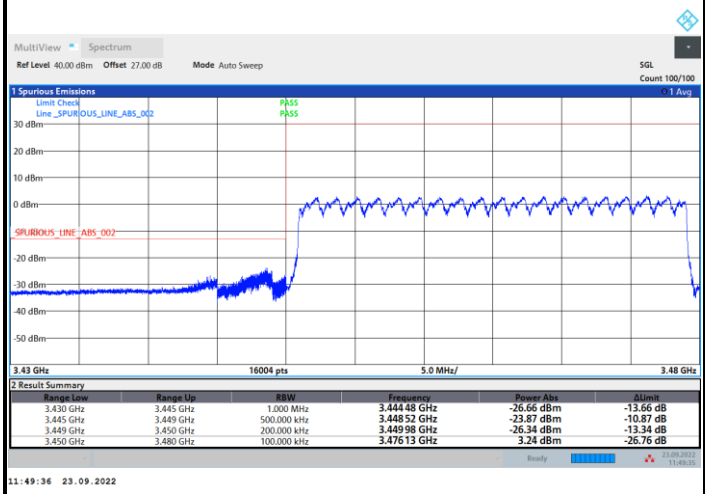
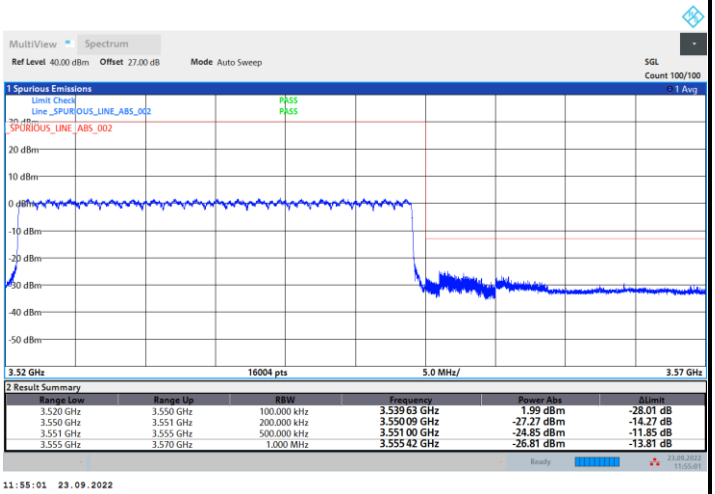
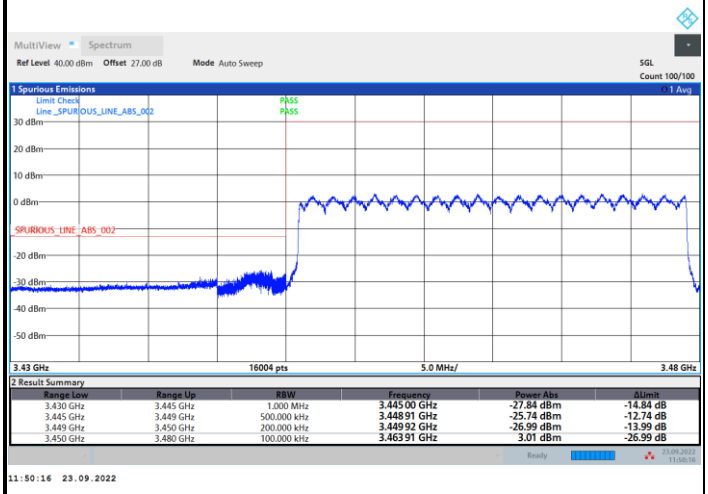
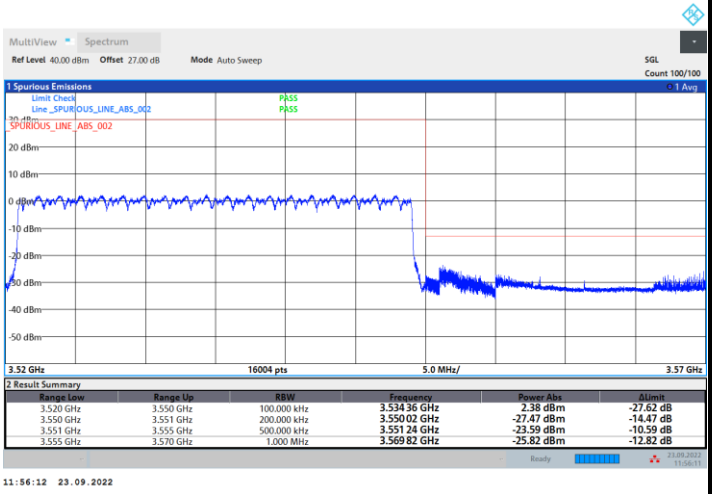
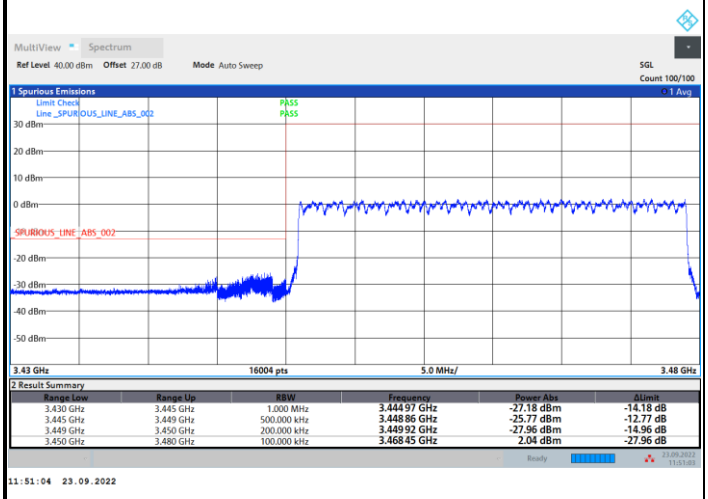
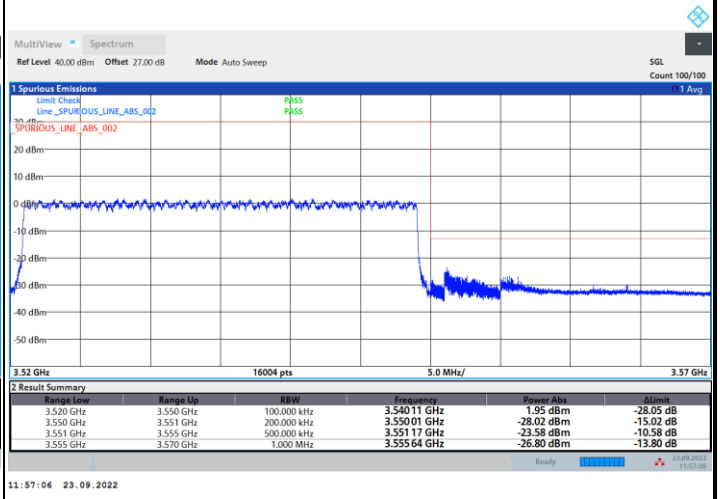
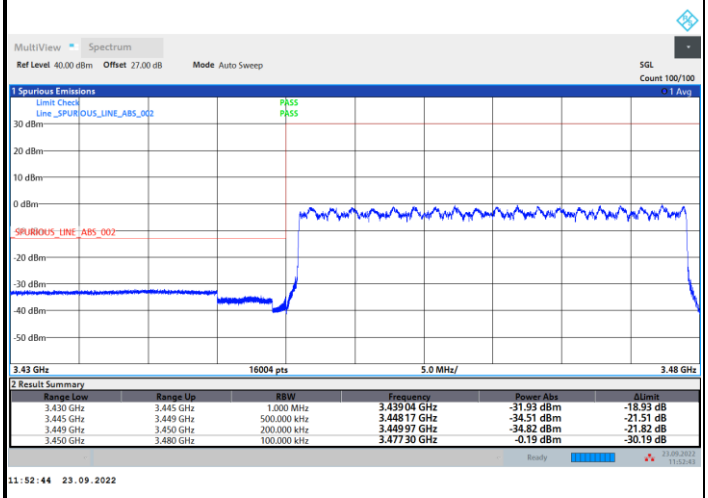
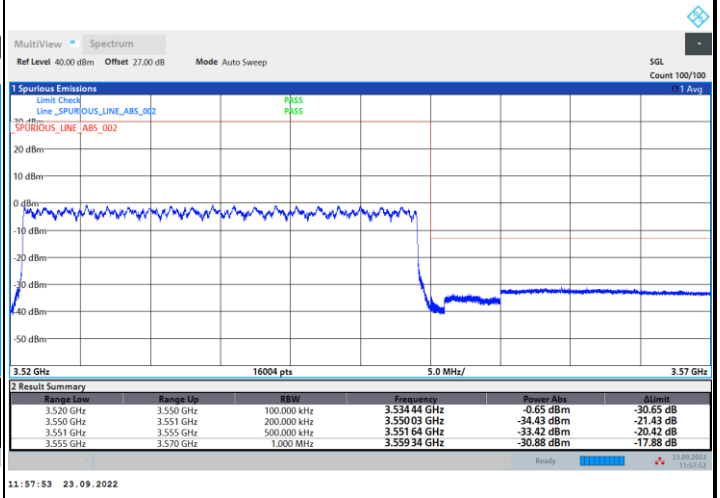
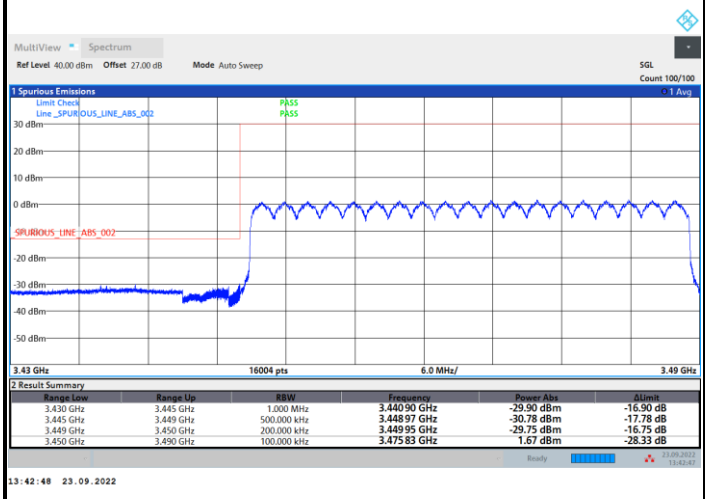
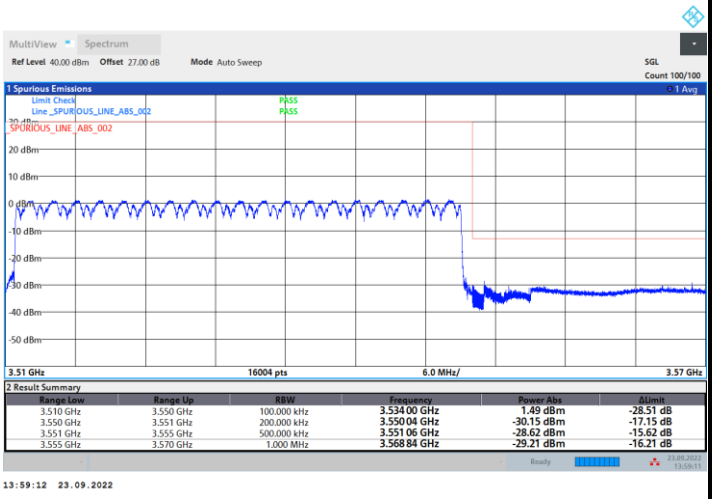
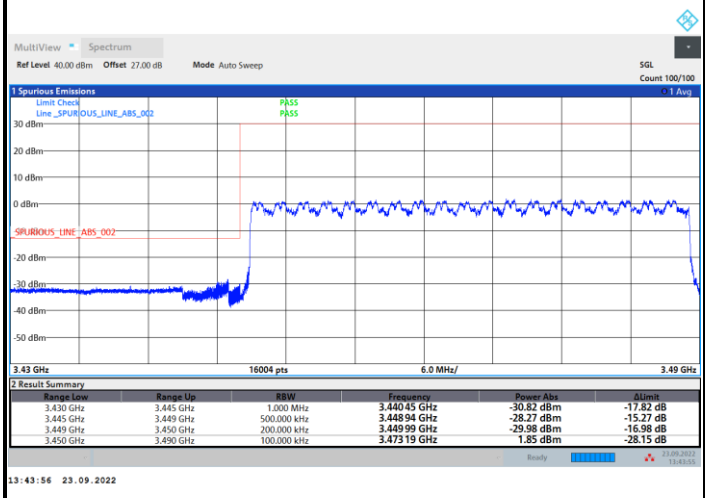
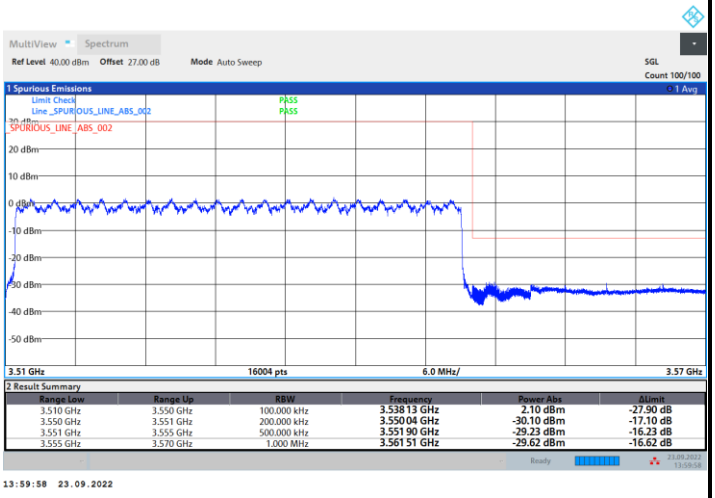
FR1 n77 / 30MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

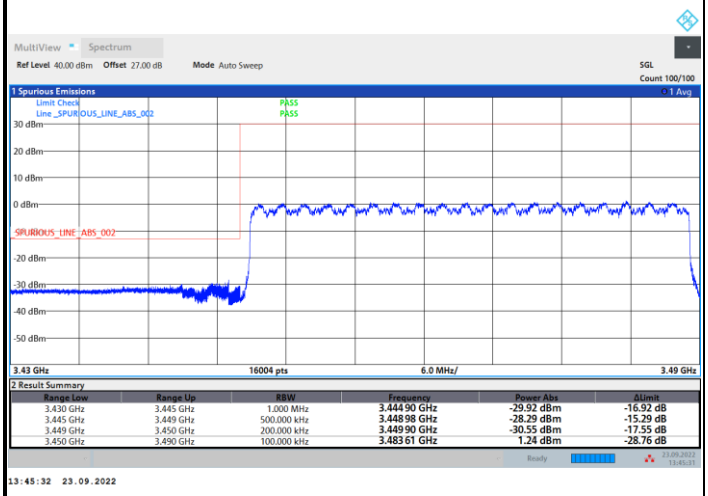
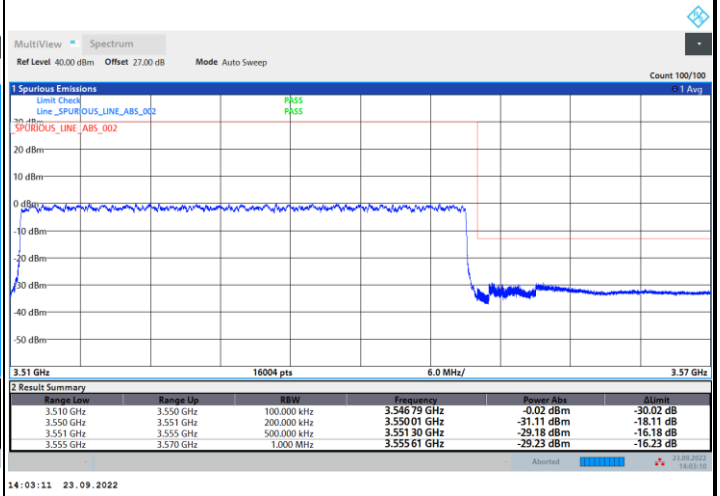
FR1 n77 / 30MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

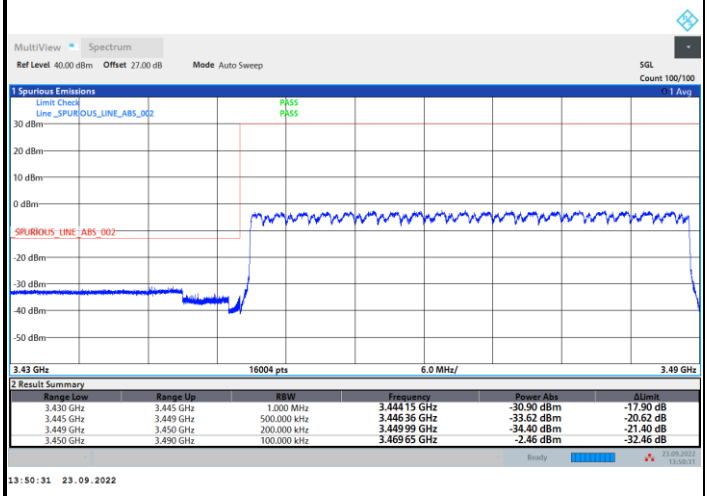
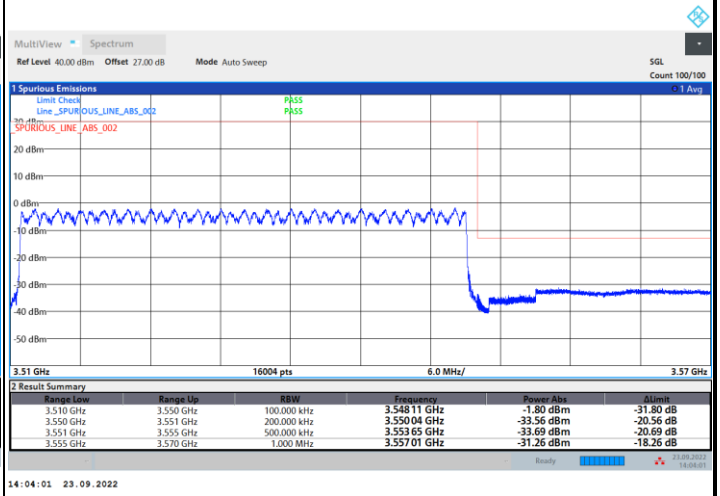
FR1 n77 / 30MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

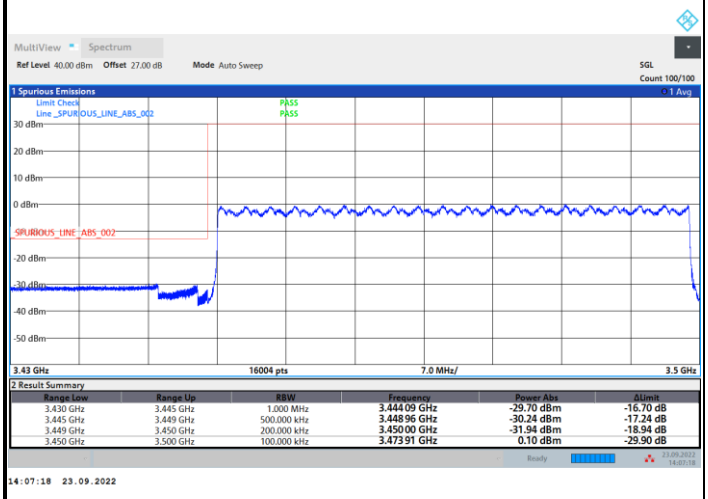
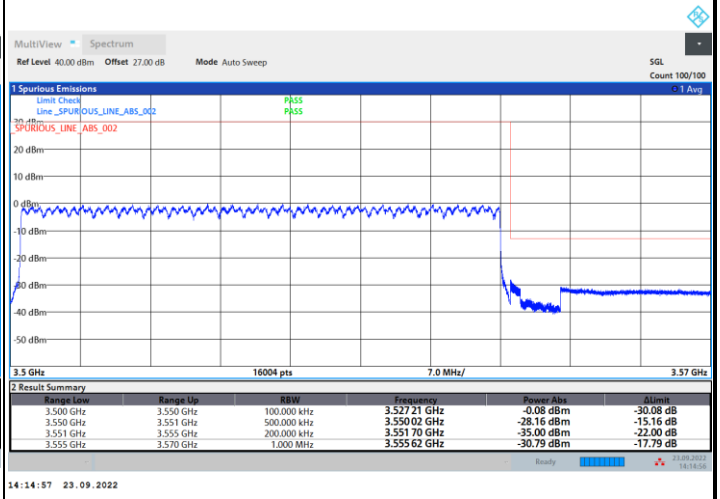
FR1 n77 / 30MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

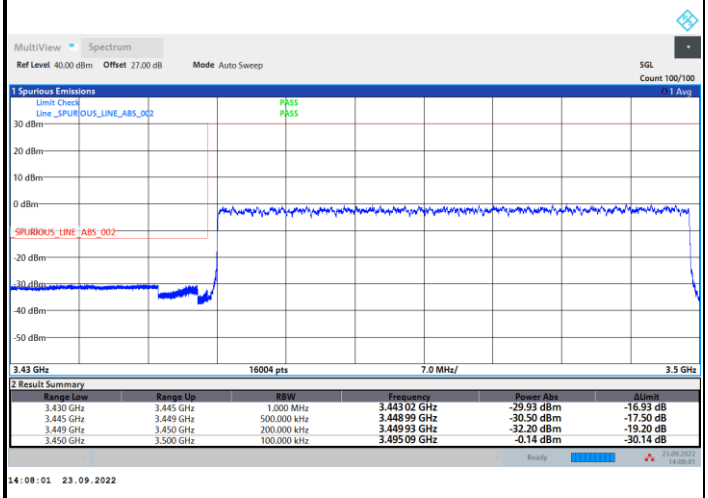
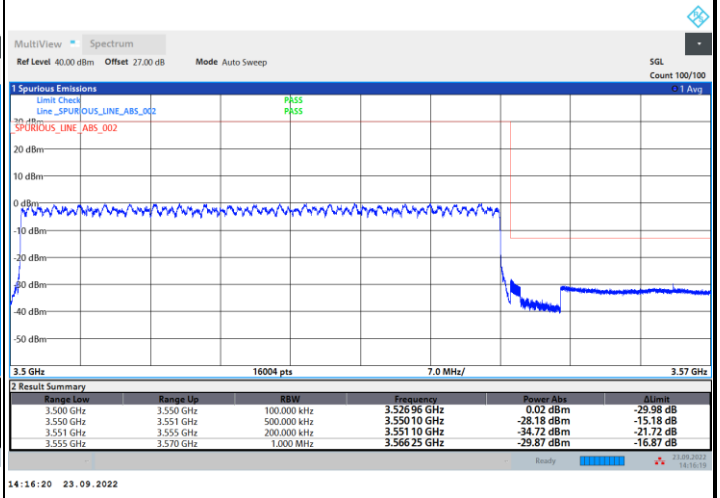
FR1 n77 / 40MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

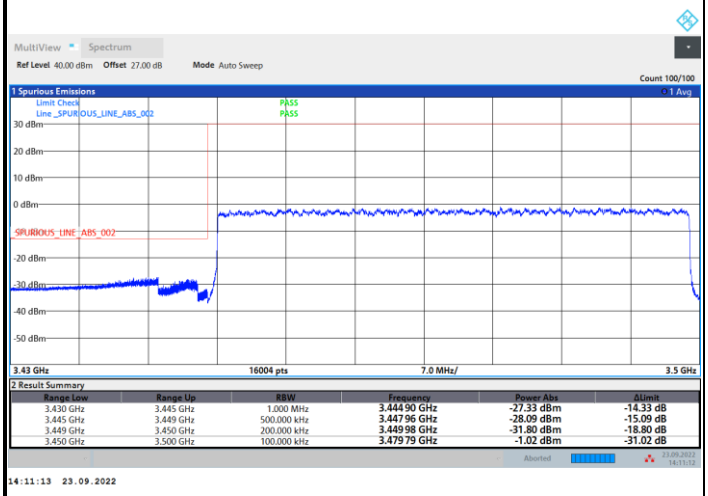
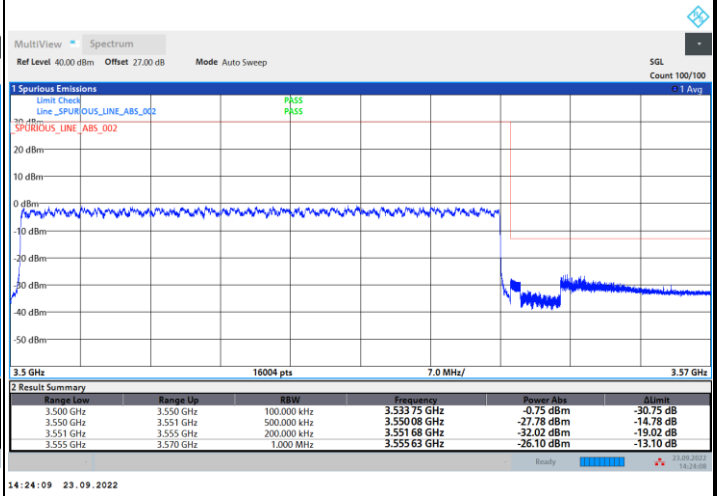
FR1 n77 / 40MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

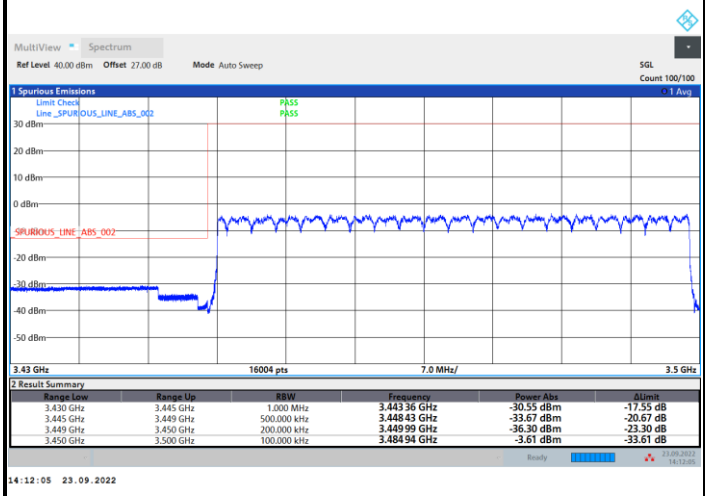
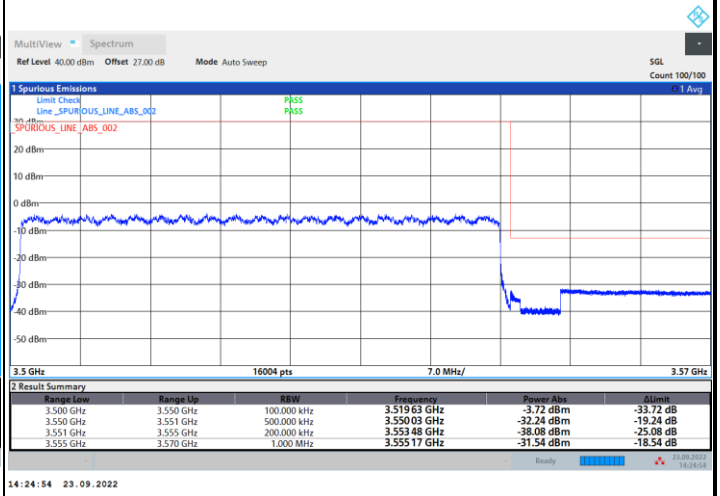
FR1 n77 / 40MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

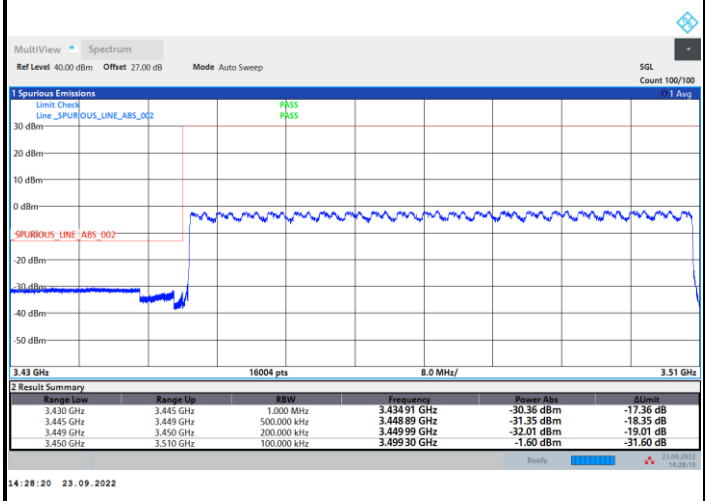
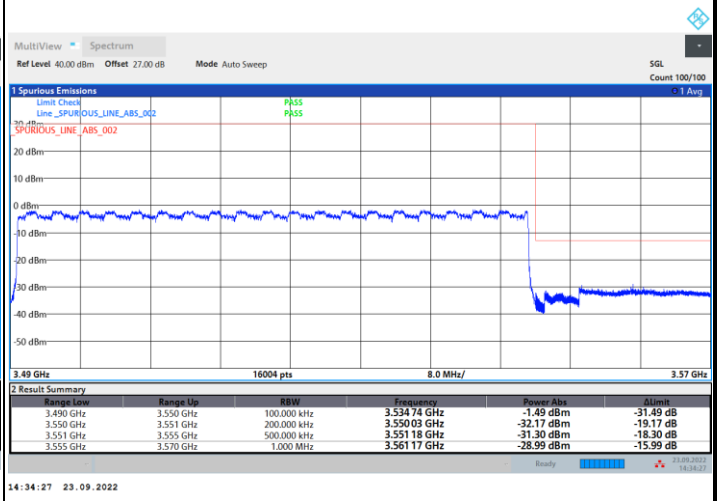
FR1 n77 / 40MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

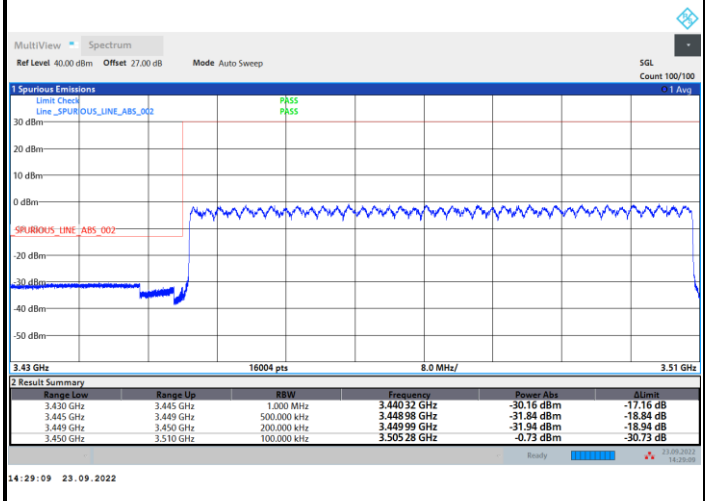
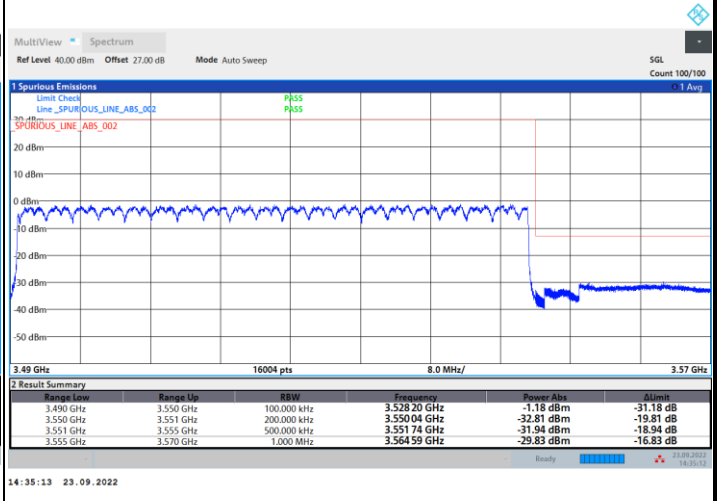
FR1 n77 / 50MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

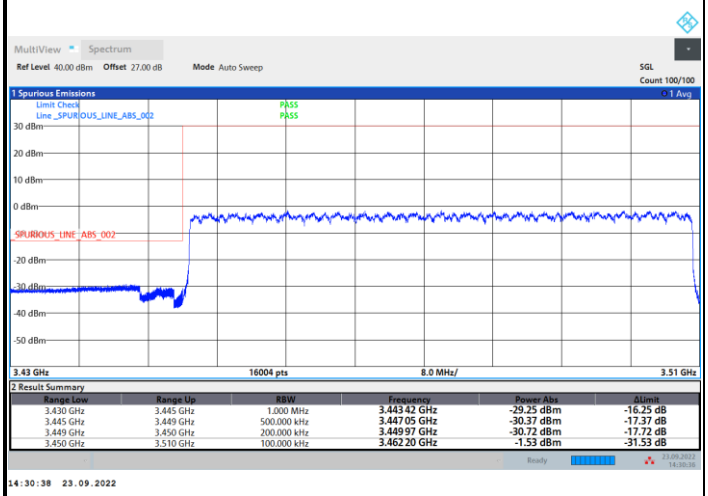
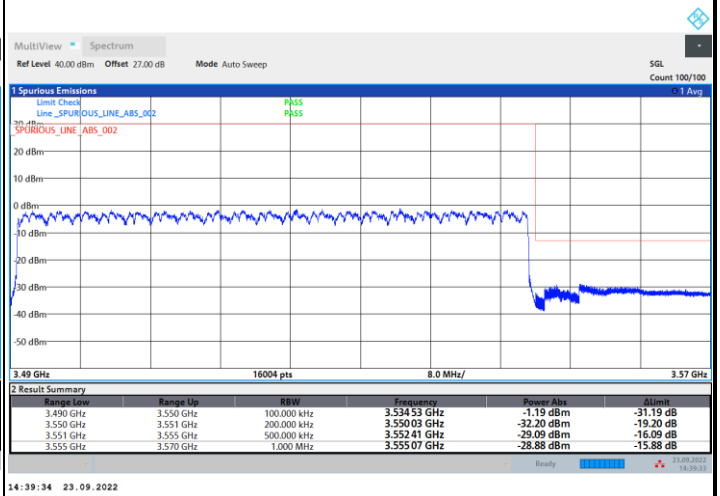
FR1 n77 / 50MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

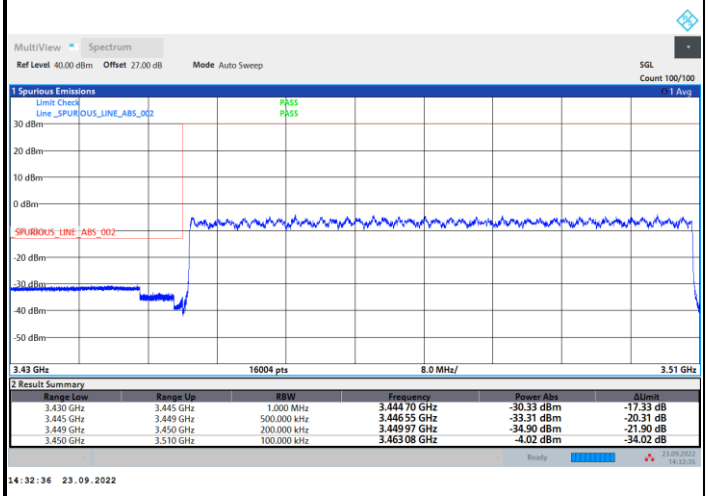
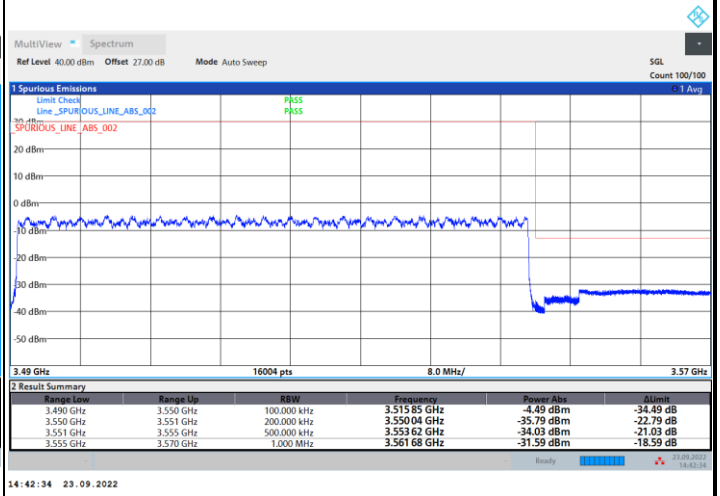
FR1 n77 / 50MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

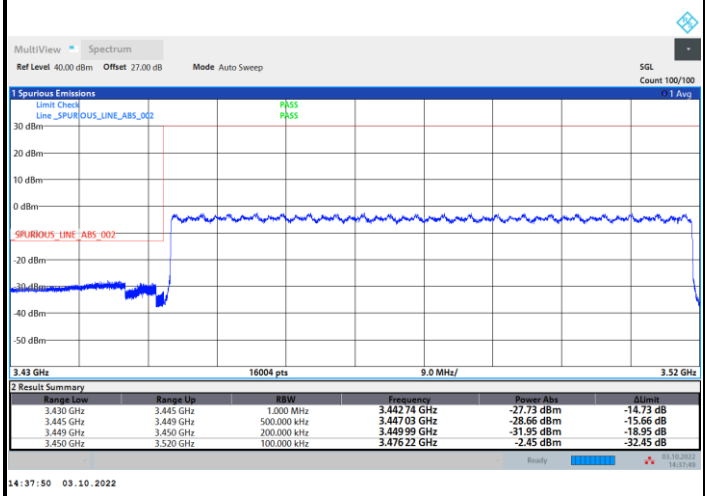
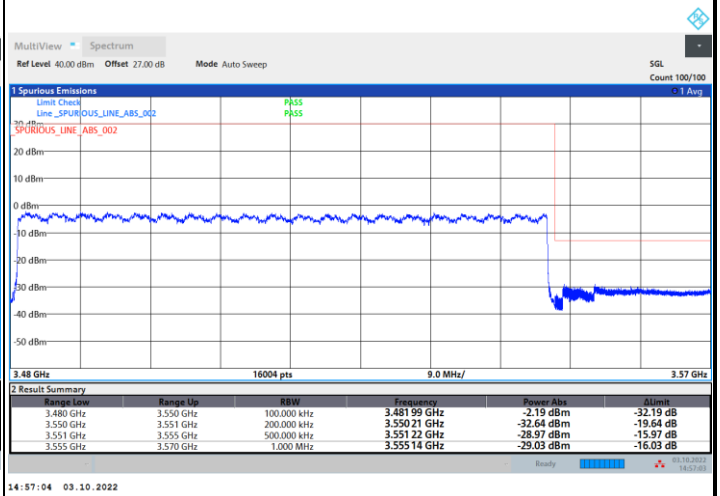
FR1 n77 / 50MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

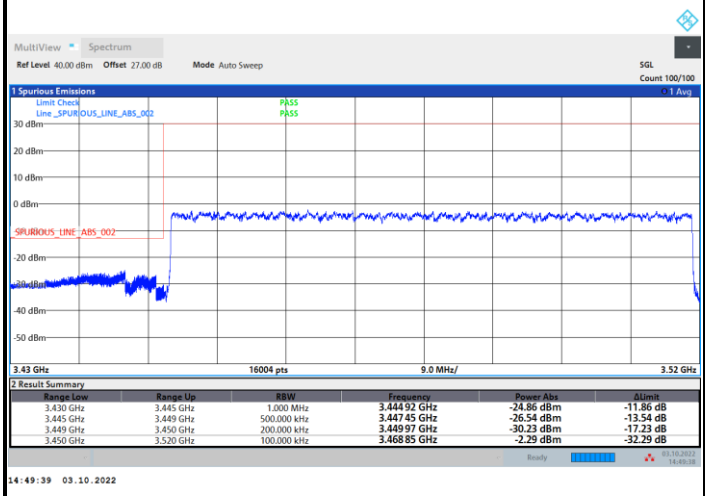
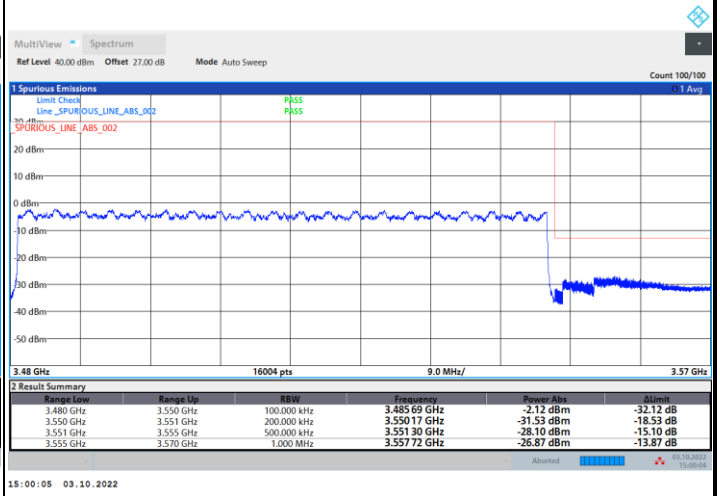
FR1 n77 / 60MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

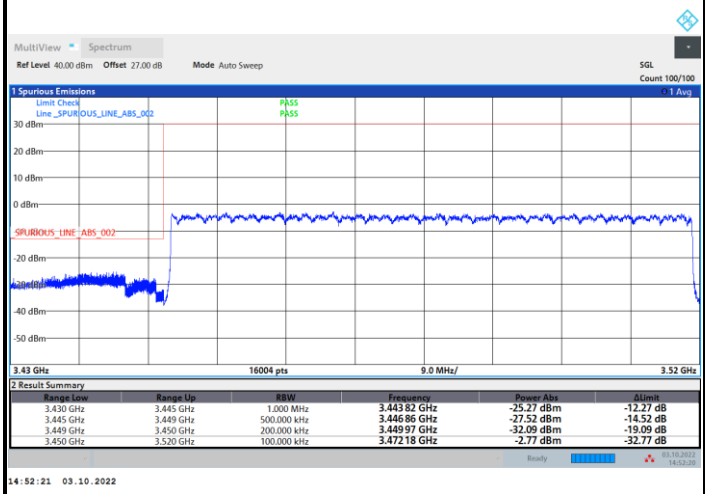
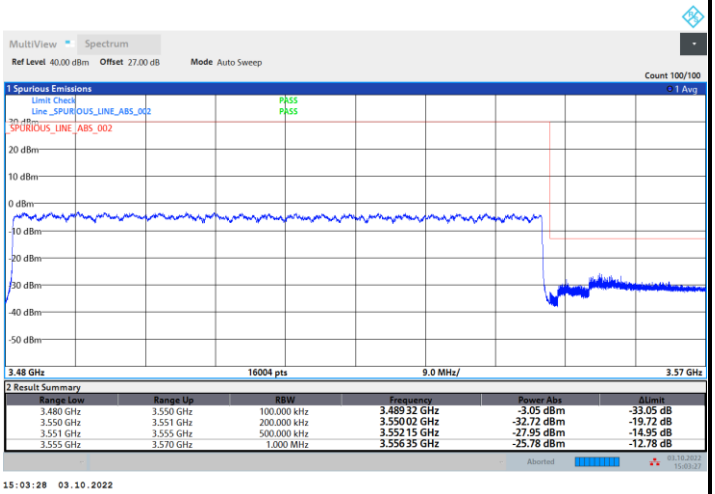
FR1 n77 / 60MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

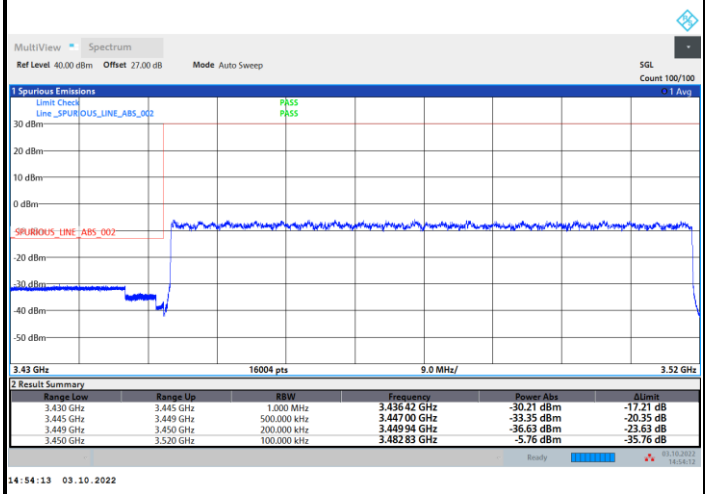
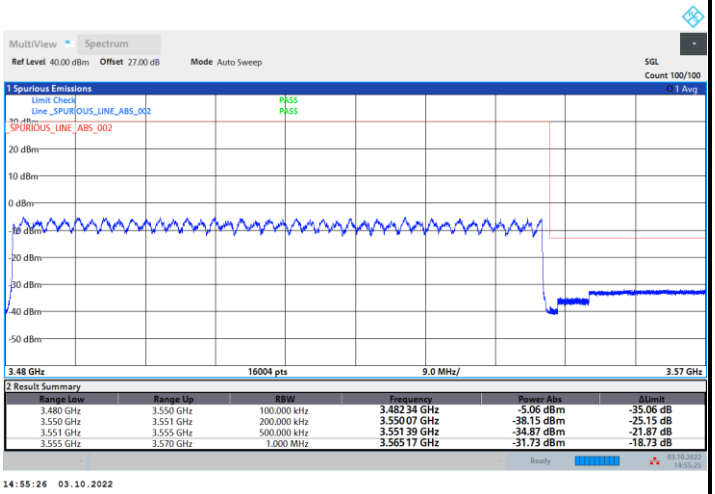
FR1 n77 / 60MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

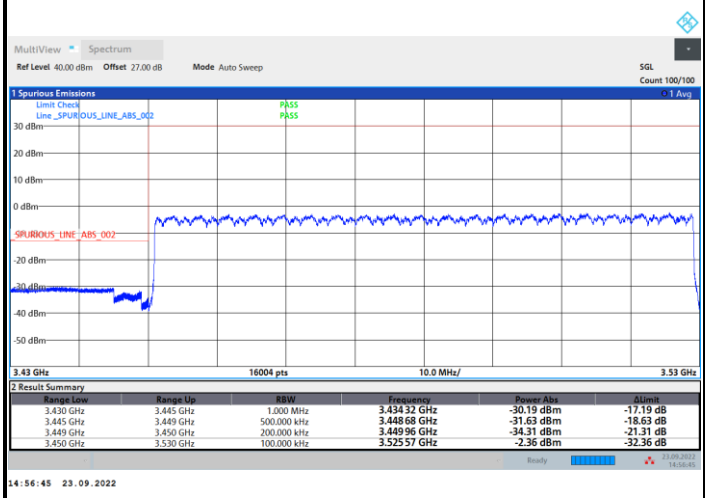
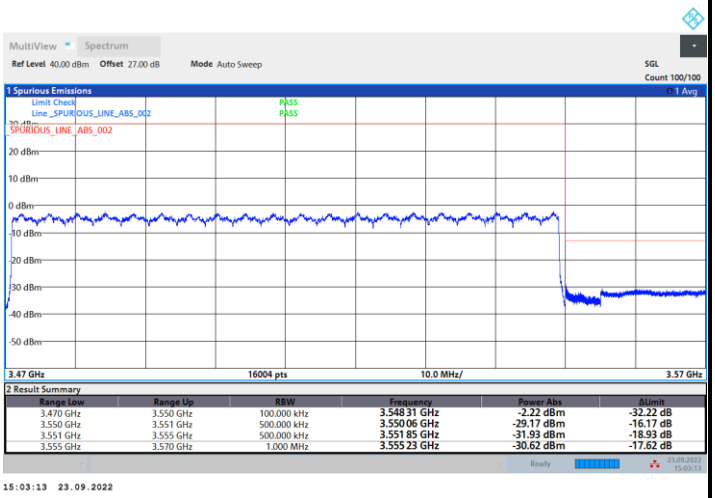
FR1 n77 / 60MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

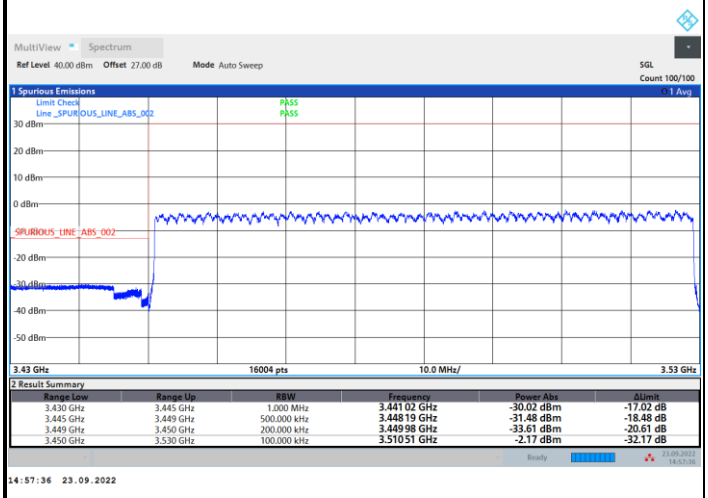
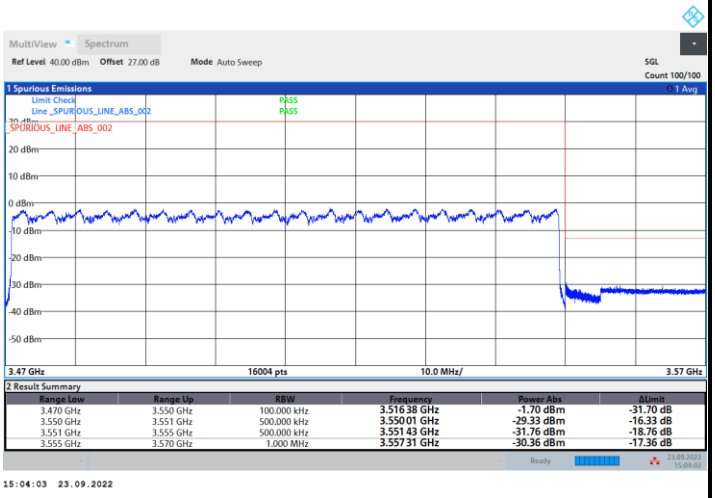
FR1 n77 / 70MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

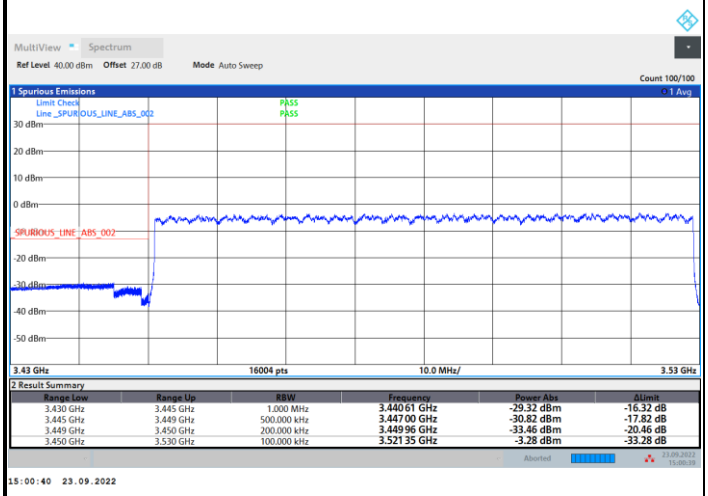
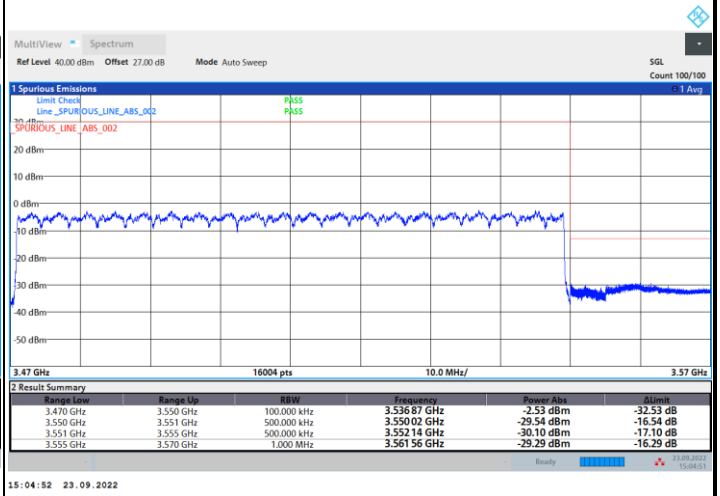
FR1 n77 / 70MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

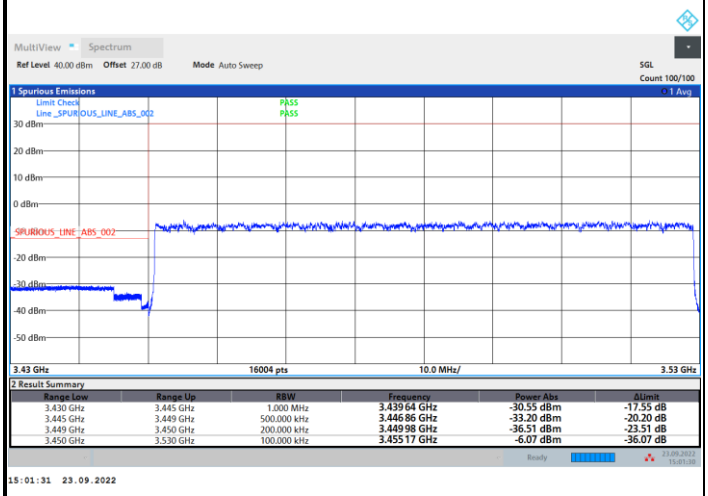
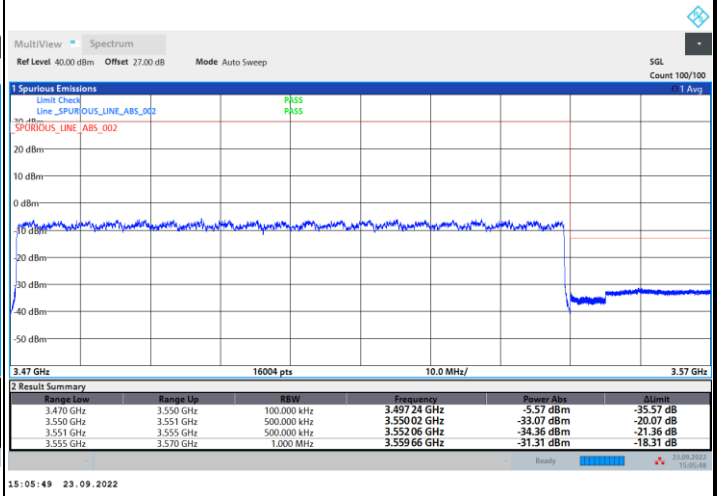
FR1 n77 / 70MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

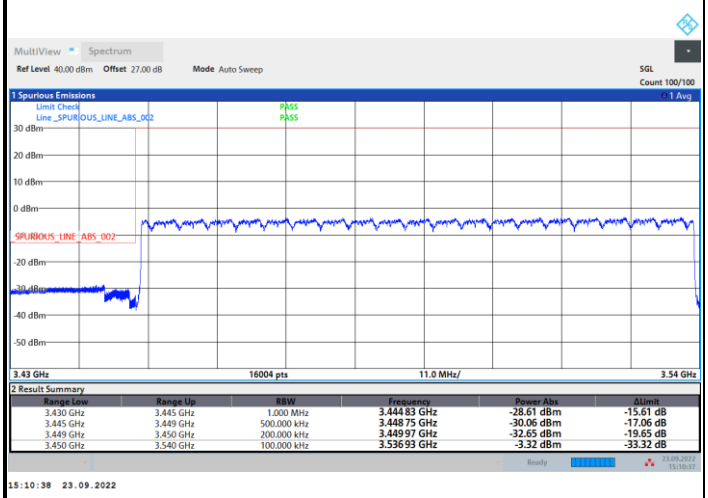
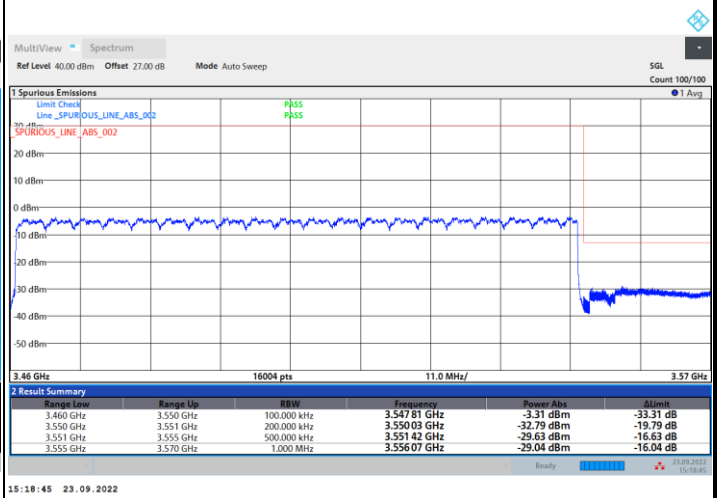
FR1 n77 / 70MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

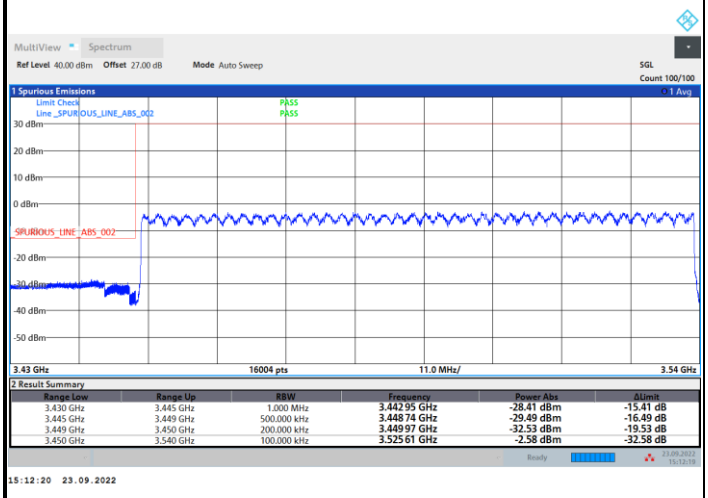
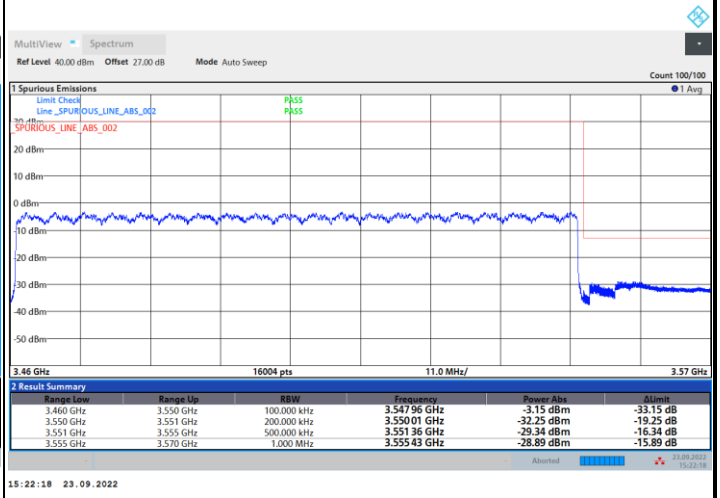
FR1 n77 / 80MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

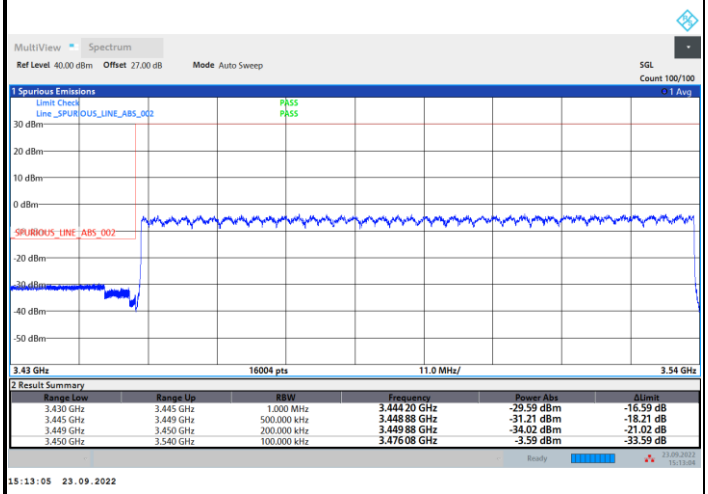
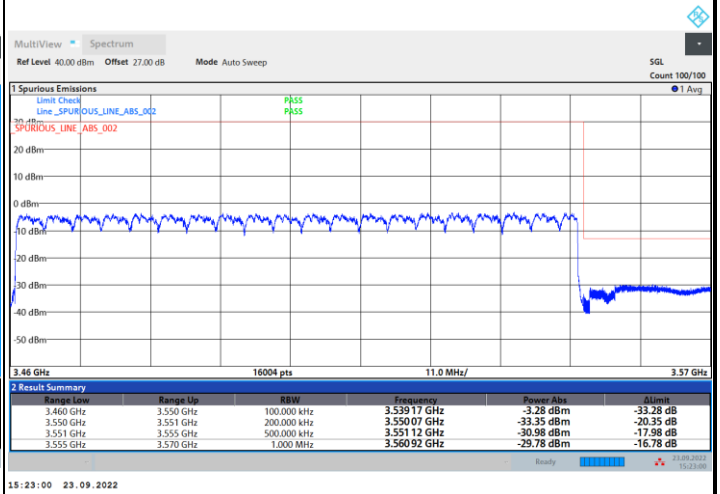
FR1 n77 / 80MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

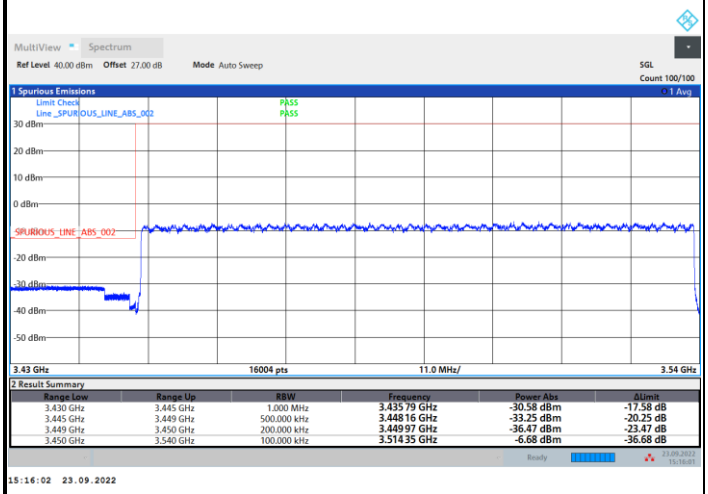
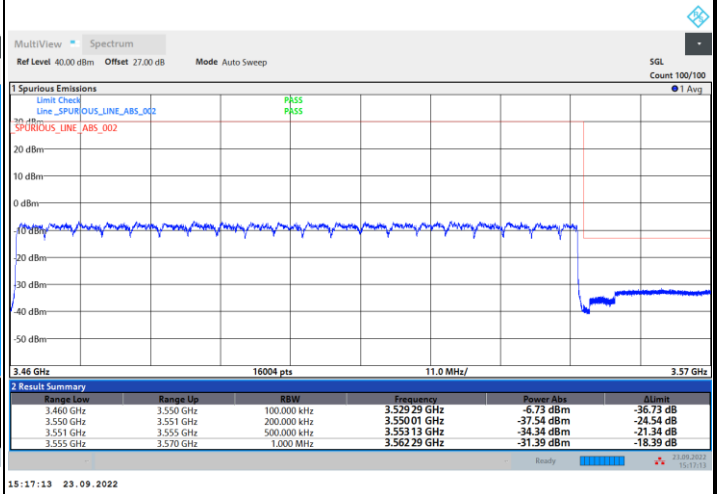
FR1 n77 / 80MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

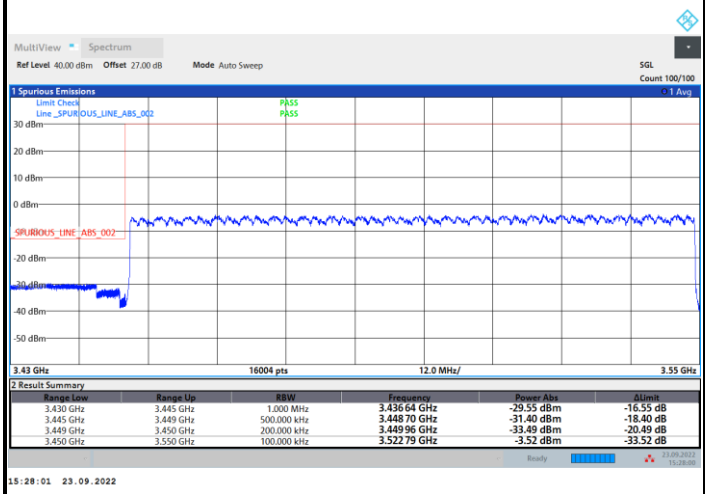
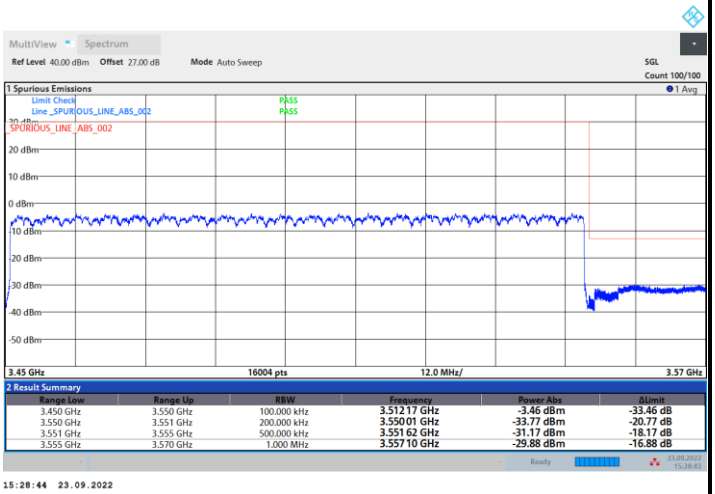
FR1 n77 / 80MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

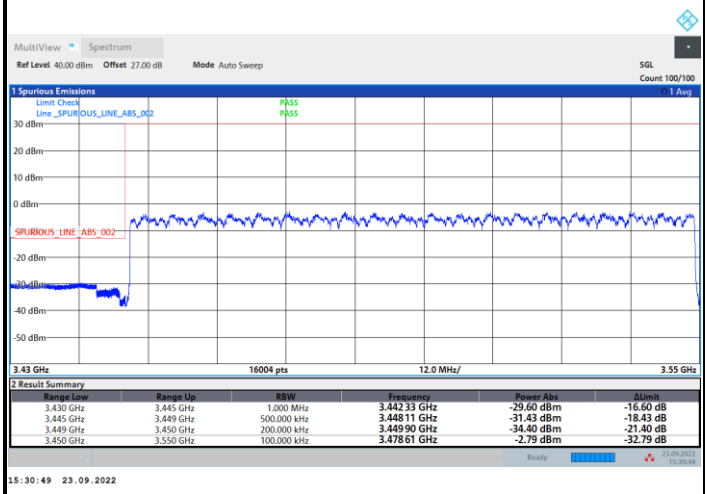
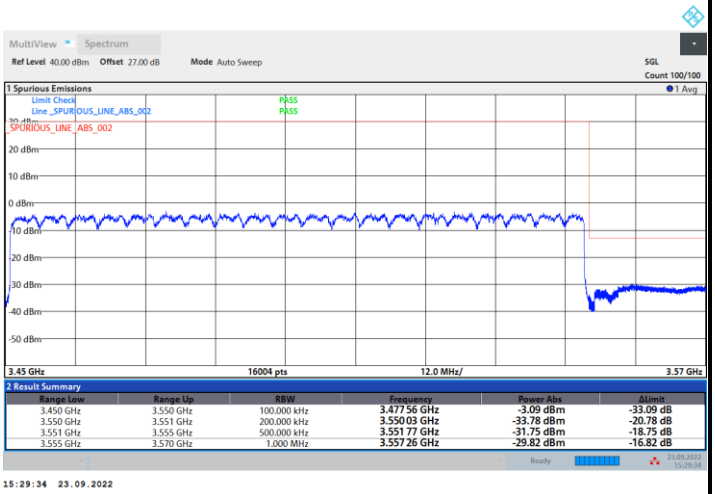
FR1 n77 / 90MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

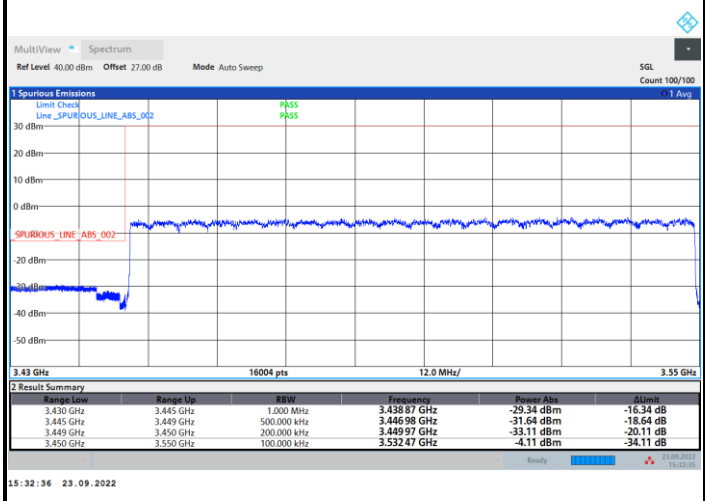
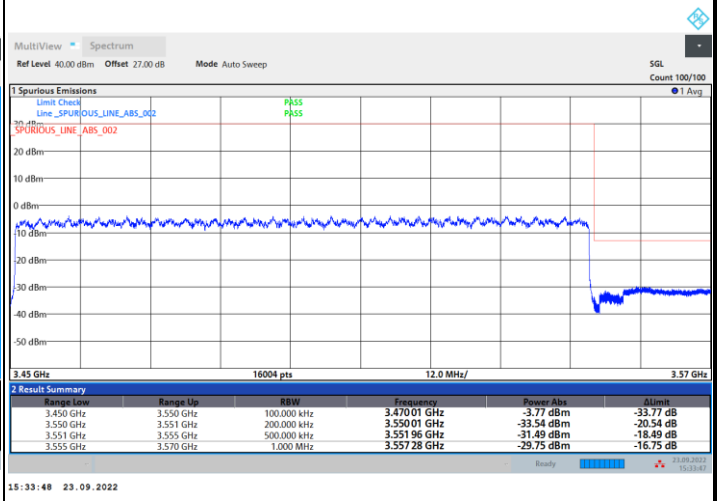
FR1 n77 / 90MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

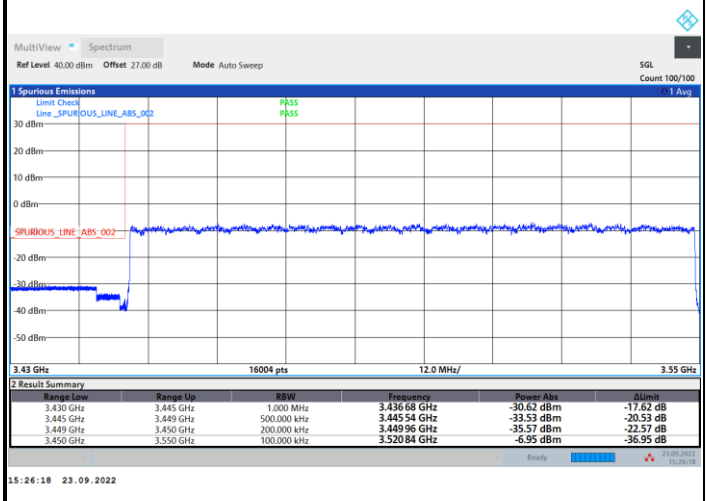
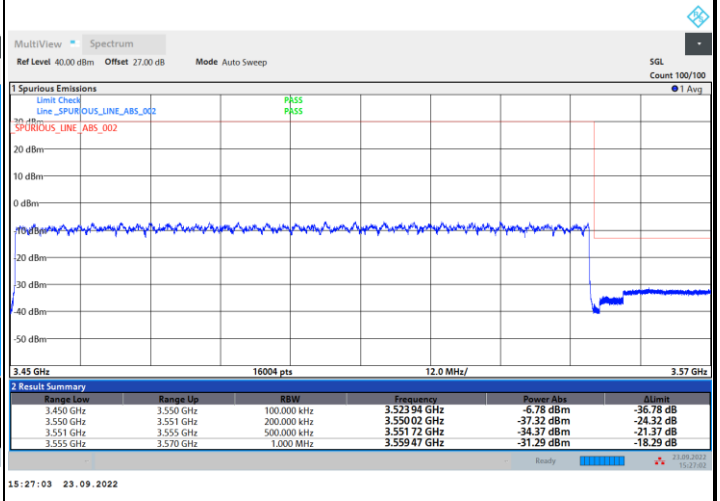
FR1 n77 / 90MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 90MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

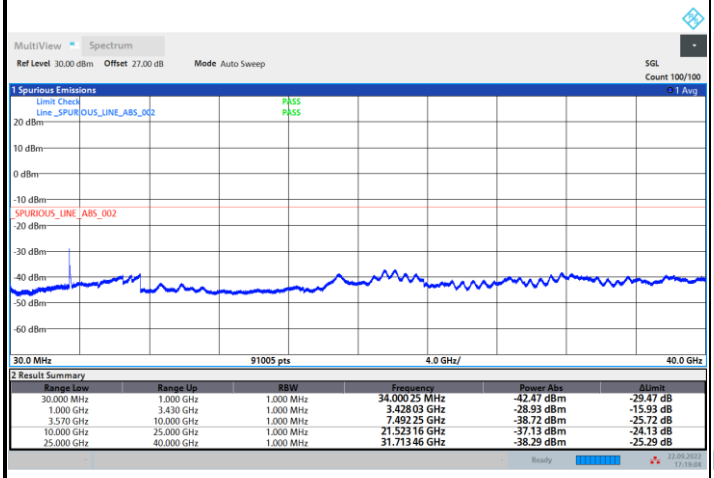
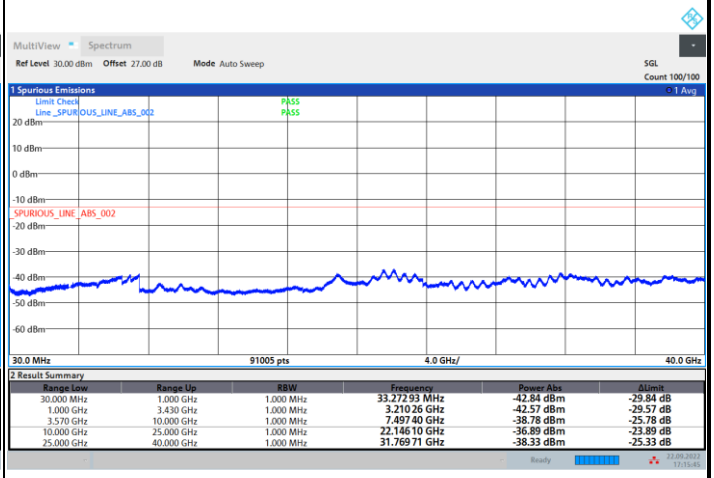
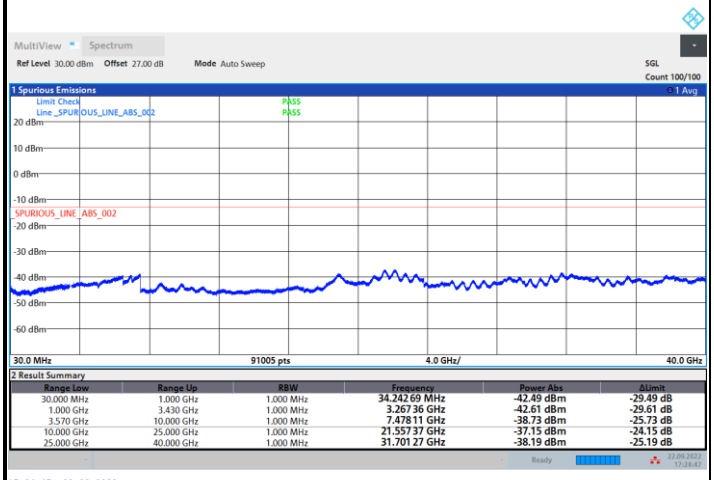
FR1 n77 / 100MHz / CP OFDM / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 100MHz / CP OFDM / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 100MHz / CP OFDM / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 100MHz / CP OFDM / 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Conducted Spurious Emission

FR1 n77 / 10MHz / CP OFDM / QPSK / 1RB1	
Lowest Channel	**Middle Channel**
	
Highest Channel	
	

Frequency Stability

Test Conditions		FR1 n77 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0042	PASS
40	Normal Voltage	0.0051	
30	Normal Voltage	0.0044	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0047	

Note:

1. Normal Voltage = 3.3 V.；Battery End Point (BEP) = 3.135 V.；Maximum Voltage = 3.63 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

<Ant. 0>

5G NR n77 (HPUE)

5G NR n77 (HPUE) / 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	6902	-43.02	-13	-30.02	-72.43	-51.22	1.84	12.19	H
	10353	-36.00	-13	-23.00	-71.8	-42.48	2.26	10.89	H
	13806	-29.23	-13	-16.23	-73.13	-37.00	2.64	12.56	H
	20708	-62.79	-13	-49.79	-76.19	-75.33	3.22	17.92	H
	24159	-59.37	-13	-46.37	-77.03	-71.93	3.78	18.50	H
	27610	-56.71	-13	-43.71	-77.24	-70.16	3.95	19.54	H
									H
	6902	-42.54	-13	-29.54	-72.45	-50.74	1.84	12.19	V
	10353	-36.83	-13	-23.83	-71.84	-43.31	2.26	10.89	V
	13806	-30.36	-13	-17.36	-73.23	-38.13	2.64	12.56	V
	20708	-62.82	-13	-49.82	-75.98	-75.36	3.22	17.92	V
	24159	-59.05	-13	-46.05	-76.35	-71.61	3.78	18.50	V
	27610	-57.07	-13	-44.07	-77.28	-70.52	3.95	19.54	V
									V
Middle	6982	-42.15	-13	-29.15	-71.64	-50.03	1.84	11.87	H
	10473	-36.20	-13	-23.20	-72.14	-42.61	2.25	10.82	H
	13968	-30.10	-13	-17.10	-73.33	-37.71	2.66	12.43	H
	20948	-62.21	-13	-49.21	-75.62	-74.64	3.24	17.82	H
	24439	-58.92	-13	-45.92	-77.08	-71.68	3.76	18.66	H
	27930	-56.55	-13	-43.55	-77.01	-70.11	3.97	19.67	H
									H
	6982	-42.29	-13	-29.29	-71.94	-50.17	1.84	11.87	V
	10473	-36.26	-13	-23.26	-71.6	-42.67	2.25	10.82	V
	13968	-31.12	-13	-18.12	-73.7	-38.73	2.66	12.43	V
	20948	-62.85	-13	-49.85	-75.97	-75.28	3.24	17.82	V
	24439	-59.48	-13	-46.48	-77.33	-72.24	3.76	18.66	V
	27930	-57.21	-13	-44.21	-77.28	-70.77	3.97	19.67	V

Highest	7062	-42.46	-13	-29.46	-72.2	-50.11	1.84	11.65	H
	10593	-36.43	-13	-23.43	-72.6	-42.78	2.24	10.74	H
	14124	-29.42	-13	-16.42	-72.51	-36.94	2.66	12.33	H
	21188	-62.33	-13	-49.33	-76.33	-74.92	3.29	18.03	H
	24719	-58.57	-13	-45.57	-76.84	-71.26	3.73	18.57	H
	28250	-56.26	-13	-43.26	-76.74	-69.68	3.98	19.55	H
									H
	7062	-42.44	-13	-29.44	-72.36	-50.09	1.84	11.65	V
	10593	-36.83	-13	-23.83	-72.53	-43.18	2.24	10.74	V
	14124	-30.17	-13	-17.17	-72.95	-37.69	2.66	12.33	V
	21188	-62.88	-13	-49.88	-76.57	-75.47	3.29	18.03	V
	24719	-59.60	-13	-46.60	-77.56	-72.29	3.73	18.57	V
	28250	-56.27	-13	-43.27	-76.34	-69.69	3.98	19.55	V
									V

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

5G NR n77 (HPUE) / 100MHz / 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)
Middle	6902	-42.82	-13	-29.82	-72.23	-51.02	1.84	12.19	H
	10353	-34.75	-13	-21.75	-70.56	-41.23	2.26	10.89	H
	13806	-29.26	-13	-16.26	-73.16	-37.03	2.64	12.56	H
	20708	-62.61	-13	-49.61	-76.01	-75.15	3.22	17.92	H
	24159	-59.06	-13	-46.06	-76.72	-71.62	3.78	18.50	H
	27610	-56.61	-13	-43.61	-77.14	-70.03	3.94	19.51	H
									H
	6902	-41.88	-13	-28.88	-71.79	-50.08	1.84	12.19	V
	10353	-34.60	-13	-21.60	-69.62	-41.08	2.26	10.89	V
	13806	-30.54	-13	-17.54	-73.41	-38.31	2.64	12.56	V
	20708	-63.16	-13	-50.16	-76.32	-75.70	3.22	17.92	V
	24159	-59.79	-13	-46.79	-77.09	-72.35	3.78	18.50	V
	27610	-57.51	-13	-44.51	-77.72	-70.93	3.94	19.51	V
									V

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

<Ant. 0 + Ant.1>

5G NR n77 (HPUE) (SRS mode)

5G NR n77 (HPUE) (SRS mode) / 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	6902	-42.76	-13	-29.76	-72.17	-50.96	1.84	12.19	H
	10353	-35.41	-13	-22.41	-71.21	-41.89	2.26	10.89	H
	13806	-28.91	-13	-15.91	-72.81	-36.68	2.64	12.56	H
	20707	-62.08	-13	-49.08	-75.48	-74.62	3.22	17.92	H
	24159	-58.67	-13	-45.67	-76.33	-71.23	3.78	18.50	H
	27610	-56.94	-13	-43.94	-77.47	-70.39	3.95	19.54	H
									H
	6902	-42.39	-13	-29.39	-72.3	-50.59	1.84	12.19	V
	10353	-36.76	-13	-23.76	-71.77	-43.24	2.26	10.89	V
	13806	-29.78	-13	-16.78	-72.65	-37.55	2.64	12.56	V
	20707	-62.48	-13	-49.48	-75.64	-75.02	3.22	17.92	V
	24159	-59.51	-13	-46.51	-76.81	-72.07	3.78	18.50	V
	27610	-57.11	-13	-44.11	-77.32	-70.56	3.95	19.54	V
									V
Middle	6982	-42.21	-13	-29.21	-71.7	-50.09	1.84	11.87	H
	10473	-36.13	-13	-23.13	-72.08	-42.54	2.25	10.82	H
	13968	-29.85	-13	-16.85	-73.1	-37.46	2.66	12.43	H
	20948	-61.92	-13	-48.92	-75.33	-74.35	3.24	17.82	H
	24439	-58.57	-13	-45.57	-76.73	-71.33	3.76	18.66	H
	27930	-56.47	-13	-43.47	-76.93	-70.03	3.97	19.67	H
									H
	6982	-42.13	-13	-29.13	-71.78	-50.01	1.84	11.87	V
	10473	-36.42	-13	-23.42	-71.77	-42.83	2.25	10.82	V
	13968	-30.59	-13	-17.59	-73.18	-38.20	2.66	12.43	V
	20948	-61.37	-13	-48.37	-74.49	-73.80	3.24	17.82	V
	24439	-58.35	-13	-45.35	-76.19	-71.11	3.76	18.66	V
	27930	-56.63	-13	-43.63	-76.7	-70.19	3.97	19.67	V
									V

Highest	7062	-42.21	-13	-29.21	-71.95	-49.86	1.84	11.65	H
	10593	-35.73	-13	-22.73	-71.9	-42.08	2.24	10.74	H
	14124	-29.50	-13	-16.50	-72.59	-37.02	2.66	12.33	H
	21188	-62.18	-13	-49.18	-76.17	-74.77	3.29	18.03	H
	24719	-59.40	-13	-46.40	-77.67	-72.09	3.73	18.57	H
	28250	-56.11	-13	-43.11	-76.59	-69.53	3.98	19.55	H
									H
	7062	-41.89	-13	-28.89	-71.81	-49.54	1.84	11.65	V
	10593	-36.60	-13	-23.60	-72.3	-42.95	2.24	10.74	V
	14124	-29.65	-13	-16.65	-72.44	-37.17	2.66	12.33	V
	21188	-62.99	-13	-49.99	-76.68	-75.58	3.29	18.03	V
	24719	-59.37	-13	-46.37	-77.33	-72.06	3.73	18.57	V
	28250	-56.39	-13	-43.39	-76.46	-69.81	3.98	19.55	V
									V

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

5G NR n77 (HPUE) (SRS mode) / 100MHz / 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)
Middle	6902	-43.18	-13	-30.18	-72.59	-51.38	1.84	12.19	H
	10353	-35.90	-13	-22.90	-71.7	-42.38	2.26	10.89	H
	13806	-28.86	-13	-15.86	-72.76	-36.63	2.64	12.56	H
	20707	-61.60	-13	-48.60	-75	-74.14	3.22	17.92	H
	24158	-58.53	-13	-45.53	-76.19	-71.09	3.78	18.49	H
	27610	-56.42	-13	-43.42	-76.95	-69.87	3.95	19.54	H
									H
	6902	-42.27	-13	-29.27	-72.18	-50.47	1.84	12.19	V
	10353	-36.41	-13	-23.41	-71.42	-42.89	2.26	10.89	V
	13806	-30.36	-13	-17.36	-73.23	-38.13	2.64	12.56	V
	20707	-62.41	-13	-49.41	-75.57	-74.95	3.22	17.92	V
	24158	-59.53	-13	-46.53	-76.82	-72.09	3.78	18.49	V
	27610	-56.63	-13	-43.63	-76.84	-70.08	3.95	19.54	V
									V

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

<Ant. 0 + Ant.2>

5G NR n77 (HPUE) (MIMO mode)

5G NR n77 (HPUE) (MIMO mode) / 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	6902	-43.02	-13	-30.02	-72.43	-51.22	1.84	12.19	H
	10353	-35.66	-13	-22.66	-71.46	-42.14	2.26	10.89	H
	13806	-29.45	-13	-16.45	-73.35	-37.22	2.64	12.56	H
	20707	-62.91	-13	-49.91	-76.31	-75.45	3.22	17.92	H
	24159	-60.20	-13	-47.20	-77.86	-72.76	3.78	18.50	H
	27610	-57.01	-13	-44.01	-77.54	-70.46	3.95	19.54	H
									H
	6902	-42.44	-13	-29.44	-72.35	-50.64	1.84	12.19	V
	10353	-36.42	-13	-23.42	-71.43	-42.90	2.26	10.89	V
	13806	-30.62	-13	-17.62	-73.49	-38.39	2.64	12.56	V
	20707	-63.00	-13	-50.00	-76.16	-75.54	3.22	17.92	V
	24159	-59.92	-13	-46.92	-77.22	-72.48	3.78	18.50	V
	27610	-57.71	-13	-44.71	-77.92	-71.16	3.95	19.54	V
									V
Middle	6982	-41.97	-13	-28.97	-71.46	-49.85	1.84	11.87	H
	10473	-35.66	-13	-22.66	-71.6	-42.07	2.25	10.82	H
	13968	-30.29	-13	-17.29	-73.52	-37.90	2.66	12.43	H
	20948	-62.44	-13	-49.44	-75.85	-74.87	3.24	17.82	H
	24439	-59.03	-13	-46.03	-77.19	-71.79	3.76	18.66	H
	27930	-56.51	-13	-43.51	-76.97	-70.07	3.97	19.67	H
									H
	6982	-42.16	-13	-29.16	-71.81	-50.04	1.84	11.87	V
	10473	-36.44	-13	-23.44	-71.78	-42.85	2.25	10.82	V
	13968	-31.70	-13	-18.70	-74.28	-39.31	2.66	12.43	V
	20948	-49.64	-13	-36.64	-75.76	-62.07	3.24	17.82	V
	24439	-58.50	-13	-45.50	-76.35	-71.26	3.76	18.66	V
	27930	-57.05	-13	-44.05	-77.12	-70.61	3.97	19.67	V
									V

Highest	7062	-42.47	-13	-29.47	-72.2	-50.12	1.84	11.65	H
	10593	-36.18	-13	-23.18	-72.35	-42.53	2.24	10.74	H
	14124	-30.31	-13	-17.31	-73.4	-37.83	2.66	12.33	H
	21188	-63.46	-13	-50.46	-77.46	-76.05	3.29	18.03	H
	24719	-59.13	-13	-46.13	-77.4	-71.82	3.73	18.57	H
	28250	-56.42	-13	-43.42	-76.9	-69.84	3.98	19.55	H
									H
	7062	-42.06	-13	-29.06	-71.98	-49.71	1.84	11.65	V
	10593	-36.57	-13	-23.57	-72.27	-42.92	2.24	10.74	V
	14124	-30.01	-13	-17.01	-72.79	-37.53	2.66	12.33	V
	21188	-63.06	-13	-50.06	-76.75	-75.65	3.29	18.03	V
	24719	-59.67	-13	-46.67	-77.63	-72.36	3.73	18.57	V
	28250	-57.03	-13	-44.03	-77.1	-70.45	3.98	19.55	V
									V

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

5G NR n77 (HPUE) (MIMO mode) / 100MHz / 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)
Middle	6902	-43.05	-13	-30.05	-72.46	-51.25	1.84	12.19	H
	10353	-35.94	-13	-22.94	-71.74	-42.42	2.26	10.89	H
	13806	-29.74	-13	-16.74	-73.64	-37.51	2.64	12.56	H
	20707	-63.20	-13	-50.20	-76.6	-75.74	3.22	17.92	H
	24158	-59.43	-13	-46.43	-77.09	-71.99	3.78	18.49	H
	27610	-56.77	-13	-43.77	-77.3	-70.22	3.95	19.54	H
									H
	6902	-42.63	-13	-29.63	-72.54	-50.83	1.84	12.19	V
	10353	-36.82	-13	-23.82	-71.83	-43.30	2.26	10.89	V
	13806	-30.59	-13	-17.59	-73.46	-38.36	2.64	12.56	V
	20707	-62.90	-13	-49.90	-76.06	-75.44	3.22	17.92	V
	24158	-60.01	-13	-47.01	-77.3	-72.57	3.78	18.49	V
	27610	-57.21	-13	-44.21	-77.42	-70.66	3.95	19.54	V
									V

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

<Ant. 1 + Ant. 3>

5G NR n77 (HPUE) (SRS mode)

5G NR n77 (HPUE) (SRS mode) / 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	6903	-43.03	-13	-30.03	-72.44	-51.22	1.84	12.19	H
	10354	-35.64	-13	-22.64	-71.44	-42.12	2.26	10.89	H
	13805	-30.02	-13	-17.02	-73.92	-37.79	2.63	12.56	H
	20707	-63.17	-13	-50.17	-76.57	-75.71	3.22	17.92	H
	24159	-59.40	-13	-46.40	-77.06	-71.96	3.78	18.50	H
	27610	-56.92	-13	-43.92	-77.45	-70.37	3.95	19.54	H
									H
	6903	-42.46	-13	-29.46	-72.37	-50.65	1.84	12.19	V
	10354	-36.68	-13	-23.68	-71.68	-43.16	2.26	10.89	V
	13805	-31.44	-13	-18.44	-74.31	-39.21	2.63	12.56	V
	20707	-63.41	-13	-50.41	-76.57	-75.95	3.22	17.92	V
	24159	-59.92	-13	-46.92	-77.22	-72.48	3.78	18.50	V
	27610	-57.23	-13	-44.23	-77.44	-70.68	3.95	19.54	V
									V
Middle	6983	-42.71	-13	-29.71	-72.2	-50.59	1.84	11.87	H
	10474	-34.65	-13	-21.65	-70.59	-41.06	2.25	10.82	H
	13965	-30.55	-13	-17.55	-73.78	-38.16	2.66	12.43	H
	20947	-62.09	-13	-49.09	-75.5	-74.52	3.24	17.82	H
	24438	-59.54	-13	-46.54	-77.7	-72.30	3.76	18.66	H
	27930	-56.39	-13	-43.39	-76.85	-69.95	3.97	19.67	H
									H
	6983	-42.31	-13	-29.31	-71.96	-50.19	1.84	11.87	V
	10474	-34.53	-13	-21.53	-69.87	-40.94	2.25	10.82	V
	13965	-31.02	-13	-18.02	-73.6	-38.63	2.66	12.43	V
	20947	-62.58	-13	-49.58	-75.71	-75.01	3.24	17.82	V
	24438	-59.19	-13	-46.19	-77.03	-71.95	3.76	18.66	V
	27930	-56.77	-13	-43.77	-76.84	-70.33	3.97	19.67	V
									V

Highest	7062	-42.70	-13	-29.70	-72.44	-50.35	1.84	11.65	H
	10593	-34.80	-13	-21.80	-70.97	-41.15	2.24	10.74	H
	14125	-31.06	-13	-18.06	-74.15	-38.58	2.66	12.33	H
	21187	-63.35	-13	-50.35	-77.34	-75.94	3.29	18.02	H
	24718	-59.83	-13	-46.83	-78.1	-72.52	3.73	18.57	H
	28250	-55.61	-13	-42.61	-76.09	-69.03	3.98	19.55	H
									H
	7062	-42.40	-13	-29.40	-72.314	-50.05	1.84	11.65	V
	10593	-34.26	-13	-21.26	-69.96	-40.61	2.24	10.74	V
	14125	-30.16	-13	-17.16	-72.94	-37.68	2.66	12.33	V
	21187	-63.58	-13	-50.58	-77.27	-76.17	3.29	18.02	V
	24718	-60.06	-13	-47.06	-78.02	-72.75	3.73	18.57	V
	28250	-56.65	-13	-43.65	-76.72	-70.07	3.98	19.55	V
									V

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

5G NR n77 (HPUE) (SRS mode) / 100MHz / 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)
Middle	6902	-43.47	-13	-30.47	-72.88	-51.67	1.84	12.19	H
	10353	-36.30	-13	-23.30	-72.1	-42.78	2.26	10.89	H
	13805	-29.82	-13	-16.82	-73.72	-37.59	2.63	12.56	H
	20707	-62.65	-13	-49.65	-76.05	-75.19	3.22	17.92	H
	24158	-58.70	-13	-45.70	-76.36	-71.26	3.78	18.49	H
	27610	-56.74	-13	-43.74	-77.27	-70.19	3.95	19.54	H
									H
	6902	-42.74	-13	-29.74	-72.65	-50.94	1.84	12.19	V
	10353	-36.37	-13	-23.37	-71.37	-42.85	2.26	10.89	V
	13805	-30.94	-13	-17.94	-73.81	-38.71	2.63	12.56	V
	20707	-62.75	-13	-49.75	-75.91	-75.29	3.22	17.92	V
	24158	-59.08	-13	-46.08	-76.37	-71.64	3.78	18.49	V
	27610	-57.02	-13	-44.02	-77.23	-70.47	3.95	19.54	V
									V

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

<Ant. 2 + Ant.3>

5G NR n77 (HPUE) (SRS mode)

5G NR n77 (HPUE) (SRS mode) / 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	6903	-42.53	-13	-29.53	-71.94	-50.72	1.84	12.19	H
	10354	-35.77	-13	-22.77	-71.57	-42.25	2.26	10.89	H
	13805	-29.06	-13	-16.06	-72.96	-36.83	2.63	12.56	H
	20707	-62.55	-13	-49.55	-75.95	-75.09	3.22	17.92	H
	24159	-59.36	-13	-46.36	-77.02	-71.92	3.78	18.50	H
	27610	-56.95	-13	-43.95	-77.48	-70.40	3.95	19.54	H
									H
	6903	-42.15	-13	-29.15	-72.06	-50.34	1.84	12.19	V
	10354	-36.43	-13	-23.43	-71.44	-42.91	2.26	10.89	V
	13805	-30.08	-13	-17.08	-72.95	-37.85	2.63	12.56	V
	20707	-62.92	-13	-49.92	-76.08	-75.46	3.22	17.92	V
	24159	-59.61	-13	-46.61	-76.91	-72.17	3.78	18.50	V
	27610	-57.26	-13	-44.26	-77.47	-70.71	3.95	19.54	V
									V
Middle	6983	-42.28	-13	-29.28	-71.77	-50.16	1.84	11.87	H
	10474	-36.01	-13	-23.01	-71.96	-42.42	2.25	10.82	H
	13965	-29.73	-13	-16.73	-72.98	-37.34	2.66	12.43	H
	20947	-62.02	-13	-49.02	-75.43	-74.45	3.24	17.82	H
	24438	-58.78	-13	-45.78	-76.94	-71.54	3.76	18.66	H
	27930	-56.53	-13	-43.53	-76.99	-70.09	3.97	19.67	H
									H
	6983	-42.08	-13	-29.08	-71.73	-49.96	1.84	11.87	V
	10474	-36.28	-13	-23.28	-71.63	-42.69	2.25	10.82	V
	13965	-30.20	-13	-17.20	-72.79	-37.81	2.66	12.43	V
	20947	-62.35	-13	-49.35	-75.47	-74.78	3.24	17.82	V
	24438	-59.01	-13	-46.01	-76.85	-71.77	3.76	18.66	V
	27930	-57.30	-13	-44.30	-77.37	-70.86	3.97	19.67	V
									V

Highest	7062	-42.24	-13	-29.24	-71.98	-49.89	1.84	11.65	H
	10593	-36.48	-13	-23.48	-72.65	-42.83	2.24	10.74	H
	14125	-29.87	-13	-16.87	-72.96	-37.39	2.66	12.33	H
	21187	-62.42	-13	-49.42	-76.41	-75.01	3.29	18.02	H
	24718	-59.37	-13	-46.37	-77.64	-72.06	3.73	18.57	H
	28250	-56.31	-13	-43.31	-76.79	-69.73	3.98	19.55	H
									H
	7062	-42.16	-13	-29.16	-72.08	-49.81	1.84	11.65	V
	10593	-36.73	-13	-23.73	-72.43	-43.08	2.24	10.74	V
	14125	-30.70	-13	-17.70	-73.48	-38.22	2.66	12.33	V
	21187	-62.66	-13	-49.66	-76.35	-75.25	3.29	18.02	V
	24718	-59.11	-13	-46.11	-77.07	-71.80	3.73	18.57	V
	28250	-56.80	-13	-43.80	-76.87	-70.22	3.98	19.55	V
									V

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

5G NR n77 (HPUE) (SRS mode) / 100MHz / 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)
Middle	6902	-43.05	-13	-30.05	-72.46	-51.25	1.84	12.19	H
	10353	-35.99	-13	-22.99	-71.79	-42.47	2.26	10.89	H
	13805	-29.64	-13	-16.64	-73.54	-37.41	2.63	12.56	H
	20707	-62.81	-13	-49.81	-76.21	-75.35	3.22	17.92	H
	24158	-59.29	-13	-46.29	-76.95	-71.85	3.78	18.49	H
	27610	-57.13	-13	-44.13	-77.66	-70.58	3.95	19.54	H
									H
	6902	-42.53	-13	-29.53	-72.44	-50.73	1.84	12.19	V
	10353	-37.19	-13	-24.19	-72.19	-43.67	2.26	10.89	V
	13805	-29.90	-13	-16.90	-72.77	-37.67	2.63	12.56	V
	20707	-62.97	-13	-49.97	-76.13	-75.51	3.22	17.92	V
	24158	-59.68	-13	-46.68	-76.97	-72.24	3.78	18.49	V
	27610	-56.97	-13	-43.97	-77.18	-70.42	3.95	19.54	V
									V

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