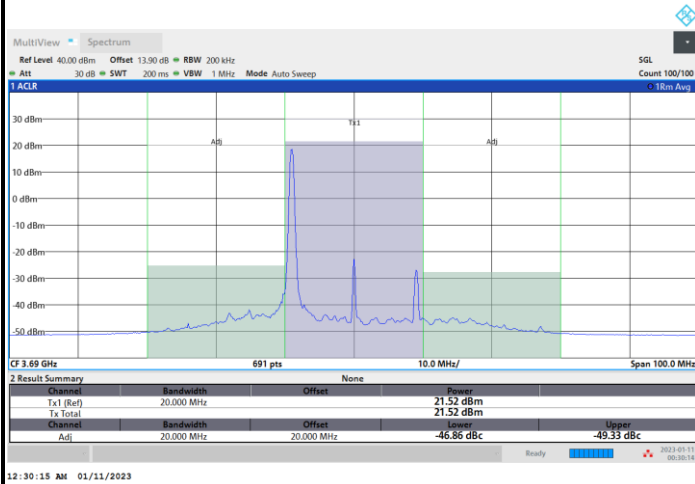




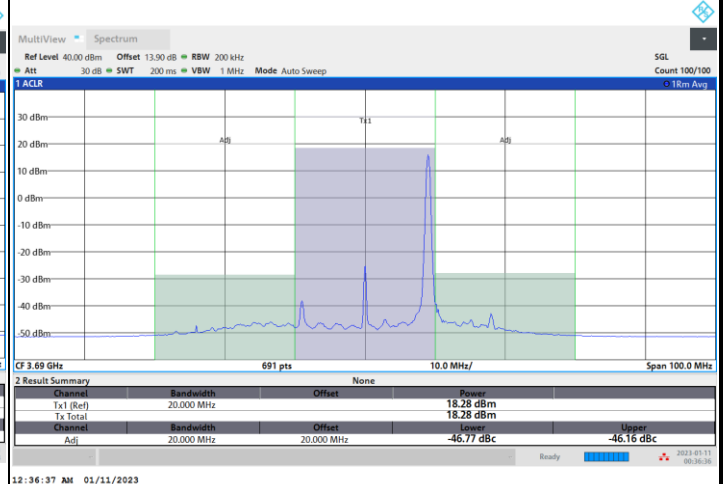
FR1 n48 / 20MHz / CP OFDM / QPSK

Highest Channel

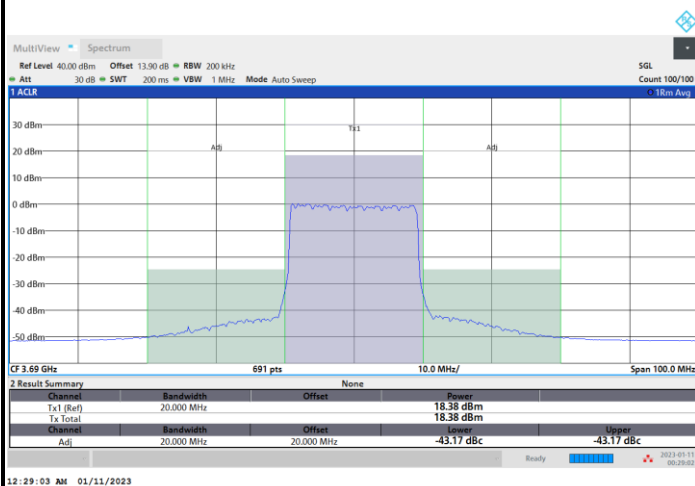
1RB0



1RBmax



Full RB

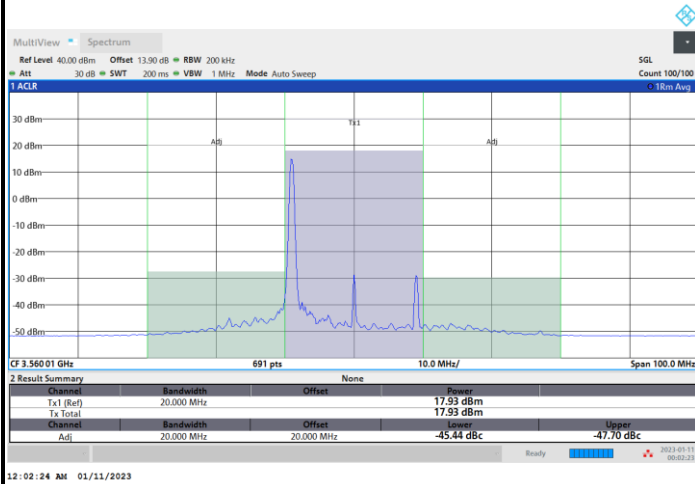




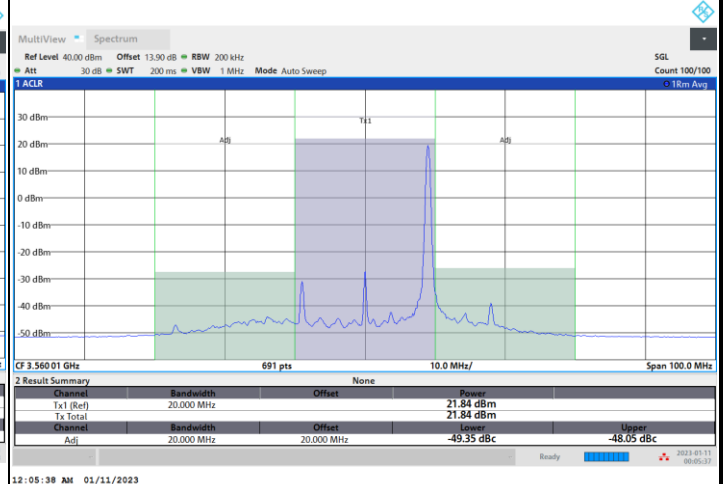
FR1 n48 / 20MHz / CP OFDM / 16QAM

Lowest Channel

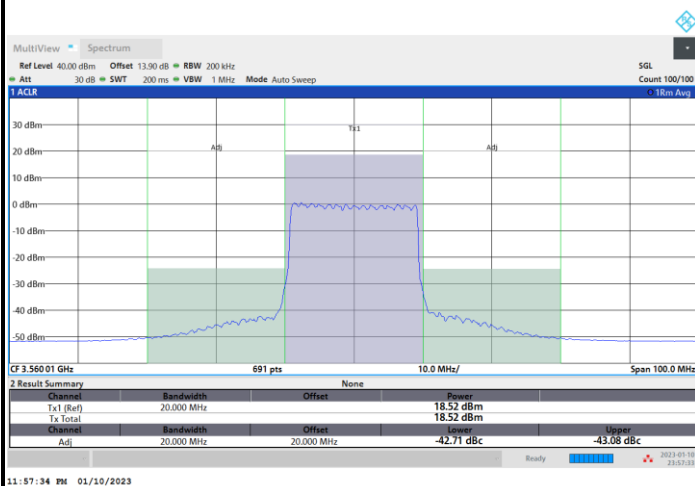
1RB0



1RBmax



Full RB

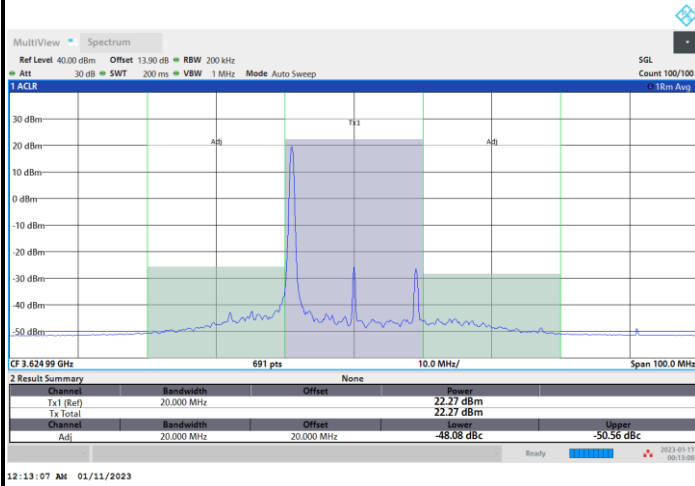




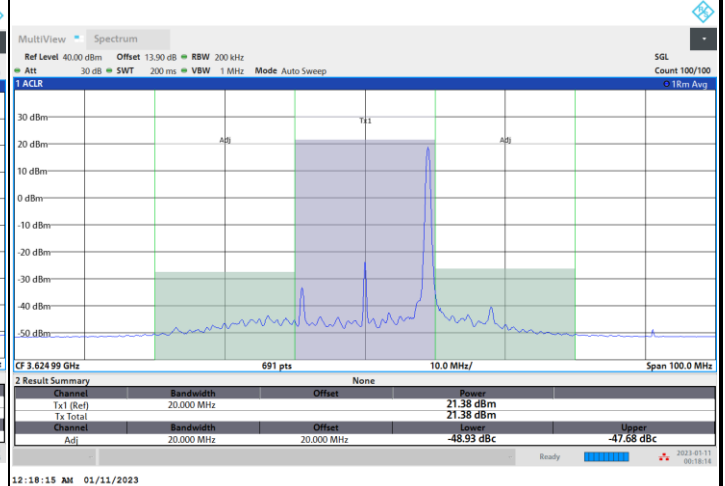
FR1 n48 / 20MHz / CP OFDM / 16QAM

Middle Channel

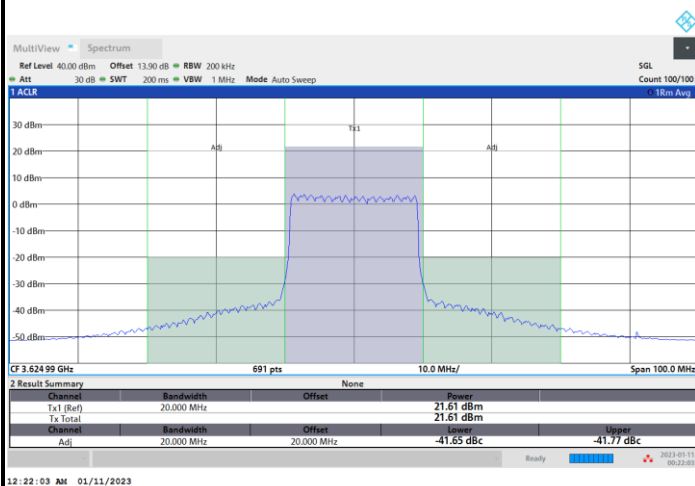
1RB0



1RBmax



Full RB

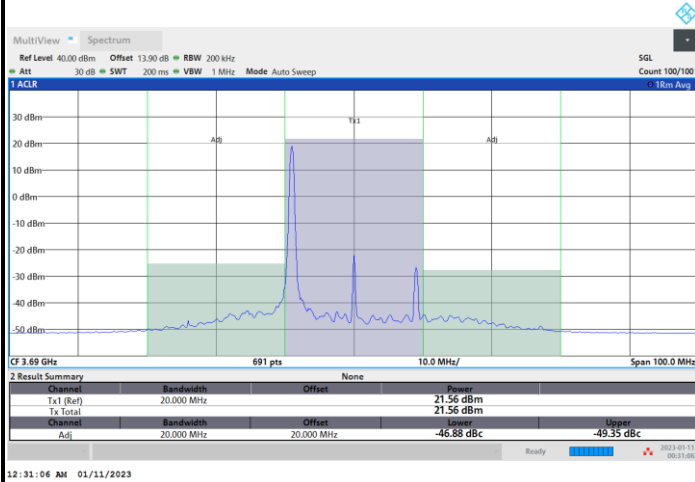




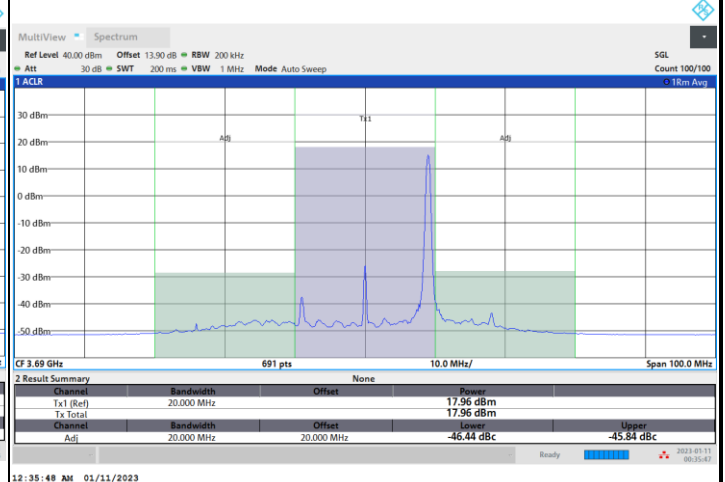
FR1 n48 / 20MHz / CP OFDM / 16QAM

Highest Channel

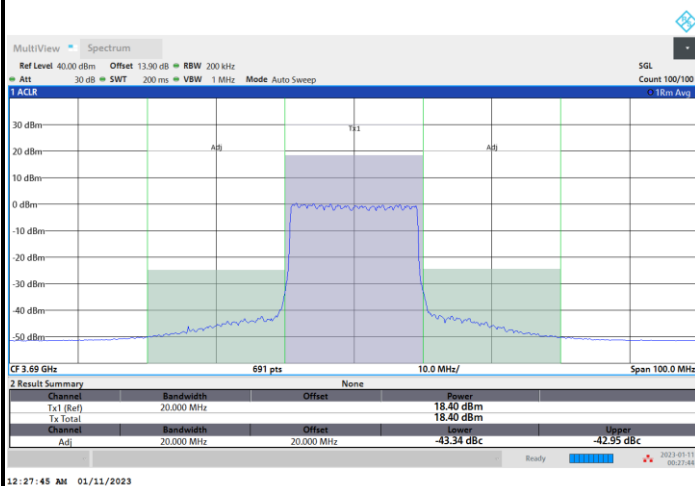
1RB0



1RBmax



Full RB

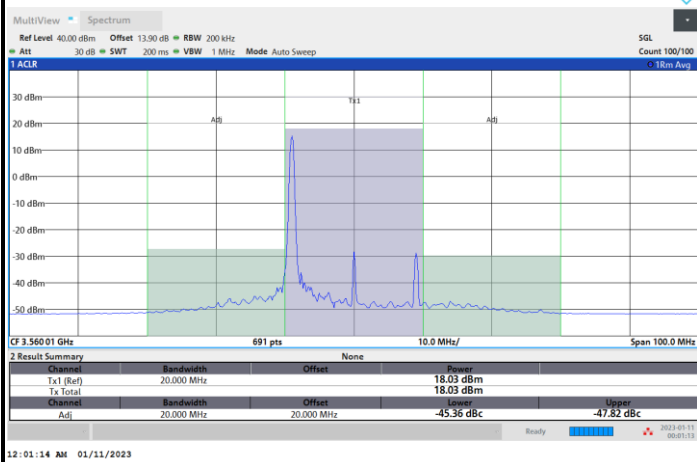




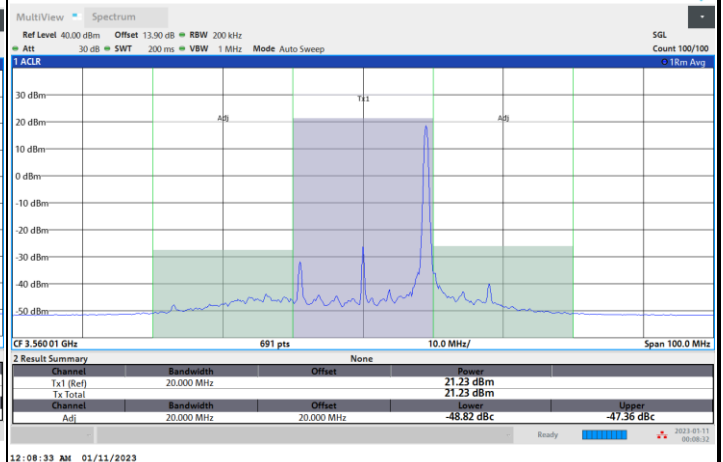
FR1 n48 / 20MHz / CP OFDM / 64QAM

Lowest Channel

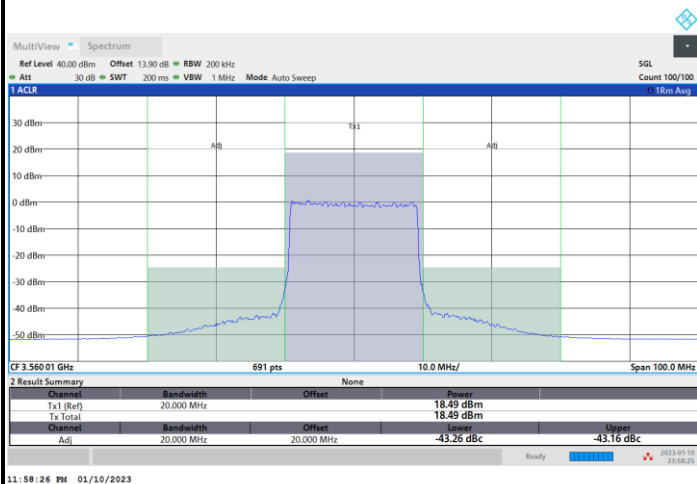
1RB0



1RBmax



Full RB

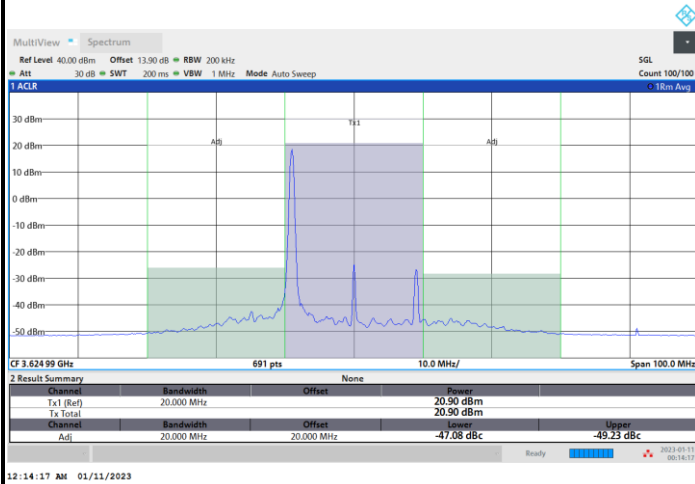




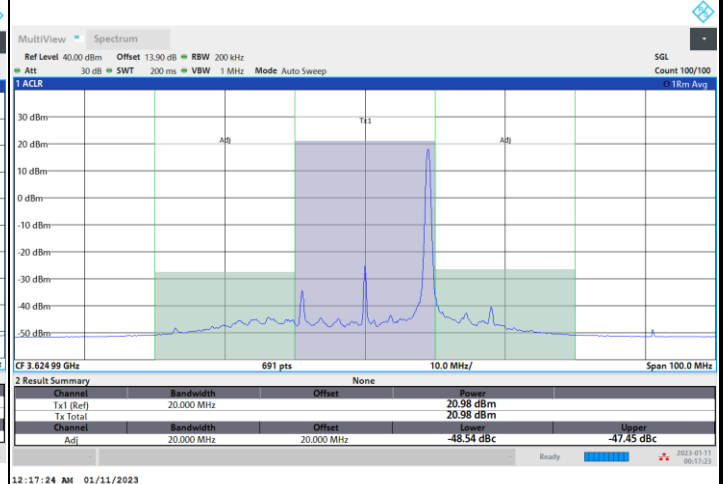
FR1 n48 / 20MHz / CP OFDM / 64QAM

Middle Channel

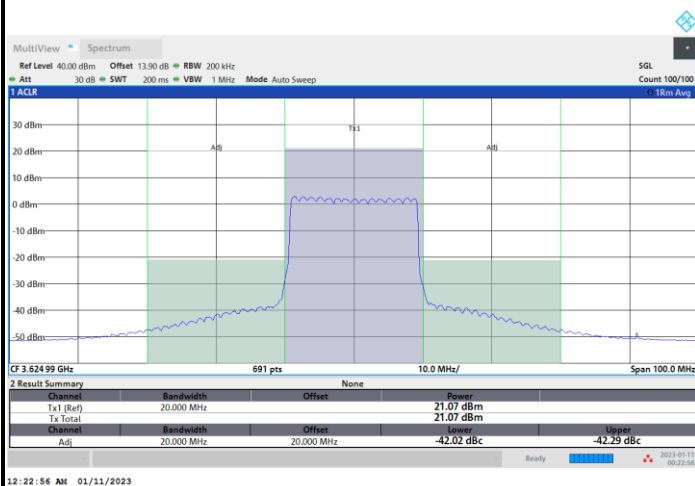
1RB0



1RBmax



Full RB

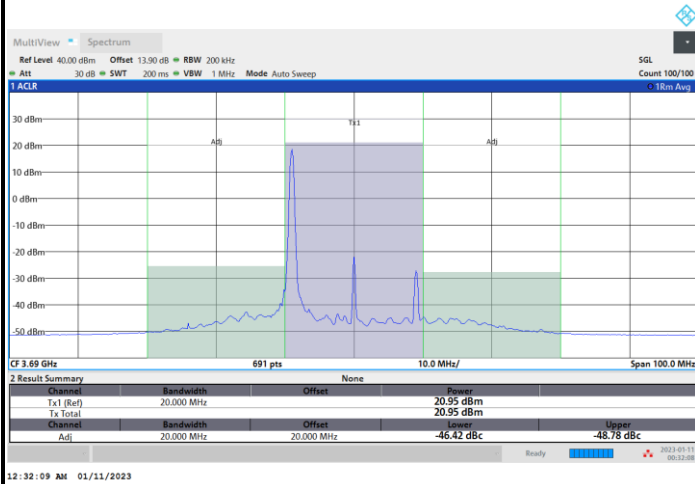




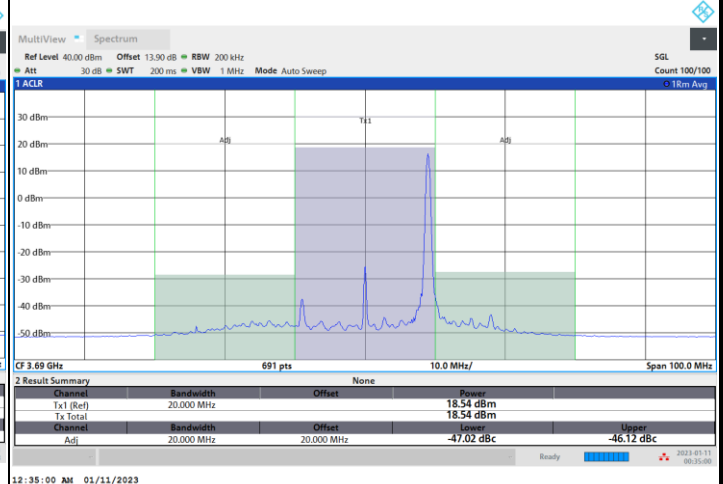
FR1 n48 / 20MHz / CP OFDM / 64QAM

Highest Channel

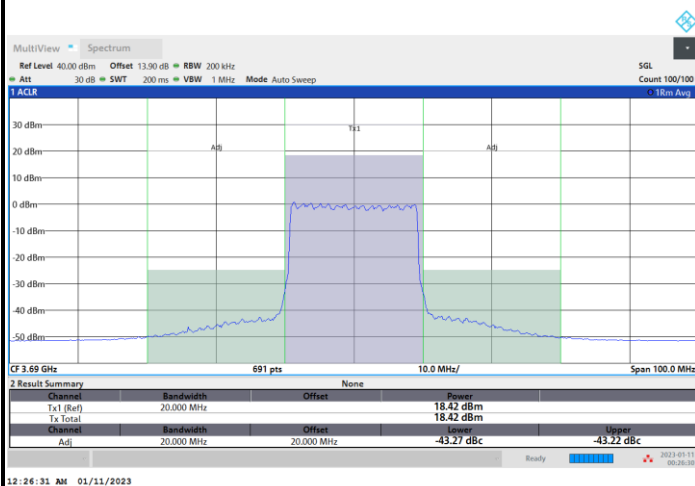
1RB0



1RBmax



Full RB

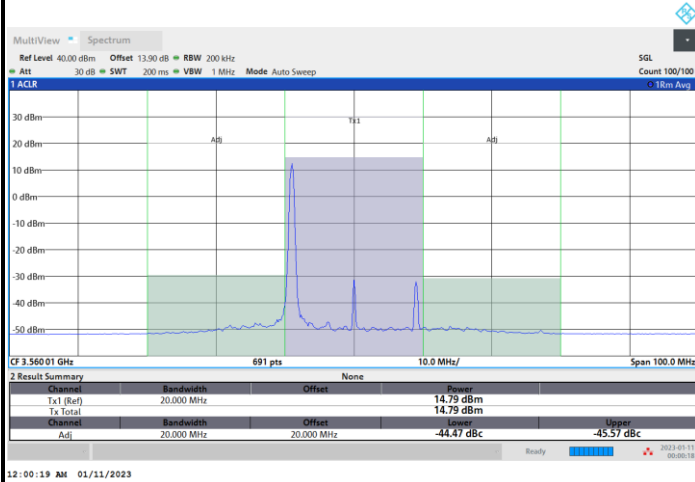




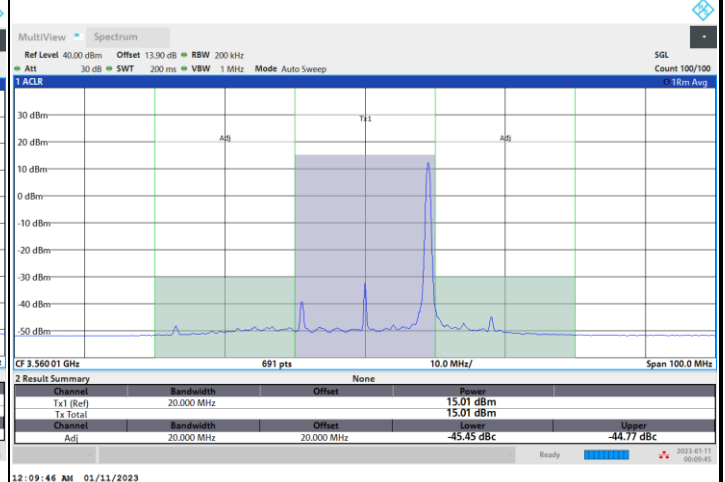
FR1 n48 / 20MHz / CP OFDM / 256QAM

Lowest Channel

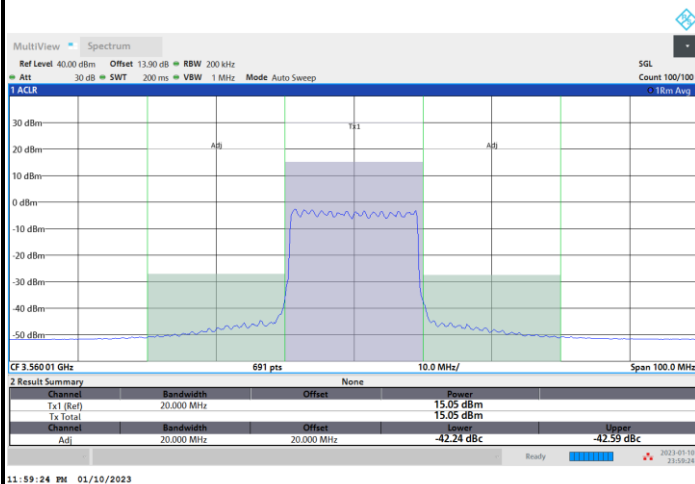
1RB0



1RBmax



Full RB

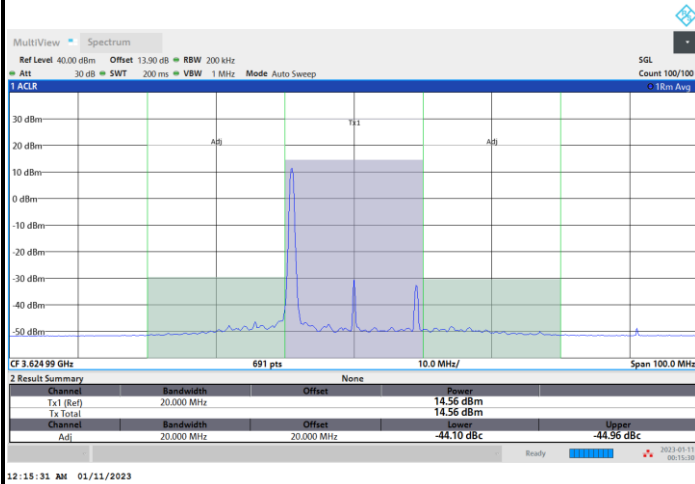




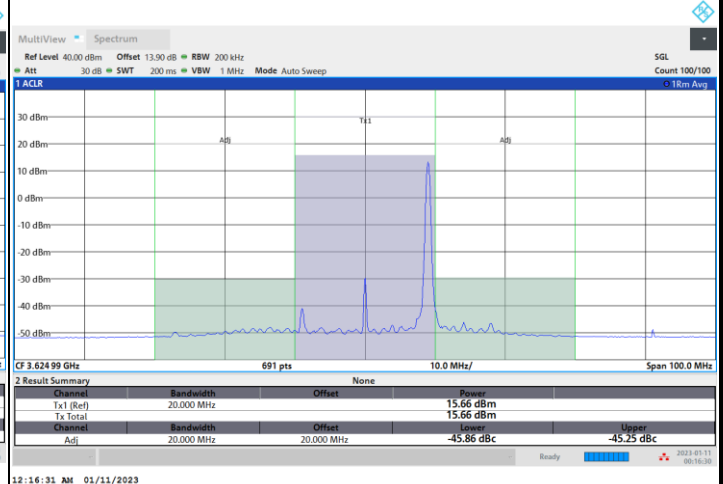
FR1 n48 / 20MHz / CP OFDM / 256QAM

Middle Channel

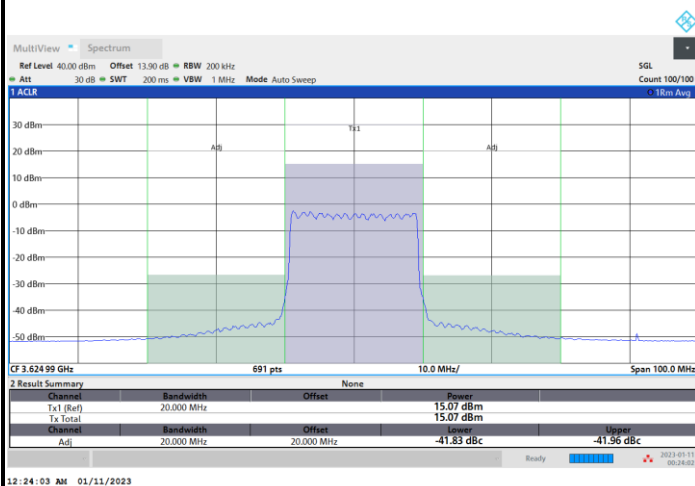
1RB0



1RBmax



Full RB

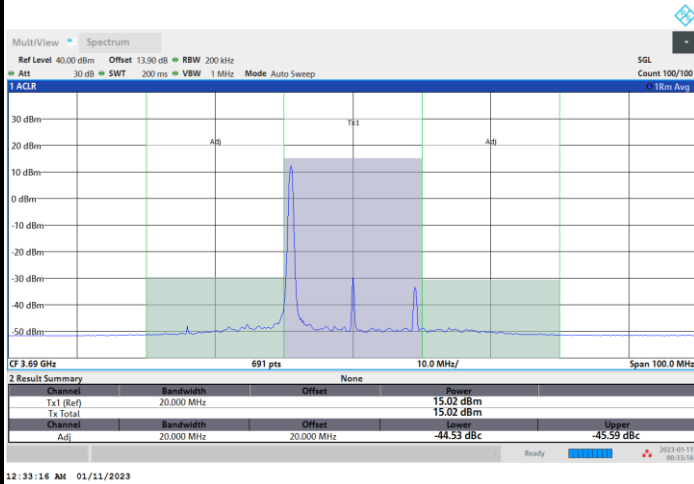




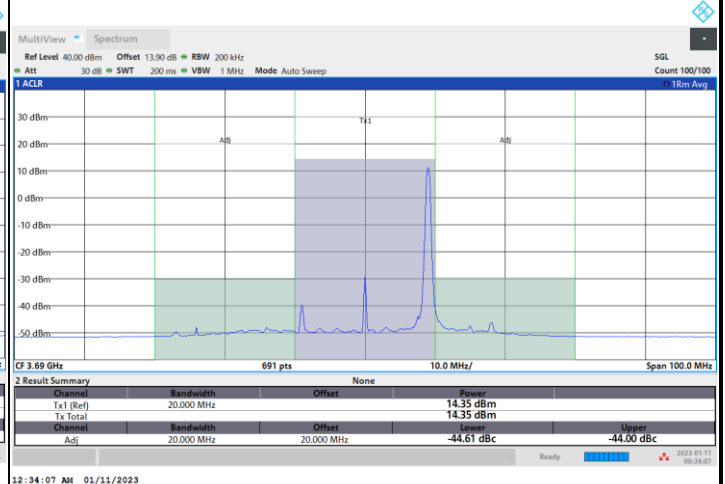
FR1 n48 / 20MHz / CP OFDM / 256QAM

Highest Channel

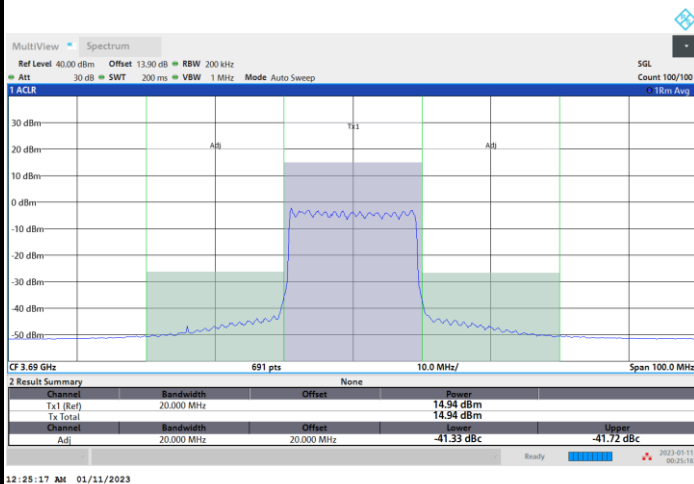
1RB0



1RBmax



Full RB

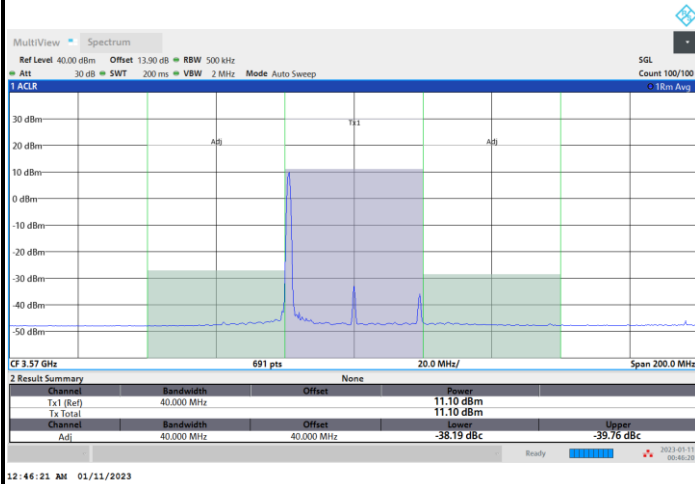




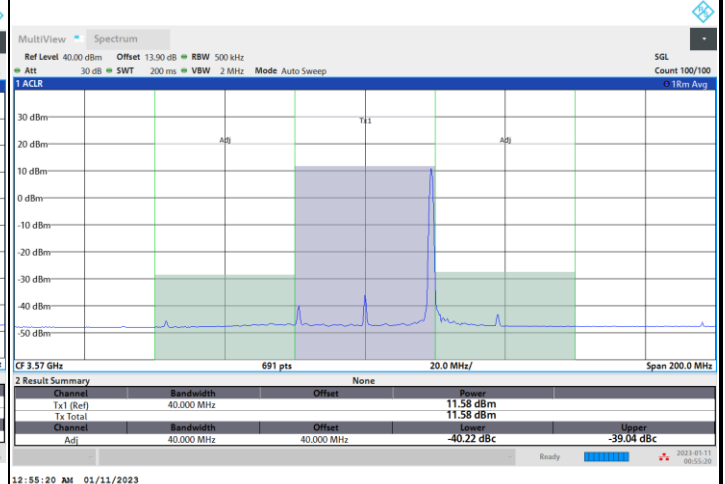
FR1 n48 / 40MHz / CP OFDM / QPSK

Lowest Channel

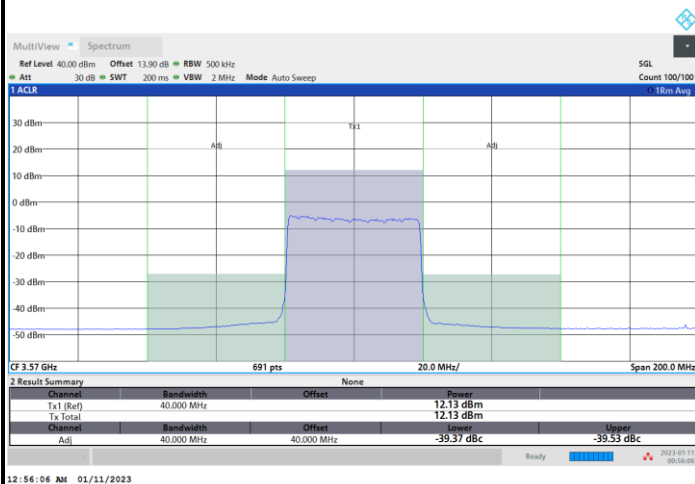
1RB0



1RBmax



Full RB

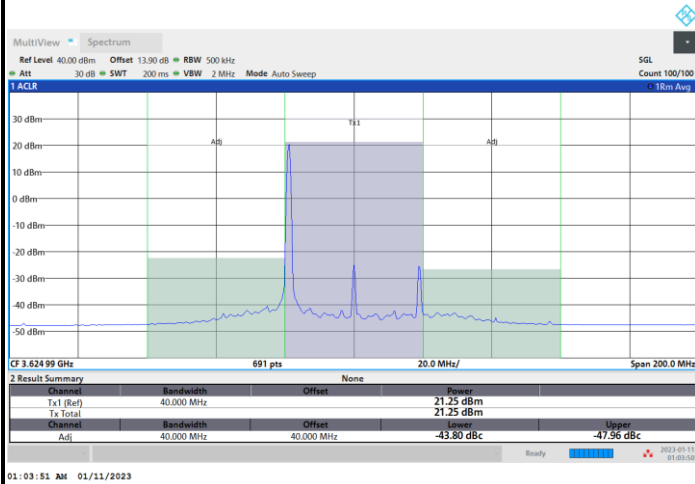




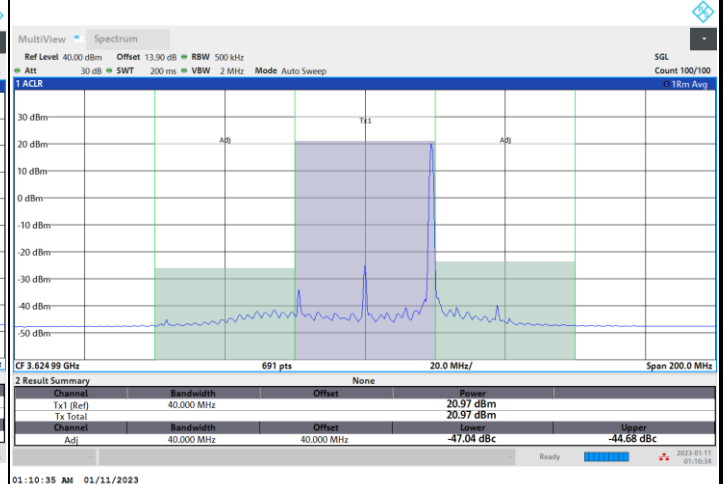
FR1 n48 / 40MHz / CP OFDM / QPSK

Middle Channel

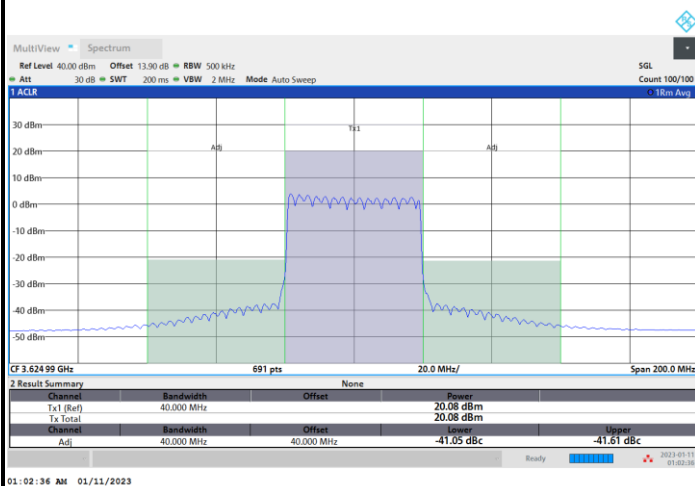
1RB0



1RBmax



Full RB

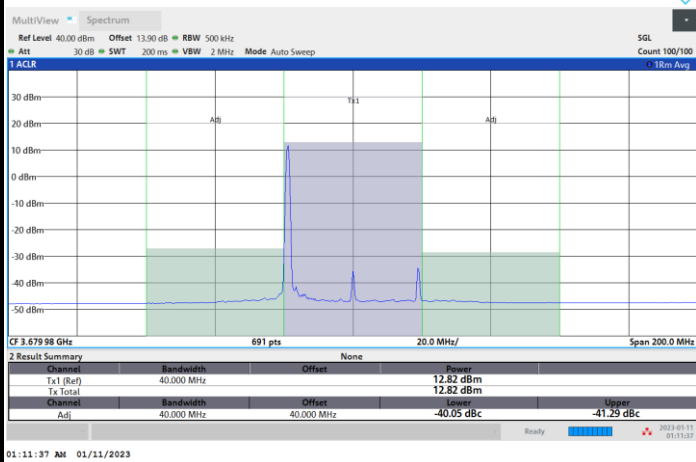




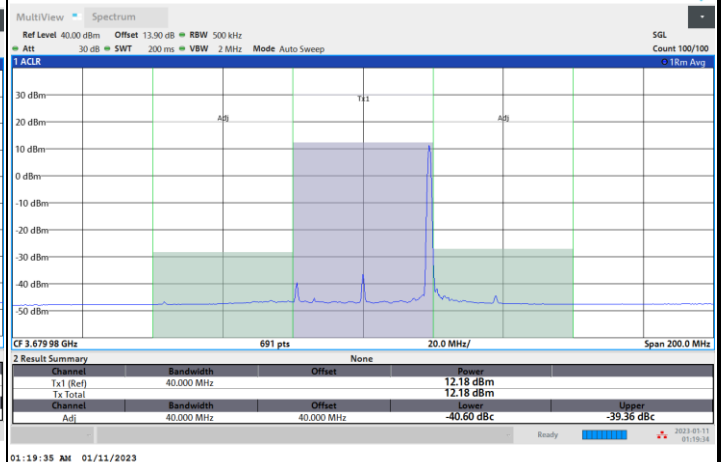
FR1 n48 / 40MHz / CP OFDM / QPSK

Highest Channel

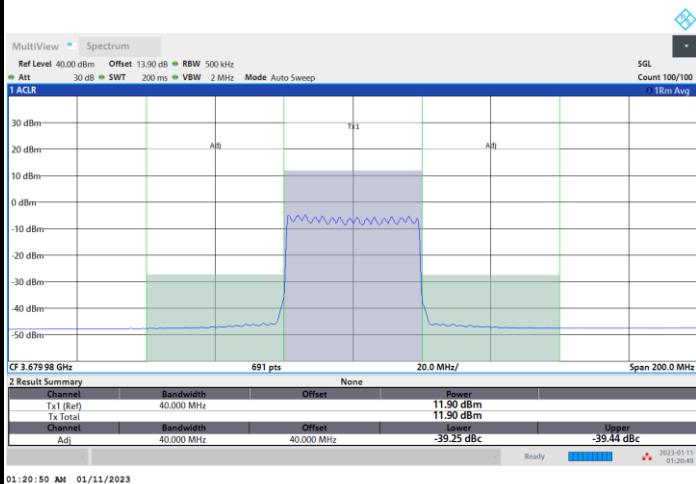
1RB0



1RBmax



Full RB

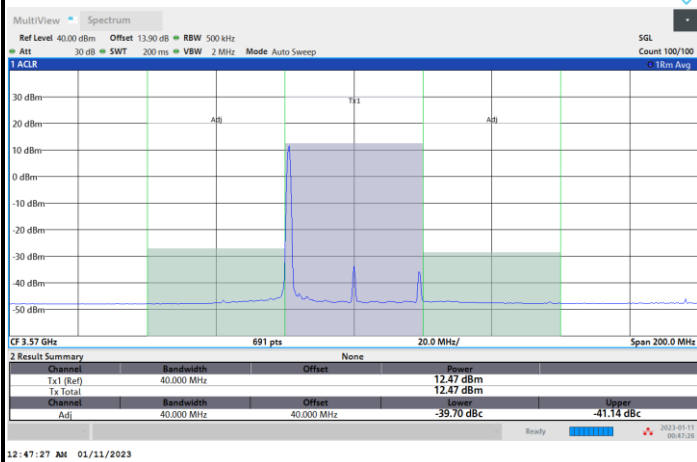




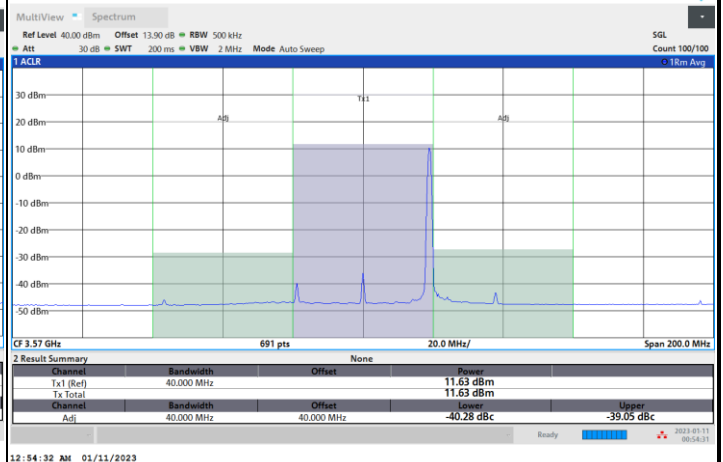
FR1 n48 / 40MHz / CP OFDM / 16QAM

Lowest Channel

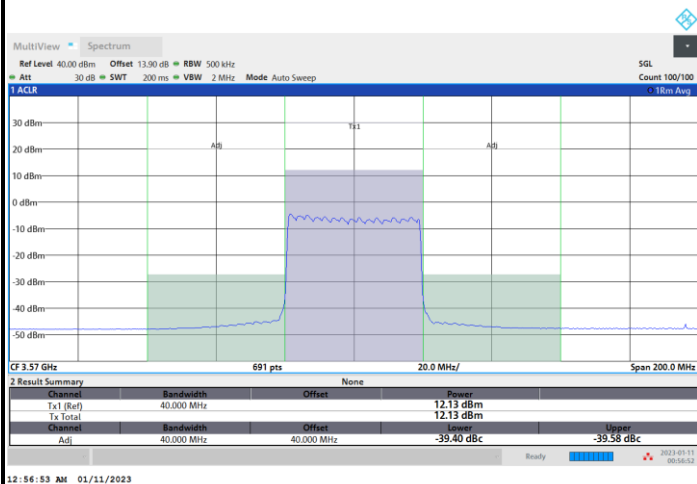
1RB0



1RBmax



Full RB





FR1 n48 / 40MHz / CP OFDM / 16QAM

Middle Channel

1RB0



1RBmax



Full RB

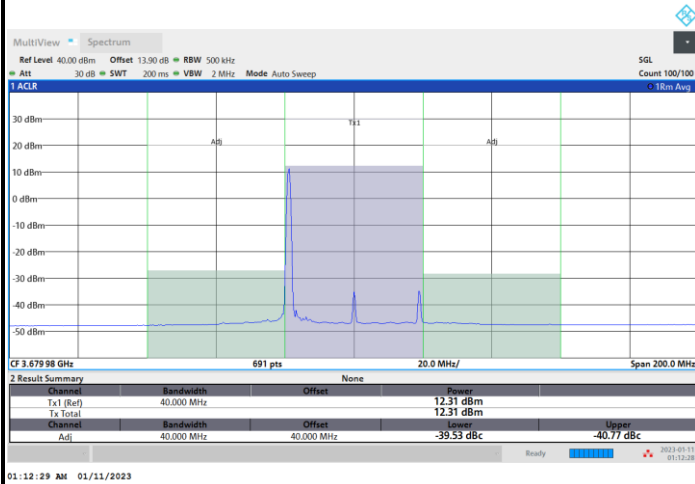




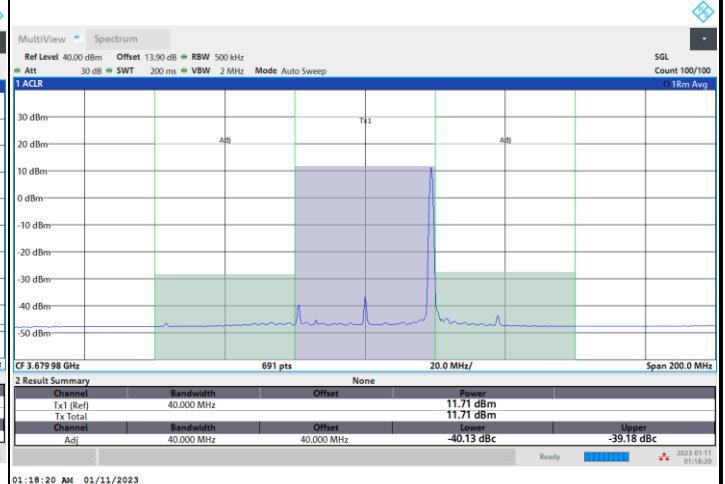
FR1 n48 / 40MHz / CP OFDM / 16QAM

Highest Channel

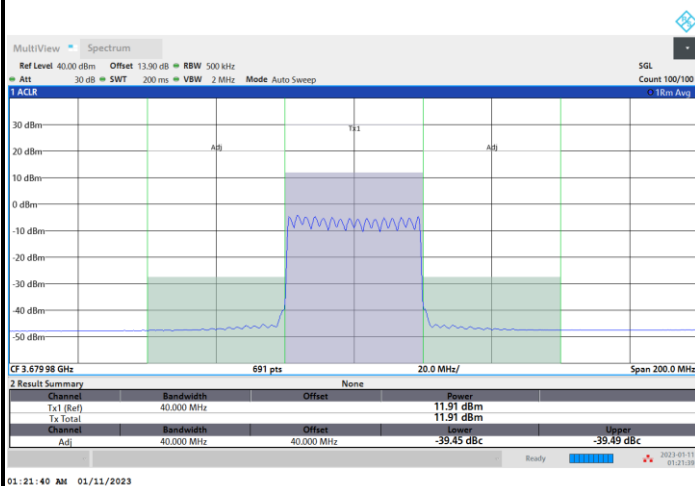
1RB0



1RBmax



Full RB

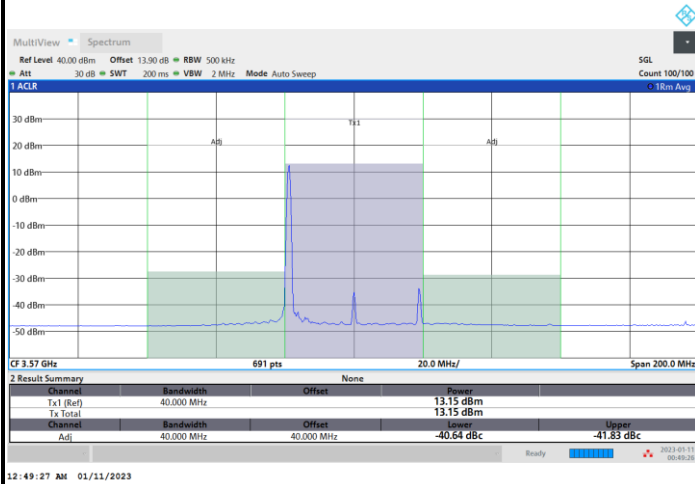




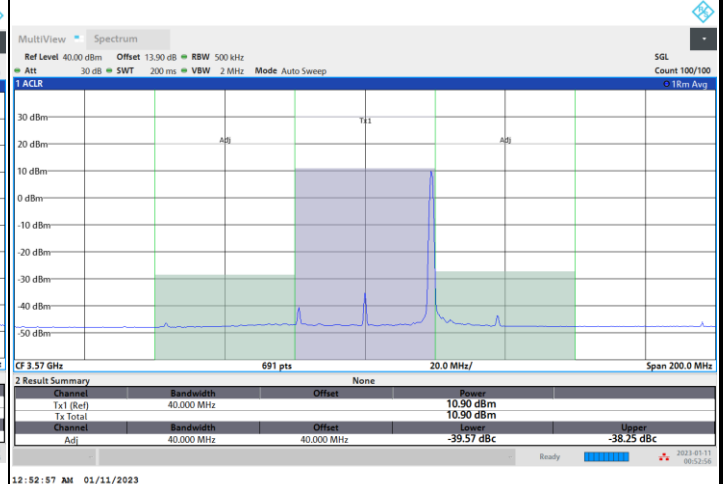
FR1 n48 / 40MHz / CP OFDM / 64QAM

Lowest Channel

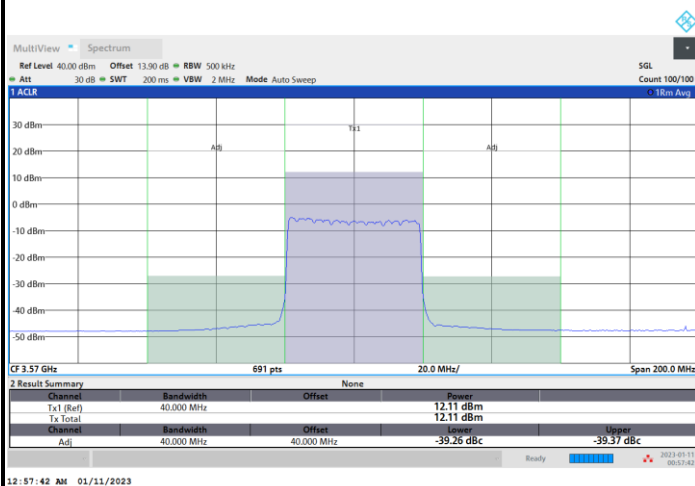
1RB0



1RBmax



Full RB

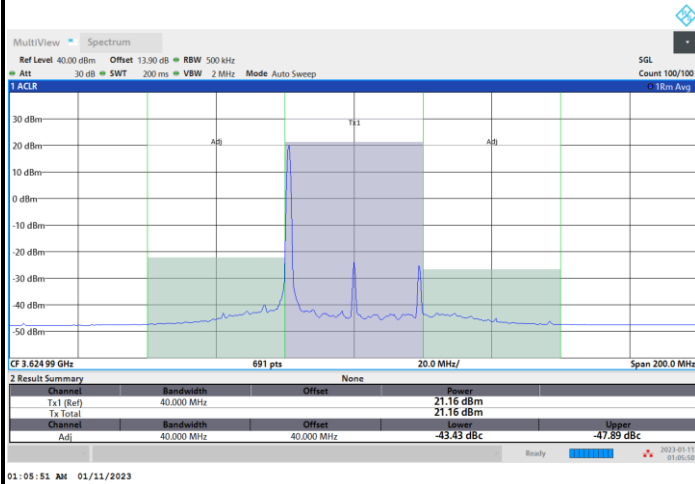




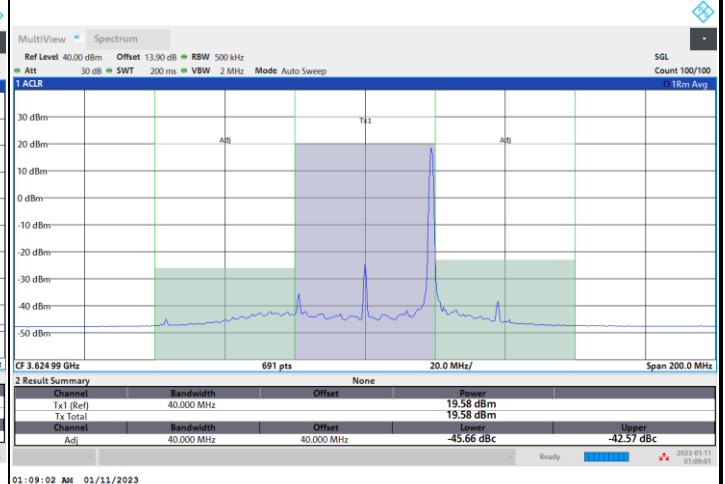
FR1 n48 / 40MHz / CP OFDM / 64QAM

Middle Channel

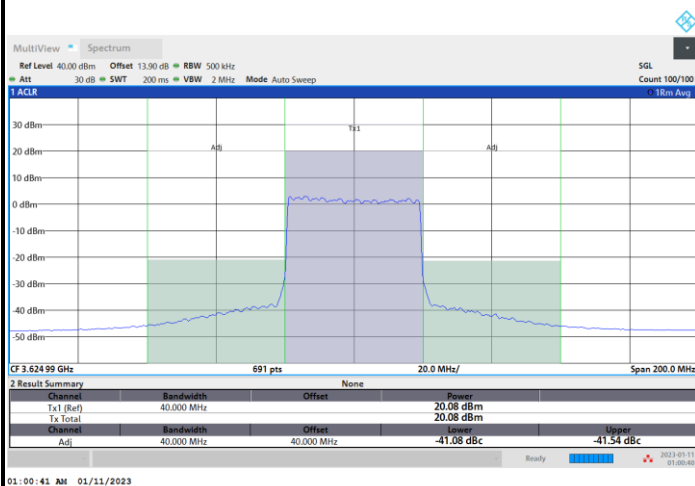
1RB0



1RBmax



Full RB

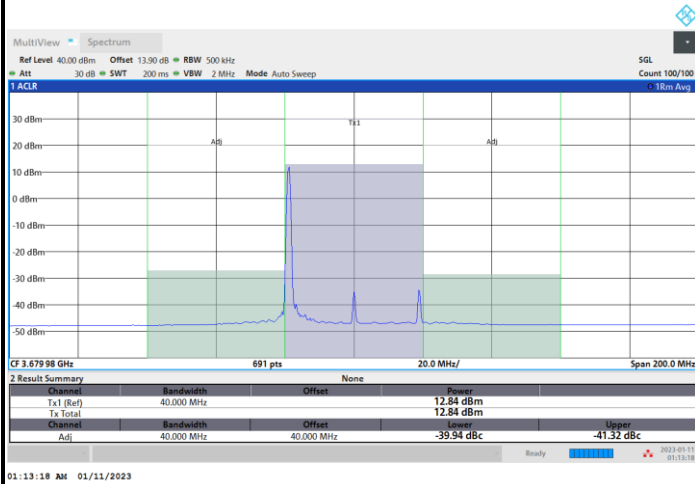




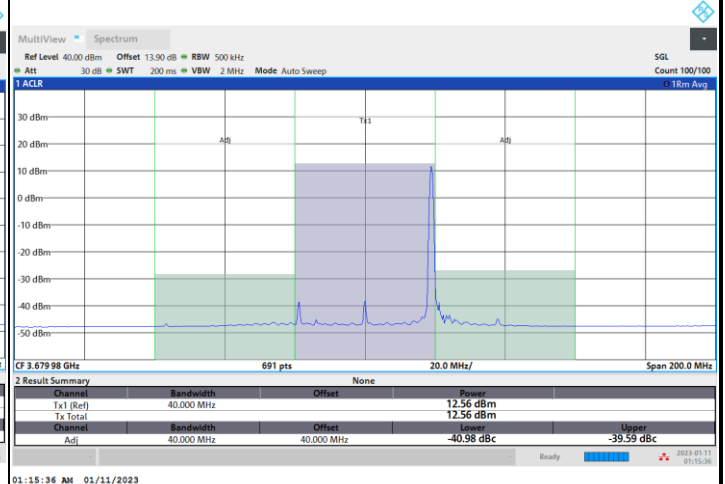
FR1 n48 / 40MHz / CP OFDM / 64QAM

Highest Channel

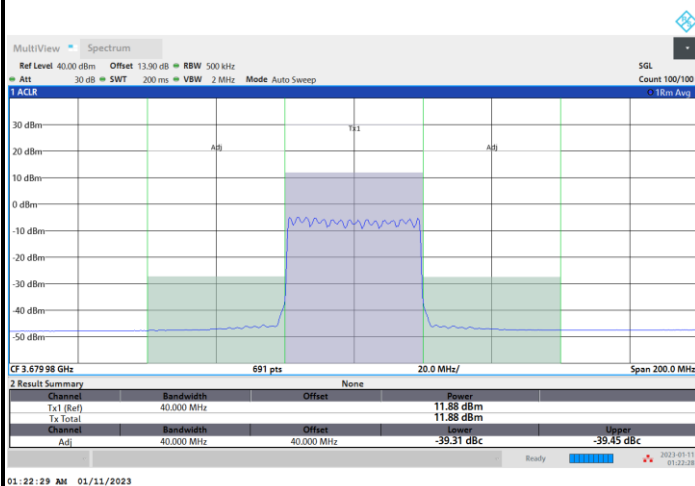
1RB0



1RBmax



Full RB

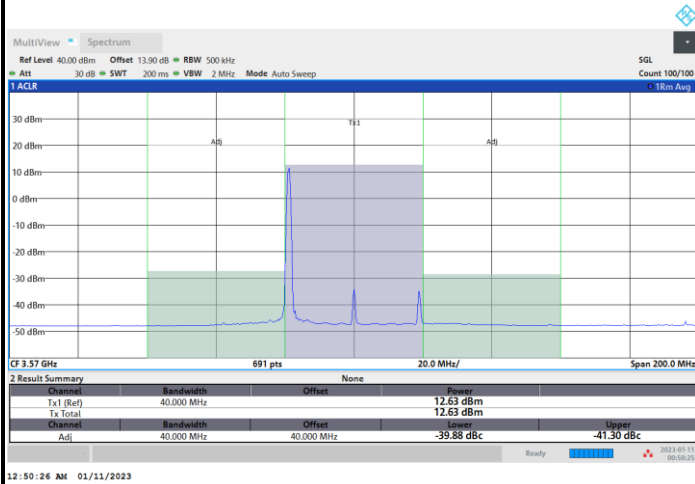




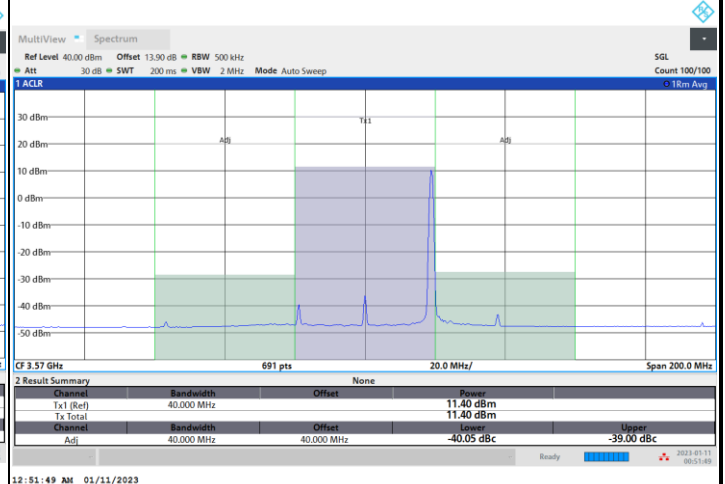
FR1 n48 / 40MHz / CP OFDM / 256QAM

Lowest Channel

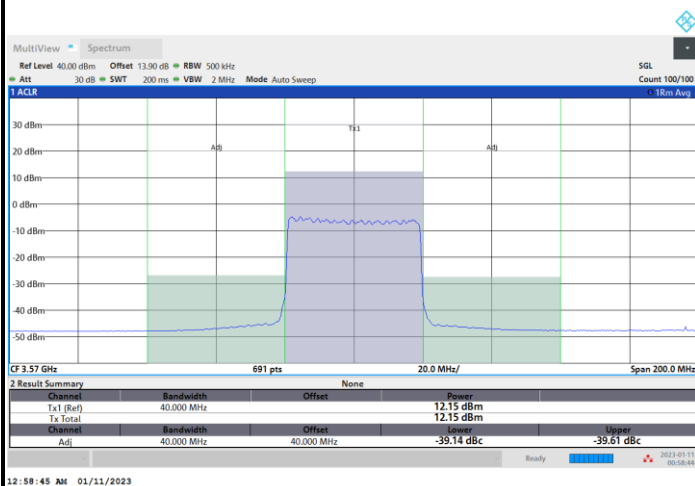
1RB0



1RBmax



Full RB

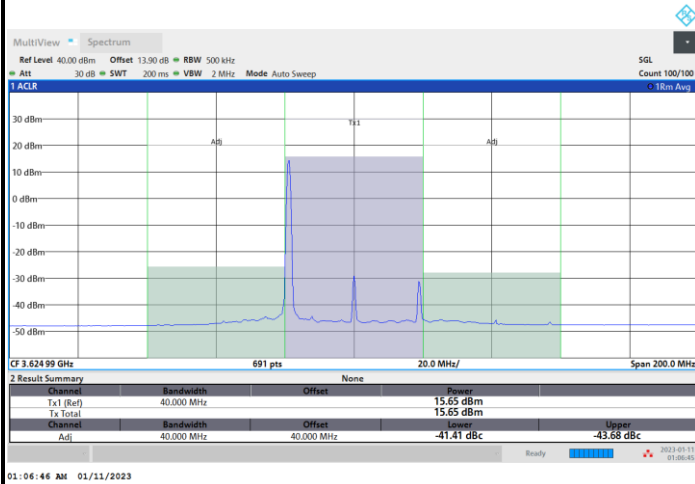




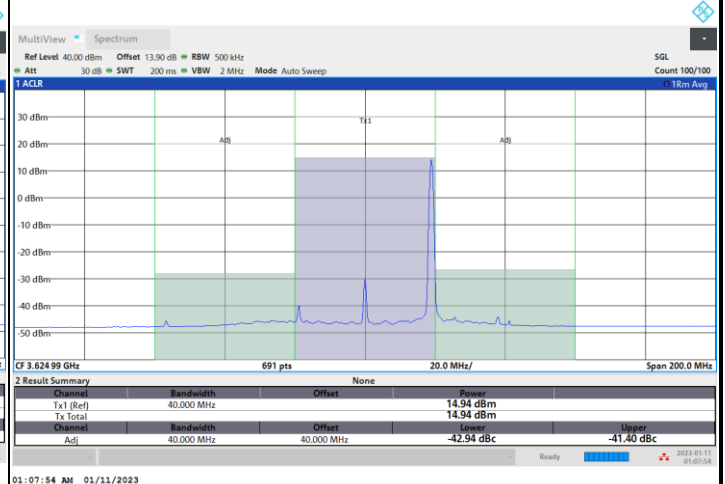
FR1 n48 / 40MHz / CP OFDM / 256QAM

Middle Channel

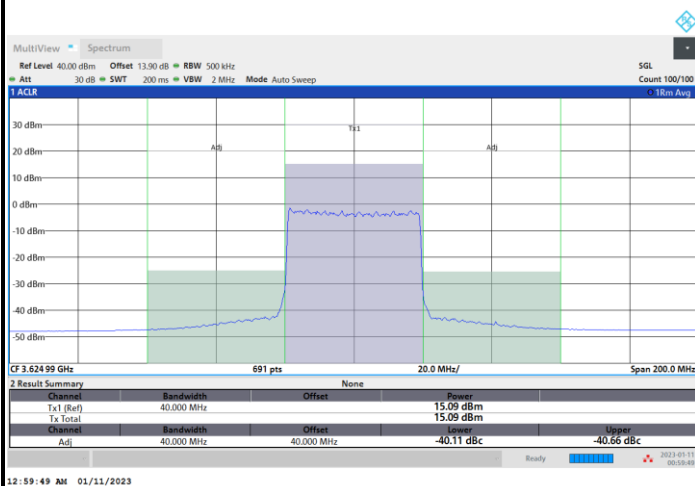
1RB0



1RBmax



Full RB

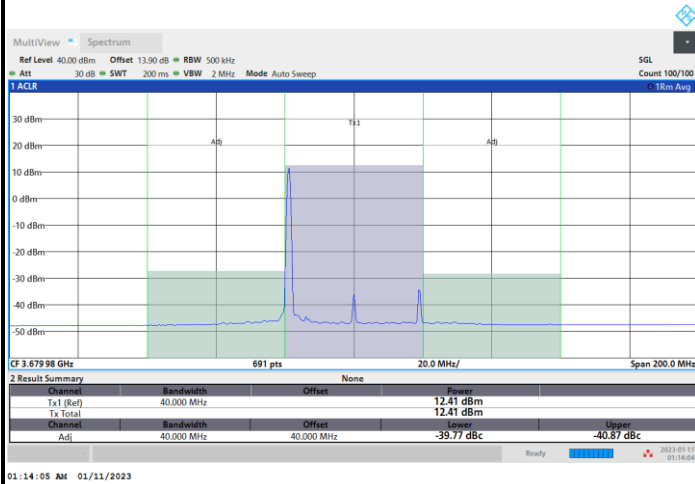




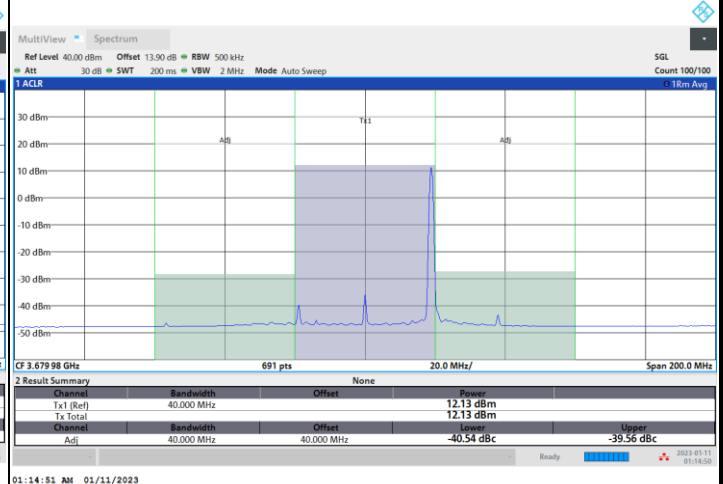
FR1 n48 / 40MHz / CP OFDM / 256QAM

Highest Channel

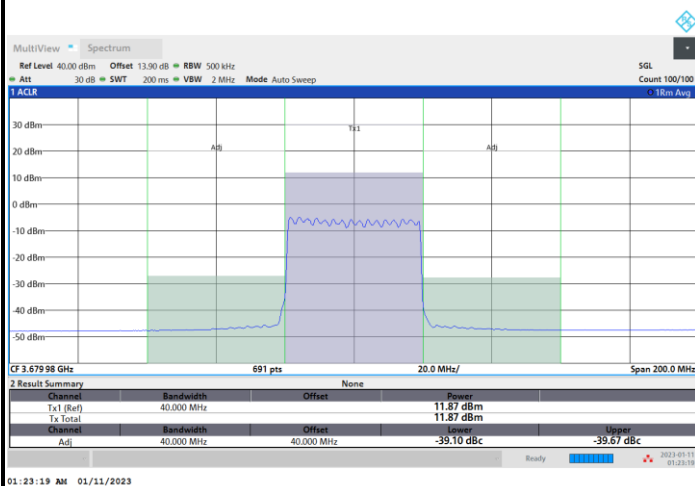
1RB0



1RBmax



Full RB

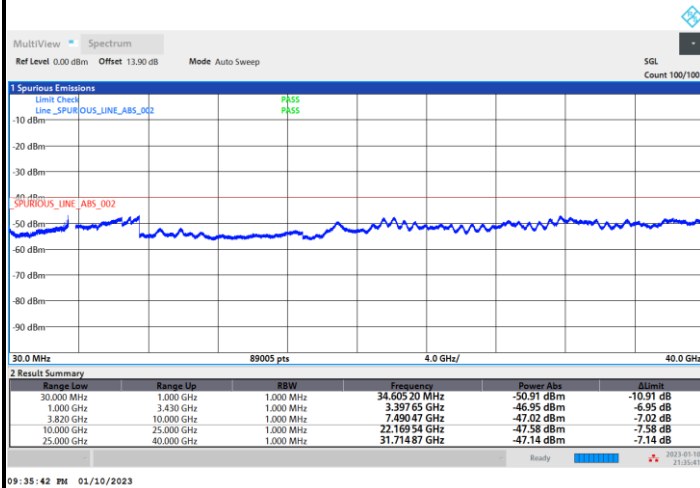




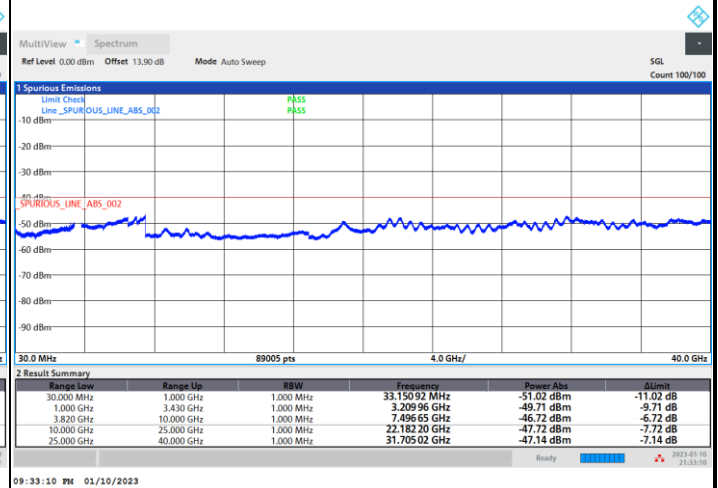
Conducted Spurious Emission

FR1 n48 / 10MHz / CP OFDM / QPSK / 1RB1

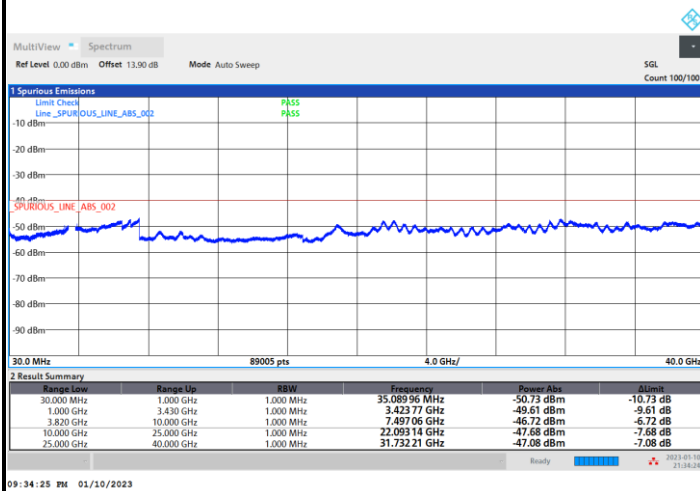
Lowest Channel



Middle Channel



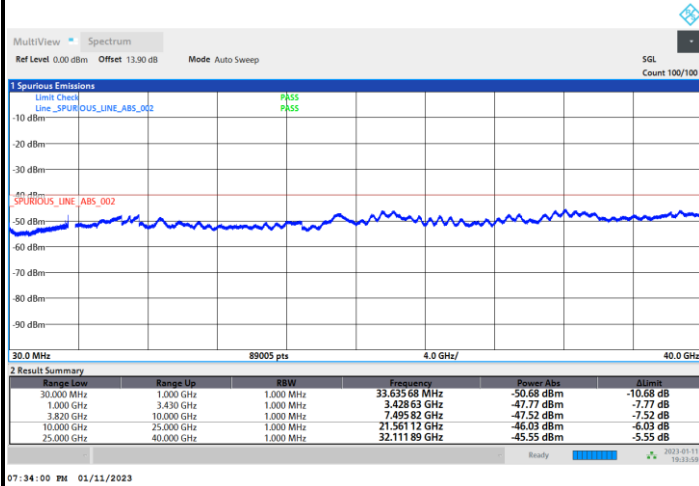
Highest Channel



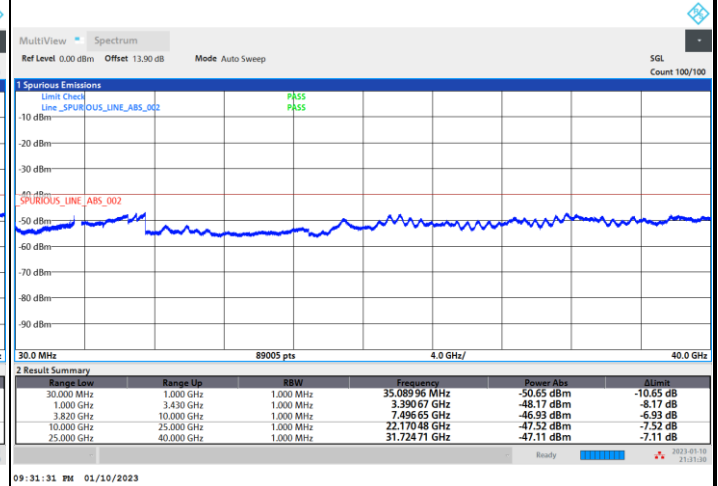


FR1 n48 / 15MHz / CP OFDM / QPSK / 1RB1

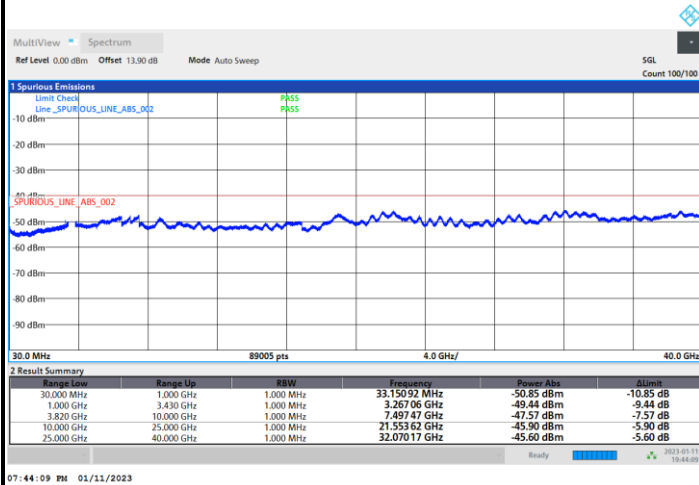
Lowest Channel



Middle Channel



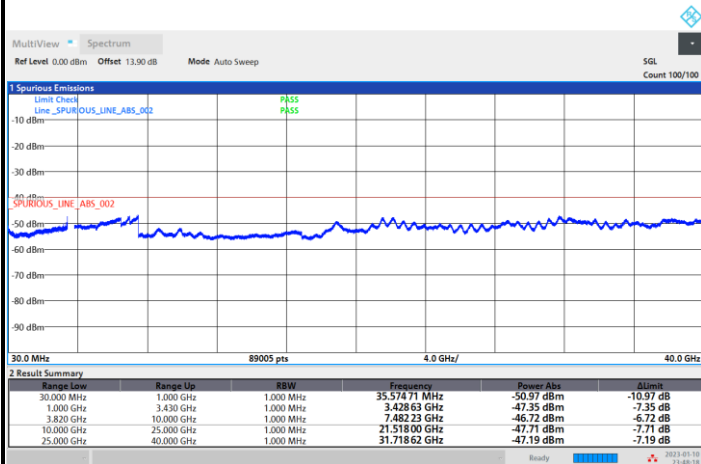
Highest Channel



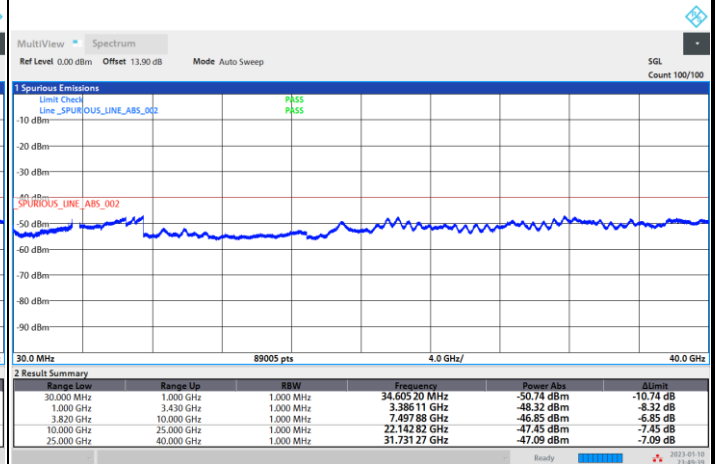


FR1 n48 / 20MHz / CP OFDM / QPSK / 1RB1

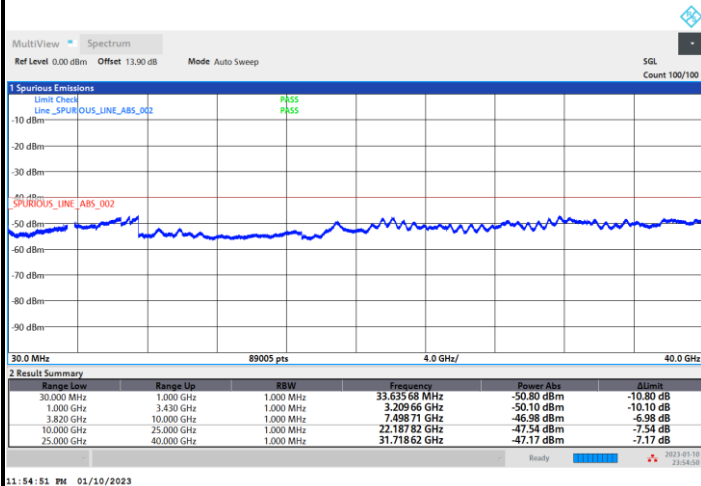
Lowest Channel



Middle Channel



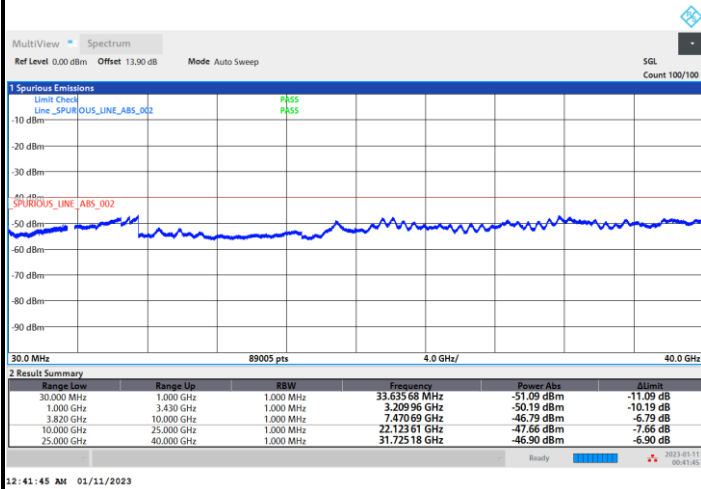
Highest Channel



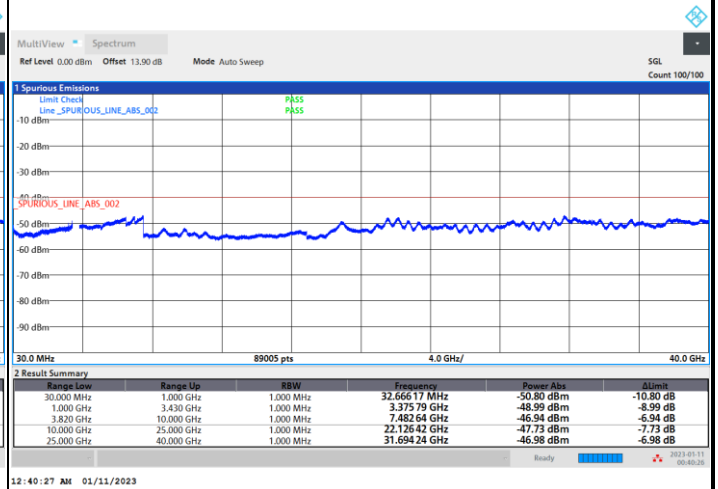


FR1 n48 / 40MHz / CP OFDM / QPSK / 1RB1

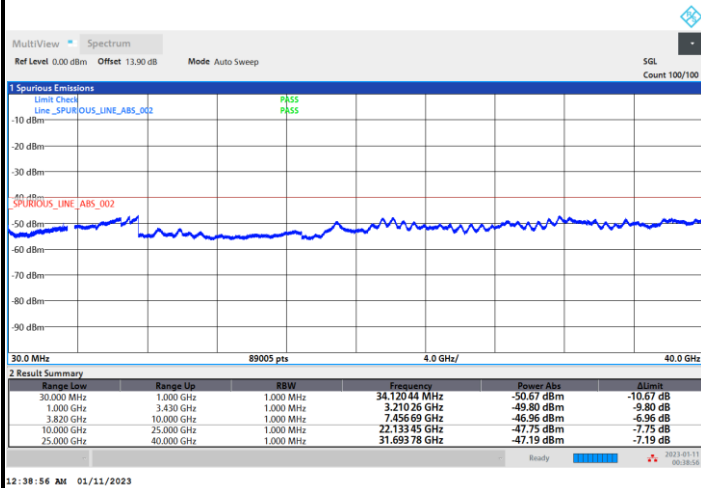
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0002	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage = 3.88 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Remark: The SRS antenna has been verified RSE during the preliminary scan and the result is not worse than the primary and ASDIV antenna, so only primary and ASDIV antenna is reported.

<Primary Antenna>

<Open Mode>

<Ant. 6>

5G NR n48

5G NR n48 / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7105	-58.60	-40	-18.60	-55.73	-68.30	1.84	11.54	H
	10657	-54.70	-40	-14.70	-56.31	-63.17	2.23	10.71	H
	14209	-49.98	-40	-9.98	-57.71	-59.61	2.65	12.27	H
	21314	-61.97	-40	-21.97	-75.66	-76.83	3.32	18.18	H
	24866	-59.22	-40	-19.22	-76.7	-73.99	3.71	18.48	H
	28418	-56.81	-40	-16.81	-76.32	-72.27	3.99	19.45	H
	7105	-58.50	-40	-18.50	-55.88	-68.20	1.84	11.54	V
	10657	-55.47	-40	-15.47	-56.68	-63.94	2.23	10.71	V
	14209	-50.62	-40	-10.62	-58.23	-60.25	2.65	12.27	V
	21314	-62.16	-40	-22.16	-75.54	-77.02	3.32	18.18	V
	24866	-59.40	-40	-19.40	-76.56	-74.17	3.71	18.48	V
	28418	-57.52	-40	-17.52	-76.62	-72.98	3.99	19.45	V



Middle	7215	-58.91	-40	-18.91	-56.34	-68.37	1.85	11.31	H
	10822	-53.98	-40	-13.98	-55.92	-62.37	2.22	10.61	H
	14429	-50.42	-40	-10.42	-58.37	-59.94	2.63	12.14	H
	18036	-61.92	-40	-21.92	-72.67	-76.29	3.23	17.60	H
	21644	-61.32	-40	-21.32	-75.67	-76.45	3.41	18.54	H
	25251	-59.03	-40	-19.03	-76.59	-73.97	3.76	18.70	H
	7215	-58.48	-40	-18.48	-56.28	-67.94	1.85	11.31	V
	10822	-54.34	-40	-14.34	-56.02	-62.73	2.22	10.61	V
	14429	-50.14	-40	-10.14	-58.44	-59.66	2.63	12.14	V
	18036	-62.20	-40	-22.20	-72.64	-76.57	3.23	17.60	V
	21644	-61.56	-40	-21.56	-75.58	-76.69	3.41	18.54	V
	25251	-59.58	-40	-19.58	-76.85	-74.52	3.76	18.70	V
Highest	7325	-57.26	-40	-17.26	-54.96	-66.72	1.90	11.36	H
	10987	-54.22	-40	-14.22	-56.49	-62.53	2.20	10.51	H
	14649	-50.53	-40	-10.53	-58.59	-60.36	2.60	12.43	H
	18311	-61.78	-40	-21.78	-72.85	-76.14	3.24	17.60	H
	21974	-61.27	-40	-21.27	-75.82	-76.64	3.50	18.87	H
	25636	-58.21	-40	-18.21	-75.95	-73.38	3.85	19.03	H
	7325	-56.95	-40	-16.95	-54.86	-66.41	1.90	11.36	V
	10987	-53.89	-40	-13.89	-56.06	-62.20	2.20	10.51	V
	14649	-49.82	-40	-9.82	-58.69	-59.65	2.60	12.43	V
	18311	-62.20	-40	-22.20	-73.01	-76.56	3.24	17.60	V
	21974	-61.17	-40	-21.17	-75.35	-76.54	3.50	18.87	V
	25636	-58.39	-40	-18.39	-75.86	-73.56	3.85	19.03	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<Close Mode>

<Ant. 2 + Ant. 6>

EN-DC 66A-n48A

EN-DC 66A-n48A / 40MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7105	-58.63	-40	-18.63	-55.76	-68.33	1.84	11.54	H
	10657	-54.64	-40	-14.64	-56.25	-63.11	2.23	10.71	H
	14209	-50.25	-40	-10.25	-57.98	-59.88	2.65	12.27	H
	21314	-63.14	-40	-23.14	-76.83	-78.00	3.32	18.18	H
	24866	-59.75	-40	-19.75	-77.23	-74.52	3.71	18.48	H
	28418	-57.29	-40	-17.29	-76.8	-72.75	3.99	19.45	H
	7105	-58.34	-40	-18.34	-55.72	-68.04	1.84	11.54	V
	10657	-55.58	-40	-15.58	-56.79	-64.05	2.23	10.71	V
	14209	-50.73	-40	-10.73	-58.34	-60.36	2.65	12.27	V
	21314	-63.06	-40	-23.06	-76.44	-77.92	3.32	18.18	V
	24866	-60.16	-40	-20.16	-77.32	-74.93	3.71	18.48	V
	28418	-57.36	-40	-17.36	-76.46	-72.82	3.99	19.45	V
Middle	7215	-58.89	-40	-18.89	-56.32	-68.35	1.85	11.31	H
	10822	-53.99	-40	-13.99	-55.93	-62.38	2.22	10.61	H
	14429	-50.32	-40	-10.32	-58.27	-59.84	2.63	12.14	H
	18036	-61.80	-40	-21.80	-72.55	-76.17	3.23	17.60	H
	21644	-61.85	-40	-21.85	-76.2	-76.98	3.41	18.54	H
	25251	-59.99	-40	-19.99	-77.55	-74.93	3.76	18.70	H
	7215	-58.47	-40	-18.47	-56.27	-67.93	1.85	11.31	V
	10822	-54.15	-40	-14.15	-55.83	-62.54	2.22	10.61	V
	14429	-50.00	-40	-10.00	-58.3	-59.52	2.63	12.14	V
	18036	-62.09	-40	-22.09	-72.53	-76.46	3.23	17.60	V
	21644	-62.27	-40	-22.27	-76.29	-77.40	3.41	18.54	V
	25251	-59.70	-40	-19.70	-76.97	-74.64	3.76	18.70	V



Highest	7325	-57.57	-40	-17.57	-55.27	-67.03	1.90	11.36	H
	10987	-54.11	-40	-14.11	-56.38	-62.42	2.20	10.51	H
	14649	-50.02	-40	-10.02	-58.08	-59.85	2.60	12.43	H
	18311	-62.25	-40	-22.25	-73.32	-76.61	3.24	17.60	H
	21974	-62.72	-40	-22.72	-77.27	-78.09	3.50	18.87	H
	25636	-59.51	-40	-19.51	-77.25	-74.68	3.85	19.03	H
	7325	-57.13	-40	-17.13	-55.04	-66.59	1.90	11.36	V
	10987	-53.87	-40	-13.87	-56.04	-62.18	2.20	10.51	V
	14649	-49.13	-40	-9.13	-58	-58.96	2.60	12.43	V
	18311	-62.71	-40	-22.71	-73.52	-77.07	3.24	17.60	V
	21974	-62.84	-40	-22.84	-77.02	-78.21	3.50	18.87	V
	25636	-59.74	-40	-19.74	-77.21	-74.91	3.85	19.03	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<MIMO Mode>

<Close Mode>

MIMO <Ant. 6+1>

5G NR n48

5G NR n48 / 40MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7105	-58.18	-40	-18.18	-55.84	-67.88	1.84	11.54	H
	10655	-54.84	-40	-14.84	-56.53	-63.31	2.23	10.71	H
	14211	-50.22	-40	-10.22	-58.02	-59.84	2.65	12.27	H
	21313	-62.70	-40	-22.70	-76.38	-77.55	3.32	18.18	H
	24865	-59.33	-40	-19.33	-76.81	-74.10	3.71	18.48	H
	28418	-57.13	-40	-17.13	-76.64	-72.59	3.99	19.45	H
	7105	-57.49	-40	-17.49	-55.4	-67.19	1.84	11.54	V
	10655	-55.12	-40	-15.12	-56.41	-63.59	2.23	10.71	V
	14211	-50.23	-40	-10.23	-57.91	-59.85	2.65	12.27	V
	21313	-63.47	-40	-23.47	-76.85	-78.32	3.32	18.18	V
	24865	-59.80	-40	-19.80	-76.96	-74.57	3.71	18.48	V
	28418	-57.58	-40	-17.58	-76.68	-73.04	3.99	19.45	V
Middle	7215	-58.24	-40	-18.24	-56.21	-67.70	1.85	11.31	H
	10820	-53.60	-40	-13.60	-55.58	-61.99	2.22	10.61	H
	14431	-50.01	-40	-10.01	-57.89	-59.52	2.63	12.14	H
	18036	-61.91	-40	-21.91	-72.66	-76.28	3.23	17.60	H
	21643	-61.49	-40	-21.49	-75.83	-76.62	3.41	18.54	H
	25250	-59.55	-40	-19.55	-77.11	-74.49	3.76	18.70	H
	7215	-57.73	-40	-17.73	-56.07	-67.19	1.85	11.31	V
	10820	-53.77	-40	-13.77	-55.49	-62.16	2.22	10.61	V
	14431	-49.50	-40	-9.50	-57.73	-59.01	2.63	12.14	V
	18036	-62.03	-40	-22.03	-72.47	-76.40	3.23	17.60	V
	21643	-61.79	-40	-21.79	-75.81	-76.92	3.41	18.54	V
	25250	-59.65	-40	-19.65	-76.92	-74.59	3.76	18.70	V



Highest	7325	-56.79	-40	-16.79	-55.05	-66.25	1.90	11.36	H
	10985	-53.53	-40	-13.53	-55.79	-61.84	2.20	10.51	H
	14651	-50.14	-40	-10.14	-58.18	-59.97	2.60	12.43	H
	18311	-62.40	-40	-22.40	-73.47	-76.76	3.24	17.60	H
	21973	-62.41	-40	-22.41	-76.96	-77.78	3.50	18.87	H
	25635	-59.09	-40	-19.09	-76.83	-74.26	3.85	19.03	H
	7325	-53.17	-40	-13.17	-51.64	-62.63	1.90	11.36	V
	10985	-53.50	-40	-13.50	-55.66	-61.81	2.20	10.51	V
	14651	-49.61	-40	-9.61	-58.46	-59.44	2.60	12.43	V
	18311	-62.44	-40	-22.44	-73.25	-76.80	3.24	17.60	V
	21973	-62.36	-40	-22.36	-76.54	-77.73	3.50	18.87	V
	25635	-59.38	-40	-19.38	-76.85	-74.55	3.85	19.03	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<ASDIV Antenna>

<Close Mode>

<Ant. 2>

5G NR n48

5G NR n48 / 40MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7105	-51.53	-40	-11.53	-48.66	-61.23	1.84	11.54	H
	10655	-54.22	-40	-14.22	-55.83	-62.69	2.23	10.71	H
	14211	-50.54	-40	-10.54	-58.27	-60.16	2.65	12.27	H
	21314	-61.77	-40	-21.77	-75.46	-76.63	3.32	18.18	H
	24866	-59.21	-40	-19.21	-76.69	-73.98	3.71	18.48	H
	28418	-56.93	-40	-16.93	-76.44	-72.39	3.99	19.45	H
	7105	-53.62	-40	-13.62	-51	-63.32	1.84	11.54	V
	10655	-55.25	-40	-15.25	-56.46	-63.72	2.23	10.71	V
	14211	-50.43	-40	-10.43	-58.04	-60.05	2.65	12.27	V
	21314	-61.92	-40	-21.92	-75.3	-76.78	3.32	18.18	V
	24866	-59.25	-40	-19.25	-76.41	-74.02	3.71	18.48	V
	28418	-57.31	-40	-17.31	-76.41	-72.77	3.99	19.45	V
Middle	7215	-46.63	-40	-6.63	-44.06	-56.09	1.85	11.31	H
	10820	-51.46	-40	-11.46	-52.4	-59.85	2.22	10.61	H
	14431	-50.23	-40	-10.23	-58.18	-59.74	2.63	12.14	H
	18036	-61.85	-40	-21.85	-72.6	-76.22	3.23	17.60	H
	21644	-61.21	-40	-21.21	-75.56	-76.34	3.41	18.54	H
	25251	-59.02	-40	-19.02	-76.58	-73.96	3.76	18.70	H
	7215	-49.19	-40	-9.19	-46.99	-58.65	1.85	11.31	V
	10820	-53.65	-40	-13.65	-54.21	-62.04	2.22	10.61	V
	14431	-50.01	-40	-10.01	-58.31	-59.52	2.63	12.14	V
	18036	-62.32	-40	-22.32	-72.76	-76.69	3.23	17.60	V
	21644	-61.48	-40	-21.48	-75.5	-76.61	3.41	18.54	V
	25251	-59.73	-40	-19.73	-77	-74.67	3.76	18.70	V



Highest	7325	-55.57	-40	-15.57	-53.27	-65.03	1.90	11.36	H
	10985	-49.98	-40	-9.98	-52.25	-58.29	2.20	10.51	H
	14651	-50.41	-40	-10.41	-58.47	-60.24	2.60	12.43	H
	18311	-60.91	-40	-20.91	-71.98	-75.27	3.24	17.60	H
	21974	-61.07	-40	-21.07	-75.62	-76.44	3.50	18.87	H
	25636	-58.17	-40	-18.17	-75.91	-73.34	3.85	19.03	H
	7325	-56.14	-40	-16.14	-54.05	-65.60	1.90	11.36	V
	10985	-54.05	-40	-14.05	-56.22	-62.36	2.20	10.51	V
	14651	-49.44	-40	-9.44	-58.31	-59.27	2.60	12.43	V
	18311	-58.72	-40	-18.72	-69.53	-73.08	3.24	17.60	V
	21974	-61.73	-40	-21.73	-75.91	-77.10	3.50	18.87	V
	25636	-58.78	-40	-18.78	-76.25	-73.95	3.85	19.03	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<Close Mode>

<Ant. 0 + Ant. 2>

EN-DC 66A-n48A

EN-DC 66A-n48A / 40MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7105	-58.80	-40	-18.80	-55.93	-68.50	1.84	11.54	H
	10657	-55.30	-40	-15.30	-56.91	-63.77	2.23	10.71	H
	14209	-50.58	-40	-10.58	-58.31	-60.21	2.65	12.27	H
	21314	-63.34	-40	-23.34	-77.03	-78.20	3.32	18.18	H
	24866	-59.46	-40	-19.46	-76.94	-74.23	3.71	18.48	H
	28418	-56.84	-40	-16.84	-76.35	-72.30	3.99	19.45	H
	7105	-58.72	-40	-18.72	-56.1	-68.42	1.84	11.54	V
	10657	-55.77	-40	-15.77	-56.98	-64.24	2.23	10.71	V
	14209	-50.43	-40	-10.43	-58.04	-60.06	2.65	12.27	V
	21314	-63.25	-40	-23.25	-76.63	-78.11	3.32	18.18	V
	24866	-59.72	-40	-19.72	-76.88	-74.49	3.71	18.48	V
	28418	-56.74	-40	-16.74	-75.84	-72.20	3.99	19.45	V
Middle	7215	-58.62	-40	-18.62	-56.05	-68.08	1.85	11.31	H
	10822	-54.06	-40	-14.06	-56	-62.45	2.22	10.61	H
	14429	-50.53	-40	-10.53	-58.48	-60.05	2.63	12.14	H
	18036	-61.85	-40	-21.85	-72.6	-76.22	3.23	17.60	H
	21644	-61.65	-40	-21.65	-76	-76.78	3.41	18.54	H
	25251	-59.74	-40	-19.74	-77.3	-74.68	3.76	18.70	H
	7215	-58.25	-40	-18.25	-56.05	-67.71	1.85	11.31	V
	10822	-54.15	-40	-14.15	-55.83	-62.54	2.22	10.61	V
	14429	-49.84	-40	-9.84	-58.14	-59.36	2.63	12.14	V
	18036	-61.83	-40	-21.83	-72.27	-76.20	3.23	17.60	V
	21644	-60.54	-40	-20.54	-74.56	-75.67	3.41	18.54	V
	25251	-59.79	-40	-19.79	-77.06	-74.73	3.76	18.70	V



Highest	7325	-57.71	-40	-17.71	-55.41	-67.17	1.90	11.36	H
	10987	-54.17	-40	-14.17	-56.44	-62.48	2.20	10.51	H
	14649	-50.72	-40	-10.72	-58.78	-60.55	2.60	12.43	H
	18311	-62.86	-40	-22.86	-73.93	-77.22	3.24	17.60	H
	21974	-60.17	-40	-20.17	-74.72	-75.54	3.50	18.87	H
	25636	-59.37	-40	-19.37	-77.11	-74.54	3.85	19.03	H
	7325	-57.09	-40	-17.09	-55	-66.55	1.90	11.36	V
	10987	-54.06	-40	-14.06	-56.23	-62.37	2.20	10.51	V
	14649	-49.74	-40	-9.74	-58.61	-59.57	2.60	12.43	V
	18311	-62.77	-40	-22.77	-73.58	-77.13	3.24	17.60	V
	21974	-59.65	-40	-19.65	-73.83	-75.02	3.50	18.87	V
	25636	-59.12	-40	-19.12	-76.59	-74.29	3.85	19.03	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<MIMO Mode>

<Open Mode>

MIMO <Ant. 2+5>

5G NR n48

5G NR n48 / 40MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7105	-56.91	-40	-16.91	-54.57	-66.61	1.84	11.54	H
	10655	-55.03	-40	-15.03	-56.72	-63.50	2.23	10.71	H
	14211	-50.42	-40	-10.42	-58.22	-60.04	2.65	12.27	H
	21313	-62.53	-40	-22.53	-76.21	-77.38	3.32	18.18	H
	24865	-59.38	-40	-19.38	-76.86	-74.15	3.71	18.48	H
	28418	-56.77	-40	-16.77	-76.28	-72.23	3.99	19.45	H
	7105	-57.65	-40	-17.65	-55.56	-67.35	1.84	11.54	V
	10655	-55.57	-40	-15.57	-56.86	-64.04	2.23	10.71	V
	14211	-51.09	-40	-11.09	-58.77	-60.71	2.65	12.27	V
	21313	-63.15	-40	-23.15	-76.53	-78.00	3.32	18.18	V
	24865	-59.93	-40	-19.93	-77.09	-74.70	3.71	18.48	V
	28418	-57.19	-40	-17.19	-76.29	-72.65	3.99	19.45	V
Middle	7215	-57.87	-40	-17.87	-55.84	-67.33	1.85	11.31	H
	10820	-53.51	-40	-13.51	-55.49	-61.90	2.22	10.61	H
	14431	-50.30	-40	-10.30	-58.18	-59.81	2.63	12.14	H
	18036	-61.51	-40	-21.51	-72.26	-75.88	3.23	17.60	H
	21643	-61.58	-40	-21.58	-75.92	-76.71	3.41	18.54	H
	25250	-59.75	-40	-19.75	-77.31	-74.69	3.76	18.70	H
	7215	-54.93	-40	-14.93	-53.27	-64.39	1.85	11.31	V
	10820	-53.42	-40	-13.42	-55.14	-61.81	2.22	10.61	V
	14431	-50.04	-40	-10.04	-58.27	-59.55	2.63	12.14	V
	18036	-62.17	-40	-22.17	-72.61	-76.54	3.23	17.60	V
	21643	-61.72	-40	-21.72	-75.74	-76.85	3.41	18.54	V
	25250	-59.33	-40	-19.33	-76.6	-74.27	3.76	18.70	V



Highest	7325	-55.08	-40	-15.08	-53.34	-64.54	1.90	11.36	H
	10985	-53.31	-40	-13.31	-55.57	-61.62	2.20	10.51	H
	14651	-50.86	-40	-10.86	-58.91	-60.69	2.60	12.43	H
	18311	-62.44	-40	-22.44	-73.51	-76.80	3.24	17.60	H
	21973	-62.25	-40	-22.25	-76.8	-77.62	3.50	18.87	H
	25635	-58.59	-40	-18.59	-76.33	-73.76	3.85	19.03	H
	7325	-55.69	-40	-15.69	-54.16	-65.15	1.90	11.36	V
	10985	-53.76	-40	-13.76	-55.92	-62.07	2.20	10.51	V
	14651	-50.21	-40	-10.21	-59.06	-60.04	2.60	12.43	V
	18311	-62.32	-40	-22.32	-73.13	-76.68	3.24	17.60	V
	21973	-62.57	-40	-22.57	-76.75	-77.94	3.50	18.87	V
	25635	-58.99	-40	-18.99	-76.46	-74.16	3.85	19.03	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

————THE END————