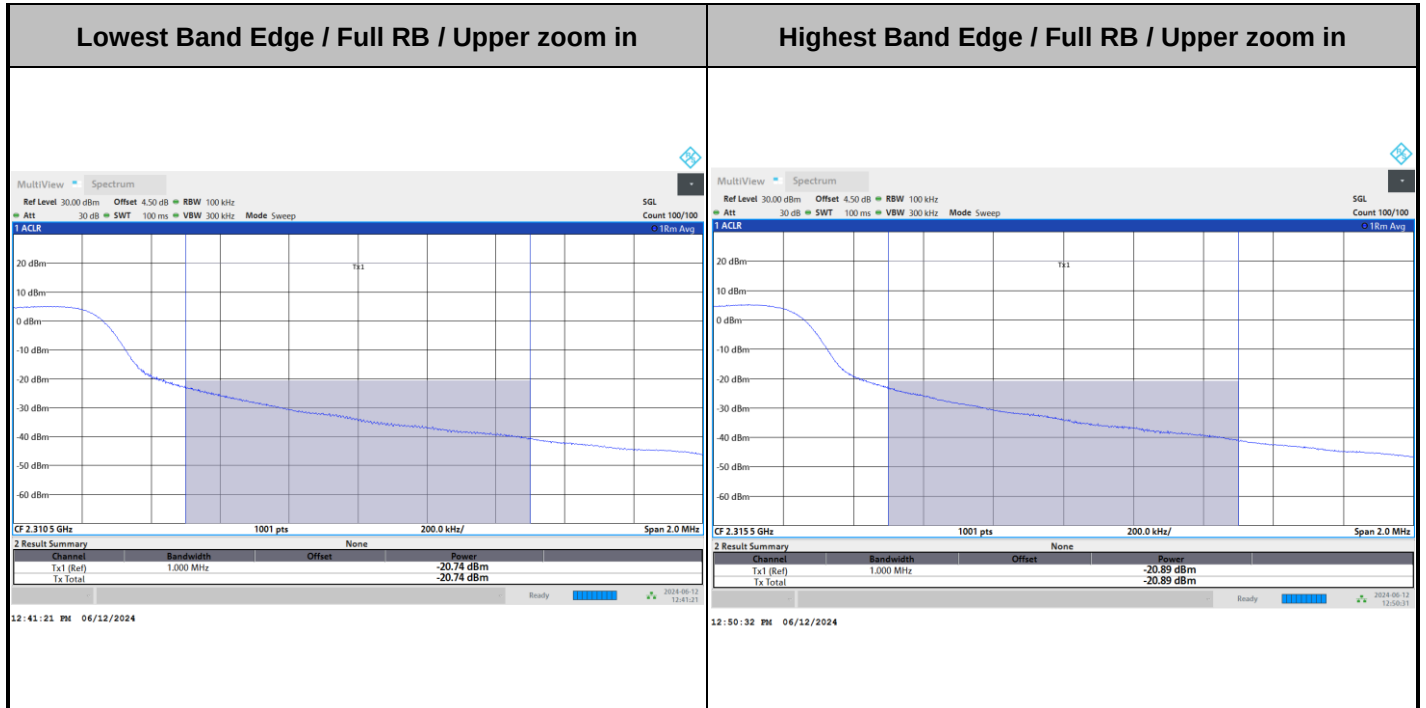


Lowest Band Edge / Full RB / Lower zoom in



Highest Band Edge / Full RB / Lower zoom in



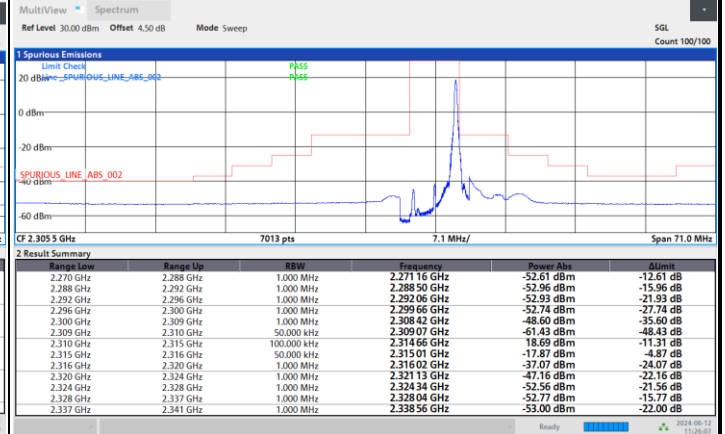
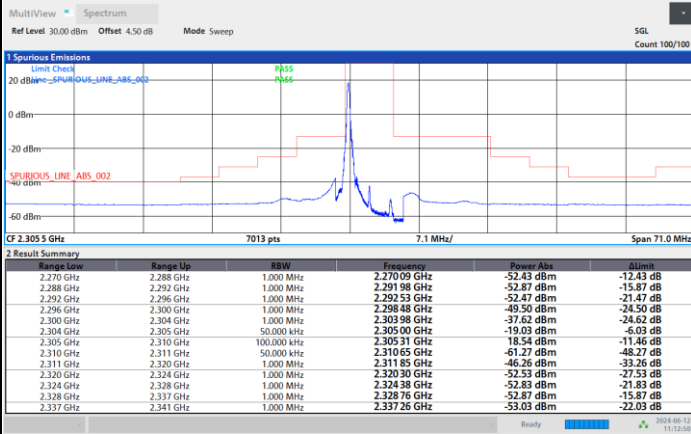




FR1 n30 / 5MHz / DFT-S OFDM / 64QAM

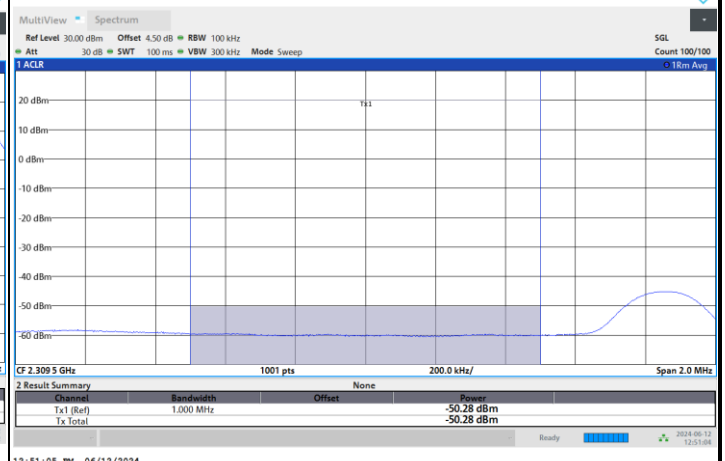
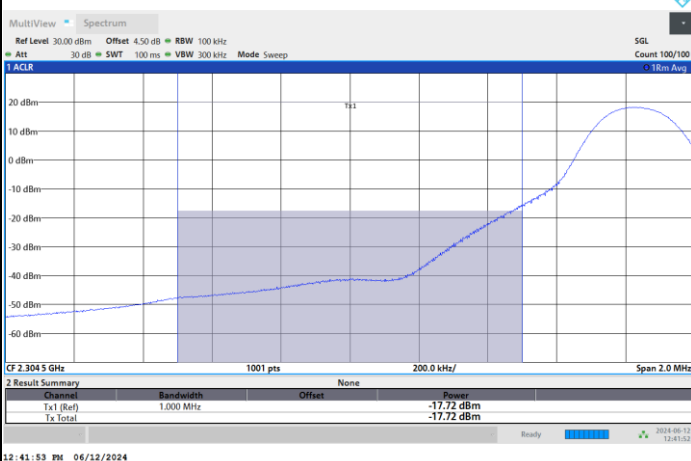
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / 1 RB / Lower zoom in

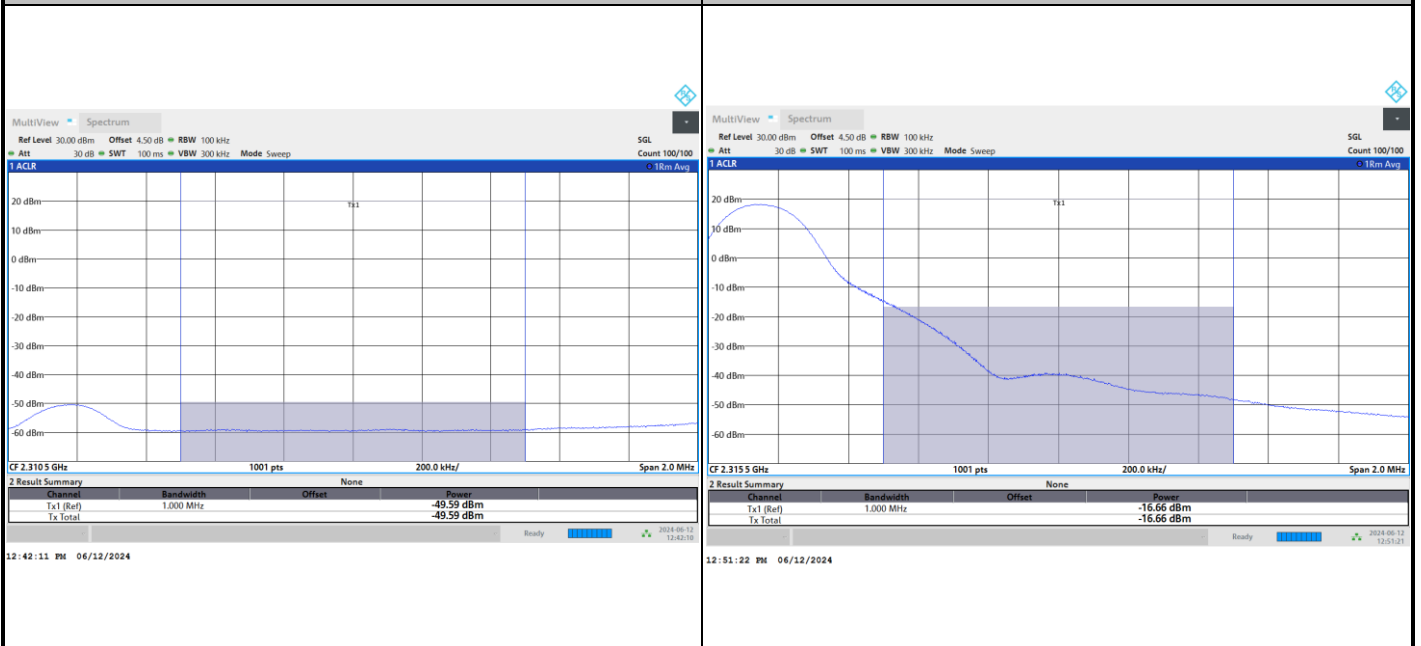
Highest Band Edge / 1 RB / Lower zoom in





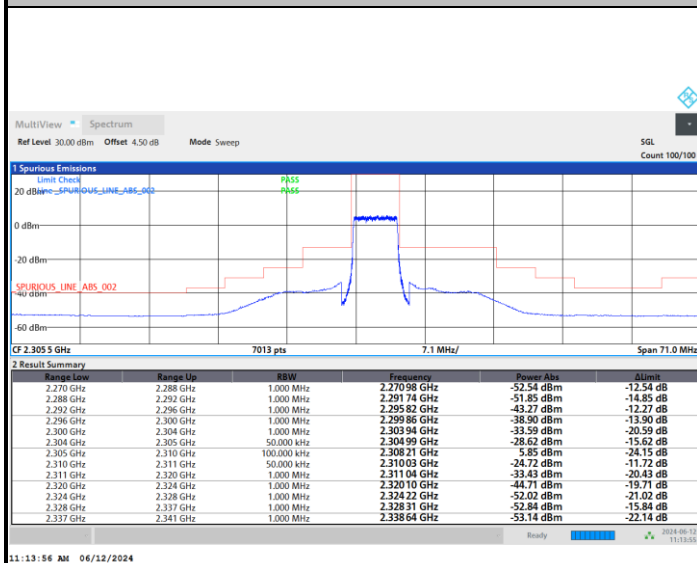
Lowest Band Edge / 1 RB / Upper zoom in

Highest Band Edge / 1 RB / Upper zoom in

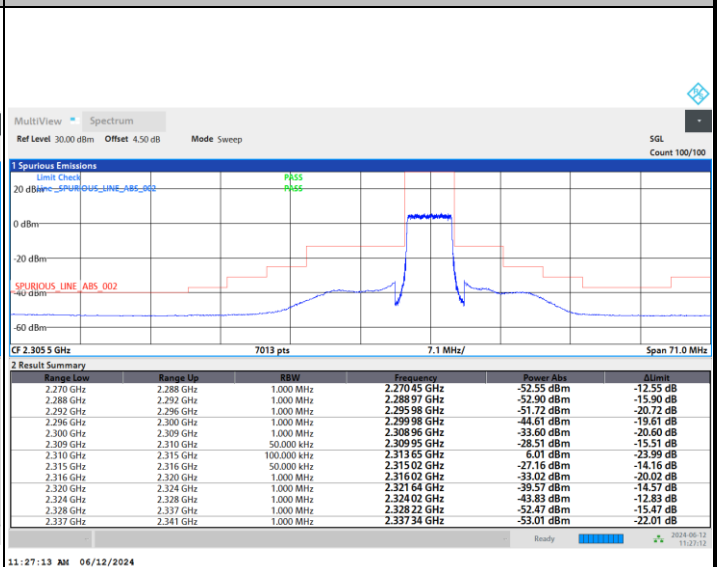




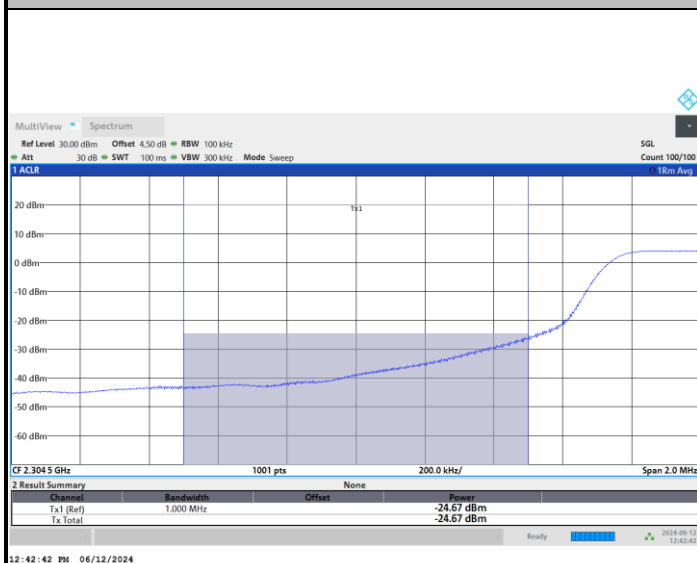
Lowest Band Edge / Full RB



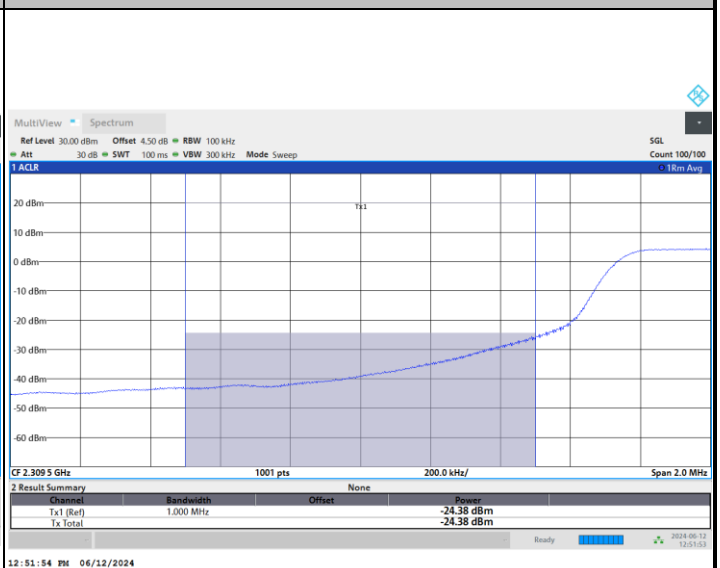
Highest Band Edge / Full RB



Lowest Band Edge / Full RB / Lower zoom in



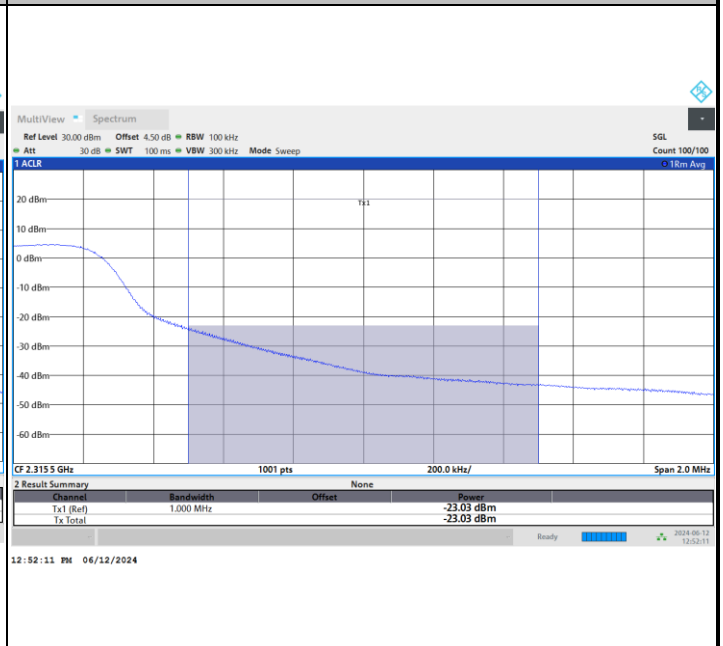
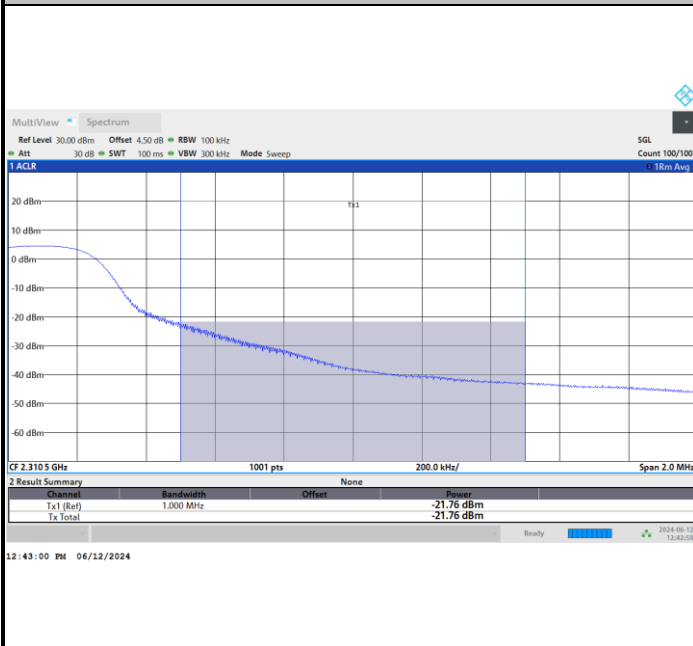
Highest Band Edge / Full RB / Lower zoom in





Lowest Band Edge / Full RB / Upper zoom in

Highest Band Edge / Full RB / Upper zoom in

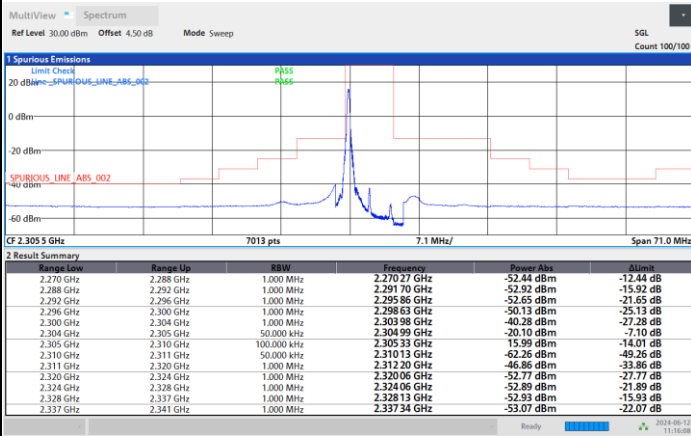




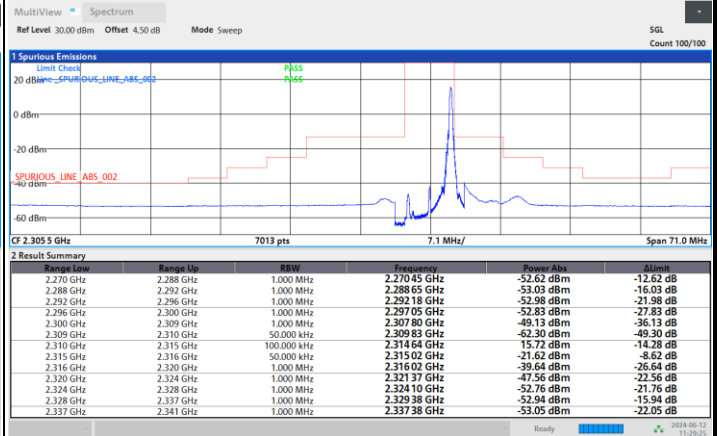
FR1 n30 / 5MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



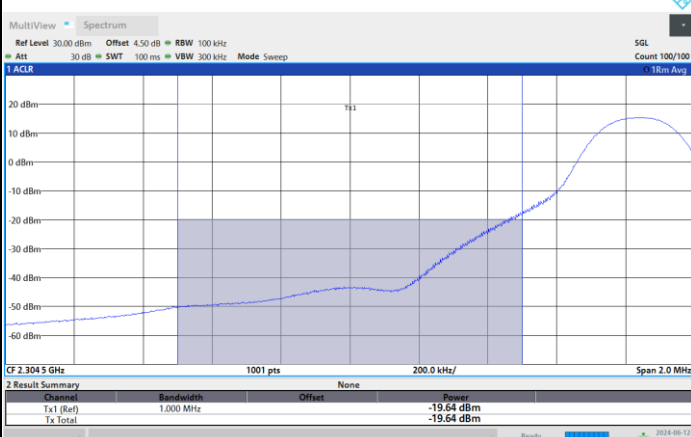
11:16:09 AM 06/12/2024



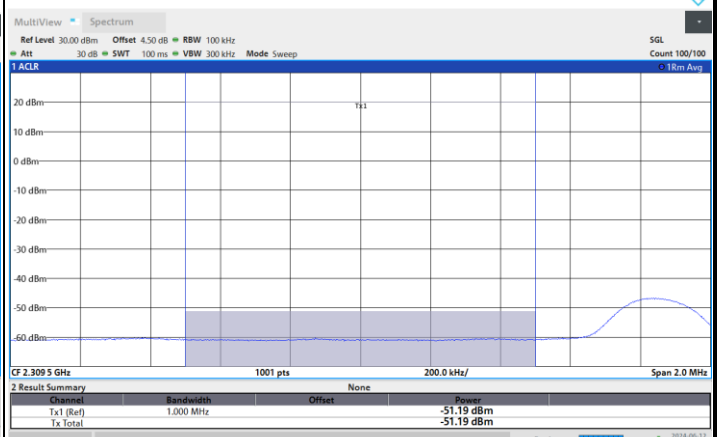
11:29:27 AM 06/12/2024

Lowest Band Edge / 1 RB / Lower zoom in

Highest Band Edge / 1 RB / Lower zoom in



12:43:33 PM 06/12/2024

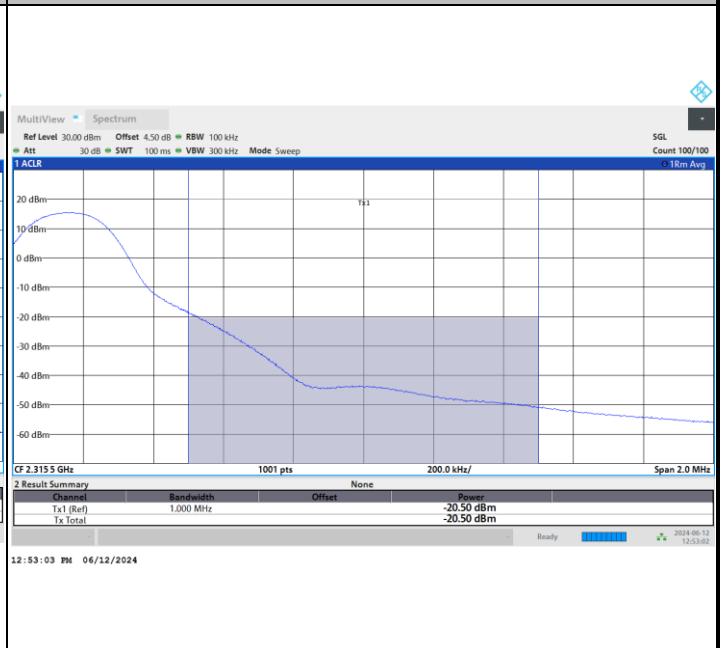
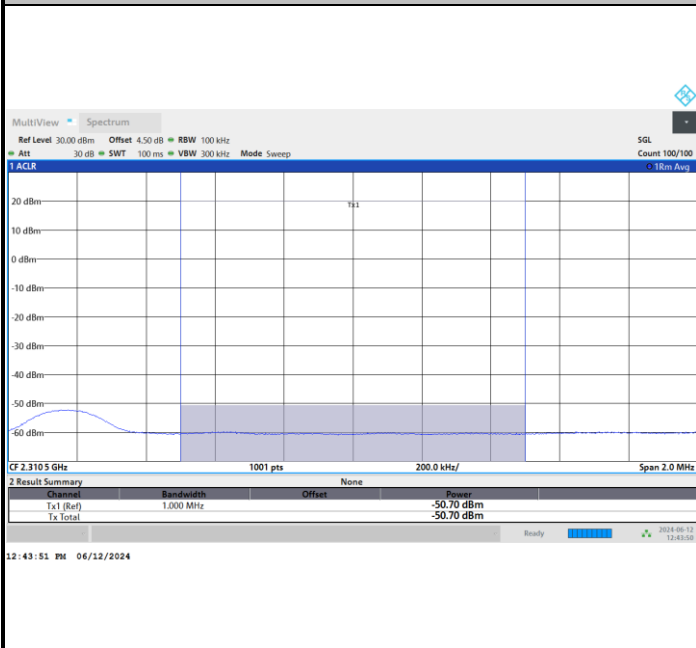


12:52:45 PM 06/12/2024



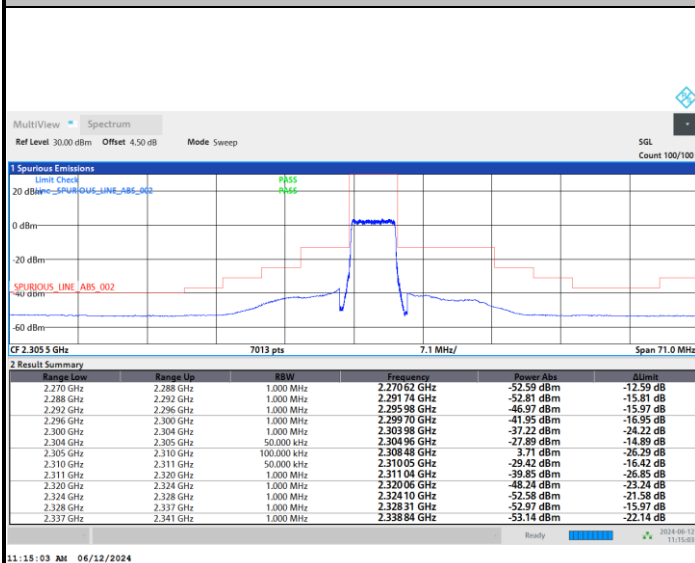
Lowest Band Edge / 1 RB / Upper zoom in

Highest Band Edge / 1 RB / Upper zoom in

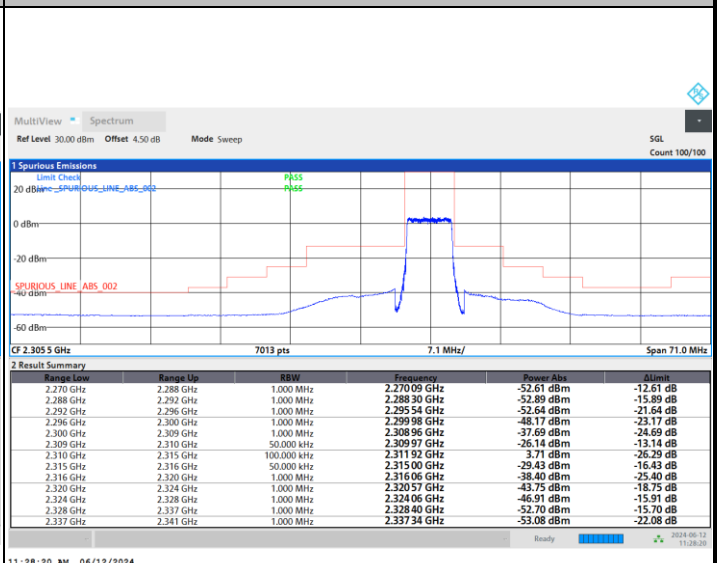




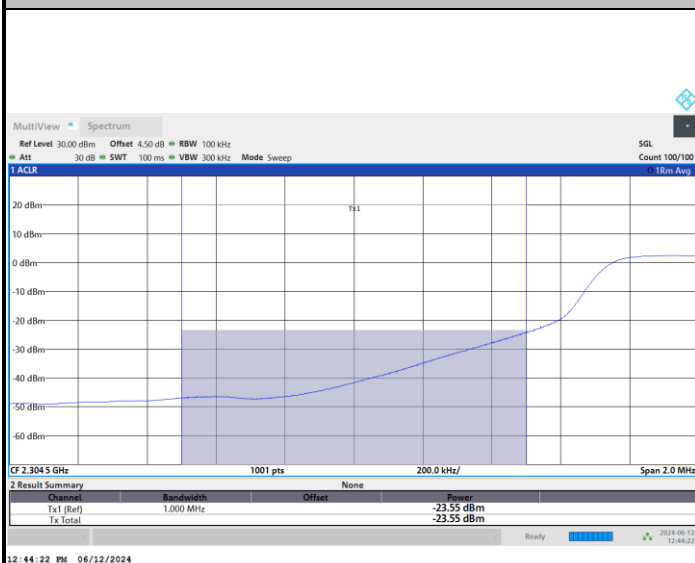
Lowest Band Edge / Full RB



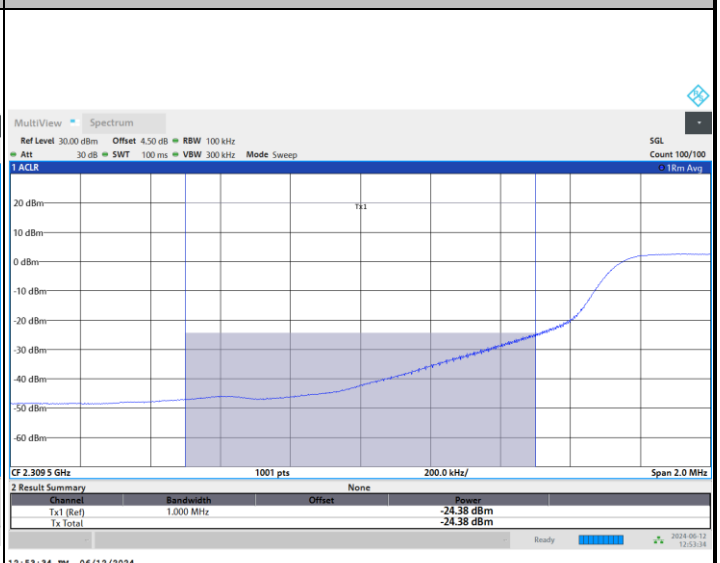
Highest Band Edge / Full RB

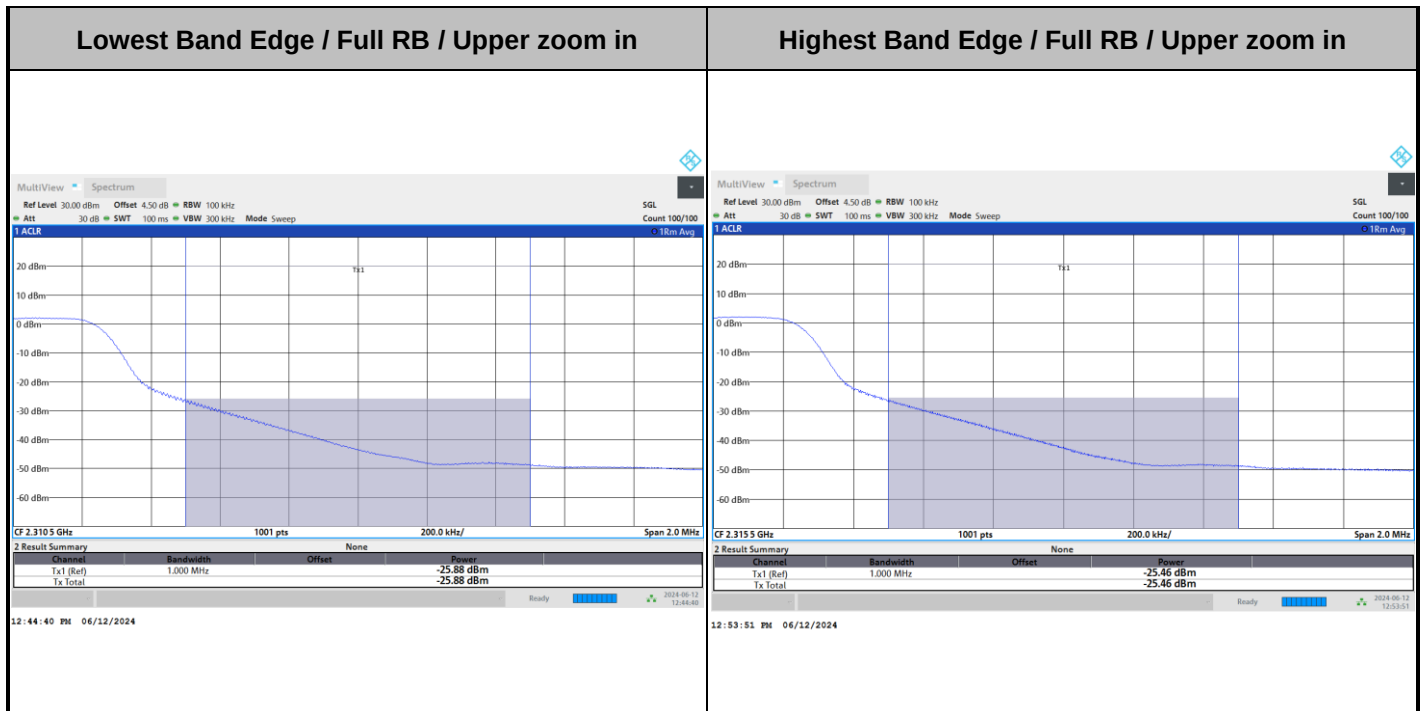


Lowest Band Edge / Full RB / Lower zoom in



Highest Band Edge / Full RB / Lower zoom in

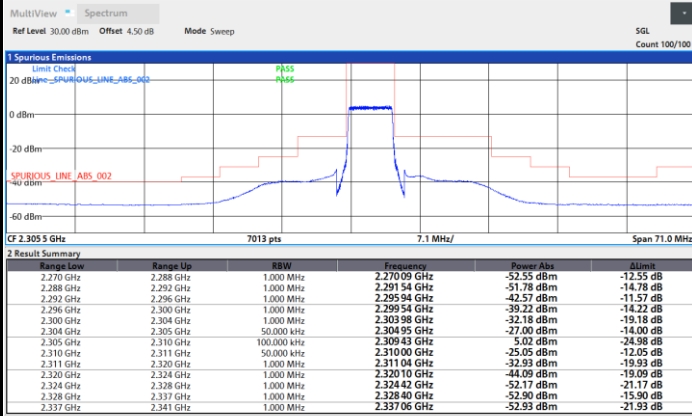






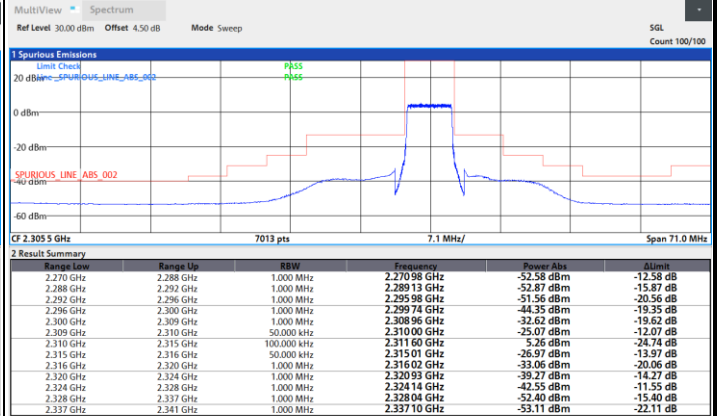
FR1 n30 / 5MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge



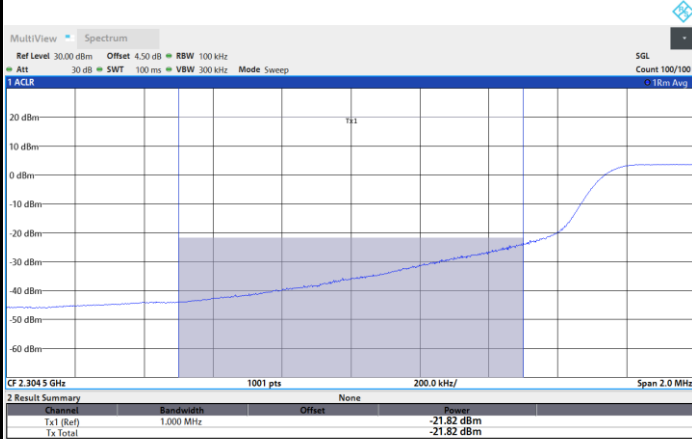
11:17:18 AM 06/12/2024

Highest Band Edge



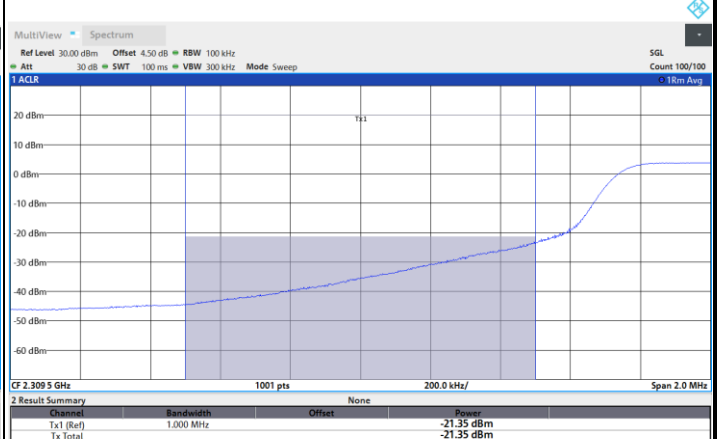
11:18:25 AM 06/12/2024

Lowest Band Edge / Full RB / Lower zoom in



12:45:15 PM 06/12/2024

Highest Band Edge / Full RB / Lower zoom in



12:54:26 PM 06/12/2024

