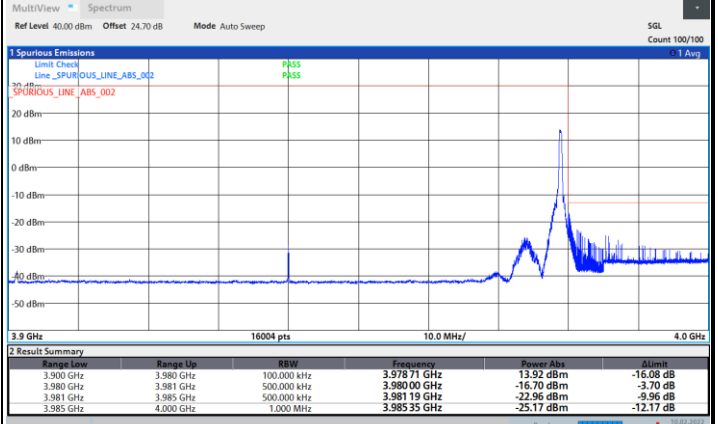
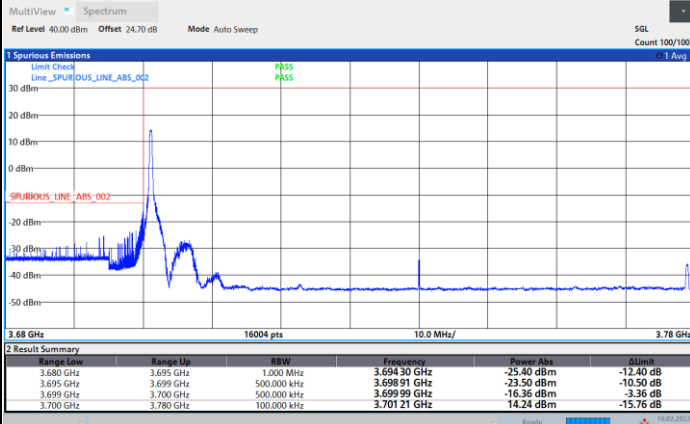




FR1 n77 / 80MHz / CP OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

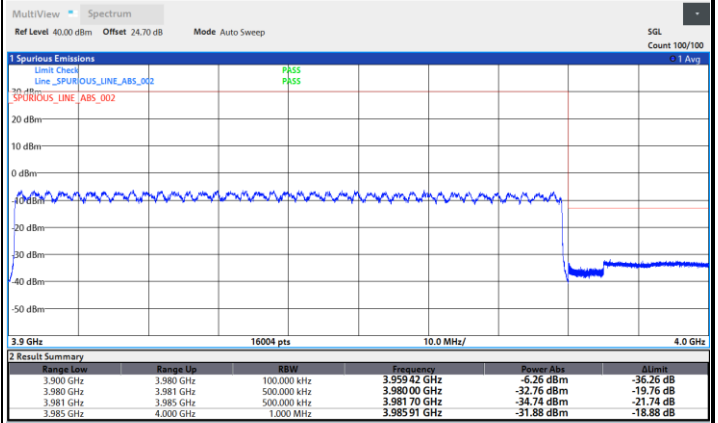
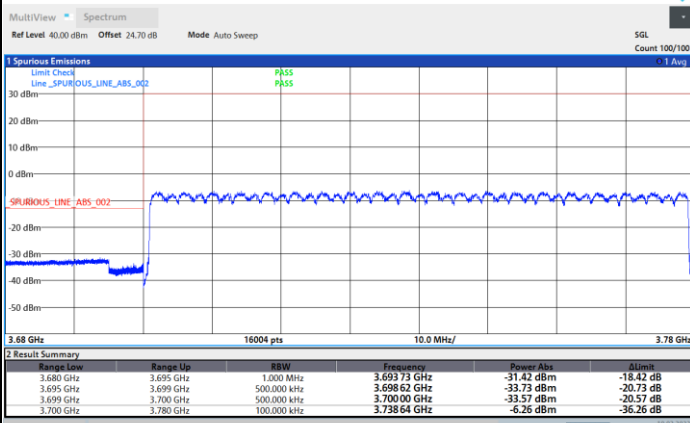


01:24:01 10.02.2022

01:31:53 10.02.2022

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



01:24:38 10.02.2022

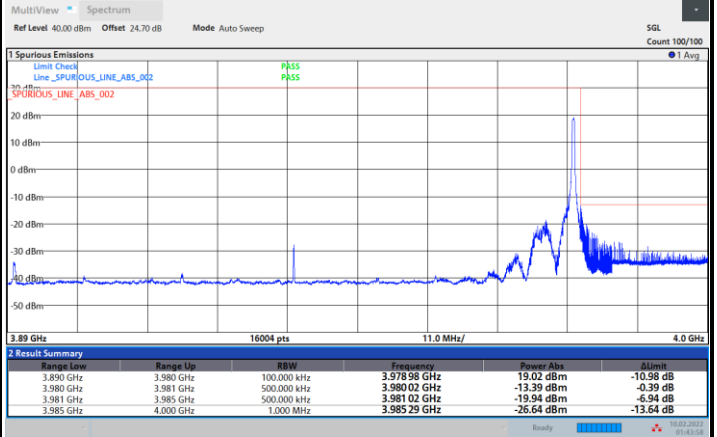
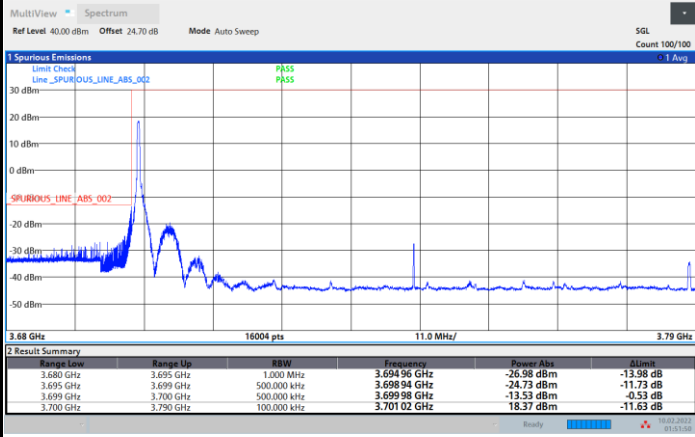
01:25:52 10.02.2022



FR1 n77 / 90MHz / CP OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

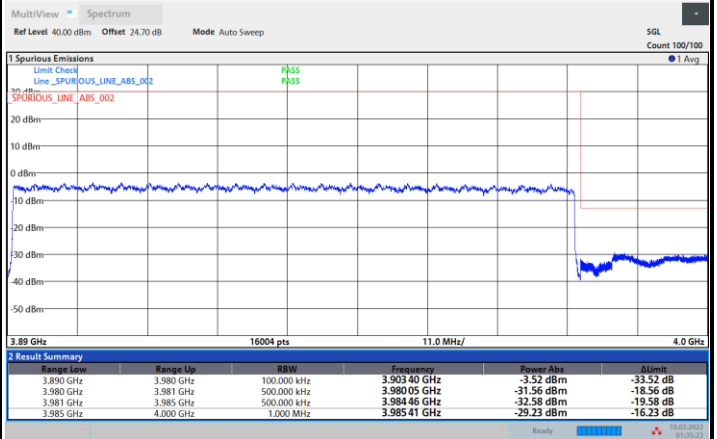


01:51:50 10.02.2022

01:43:58 10.02.2022

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



01:52:29 10.02.2022

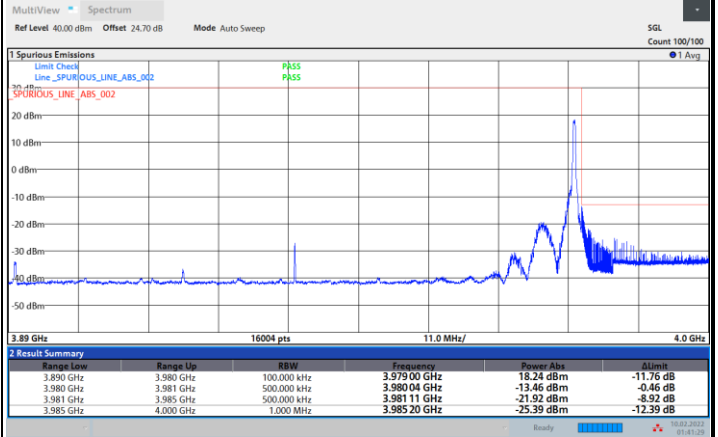
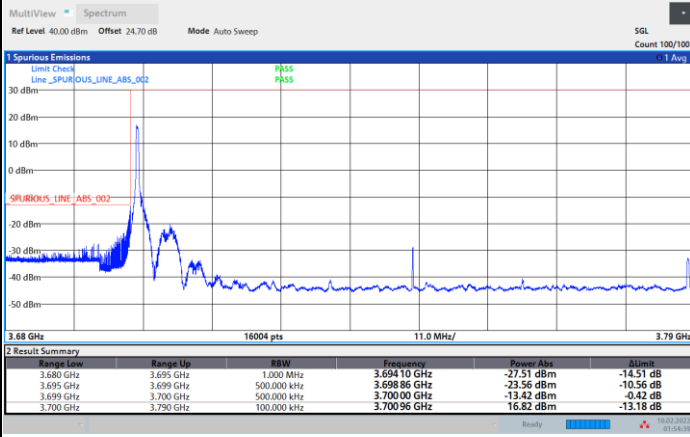
01:35:24 10.02.2022



FR1 n77 / 90MHz / CP OFDM / 16QAM

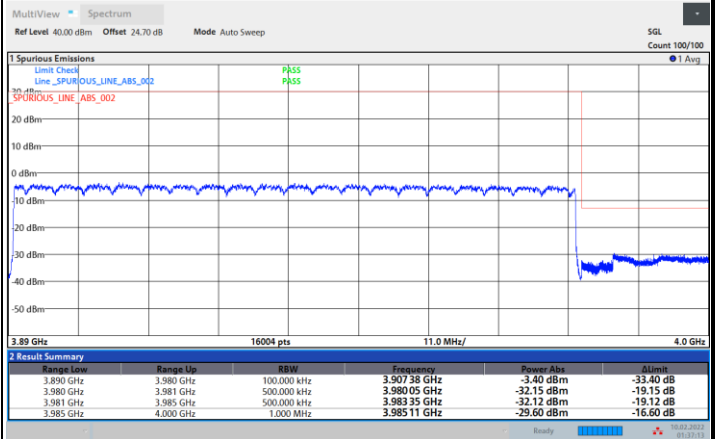
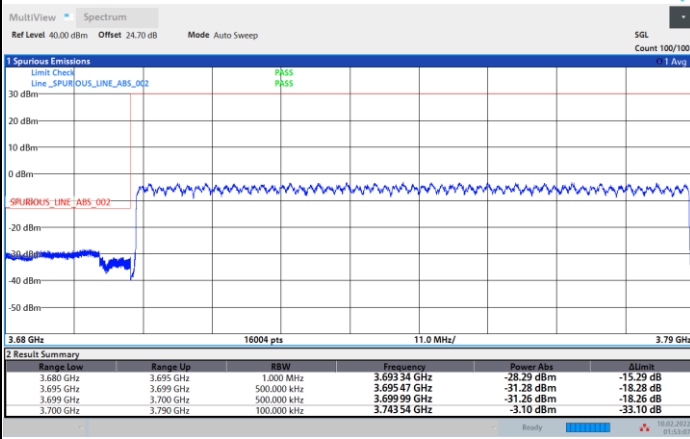
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

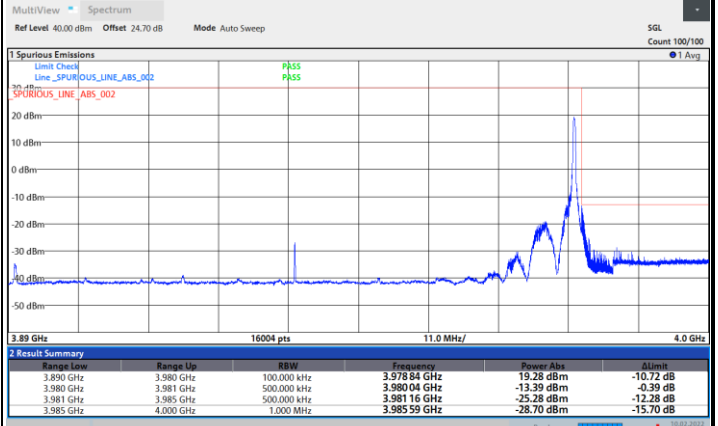
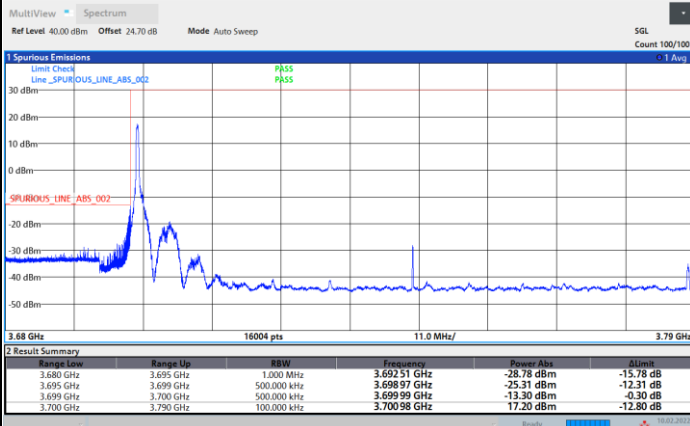




FR1 n77 / 90MHz / CP OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

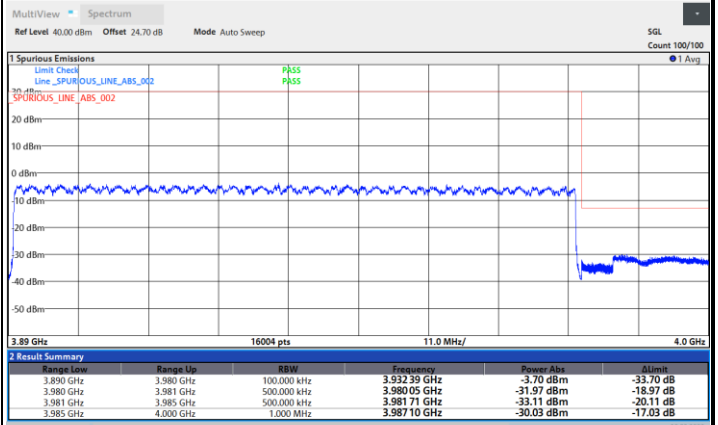
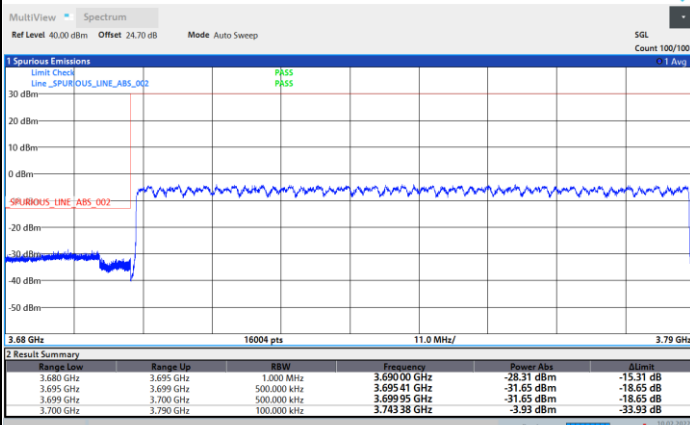


01:55:20 10.02.2022

01:40:52 10.02.2022

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



01:55:58 10.02.2022

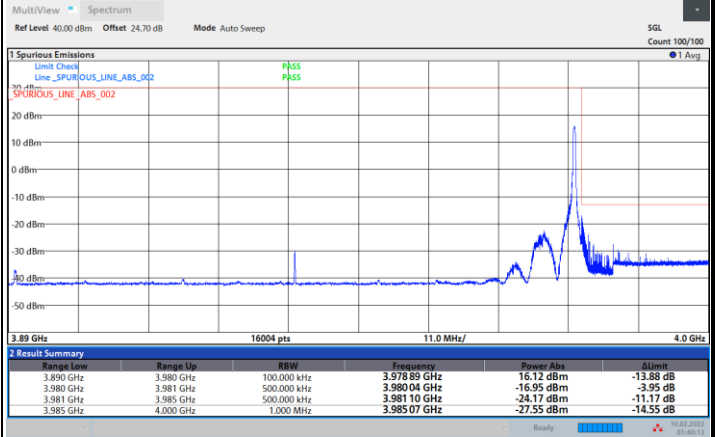
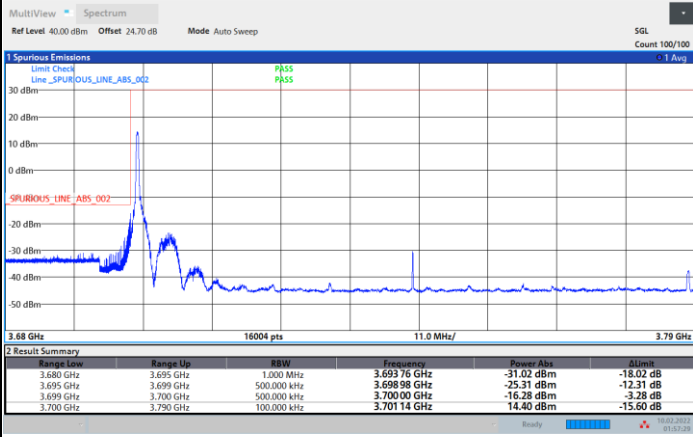
01:38:28 10.02.2022



FR1 n77 / 90MHz / CP OFDM / 256QAM

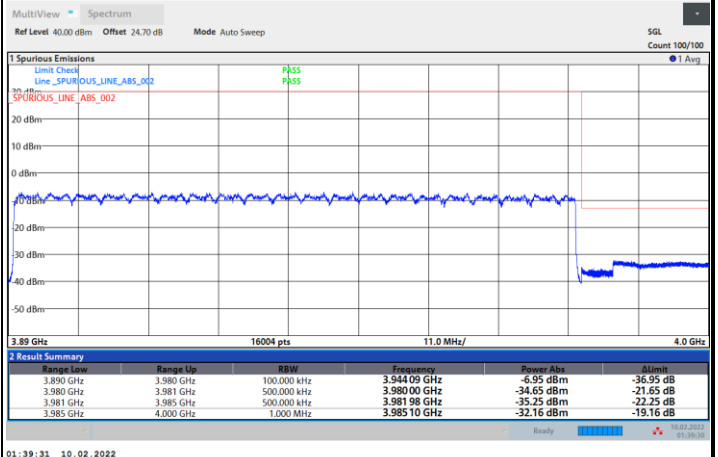
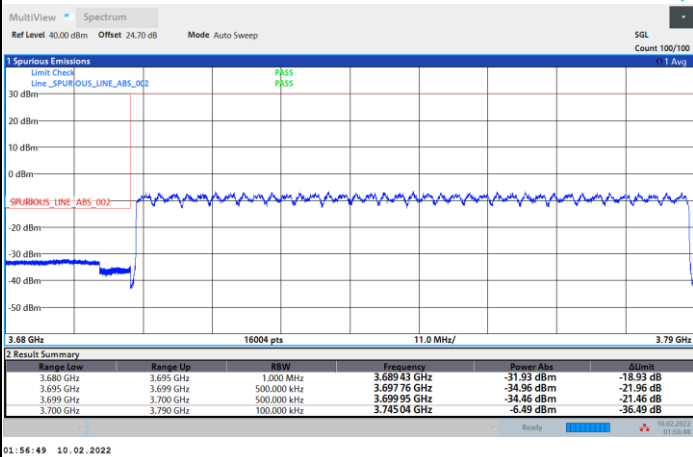
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

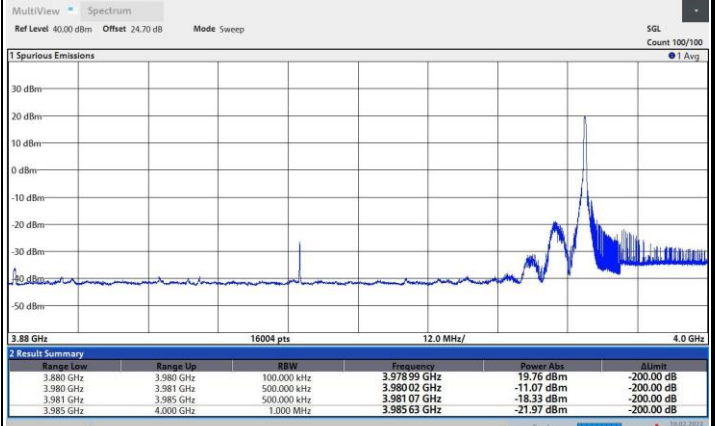




FR1 n77 / 100MHz / CP OFDM / QPSK

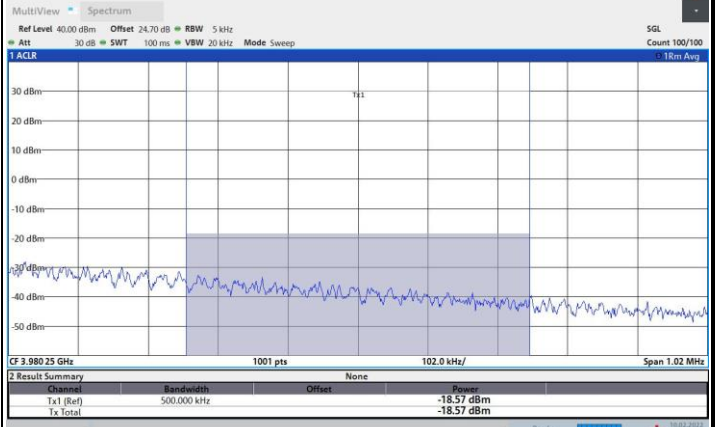
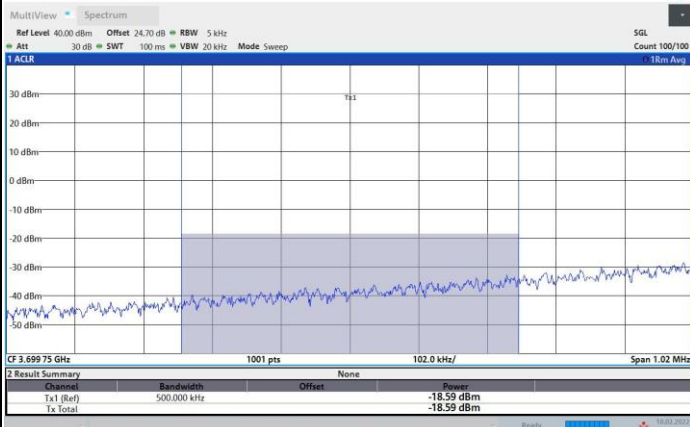
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Channel power -13dBm > -18.59dBm (PASS)

Channel power -13dBm > -18.57dBm (PASS)

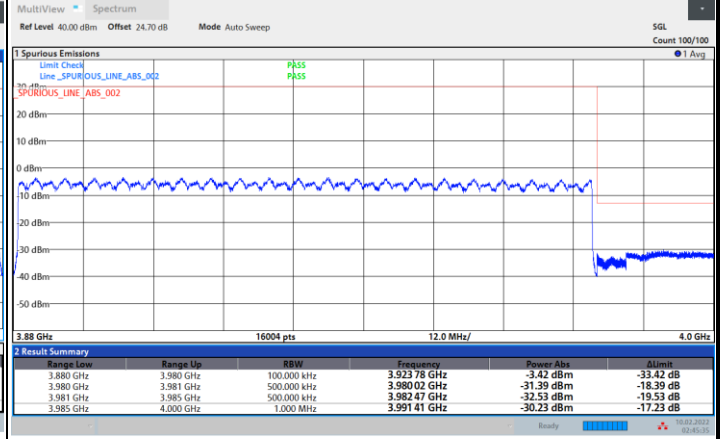
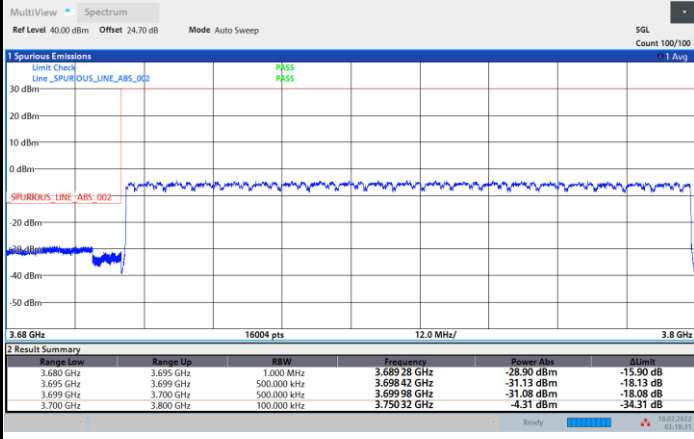




FR1 n77 / 100MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

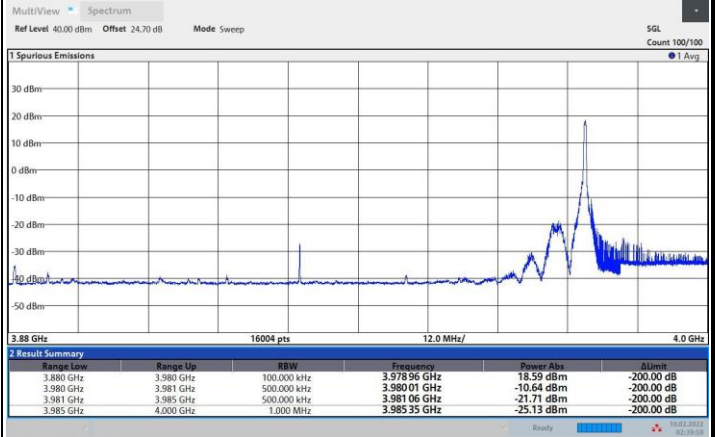
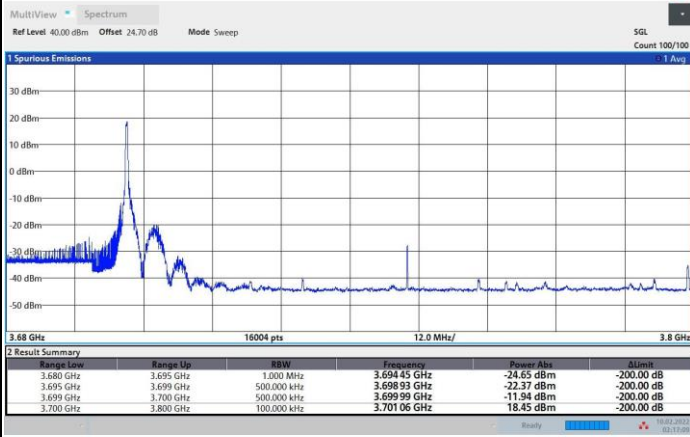




FR1 n77 / 100MHz / CP OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

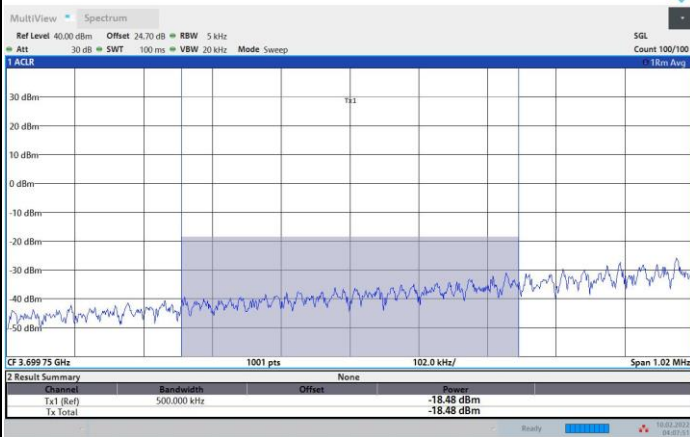


02:17:10 10.02.2022

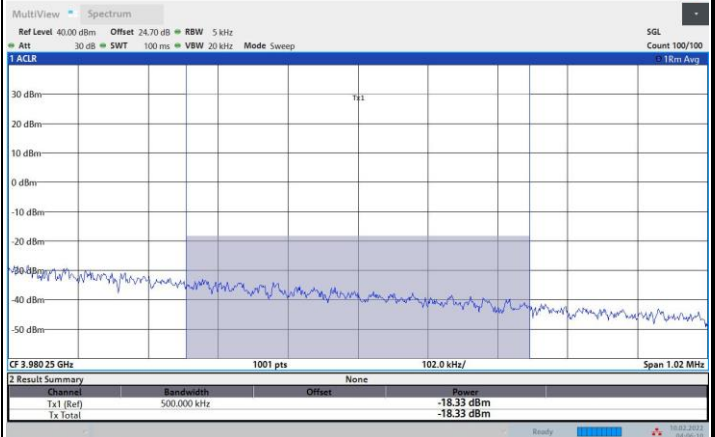
02:39:59 10.02.2022

Channel power -13dBm > -18.48dBm (PASS)

Channel power -13dBm > -18.33dBm (PASS)



04:07:51 10.02.2022



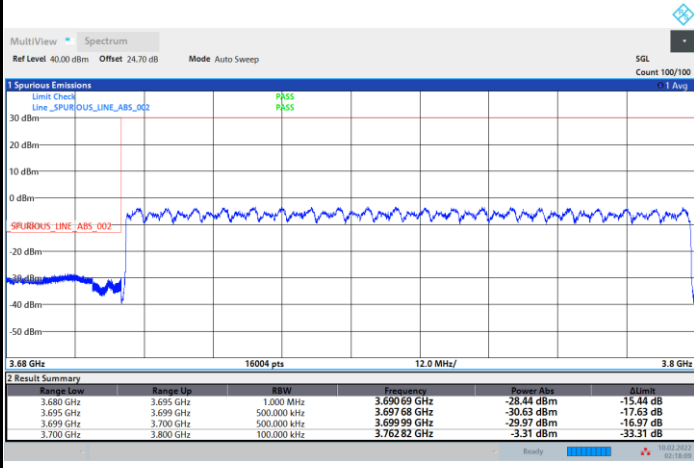
04:06:11 10.02.2022



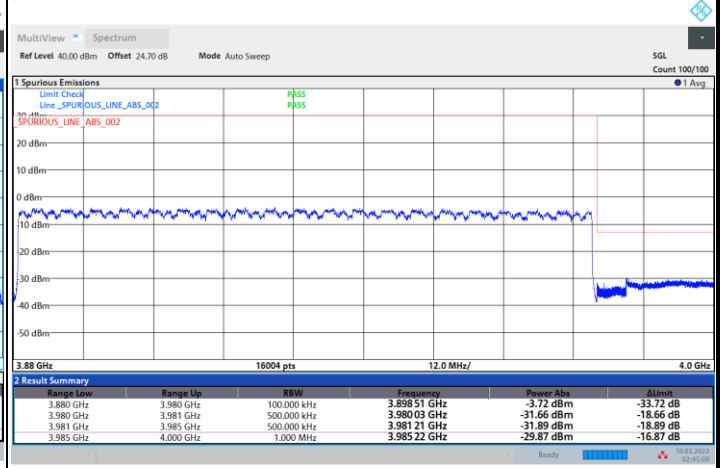
FR1 n77 / 100MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



02:18:09 10.02.2022



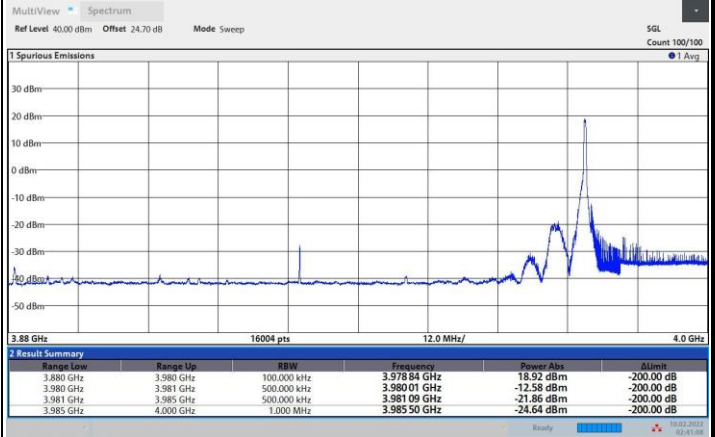
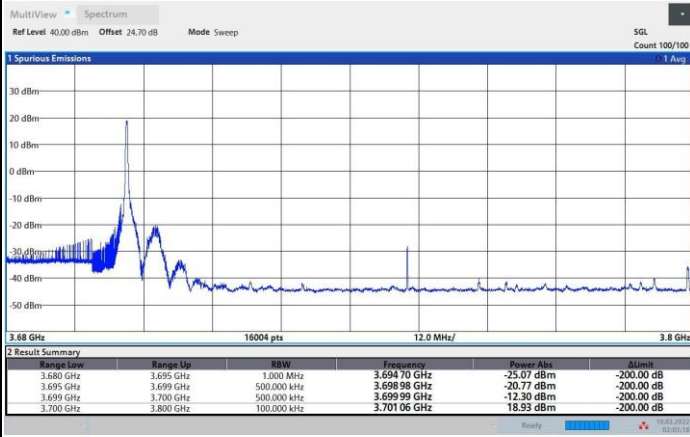
02:45:00 10.02.2022



FR1 n77 / 100MHz / CP OFDM / 64QAM

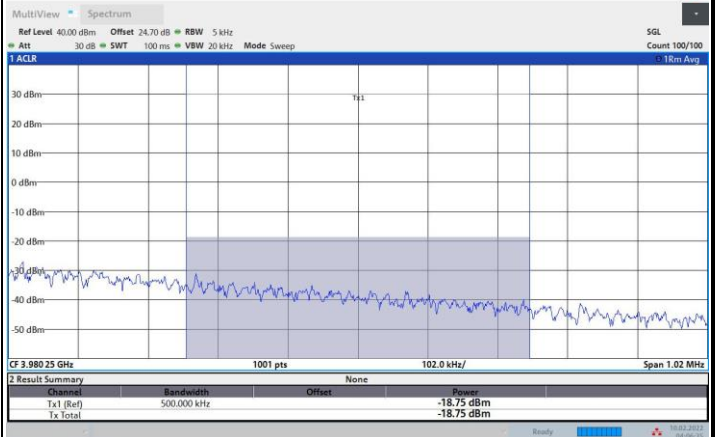
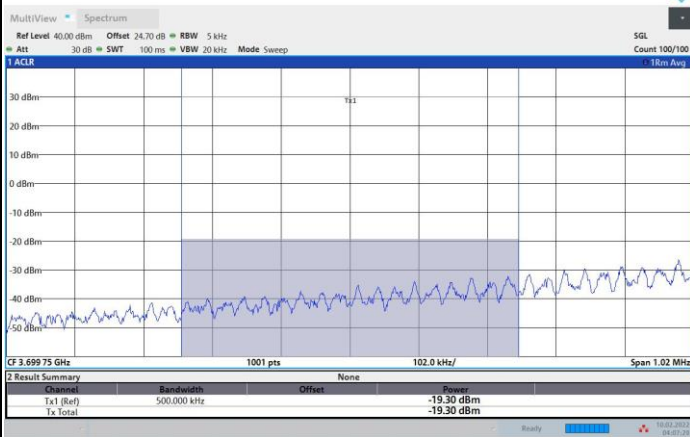
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Channel power -13dBm > -19.30dBm (PASS)

Channel power -13dBm > -18.75dBm (PASS)

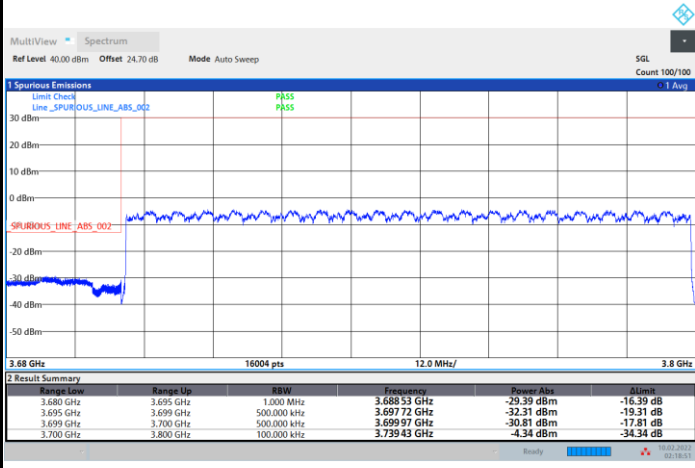




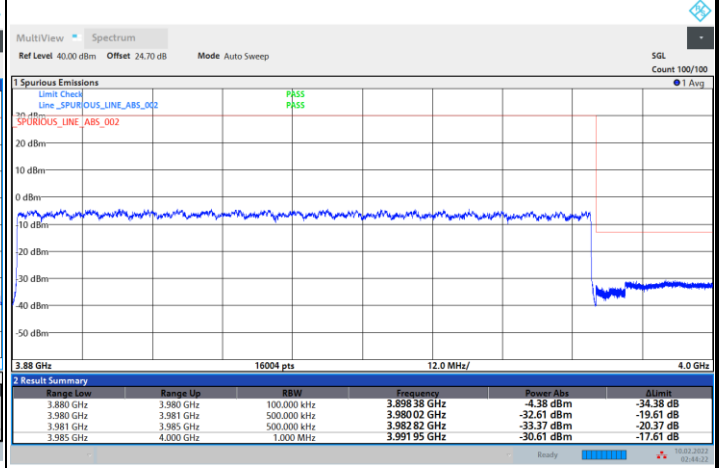
FR1 n77 / 100MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



02:18:52 10.02.2022



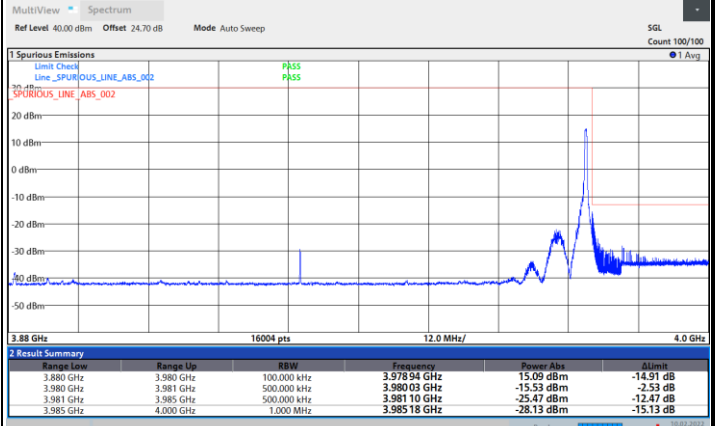
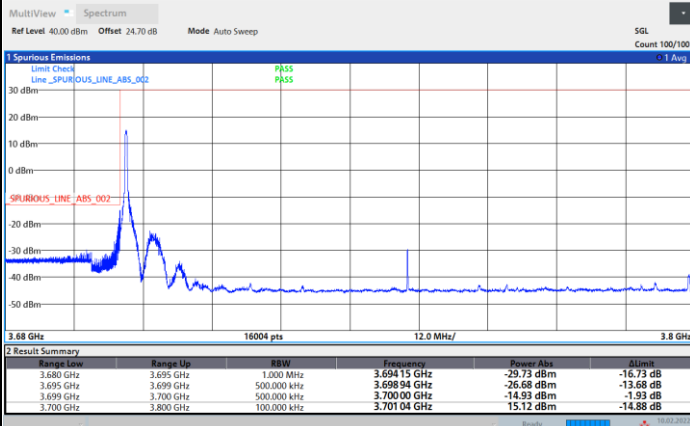
02:44:22 10.02.2022



FR1 n77 / 100MHz / CP OFDM / 256QAM

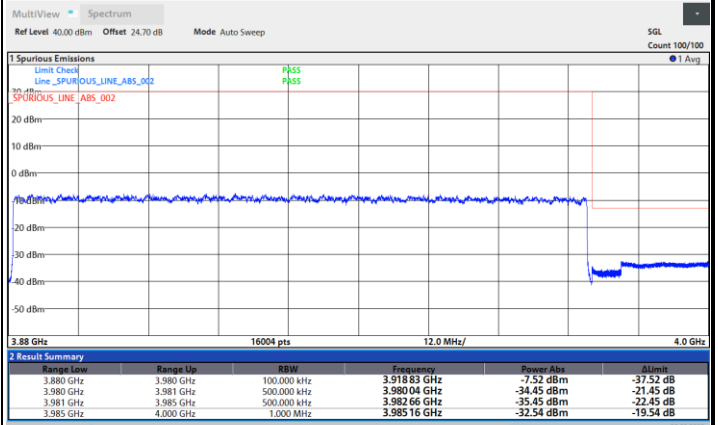
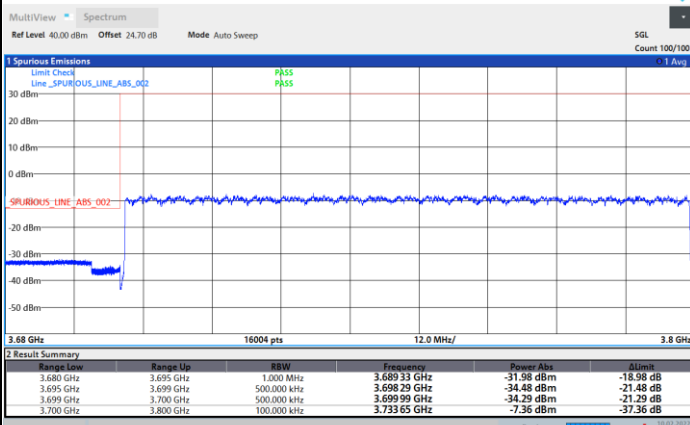
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



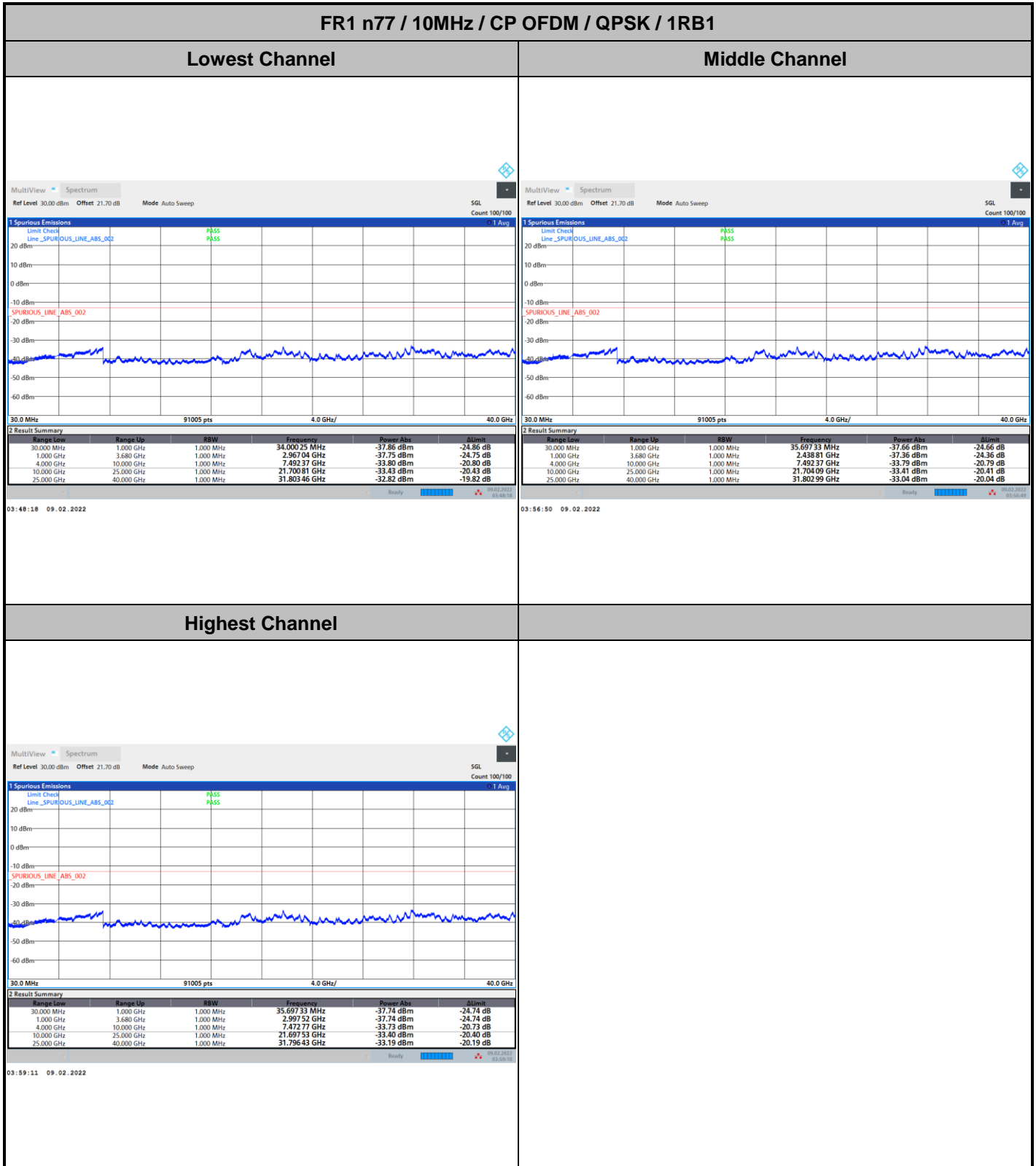
Lowest Band Edge / Full RB

Highest Band Edge / Full RB





Conducted Spurious Emission





Frequency Stability

Test Conditions		FR1 n77 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0031	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0027	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =4.20 V. ; Battery End Point (BEP) =3.40 V. ; Maximum Voltage =4.30 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

<Ant. 5>

5G NR n77

5G NR n77 / 100MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.16	-13	-31.16	-71.55	-51.33	1.94	11.26	H
	11102	-40.40	-13	-27.40	-72.08	-46.67	2.61	11.02	H
	14808	-33.76	-13	-20.76	-71.64	-40.66	2.94	11.99	H
	18510	-55.89	-13	-42.89	-74.47	-69.74	1.90	17.90	H
	22207	-53.74	-13	-40.74	-76.46	-68.36	2.05	18.82	H
	25914	-51.16	-13	-38.16	-77.53	-66.14	1.95	19.08	H
									H
	7401	-44.37	-13	-31.37	-71.6	-51.54	1.94	11.26	V
	11102	-40.26	-13	-27.26	-71.77	-46.53	2.61	11.02	V
	14808	-35.34	-13	-22.34	-71.27	-42.24	2.94	11.99	V
	18510	-56.06	-13	-43.06	-73.78	-69.91	1.90	17.90	V
	22207	-53.35	-13	-40.35	-76.09	-67.97	2.05	18.82	V
	25914	-49.95	-13	-36.95	-77.42	-64.93	1.95	19.08	V
									V
Middle	7579	-45.08	-13	-32.08	-71.59	-52.04	2.00	11.12	H
	11375	-39.52	-13	-26.52	-71.57	-46.23	2.49	11.35	H
	15162	-32.67	-13	-19.67	-70.89	-41.18	3.04	13.70	H
	18954	-55.60	-13	-42.60	-74.83	-69.60	1.75	17.90	H
	22747	-52.61	-13	-39.61	-76.78	-66.94	1.97	18.45	H
	26535	-50.05	-13	-37.05	-77.44	-64.33	2.37	18.79	H
									H
	7579	-45.45	-13	-32.45	-71.91	-52.41	2.00	11.12	V
	11375	-39.34	-13	-26.34	-71.23	-46.05	2.49	11.35	V
	15162	-34.55	-13	-21.55	-70.76	-43.06	3.04	13.70	V
	18954	-55.63	-13	-42.63	-74.14	-69.63	1.75	17.90	V
	22747	-51.60	-13	-38.60	-75.81	-65.93	1.97	18.45	V
	26535	-48.33	-13	-35.33	-77.22	-62.61	2.37	18.79	V
									V



Highest	7763	-45.15	-13	-32.15	-71.61	-52.13	2.03	11.15	H
	11643	-39.11	-13	-26.11	-71.54	-46.37	2.49	11.90	H
	15522	-33.36	-13	-20.36	-70.85	-44.15	3.14	16.07	H
	19409	-55.92	-13	-42.92	-75.21	-70.12	1.96	18.31	H
	23287	-43.98	-13	-30.98	-68.83	-57.94	1.97	18.09	H
	27168	-51.00	-13	-38.00	-77.65	-65.62	2.10	18.87	H
									H
	7763	-45.69	-13	-32.69	-71.89	-52.67	2.03	11.15	V
	11643	-39.04	-13	-26.04	-71.55	-46.30	2.49	11.90	V
	15522	-34.18	-13	-21.18	-70.96	-44.97	3.14	16.07	V
	19409	-56.39	-13	-43.39	-75	-70.59	1.96	18.31	V
	23287	-49.56	-13	-36.56	-74.54	-63.52	1.97	18.09	V
	27168	-49.59	-13	-36.59	-77.65	-64.21	2.10	18.87	V
									V

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



<Ant. 4>

5G NR n77

5G NR n77 / 100MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.21	-13	-31.21	-71.6	-51.38	1.94	11.26	H
	11102	-40.49	-13	-27.49	-72.17	-46.76	2.61	11.02	H
	14808	-33.30	-13	-20.30	-71.18	-40.20	2.94	11.99	H
	18510	-55.20	-13	-42.20	-73.78	-69.05	1.90	17.90	H
	22207	-53.07	-13	-40.07	-75.79	-67.69	2.05	18.82	H
	25914	-51.09	-13	-38.09	-77.46	-66.07	1.95	19.08	H
									H
	7401	-44.54	-13	-31.54	-71.77	-51.71	1.94	11.26	V
	11102	-40.63	-13	-27.63	-72.14	-46.90	2.61	11.02	V
	14808	-35.40	-13	-22.40	-71.33	-42.30	2.94	11.99	V
	18510	-56.20	-13	-43.20	-73.92	-70.05	1.90	17.90	V
	22207	-53.40	-13	-40.40	-76.14	-68.02	2.05	18.82	V
	25914	-49.82	-13	-36.82	-77.29	-64.80	1.95	19.08	V
									V
Middle	7579	-45.73	-13	-32.73	-72.24	-52.69	2.00	11.12	H
	11375	-39.88	-13	-26.88	-71.93	-46.59	2.49	11.35	H
	15162	-32.84	-13	-19.84	-71.06	-41.35	3.04	13.70	H
	18954	-55.83	-13	-42.83	-75.06	-69.83	1.75	17.90	H
	22747	-52.25	-13	-39.25	-76.42	-66.58	1.97	18.45	H
	26535	-49.99	-13	-36.99	-77.38	-64.27	2.37	18.79	H
									H
	7579	-45.80	-13	-32.80	-72.26	-52.76	2.00	11.12	V
	11375	-40.24	-13	-27.24	-72.13	-46.95	2.49	11.35	V
	15162	-34.12	-13	-21.12	-70.33	-42.63	3.04	13.70	V
	18954	-55.76	-13	-42.76	-74.27	-69.76	1.75	17.90	V
	22747	-50.00	-13	-37.00	-74.21	-64.33	1.97	18.45	V
	26535	-48.36	-13	-35.36	-77.25	-62.64	2.37	18.79	V
									V



Highest	7763	-45.38	-13	-32.38	-71.84	-52.36	2.03	11.15	H
	11643	-38.90	-13	-25.90	-71.33	-46.16	2.49	11.90	H
	15522	-33.30	-13	-20.30	-70.79	-44.09	3.14	16.07	H
	19409	-54.95	-13	-41.95	-74.24	-69.15	1.96	18.31	H
	23287	-44.29	-13	-31.29	-69.14	-58.25	1.97	18.09	H
	27168	-50.90	-13	-37.90	-77.55	-65.52	2.10	18.87	H
									H
	7763	-45.47	-13	-32.47	-71.67	-52.45	2.03	11.15	V
	11643	-39.49	-13	-26.49	-72	-46.75	2.49	11.90	V
	15522	-33.98	-13	-20.98	-70.76	-44.77	3.14	16.07	V
	19409	-56.31	-13	-43.31	-74.92	-70.51	1.96	18.31	V
	23287	-48.97	-13	-35.97	-73.95	-62.93	1.97	18.09	V
	27168	-49.06	-13	-36.06	-77.12	-63.68	2.10	18.87	V
									V

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



MIMO <Ant. 5+6>

5G NR n77

5G NR n77 / 100MHZ+100 MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.05	-13	-31.05	-71.43	-51.22	1.94	11.26	H
	11102	-41.71	-13	-28.71	-73.39	-47.98	2.61	11.02	H
	14808	-33.72	-13	-20.72	-71.58	-40.62	2.94	11.99	H
	18510	-55.84	-13	-42.84	-74.42	-69.69	1.90	17.90	H
	22207	-53.62	-13	-40.62	-76.34	-68.24	2.05	18.82	H
	25914	-51.18	-13	-38.18	-77.55	-66.16	1.95	19.08	H
									H
	7401	-42.24	-13	-29.24	-69.46	-49.41	1.94	11.26	V
	11102	-41.51	-13	-28.51	-73.03	-47.78	2.61	11.02	V
	14808	-36.22	-13	-23.22	-72.14	-43.12	2.94	11.99	V
	18510	-56.12	-13	-43.12	-73.84	-69.97	1.90	17.90	V
	22207	-53.26	-13	-40.26	-76	-67.88	2.05	18.82	V
	25914	-49.61	-13	-36.61	-77.08	-64.59	1.95	19.08	V
									V
Middle	7583	-45.28	-13	-32.28	-71.77	-52.24	2.00	11.12	H
	11374	-41.03	-13	-28.03	-73.08	-47.74	2.49	11.35	H
	15165	-33.27	-13	-20.27	-71.49	-41.80	3.04	13.72	H
	18954	-56.08	-13	-43.08	-75.31	-70.08	1.75	17.90	H
	22747	-52.61	-13	-39.61	-76.78	-66.94	1.97	18.45	H
	26535	-50.32	-13	-37.32	-77.71	-64.60	2.37	18.79	H
									H
	7583	-44.04	-13	-31.04	-70.48	-51.00	2.00	11.12	V
	11374	-41.15	-13	-28.15	-73.04	-47.86	2.49	11.35	V
	15165	-35.26	-13	-22.26	-71.48	-43.79	3.04	13.72	V
	18954	-56.29	-13	-43.29	-74.8	-70.29	1.75	17.90	V
	22747	-51.73	-13	-38.73	-75.94	-66.06	1.97	18.45	V
	26535	-48.66	-13	-35.66	-77.55	-62.94	2.37	18.79	V
									V



Highest	7763	-44.01	-13	-31.01	-70.47	-50.99	2.03	11.15	H
	11643	-39.70	-13	-26.70	-72.13	-46.96	2.49	11.90	H
	15522	-33.86	-13	-20.86	-71.36	-44.65	3.14	16.07	H
	19409	-55.71	-13	-42.71	-75	-69.91	1.96	18.31	H
	23287	-44.47	-13	-31.47	-69.32	-58.43	1.97	18.09	H
	27168	-50.98	-13	-37.98	-77.63	-65.60	2.10	18.87	H
									H
	7763	-43.59	-13	-30.59	-69.79	-50.57	2.03	11.15	V
	11643	-39.50	-13	-26.50	-72.01	-46.76	2.49	11.90	V
	15522	-34.81	-13	-21.81	-71.6	-45.60	3.14	16.07	V
	19409	-56.39	-13	-43.39	-75	-70.59	1.96	18.31	V
	23287	-48.86	-13	-35.86	-73.84	-62.82	1.97	18.09	V
	27168	-49.34	-13	-36.34	-77.4	-63.96	2.10	18.87	V
									V

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



MIMO <Ant. 5+2>

5G NR n77

5G NR n77 / 100MHZ+100 MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.58	-13	-31.58	-71.96	-51.75	1.94	11.26	H
	11102	-41.62	-13	-28.62	-73.3	-47.89	2.61	11.02	H
	14808	-34.35	-13	-21.35	-72.21	-41.25	2.94	11.99	H
	18510	-56.09	-13	-43.09	-74.67	-69.94	1.90	17.90	H
	22207	-53.76	-13	-40.76	-76.48	-68.38	2.05	18.82	H
	25914	-51.44	-13	-38.44	-77.81	-66.42	1.95	19.08	H
									H
	7401	-41.72	-13	-28.72	-68.94	-48.89	1.94	11.26	V
	11102	-42.15	-13	-29.15	-73.67	-48.42	2.61	11.02	V
	14808	-36.57	-13	-23.57	-72.49	-43.47	2.94	11.99	V
	18510	-56.21	-13	-43.21	-73.93	-70.06	1.90	17.90	V
	22207	-53.49	-13	-40.49	-76.23	-68.11	2.05	18.82	V
	25914	-50.14	-13	-37.14	-77.61	-65.12	1.95	19.08	V
									V
Middle	7583	-45.57	-13	-32.57	-72.06	-52.53	2.00	11.12	H
	11374	-40.97	-13	-27.97	-73.02	-47.68	2.49	11.35	H
	15165	-33.51	-13	-20.51	-71.73	-42.04	3.04	13.72	H
	18954	-56.12	-13	-43.12	-75.35	-70.12	1.75	17.90	H
	22747	-52.99	-13	-39.99	-77.16	-67.32	1.97	18.45	H
	26535	-49.97	-13	-36.97	-77.36	-64.25	2.37	18.79	H
									H
	7583	-43.80	-13	-30.80	-70.24	-50.76	2.00	11.12	V
	11374	-40.79	-13	-27.79	-72.68	-47.50	2.49	11.35	V
	15165	-35.32	-13	-22.32	-71.54	-43.85	3.04	13.72	V
	18954	-55.54	-13	-42.54	-74.05	-69.54	1.75	17.90	V
	22747	-51.87	-13	-38.87	-76.08	-66.20	1.97	18.45	V
	26535	-48.29	-13	-35.29	-77.18	-62.57	2.37	18.79	V
									V



Highest	7763	-46.31	-13	-33.31	-72.77	-53.29	2.03	11.15	H
	11643	-40.64	-13	-27.64	-73.07	-47.90	2.49	11.90	H
	15522	-34.16	-13	-21.16	-71.66	-44.95	3.14	16.07	H
	19409	-56.04	-13	-43.04	-75.33	-70.24	1.96	18.31	H
	23287	-44.90	-13	-31.90	-69.75	-58.86	1.97	18.09	H
	27168	-51.17	-13	-38.17	-77.82	-65.79	2.10	18.87	H
									H
	7763	-46.50	-13	-33.50	-72.7	-53.48	2.03	11.15	V
	11643	-40.33	-13	-27.33	-72.84	-47.59	2.49	11.90	V
	15522	-34.78	-13	-21.78	-71.57	-45.57	3.14	16.07	V
	19409	-55.83	-13	-42.83	-74.44	-70.03	1.96	18.31	V
	23287	-49.54	-13	-36.54	-74.52	-63.50	1.97	18.09	V
	27168	-49.18	-13	-36.18	-77.24	-63.80	2.10	18.87	V
									V

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



MIMO <Ant. 4+2>

5G NR n77

5G NR n77 / 100MHZ+100 MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.42	-13	-31.42	-71.8	-51.59	1.94	11.26	H
	11102	-40.15	-13	-27.15	-71.83	-46.42	2.61	11.02	H
	14808	-33.51	-13	-20.51	-71.37	-40.41	2.94	11.99	H
	18510	-56.00	-13	-43.00	-74.58	-69.85	1.90	17.90	H
	22207	-53.74	-13	-40.74	-76.46	-68.36	2.05	18.82	H
	25914	-51.25	-13	-38.25	-77.62	-66.23	1.95	19.08	H
									H
	7401	-44.28	-13	-31.28	-71.5	-51.45	1.94	11.26	V
	11102	-40.67	-13	-27.67	-72.19	-46.94	2.61	11.02	V
	14808	-35.49	-13	-22.49	-71.41	-42.39	2.94	11.99	V
	18510	-55.54	-13	-42.54	-73.22	-69.39	1.90	17.90	V
	22207	-53.32	-13	-40.32	-76.06	-67.94	2.05	18.82	V
	25914	-49.81	-13	-36.81	-77.28	-64.79	1.95	19.08	V
									V
Middle	7583	-45.71	-13	-32.71	-72.2	-52.67	2.00	11.12	H
	11374	-39.93	-13	-26.93	-71.98	-46.64	2.49	11.35	H
	15165	-32.85	-13	-19.85	-71.07	-41.38	3.04	13.72	H
	18954	-54.71	-13	-41.71	-73.94	-68.71	1.75	17.90	H
	22747	-51.88	-13	-38.88	-76.05	-66.21	1.97	18.45	H
	26535	-50.14	-13	-37.14	-77.53	-64.42	2.37	18.79	H
									H
	7583	-45.54	-13	-32.54	-71.98	-52.50	2.00	11.12	V
	11374	-40.12	-13	-27.12	-72.01	-46.83	2.49	11.35	V
	15165	-34.86	-13	-21.86	-71.08	-43.39	3.04	13.72	V
	18954	-56.00	-13	-43.00	-74.51	-70.00	1.75	17.90	V
	22747	-51.88	-13	-38.88	-76.09	-66.21	1.97	18.45	V
	26535	-48.29	-13	-35.29	-77.18	-62.57	2.37	18.79	V
									V



Highest	7763	-45.52	-13	-32.52	-71.98	-52.50	2.03	11.15	H
	11643	-38.98	-13	-25.98	-71.41	-46.24	2.49	11.90	H
	15522	-33.33	-13	-20.33	-70.83	-44.12	3.14	16.07	H
	19409	-55.82	-13	-42.82	-75.11	-70.02	1.96	18.31	H
	23287	-44.55	-13	-31.55	-69.4	-58.51	1.97	18.09	H
	27168	-51.04	-13	-38.04	-77.69	-65.66	2.10	18.87	H
									H
	7763	-45.46	-13	-32.46	-71.66	-52.44	2.03	11.15	V
	11643	-39.05	-13	-26.05	-71.56	-46.31	2.49	11.90	V
	15522	-34.13	-13	-21.13	-70.92	-44.92	3.14	16.07	V
	19409	-56.65	-13	-43.65	-75.26	-70.85	1.96	18.31	V
	23287	-49.53	-13	-36.53	-74.51	-63.49	1.97	18.09	V
	27168	-49.22	-13	-36.22	-77.28	-63.84	2.10	18.87	V
									V

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



MIMO <Ant. 4+6>

5G NR n77

5G NR n77 / 100MHZ+100 MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.59	-13	-31.59	-71.98	-51.76	1.94	11.26	H
	11102	-40.30	-13	-27.30	-71.98	-46.57	2.61	11.02	H
	14808	-33.49	-13	-20.49	-71.37	-40.39	2.94	11.99	H
	18510	-55.83	-13	-42.83	-74.41	-69.68	1.90	17.90	H
	22207	-53.90	-13	-40.90	-76.62	-68.52	2.05	18.82	H
	25914	-51.14	-13	-38.14	-77.51	-66.12	1.95	19.08	H
									H
	7401	-44.91	-13	-31.91	-72.14	-52.08	1.94	11.26	V
	11102	-40.56	-13	-27.56	-72.07	-46.83	2.61	11.02	V
	14808	-35.61	-13	-22.61	-71.54	-42.51	2.94	11.99	V
	18510	-56.04	-13	-43.04	-73.76	-69.89	1.90	17.90	V
	22207	-53.27	-13	-40.27	-76.01	-67.89	2.05	18.82	V
	25914	-49.80	-13	-36.80	-77.27	-64.78	1.95	19.08	V
									V
Middle	7583	-45.75	-13	-32.75	-72.22	-52.71	2.00	11.12	H
	11374	-39.83	-13	-26.83	-71.88	-46.54	2.49	11.35	H
	15165	-32.56	-13	-19.56	-70.78	-41.09	3.04	13.72	H
	18954	-55.84	-13	-42.84	-75.07	-69.84	1.75	17.90	H
	22747	-52.36	-13	-39.36	-76.53	-66.69	1.97	18.45	H
	26535	-49.99	-13	-36.99	-77.38	-64.27	2.37	18.79	H
									H
	7583	-45.47	-13	-32.47	-71.89	-52.43	2.00	11.12	V
	11374	-39.98	-13	-26.98	-71.87	-46.69	2.49	11.35	V
	15165	-34.89	-13	-21.89	-71.11	-43.42	3.04	13.72	V
	18954	-56.22	-13	-43.22	-74.73	-70.22	1.75	17.90	V
	22747	-51.04	-13	-38.04	-75.25	-65.37	1.97	18.45	V
	26535	-48.43	-13	-35.43	-77.32	-62.71	2.37	18.79	V
									V



Highest	7763	-45.37	-13	-32.37	-71.83	-52.35	2.03	11.15	H
	11643	-39.44	-13	-26.44	-71.87	-46.70	2.49	11.90	H
	15522	-33.17	-13	-20.17	-70.66	-43.96	3.14	16.07	H
	19409	-55.71	-13	-42.71	-75	-69.91	1.96	18.31	H
	23287	-44.76	-13	-31.76	-69.61	-58.72	1.97	18.09	H
	27168	-50.97	-13	-37.97	-77.62	-65.59	2.10	18.87	H
									H
	7763	-45.49	-13	-32.49	-71.69	-52.47	2.03	11.15	V
	11643	-39.26	-13	-26.26	-71.77	-46.52	2.49	11.90	V
	15522	-34.27	-13	-21.27	-71.05	-45.06	3.14	16.07	V
	19409	-56.13	-13	-43.13	-74.74	-70.33	1.96	18.31	V
	23287	-48.47	-13	-35.47	-73.45	-62.43	1.97	18.09	V
	27168	-49.06	-13	-36.06	-77.12	-63.68	2.10	18.87	V
									V

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



<Ant. 4 + 5>

EN-DC 66A-n77A

EN-DC 66A-n77A / 20MHZ+100 MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	7401	-44.20	-13	-31.20	-71.59	-51.37	1.94	11.26	H
	11102	-39.87	-13	-26.87	-71.55	-46.14	2.61	11.02	H
	14802	-33.49	-13	-20.49	-71.34	-40.37	2.93	11.97	H
	18510	-55.47	-13	-42.47	-74.05	-69.32	1.90	17.90	H
	22207	-53.36	-13	-40.36	-76.08	-67.98	2.05	18.82	H
	25903	-50.87	-13	-37.87	-77.24	-65.84	1.96	19.08	H
									H
	7401	-43.53	-13	-30.53	-70.76	-50.70	1.94	11.26	V
	11102	-39.75	-13	-26.75	-71.26	-46.02	2.61	11.02	V
	14802	-35.30	-13	-22.30	-71.23	-42.18	2.93	11.97	V
	18510	-55.95	-13	-42.95	-73.67	-69.80	1.90	17.90	V
	22207	-53.70	-13	-40.70	-76.44	-68.32	2.05	18.82	V
	25903	-49.99	-13	-36.99	-77.46	-64.96	1.96	19.08	V
									V
Middle	7579	-45.35	-13	-32.35	-71.86	-52.31	2.00	11.12	H
	11375	-39.46	-13	-26.46	-71.5	-46.17	2.49	11.35	H
	15162	-33.00	-13	-20.00	-71.22	-41.51	3.04	13.70	H
	18954	-55.38	-13	-42.38	-74.61	-69.38	1.75	17.90	H
	22750	-52.02	-13	-39.02	-76.19	-66.35	1.98	18.45	H
	26538	-50.04	-13	-37.04	-77.43	-64.32	2.36	18.79	H
									H
	7579	-45.89	-13	-32.89	-72.35	-52.85	2.00	11.12	V
	11375	-39.98	-13	-26.98	-71.86	-46.69	2.49	11.35	V
	15162	-34.99	-13	-21.99	-71.2	-43.50	3.04	13.70	V
	18954	-55.80	-13	-42.80	-74.31	-69.80	1.75	17.90	V
	22750	-51.44	-13	-38.44	-75.65	-65.77	1.98	18.45	V
	26538	-48.34	-13	-35.34	-77.23	-62.62	2.36	18.79	V
									V



Highest	7763	-44.90	-13	-31.90	-71.36	-51.88	2.03	11.15	H
	11643	-39.18	-13	-26.18	-71.61	-46.44	2.49	11.90	H
	15522	-33.48	-13	-20.48	-70.97	-44.27	3.14	16.07	H
	19409	-55.17	-13	-42.17	-74.46	-69.37	1.96	18.31	H
	23283	-44.81	-13	-31.81	-69.66	-58.77	1.97	18.09	H
	27168	-50.43	-13	-37.43	-77.08	-65.05	2.10	18.87	H
									H
	7763	-42.48	-13	-29.48	-68.68	-49.46	2.03	11.15	V
	11643	-39.34	-13	-26.34	-71.85	-46.60	2.49	11.90	V
	15522	-34.20	-13	-21.20	-70.98	-44.99	3.14	16.07	V
	19409	-56.44	-13	-43.44	-75.05	-70.64	1.96	18.31	V
	23283	-49.40	-13	-36.40	-74.38	-63.36	1.97	18.09	V
	27168	-49.32	-13	-36.32	-77.38	-63.94	2.10	18.87	V
									V

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