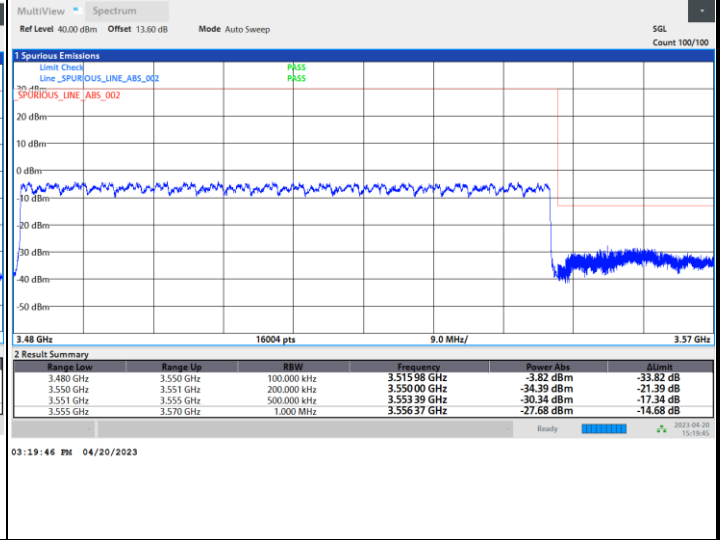
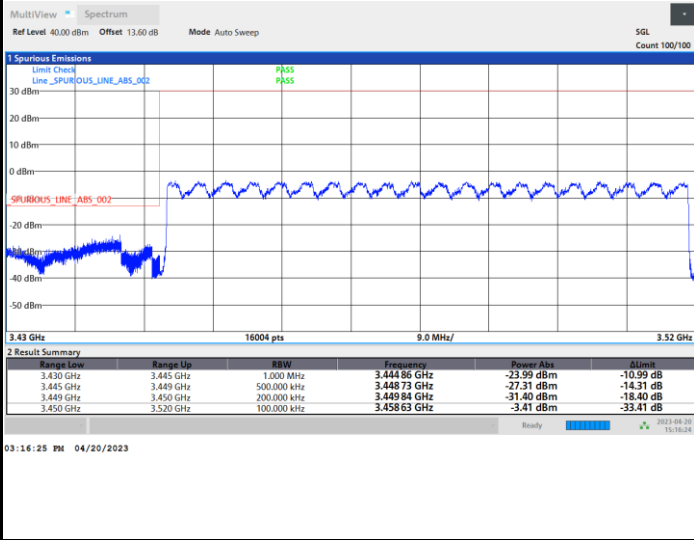




FR1 n77 / 70MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

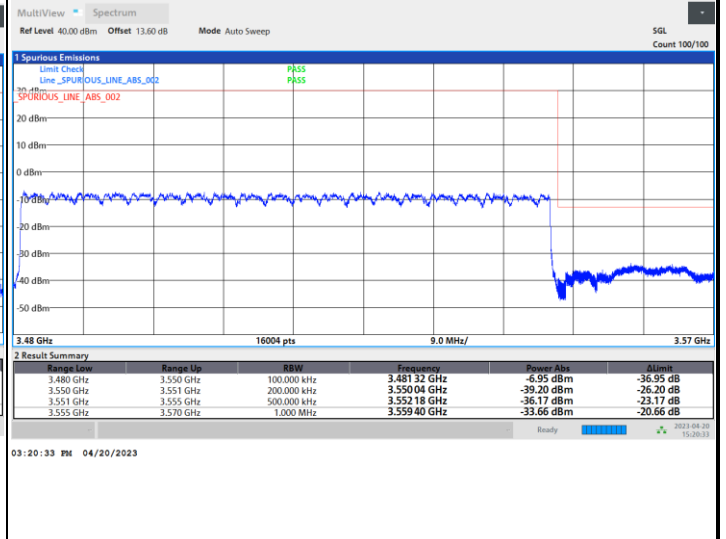
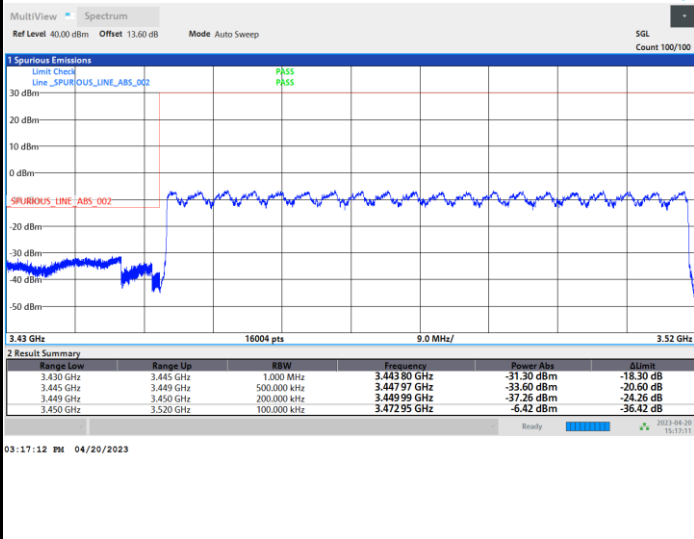
Highest Band Edge / Full RB



FR1 n77 / 70MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

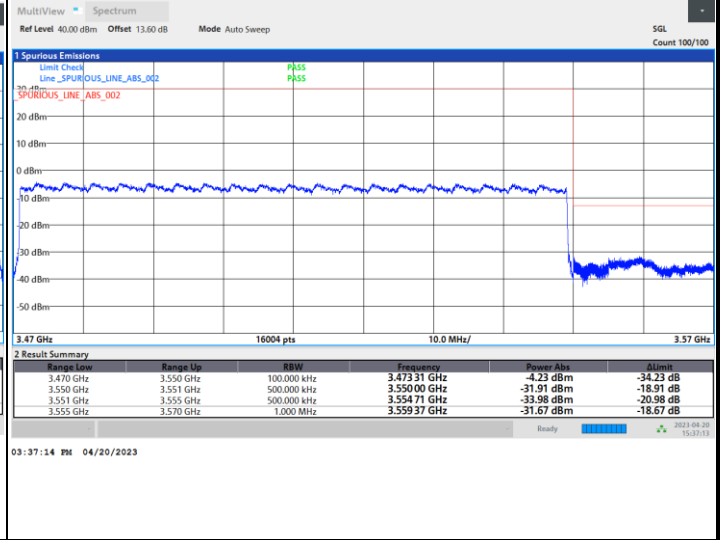
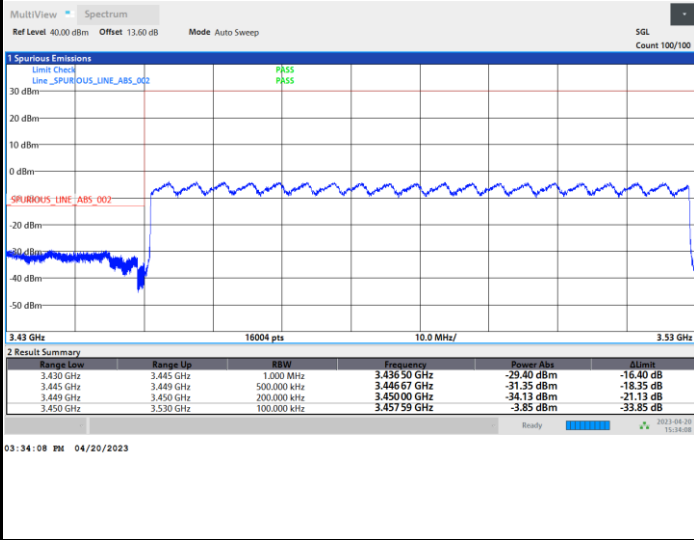




FR1 n77 / 80MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

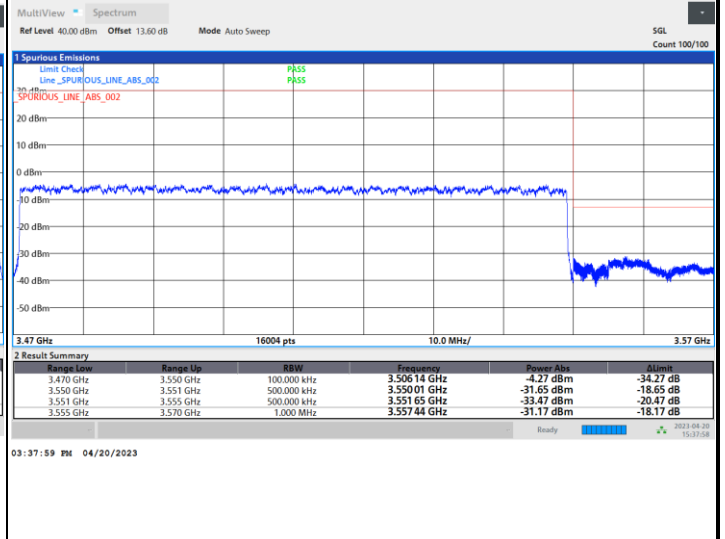
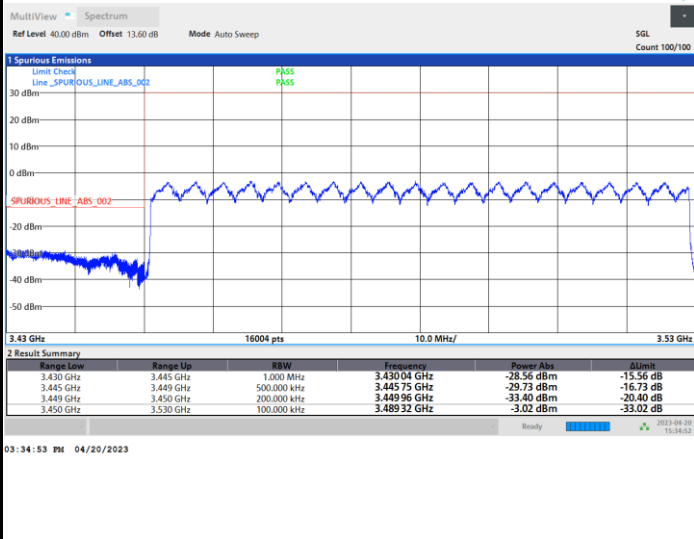
Highest Band Edge / Full RB



FR1 n77 / 80MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

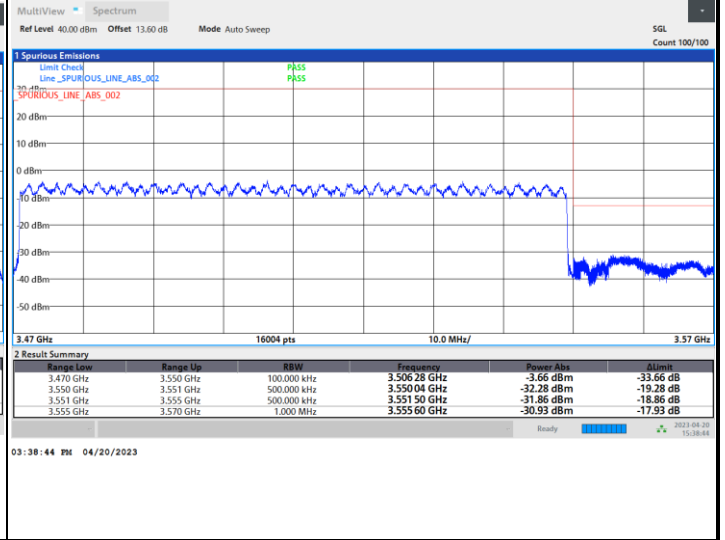
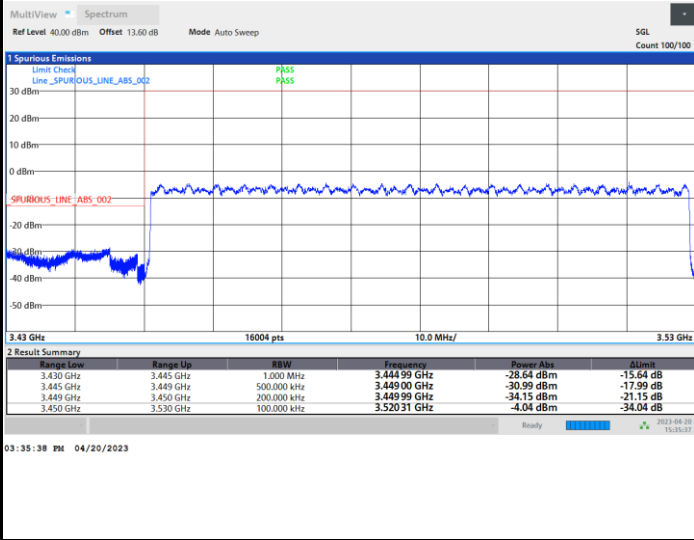




FR1 n77 / 80MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

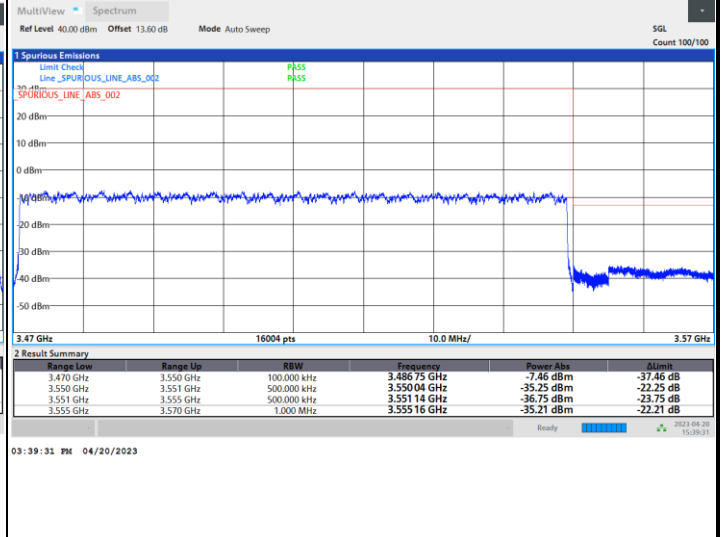
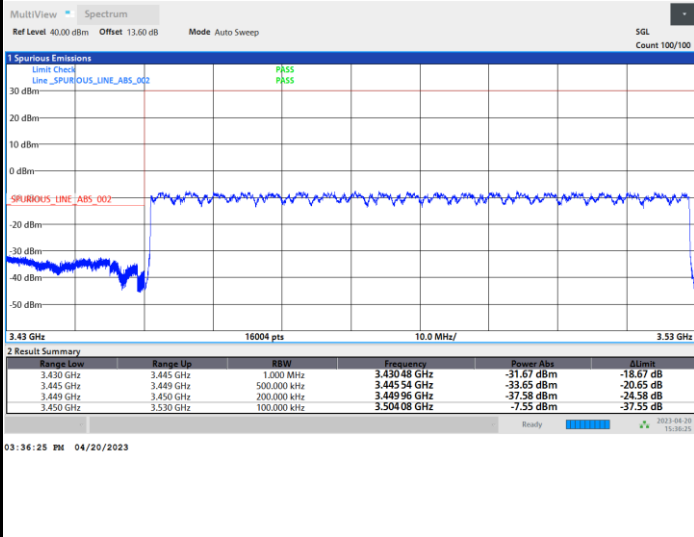
Highest Band Edge / Full RB



FR1 n77 / 80MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

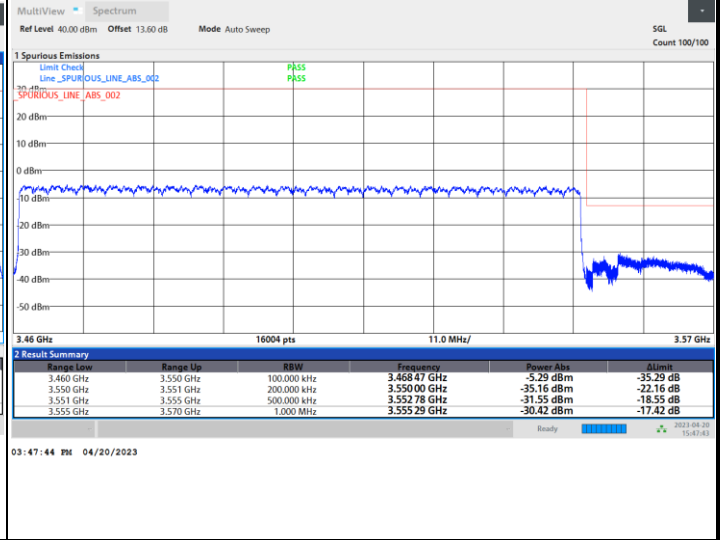
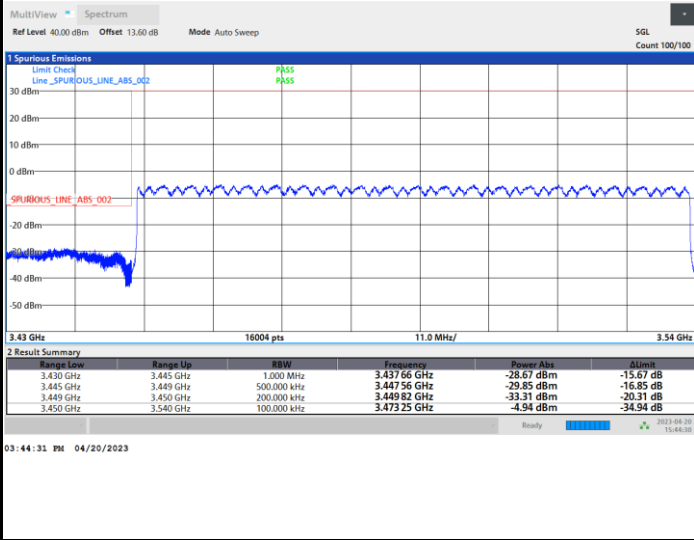




FR1 n77 / 90MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

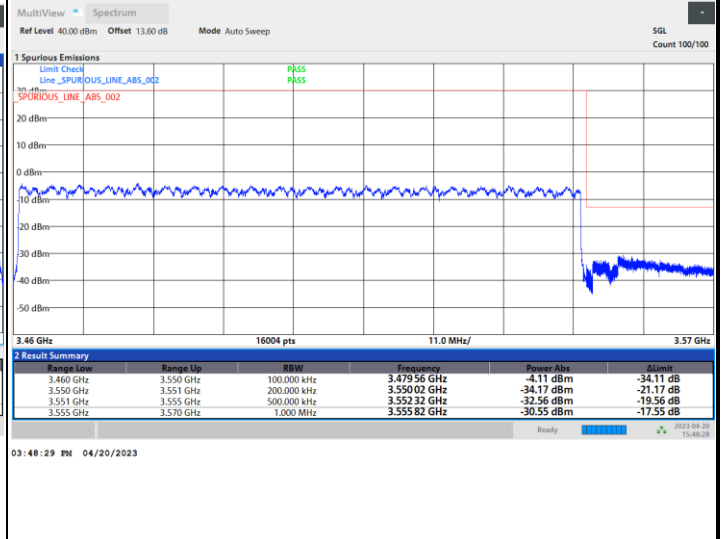
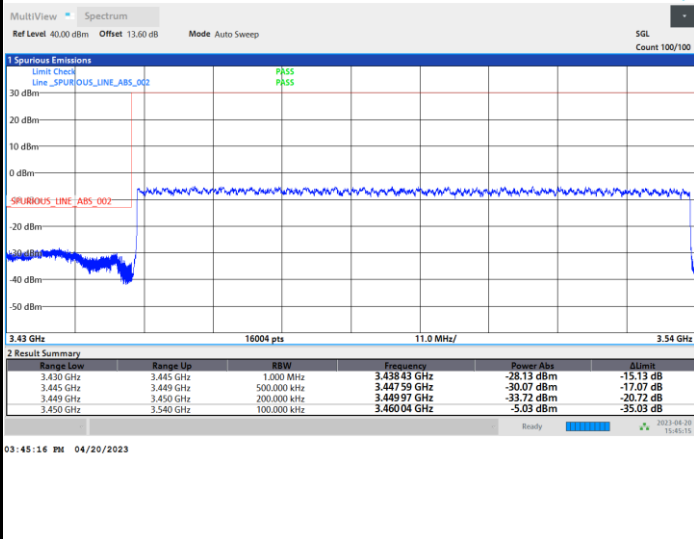
Highest Band Edge / Full RB



FR1 n77 / 90MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

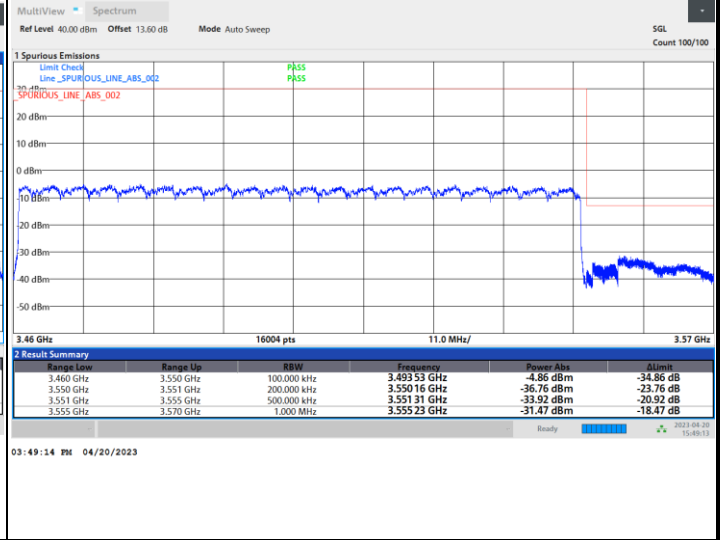
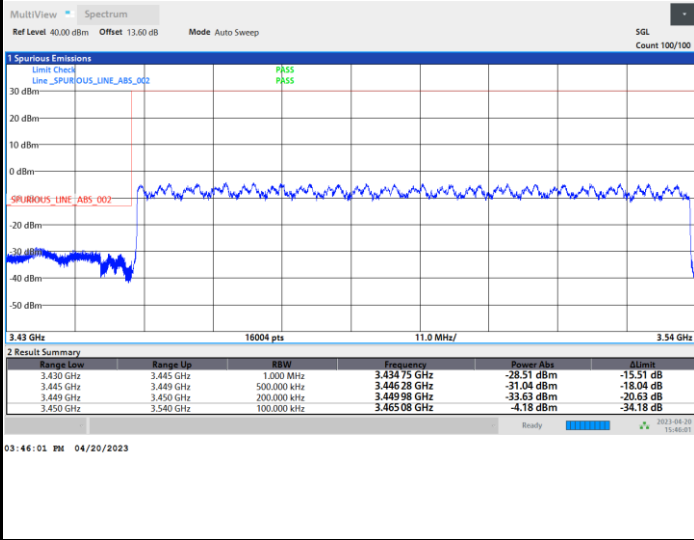




FR1 n77 / 90MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

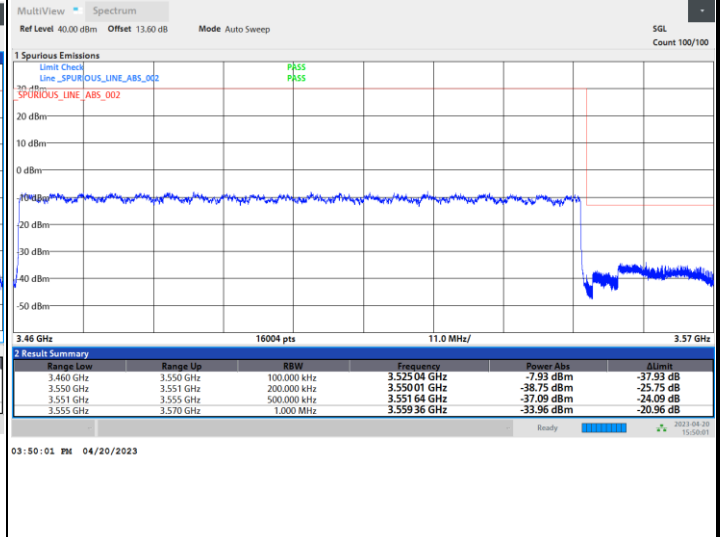
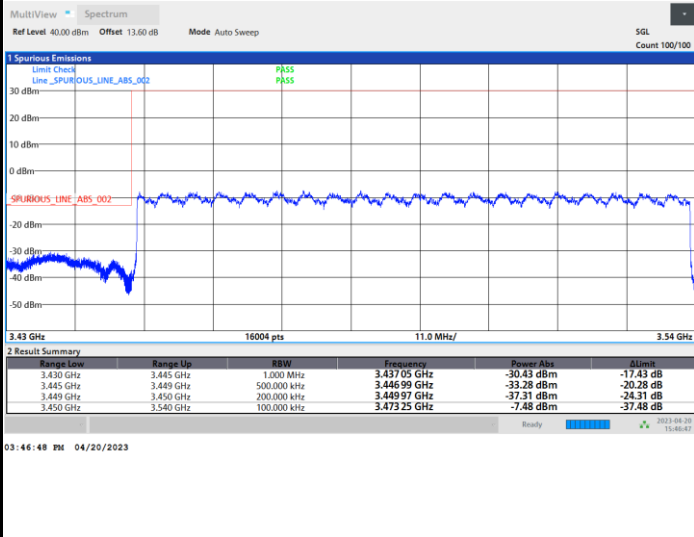
Highest Band Edge / Full RB



FR1 n77 / 90MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

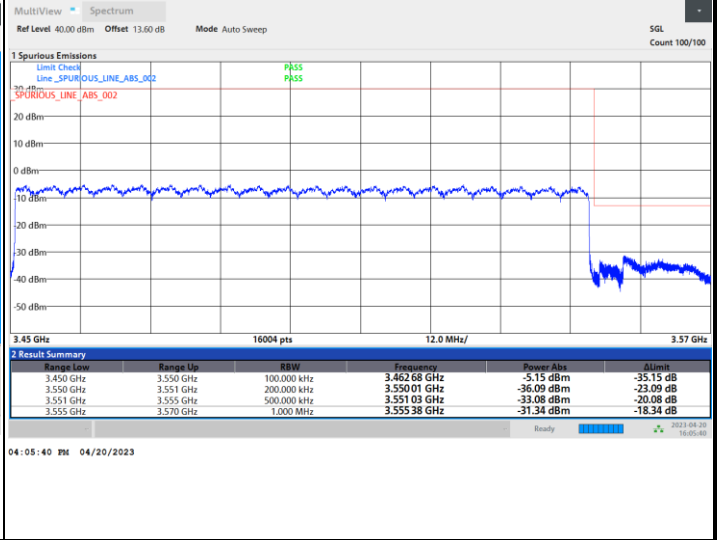
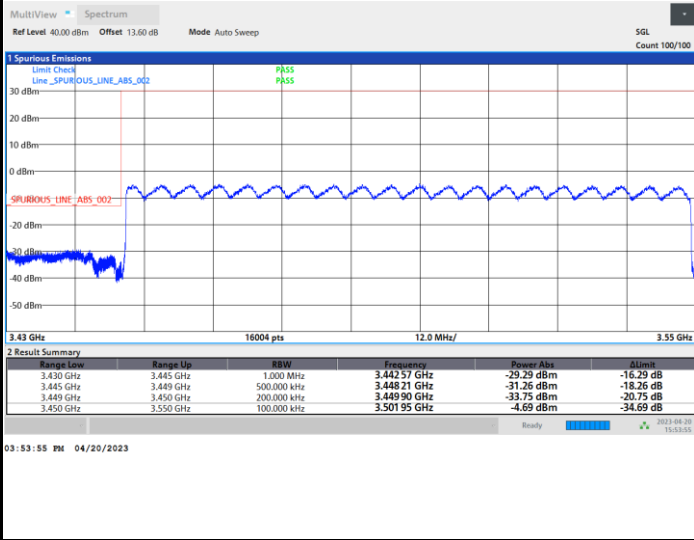




FR1 n77 / 100MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

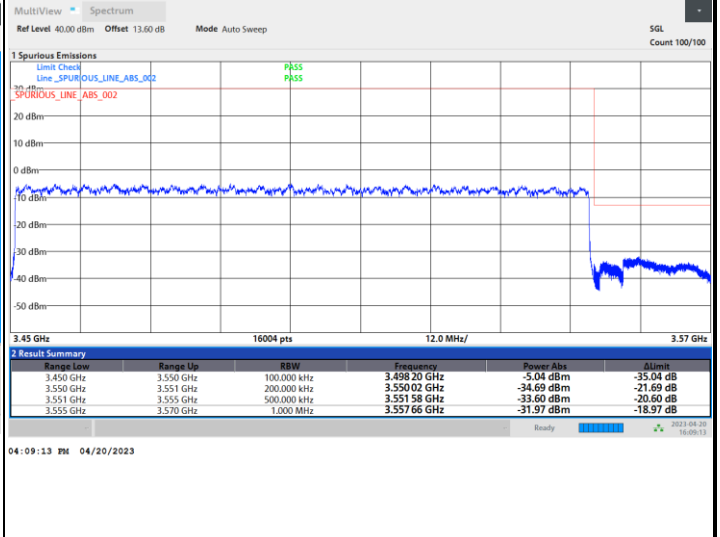
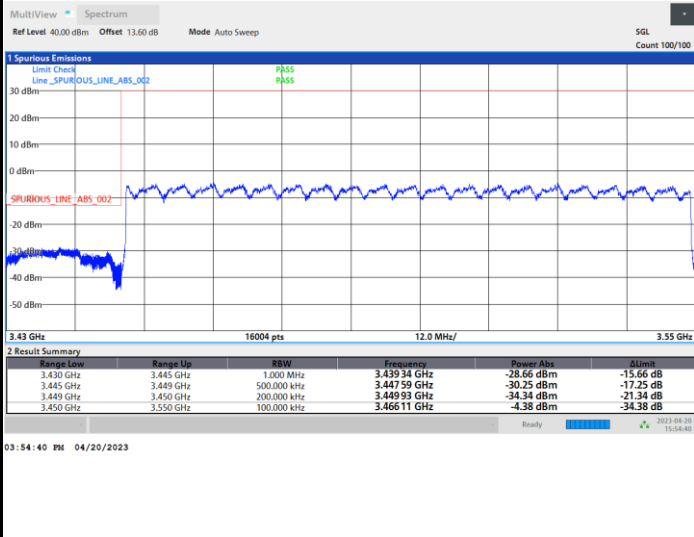
Highest Band Edge / Full RB



FR1 n77 / 100MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

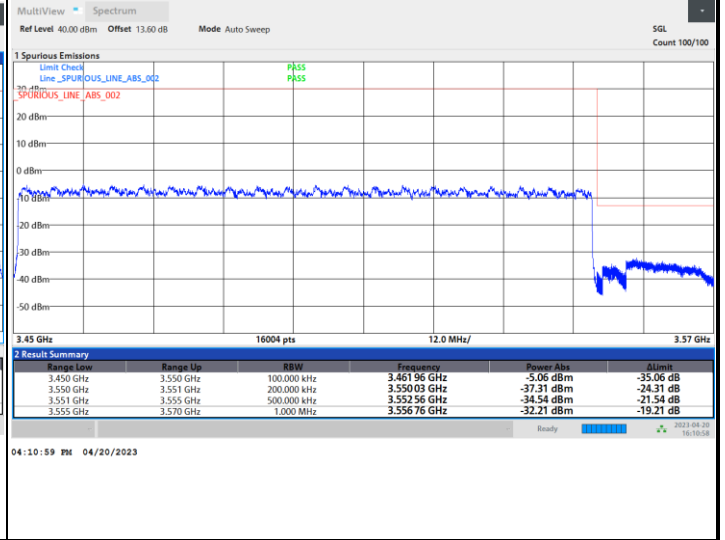
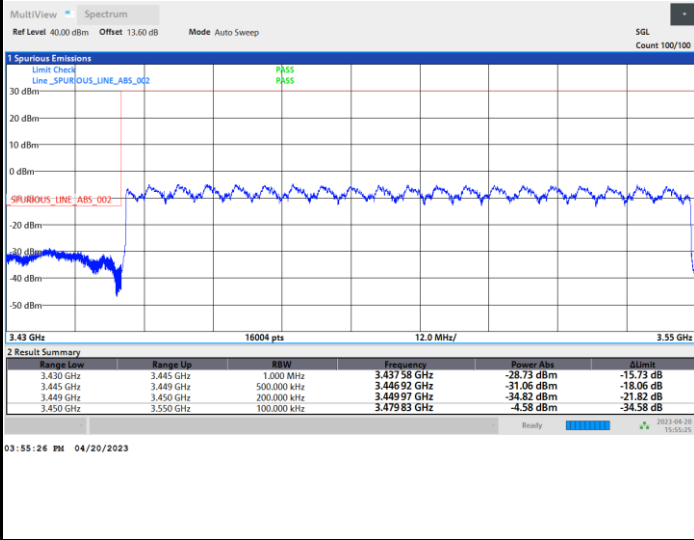




FR1 n77 / 100MHz / CP OFDM / 64QAM

Lowest Band Edge / Full RB

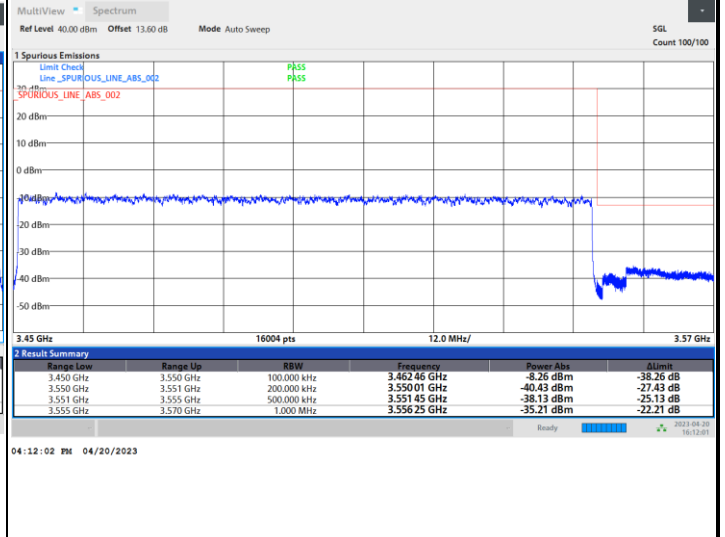
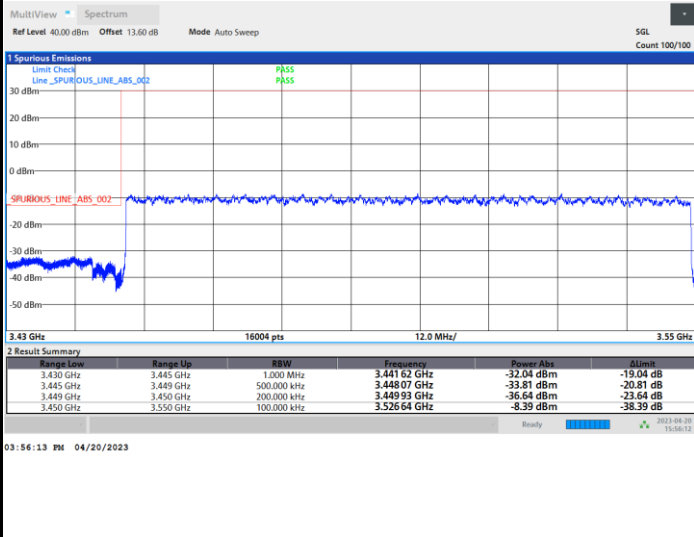
Highest Band Edge / Full RB



FR1 n77 / 100MHz / CP OFDM / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



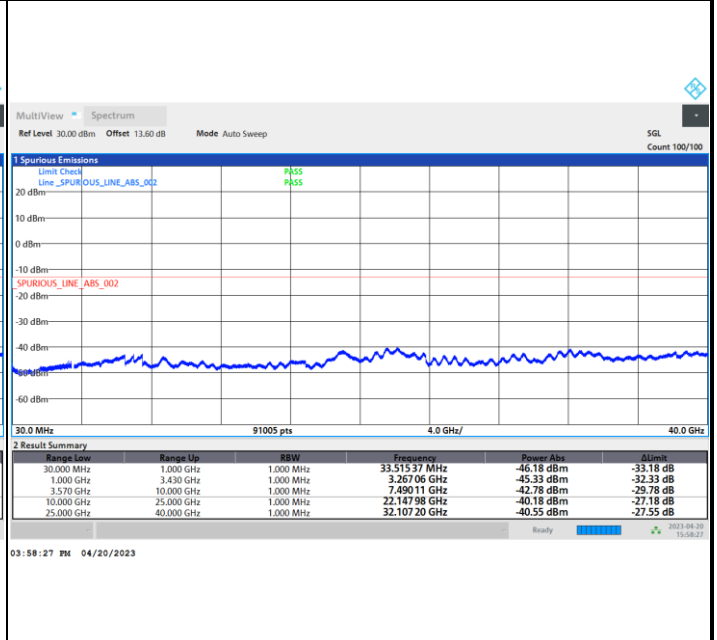
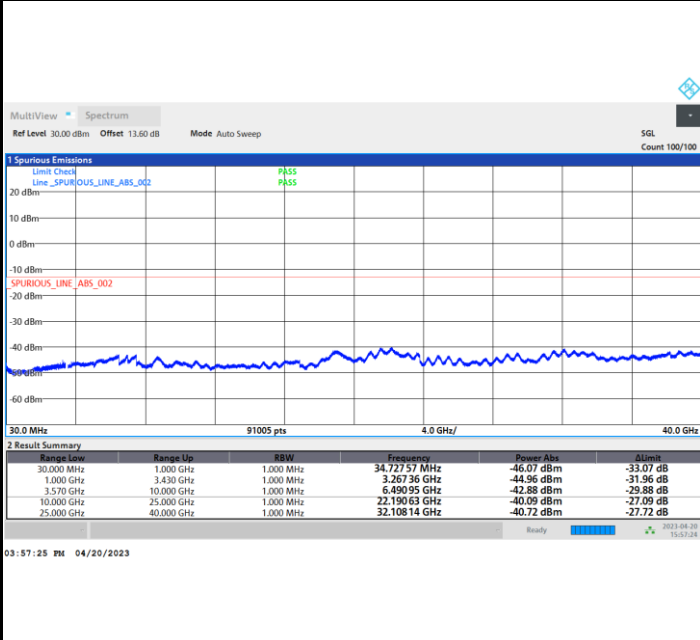


Conducted Spurious Emission

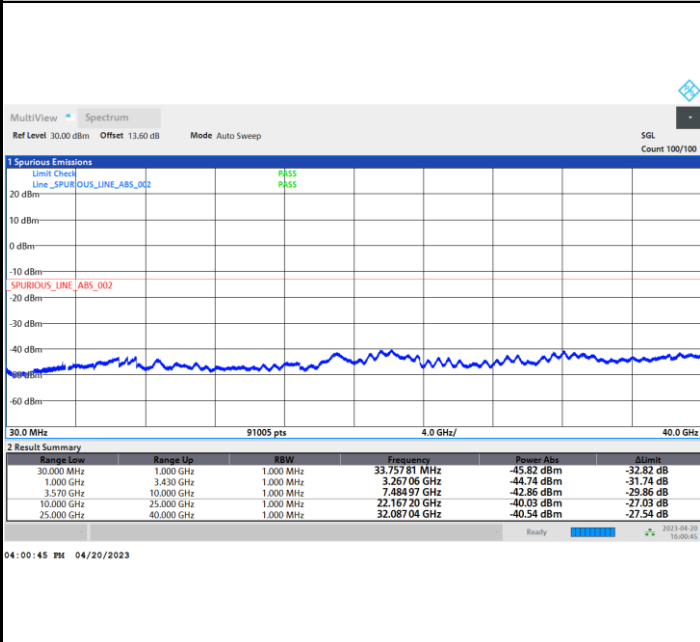
FR1 n77 / 10MHz / CP OFDM / QPSK / 1RB1

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	0.0045	PASS
40	Normal Voltage	0.0059	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0032	

Note:

- 1. Normal Voltage = 12 V. ; Battery End Point (BEP) = 9 V. ; Maximum Voltage = 14 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

<Ant. 4>

5G FR1 n77 HPUE

5G FR1 n77 HPUE / 10MHz / 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	6901	-43.79	-13	-30.79	-72.12	-51.99	1.84	12.20	H
	10352	-37.36	-13	-24.36	-71.94	-43.84	2.26	10.89	H
	13803	-30.75	-13	-17.75	-73.5	-38.52	2.63	12.56	H
	20704	-62.00	-13	-49.00	-74.7	-74.55	3.22	17.92	H
	24155	-52.47	-13	-39.47	-69.25	-65.03	3.78	18.49	H
	27606	-57.64	-13	-44.64	-77.32	-71.09	3.95	19.54	H
	6901	-42.04	-13	-29.04	-70.88	-50.24	1.84	12.20	V
	10352	-38.07	-13	-25.07	-71.85	-44.55	2.26	10.89	V
	13803	-31.40	-13	-18.40	-73.11	-39.17	2.63	12.56	V
	20704	-61.36	-13	-48.36	-73.83	-73.91	3.22	17.92	V
	24155	-52.14	-13	-39.14	-68.56	-64.70	3.78	18.49	V
	27606	-57.50	-13	-44.50	-76.87	-70.95	3.95	19.54	V
Middle	6991	-39.64	-13	-26.64	-68.12	-47.49	1.84	11.84	H
	10487	-38.03	-13	-25.03	-72.77	-44.44	2.25	10.81	H
	13983	-31.35	-13	-18.35	-73.37	-38.95	2.67	12.41	H
	20974	-63.24	-13	-50.24	-75.95	-75.66	3.24	17.81	H
	24470	-46.56	-13	-33.56	-63.96	-59.34	3.75	18.68	H
	27966	-54.60	-13	-41.60	-74.07	-68.17	3.97	19.69	H
	6991	-41.31	-13	-28.31	-69.91	-49.16	1.84	11.84	V
	10487	-37.49	-13	-24.49	-71.66	-43.90	2.25	10.81	V
	13983	-31.46	-13	-18.46	-72.86	-39.06	2.67	12.41	V
	20974	-59.99	-13	-46.99	-72.4	-72.41	3.24	17.81	V
	24470	-45.25	-13	-32.25	-62.35	-58.03	3.75	18.68	V
	27966	-54.79	-13	-41.79	-73.86	-68.36	3.97	19.69	V



Highest	7081	-39.15	-13	-26.15	-67.85	-46.76	1.84	11.60	H
	10622	-38.34	-13	-25.34	-73.35	-44.68	2.24	10.73	H
	14163	-31.27	-13	-18.27	-73.25	-38.77	2.65	12.30	H
	21244	-63.08	-13	-50.08	-76.55	-75.72	3.30	18.09	H
	24785	-47.68	-13	-34.68	-65.16	-60.34	3.72	18.53	H
	28326	-57.03	-13	-44.03	-76.52	-70.40	3.98	19.50	H
									H
	7081	-37.04	-13	-24.04	-65.95	-44.65	1.84	11.60	V
	10622	-37.98	-13	-24.98	-72.55	-44.32	2.24	10.73	V
	14163	-31.45	-13	-18.45	-73.21	-38.95	2.65	12.30	V
	21244	-63.03	-13	-50.03	-76.2	-75.67	3.30	18.09	V
	24785	-44.10	-13	-31.10	-61.26	-56.76	3.72	18.53	V
	28326	-57.43	-13	-44.43	-76.51	-70.80	3.98	19.50	V
									V

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



MIMO <Ant. 4+6>

5G FR1 n77

5G FR1 n77 MIMO / 10MHz / 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	6901	-44.22	-13	-31.22	-72.55	-52.42	1.84	12.20	H	
	10352	-38.01	-13	-25.01	-72.59	-44.49	2.26	10.89	H	
	13803	-30.95	-13	-17.95	-73.7	-38.72	2.63	12.56	H	
	20704	-63.33	-13	-50.33	-76.03	-75.88	3.22	17.92	H	
	24155	-50.15	-13	-37.15	-66.93	-62.71	3.78	18.49	H	
	27606	-57.44	-13	-44.44	-77.12	-70.89	3.95	19.54	H	
	6901	-43.85	-13	-30.85	-72.69	-52.05	1.84	12.20	V	
	10352	-38.80	-13	-25.80	-72.58	-45.28	2.26	10.89	V	
	13803	-31.75	-13	-18.75	-73.46	-39.52	2.63	12.56	V	
	20704	-61.15	-13	-48.15	-73.62	-73.70	3.22	17.92	V	
	24155	-50.02	-13	-37.02	-66.44	-62.58	3.78	18.49	V	
	27606	-58.09	-13	-45.09	-77.46	-71.54	3.95	19.54	V	
										V
Middle	6991	-44.18	-13	-31.18	-72.66	-52.03	1.84	11.84	H	
	10487	-38.08	-13	-25.08	-72.82	-44.49	2.25	10.81	H	
	13983	-30.98	-13	-17.98	-73	-38.58	2.67	12.41	H	
	20974	-60.23	-13	-47.23	-72.94	-72.65	3.24	17.81	H	
	24470	-43.81	-13	-30.81	-61.21	-56.59	3.75	18.68	H	
	27966	-55.81	-13	-42.81	-75.28	-69.38	3.97	19.69	H	
										H
	6991	-43.93	-13	-30.93	-72.53	-51.78	1.84	11.84	V	
	10487	-38.42	-13	-25.42	-72.59	-44.83	2.25	10.81	V	
	13983	-32.30	-13	-19.30	-73.7	-39.90	2.67	12.41	V	
	20974	-62.07	-13	-49.07	-74.48	-74.49	3.24	17.81	V	
	24470	-45.86	-13	-32.86	-62.96	-58.64	3.75	18.68	V	
	27966	-53.69	-13	-40.69	-72.76	-67.26	3.97	19.69	V	
									V	



Highest	7081	-43.86	-13	-30.86	-72.56	-51.47	1.84	11.60	H
	10622	-38.25	-13	-25.25	-73.26	-44.59	2.24	10.73	H
	14163	-31.48	-13	-18.48	-73.46	-38.98	2.65	12.30	H
	21244	-62.66	-13	-49.66	-76.13	-75.30	3.30	18.09	H
	24785	-46.58	-13	-33.58	-64.06	-59.24	3.72	18.53	H
	28326	-56.65	-13	-43.65	-76.14	-70.02	3.98	19.50	H
									H
	7081	-43.56	-13	-30.56	-72.47	-51.17	1.84	11.60	V
	10622	-38.74	-13	-25.74	-73.31	-45.08	2.24	10.73	V
	14163	-31.65	-13	-18.65	-73.41	-39.15	2.65	12.30	V
	21244	-61.07	-13	-48.07	-74.24	-73.71	3.30	18.09	V
	24785	-41.62	-13	-28.62	-58.78	-54.28	3.72	18.53	V
	28326	-57.01	-13	-44.01	-76.09	-70.38	3.98	19.50	V
									V

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



<Ant. 0+Ant. 4>

EN-DC 2A-n77A

EN-DC 2A-n77A / 10M + 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	-44.43	-13	-31.43	-72.77	-52.63	1.84	12.19	H	
	10353	-37.81	-13	-24.81	-72.39	-44.29	2.26	10.89	H	
	13805	-30.80	-13	-17.80	-73.54	-38.57	2.63	12.56	H	
	20707	-64.39	-13	-51.39	-77.09	-76.93	3.22	17.92	H	
	24159	-55.28	-13	-42.28	-72.07	-67.84	3.78	18.50	H	
	27610	-56.62	-13	-43.62	-76.31	-70.07	3.95	19.54	H	
	6902	-43.43	-13	-30.43	-72.27	-51.63	1.84	12.19	V	
	10353	-38.56	-13	-25.56	-72.35	-45.04	2.26	10.89	V	
	13805	-31.66	-13	-18.66	-73.37	-39.43	2.63	12.56	V	
	20707	-63.36	-13	-50.36	-75.82	-75.90	3.22	17.92	V	
	24159	-55.40	-13	-42.40	-71.83	-67.96	3.78	18.50	V	
	27610	-49.56	-13	-36.56	-68.93	-63.01	3.95	19.54	V	
										V
Middle	6982	-40.39	-13	-27.39	-68.85	-48.27	1.84	11.87	H	
	10473	-37.69	-13	-24.69	-72.42	-44.10	2.25	10.82	H	
	13965	-31.14	-13	-18.14	-73.24	-38.75	2.66	12.43	H	
	20947	-63.09	-13	-50.09	-75.8	-75.52	3.24	17.82	H	
	24438	-45.86	-13	-32.86	-63.21	-58.62	3.76	18.66	H	
	27930	-55.31	-13	-42.31	-74.8	-68.87	3.97	19.67	H	
										H
	6982	-40.16	-13	-27.16	-68.78	-48.04	1.84	11.87	V	
	10473	-38.20	-13	-25.20	-72.33	-44.61	2.25	10.82	V	
	13965	-31.51	-13	-18.51	-72.95	-39.12	2.66	12.43	V	
	20947	-62.63	-13	-49.63	-75.05	-75.06	3.24	17.82	V	
	24438	-43.12	-13	-30.12	-60.16	-55.88	3.76	18.66	V	
	27930	-55.01	-13	-42.01	-74.11	-68.57	3.97	19.67	V	
									V	



Highest	7062	-39.90	-13	-26.90	-68.54	-47.55	1.84	11.65	H
	10593	-38.24	-13	-25.24	-73.19	-44.59	2.24	10.74	H
	14125	-31.31	-13	-18.31	-73.27	-38.83	2.66	12.33	H
	21187	-63.34	-13	-50.34	-76.64	-75.93	3.29	18.02	H
	24718	-47.27	-13	-34.27	-64.74	-59.96	3.73	18.57	H
	28250	-57.44	-13	-44.44	-76.92	-70.86	3.98	19.55	H
									H
	7062	-43.51	-13	-30.51	-72.33	-51.16	1.84	11.65	V
	10593	-38.55	-13	-25.55	-73.03	-44.90	2.24	10.74	V
	14125	-31.75	-13	-18.75	-73.41	-39.27	2.66	12.33	V
	21187	-63.34	-13	-50.34	-76.33	-75.93	3.29	18.02	V
	24718	-46.40	-13	-33.40	-63.56	-59.09	3.73	18.57	V
	28250	-57.61	-13	-44.61	-76.68	-71.03	3.98	19.55	V
									V

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



EN-DC 5A-n77A

EN-DC 5A-n77A / 10M + 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)
Middle	6982	-41.67	-13	-28.67	-70.13	-49.55	1.84	11.87	H
	10473	-37.90	-13	-24.90	-72.62	-44.31	2.25	10.82	H
	13965	-31.45	-13	-18.45	-73.53	-39.06	2.66	12.43	H
	20947	-63.29	-13	-50.29	-76	-75.72	3.24	17.82	H
	24438	-47.25	-13	-34.25	-64.6	-60.01	3.76	18.66	H
	27930	-57.13	-13	-44.13	-76.62	-70.69	3.97	19.67	H
									H
	6982	-41.55	-13	-28.55	-70.17	-49.43	1.84	11.87	V
	10473	-38.02	-13	-25.02	-72.14	-44.43	2.25	10.82	V
	13965	-32.63	-13	-19.63	-74.06	-40.24	2.66	12.43	V
	20947	-63.31	-13	-50.31	-75.73	-75.74	3.24	17.82	V
	24438	-43.62	-13	-30.62	-60.66	-56.38	3.76	18.66	V
	27930	-51.66	-13	-38.66	-70.76	-65.22	3.97	19.67	V
									V

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



EN-DC 7A-n77A

EN-DC 7A-n77A / 10M + 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)
Middle	6982	-40.12	-13	-27.12	-68.58	-48.00	1.84	11.87	H
	10473	-37.65	-13	-24.65	-72.38	-44.06	2.25	10.82	H
	13965	-32.27	-13	-19.27	-74.37	-39.88	2.66	12.43	H
	20947	-63.06	-13	-50.06	-75.77	-75.49	3.24	17.82	H
	24438	-44.59	-13	-31.59	-61.94	-57.35	3.76	18.66	H
	27930	-56.32	-13	-43.32	-75.81	-69.88	3.97	19.67	H
									H
	6982	-41.72	-13	-28.72	-70.34	-49.60	1.84	11.87	V
	10473	-38.65	-13	-25.65	-72.78	-45.06	2.25	10.82	V
	13965	-33.04	-13	-20.04	-74.48	-40.65	2.66	12.43	V
	20947	-62.91	-13	-49.91	-75.33	-75.34	3.24	17.82	V
	24438	-44.60	-13	-31.60	-61.64	-57.36	3.76	18.66	V
	27930	-50.38	-13	-37.38	-69.48	-63.94	3.97	19.67	V
									V

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



EN-DC 12A-n77A

EN-DC 12A-n77A / 10M + 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)
Middle	6982	-41.03	-13	-28.03	-69.49	-48.91	1.84	11.87	H
	10473	-37.68	-13	-24.68	-72.41	-44.09	2.25	10.82	H
	13965	-32.17	-13	-19.17	-74.27	-39.78	2.66	12.43	H
	20947	-63.69	-13	-50.69	-76.4	-76.12	3.24	17.82	H
	24438	-54.13	-13	-41.13	-71.48	-66.89	3.76	18.66	H
	27930	-55.67	-13	-42.67	-75.16	-69.23	3.97	19.67	H
									H
	6982	-42.43	-13	-29.43	-71.05	-50.31	1.84	11.87	V
	10473	-38.55	-13	-25.55	-72.68	-44.96	2.25	10.82	V
	13965	-32.12	-13	-19.12	-73.56	-39.73	2.66	12.43	V
	20947	-63.03	-13	-50.03	-75.45	-75.46	3.24	17.82	V
	24438	-41.48	-13	-28.48	-58.52	-54.24	3.76	18.66	V
	27930	-54.43	-13	-41.43	-73.53	-67.99	3.97	19.67	V
									V

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



EN-DC 13A-n77A

EN-DC 13A-n77A / 10M + 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)
Middle	6982	-40.72	-13	-27.72	-69.18	-48.60	1.84	11.87	H
	10473	-37.96	-13	-24.96	-72.69	-44.37	2.25	10.82	H
	13965	-31.96	-13	-18.96	-74.06	-39.57	2.66	12.43	H
	20947	-63.82	-13	-50.82	-76.53	-76.25	3.24	17.82	H
	24438	-45.12	-13	-32.12	-62.47	-57.88	3.76	18.66	H
	27930	-57.25	-13	-44.25	-76.74	-70.81	3.97	19.67	H
									H
	6982	-42.05	-13	-29.05	-70.67	-49.93	1.84	11.87	V
	10473	-38.63	-13	-25.63	-72.76	-45.04	2.25	10.82	V
	13965	-32.76	-13	-19.76	-74.2	-40.37	2.66	12.43	V
	20947	-62.91	-13	-49.91	-75.33	-75.34	3.24	17.82	V
	24438	-42.26	-13	-29.26	-59.3	-55.02	3.76	18.66	V
	27930	-55.24	-13	-42.24	-74.34	-68.80	3.97	19.67	V
									V

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



EN-DC 66A-n77A

EN-DC 66A-n77A / 10M + 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)
Middle	6982	-40.33	-13	-27.33	-68.79	-48.21	1.84	11.87	H
	10473	-38.03	-13	-25.03	-72.76	-44.44	2.25	10.82	H
	13965	-31.57	-13	-18.57	-73.67	-39.18	2.66	12.43	H
	20947	-63.70	-13	-50.70	-76.41	-76.13	3.24	17.82	H
	24438	-50.75	-13	-37.75	-68.1	-63.51	3.76	18.66	H
	27930	-56.35	-13	-43.35	-75.84	-69.91	3.97	19.67	H
									H
	6982	-41.77	-13	-28.77	-70.39	-49.65	1.84	11.87	V
	10473	-38.76	-13	-25.76	-72.89	-45.17	2.25	10.82	V
	13965	-33.10	-13	-20.10	-74.54	-40.71	2.66	12.43	V
	20947	-63.23	-13	-50.23	-75.65	-75.66	3.24	17.82	V
	24438	-42.52	-13	-29.52	-59.56	-55.28	3.76	18.66	V
	27930	-50.30	-13	-37.30	-69.4	-63.86	3.97	19.67	V
									V

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



EN-DC 71A-n77A

EN-DC 71A-n77A / 10M + 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)
Middle	6982	-39.88	-13	-26.88	-68.34	-47.76	1.84	11.87	H
	10473	-38.09	-13	-25.09	-72.82	-44.50	2.25	10.82	H
	13965	-31.72	-13	-18.72	-73.82	-39.33	2.66	12.43	H
	20947	-63.34	-13	-50.34	-76.05	-75.77	3.24	17.82	H
	24438	-50.12	-13	-37.12	-67.47	-62.88	3.76	18.66	H
	27930	-56.08	-13	-43.08	-75.57	-69.64	3.97	19.67	H
									H
	6982	-40.87	-13	-27.87	-69.49	-48.75	1.84	11.87	V
	10473	-38.48	-13	-25.48	-72.61	-44.89	2.25	10.82	V
	13965	-32.71	-13	-19.71	-74.15	-40.32	2.66	12.43	V
	20947	-62.92	-13	-49.92	-75.34	-75.35	3.24	17.82	V
	24438	-49.08	-13	-36.08	-66.12	-61.84	3.76	18.66	V
	27930	-54.91	-13	-41.91	-74.01	-68.47	3.97	19.67	V
									V

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

Appendix C. Setup Photographs

<Radiated Emission>

X Plane

LF



HF



SHF



—————THE END—————