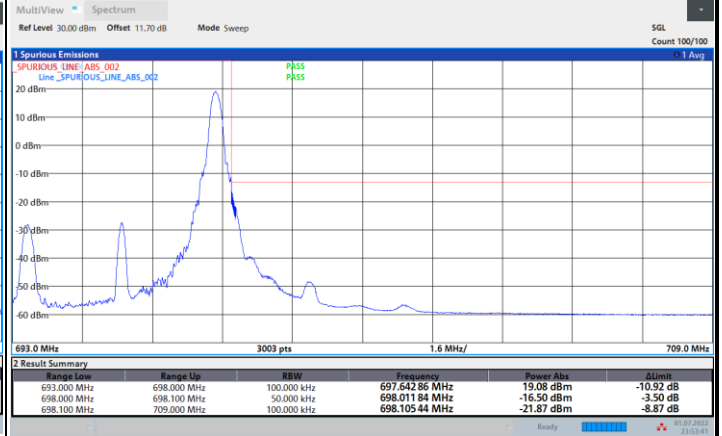
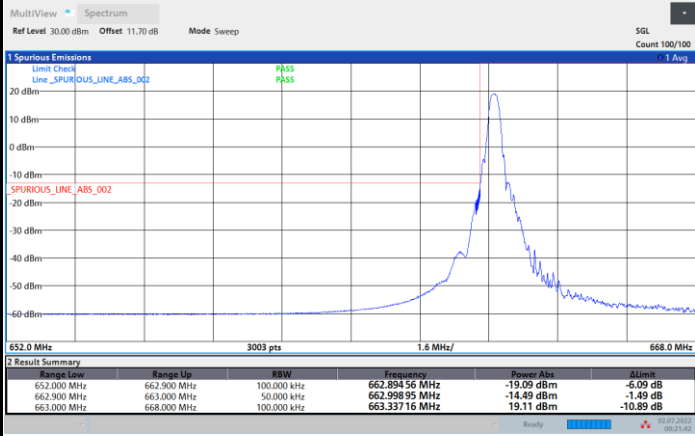




FR1 n71 / 5MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

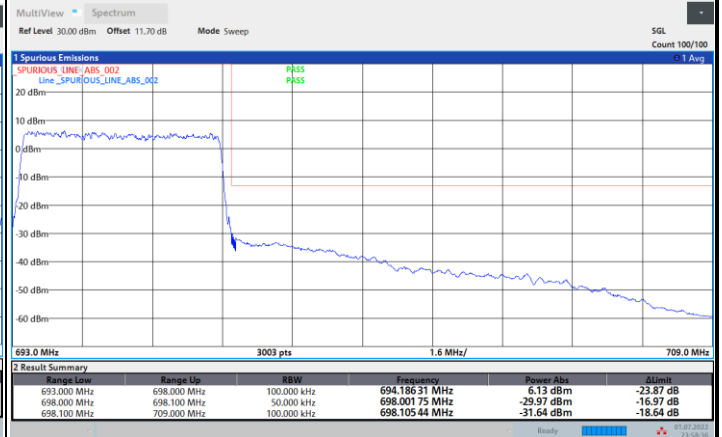
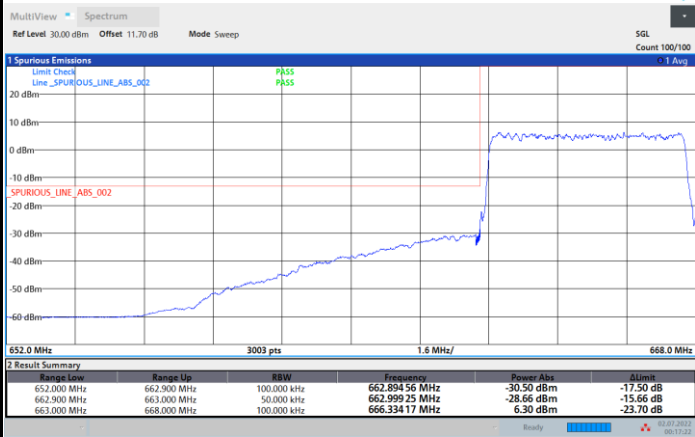


00:21:42 02.07.2022

23:53:41 01.07.2022

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



00:17:23 02.07.2022

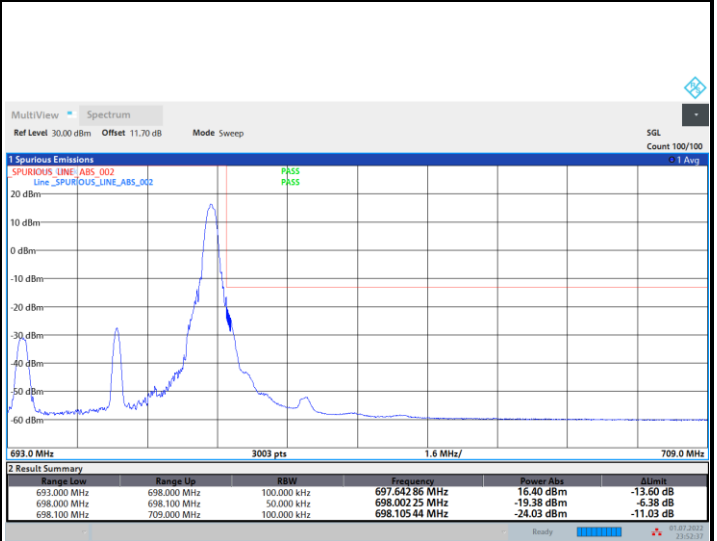
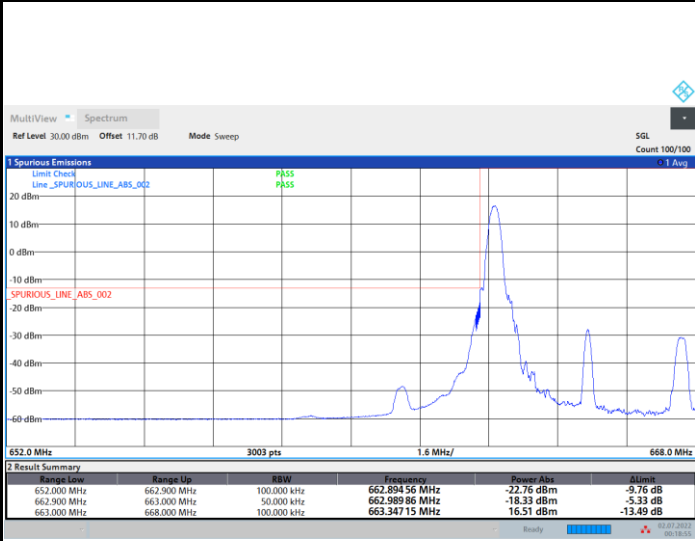
23:58:36 01.07.2022



FR1 n71 / 5MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

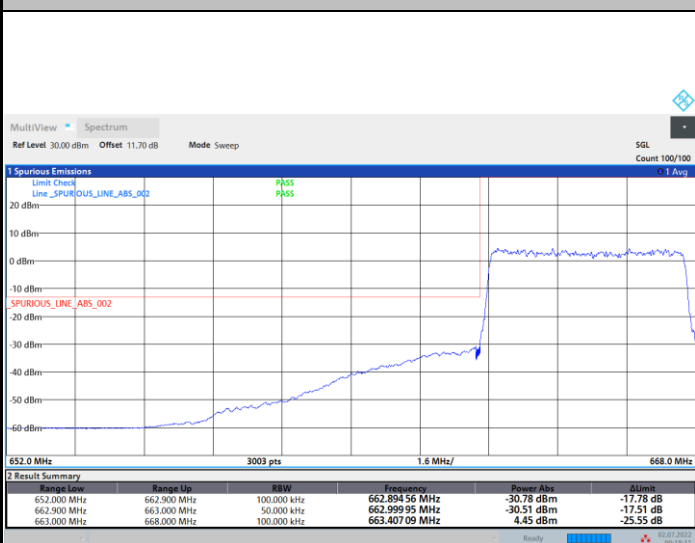


00:18:55 02.07.2022

23:52:38 01.07.2022

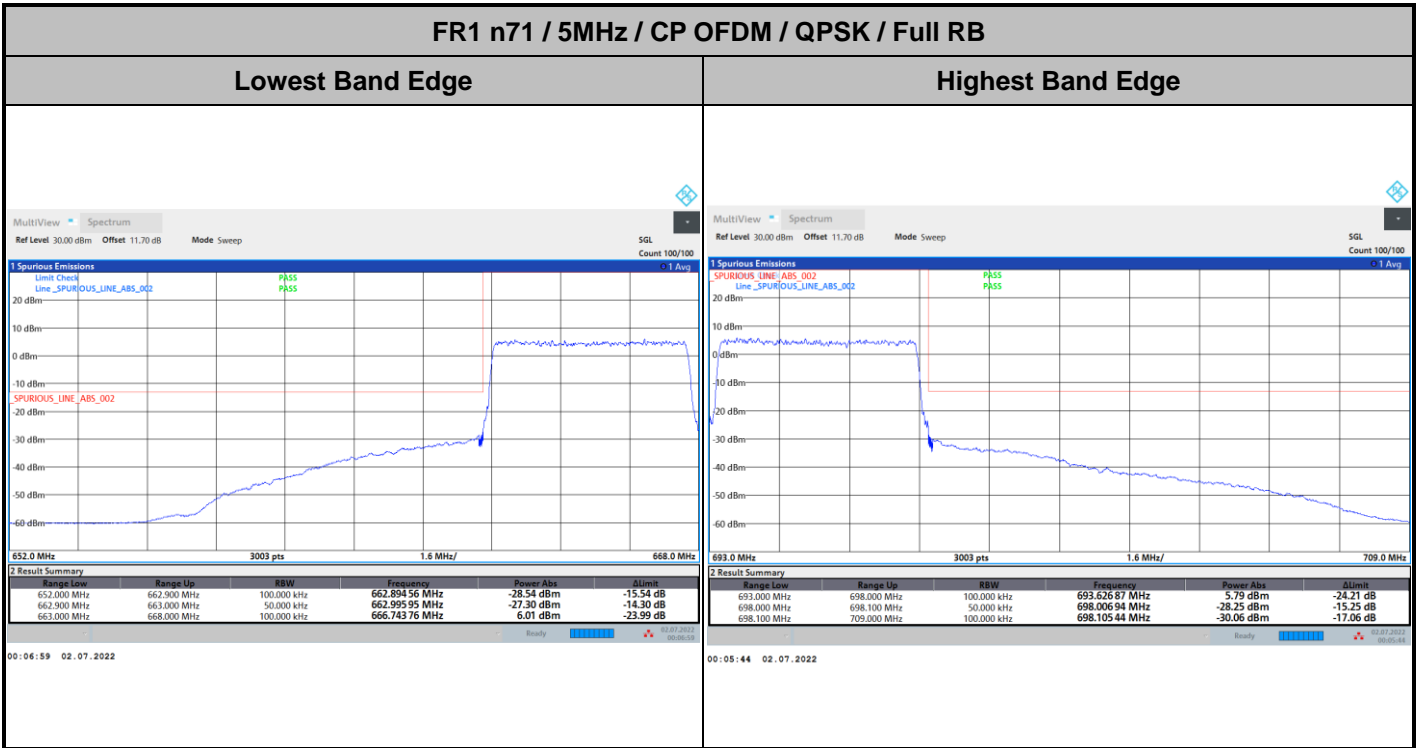
Lowest Band Edge / Full RB

Highest Band Edge / Full RB



00:18:11 02.07.2022

00:02:06 02.07.2022

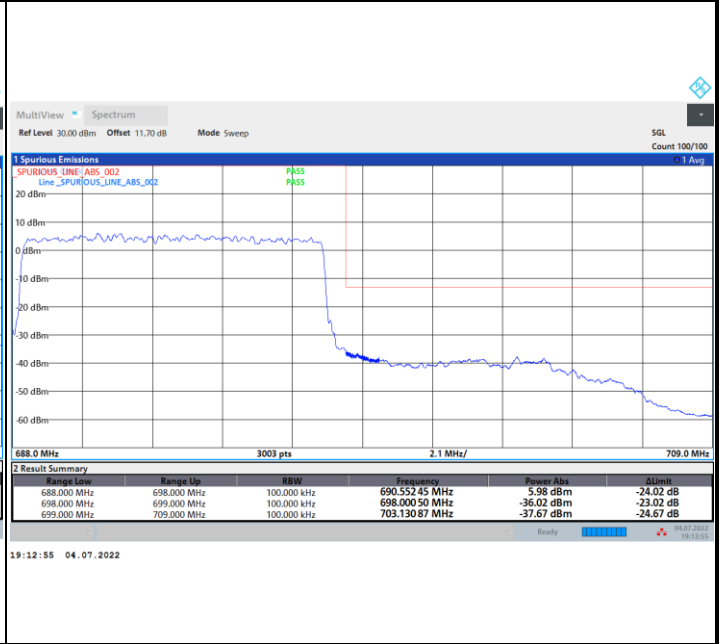
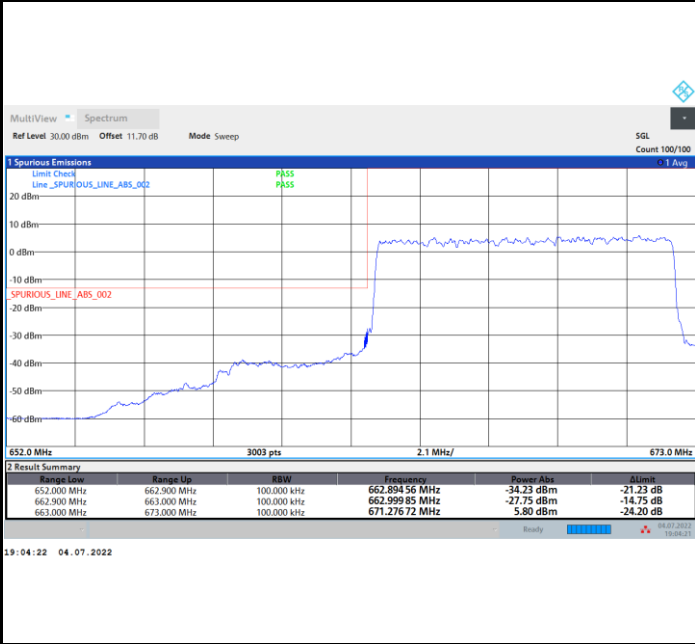




FR1 n71 / 10MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

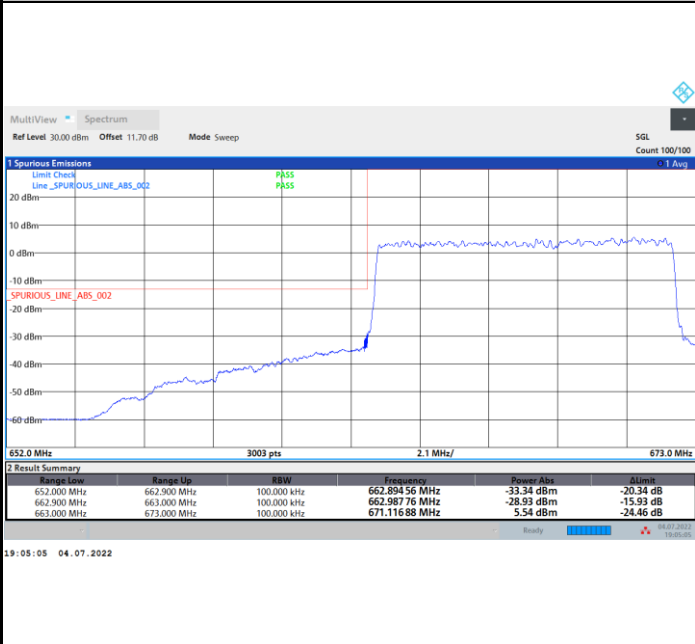
Highest Band Edge



FR1 n71 / 10MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

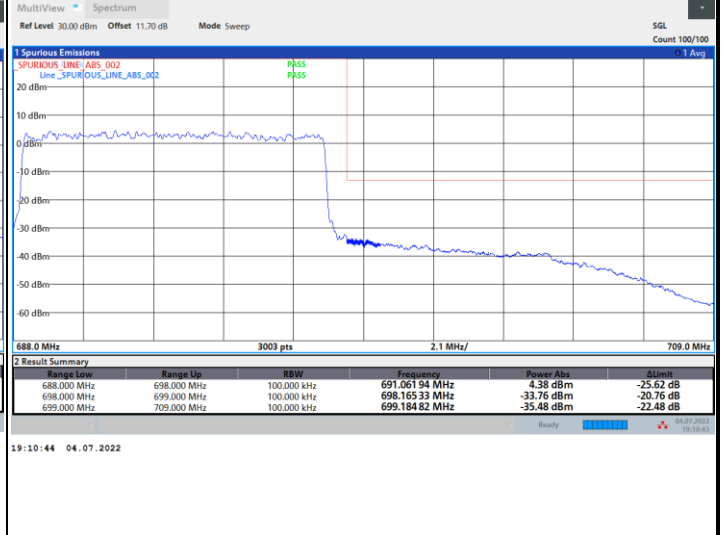
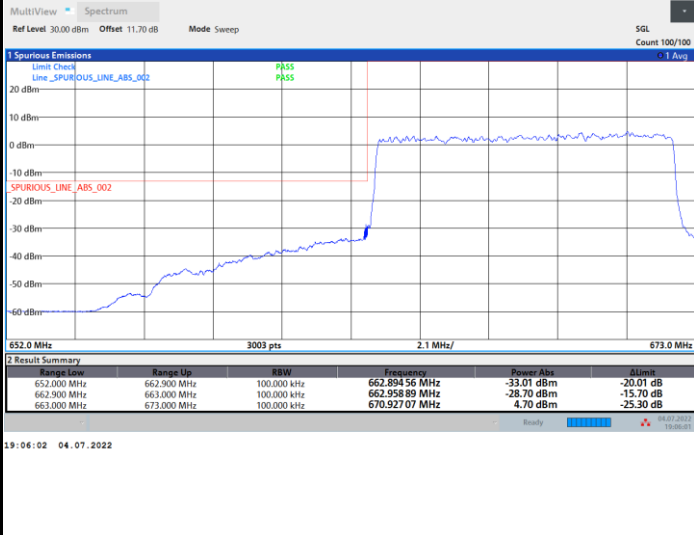




FR1 n71 / 10MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

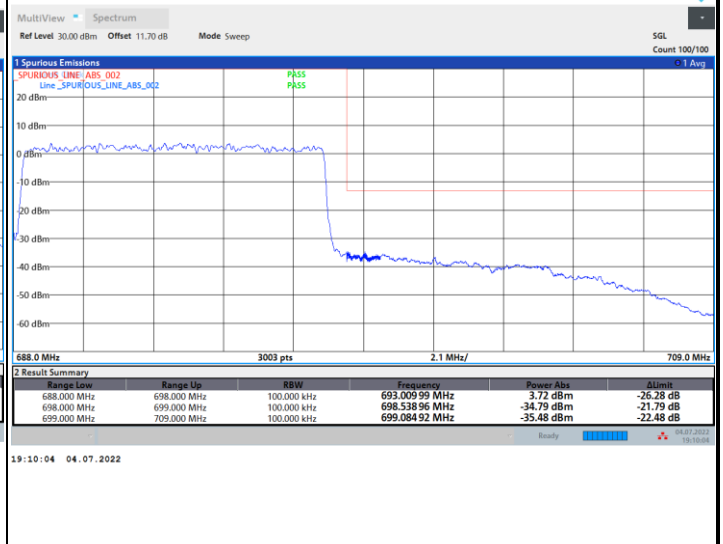
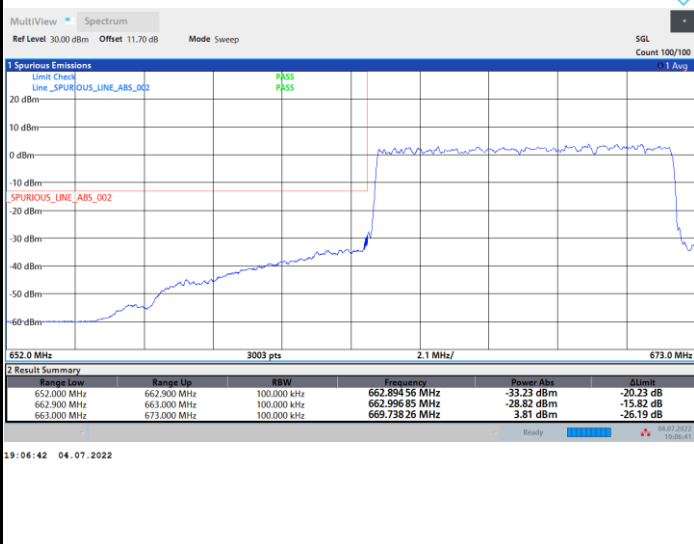
Highest Band Edge



FR1 n71 / 10MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

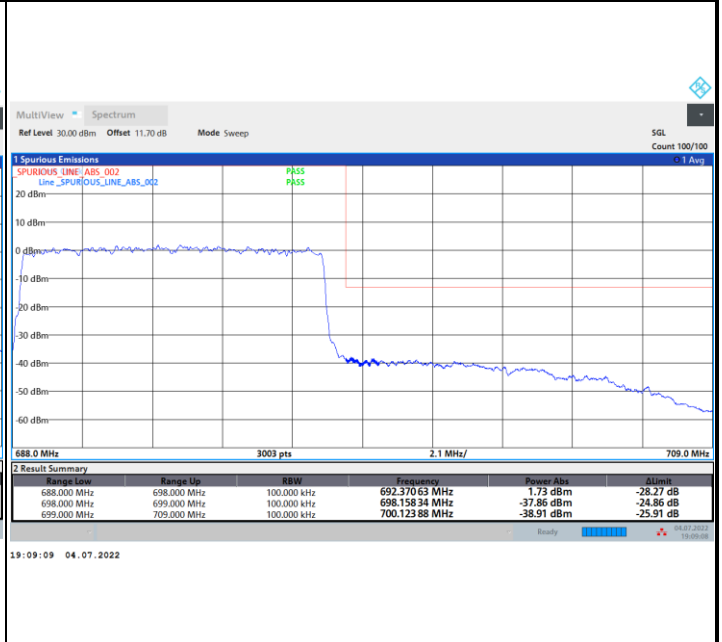
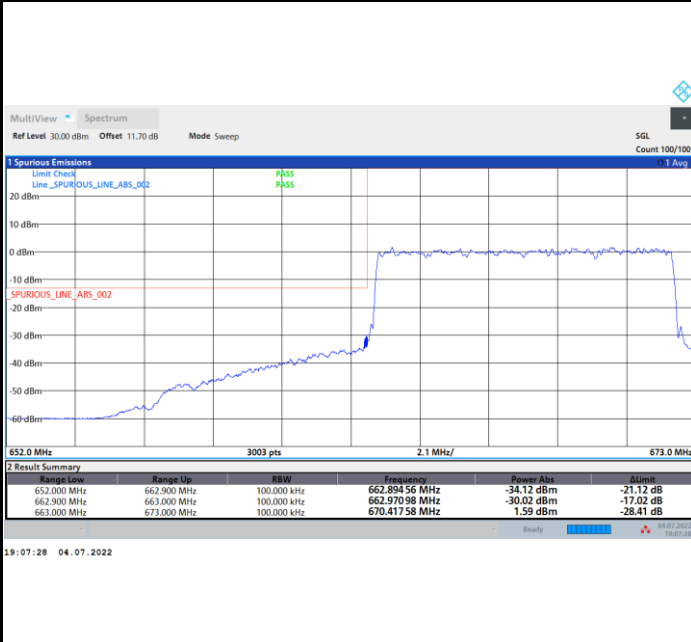




FR1 n71 / 10MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

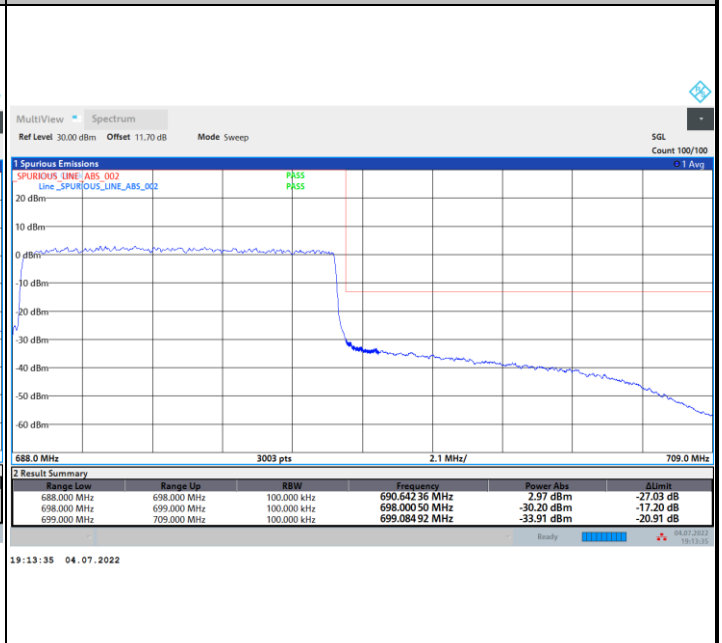
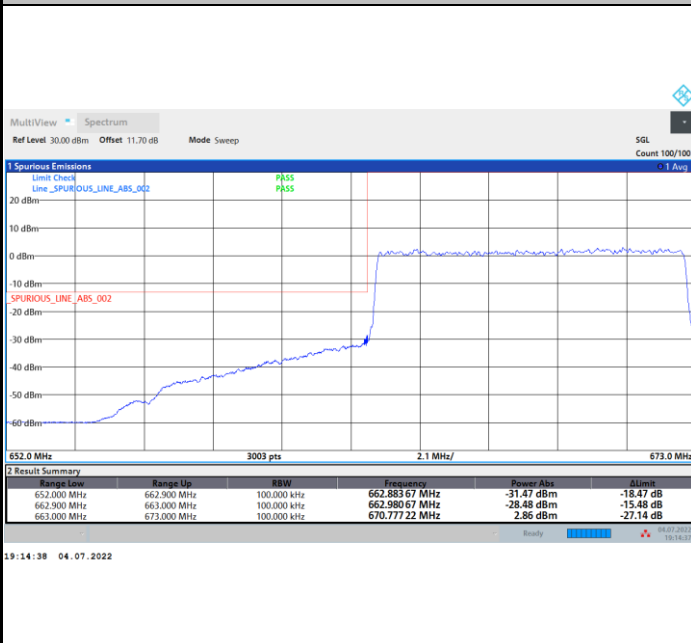
Highest Band Edge

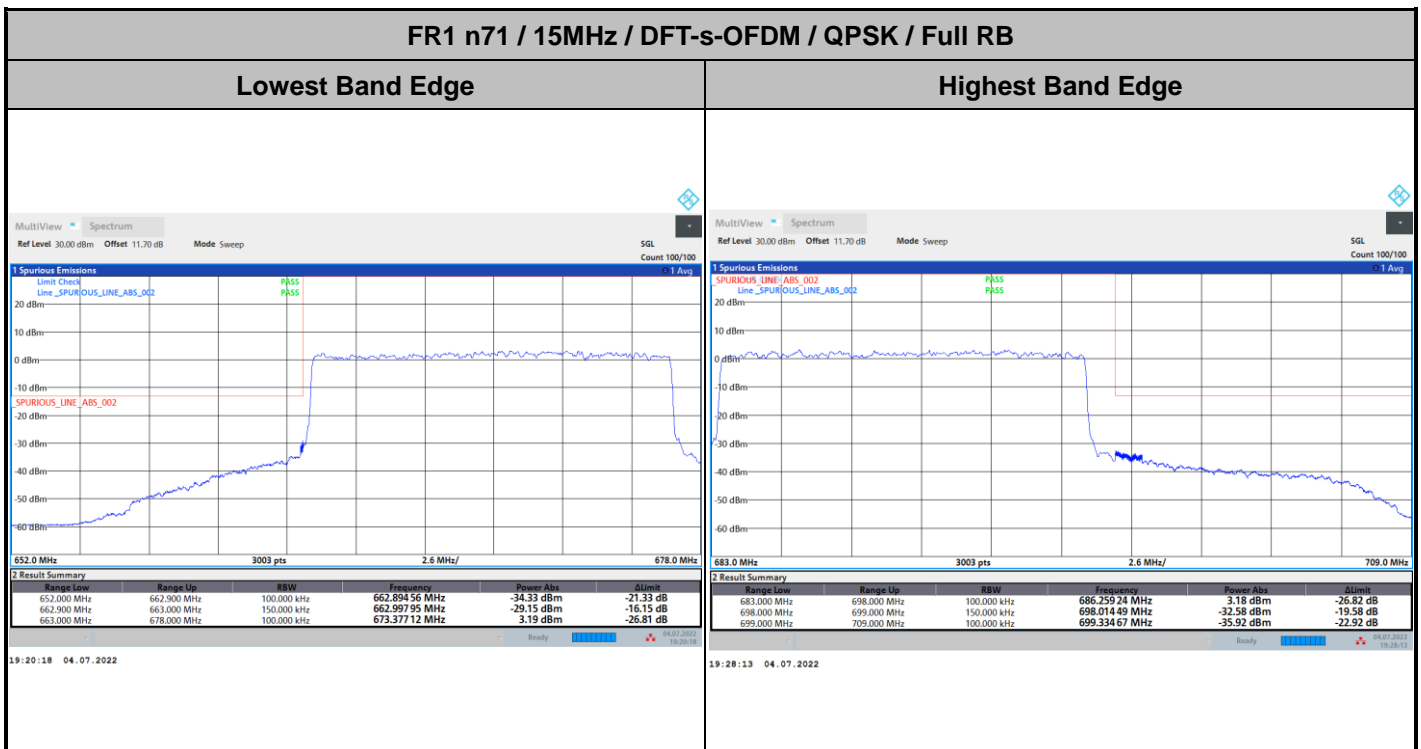
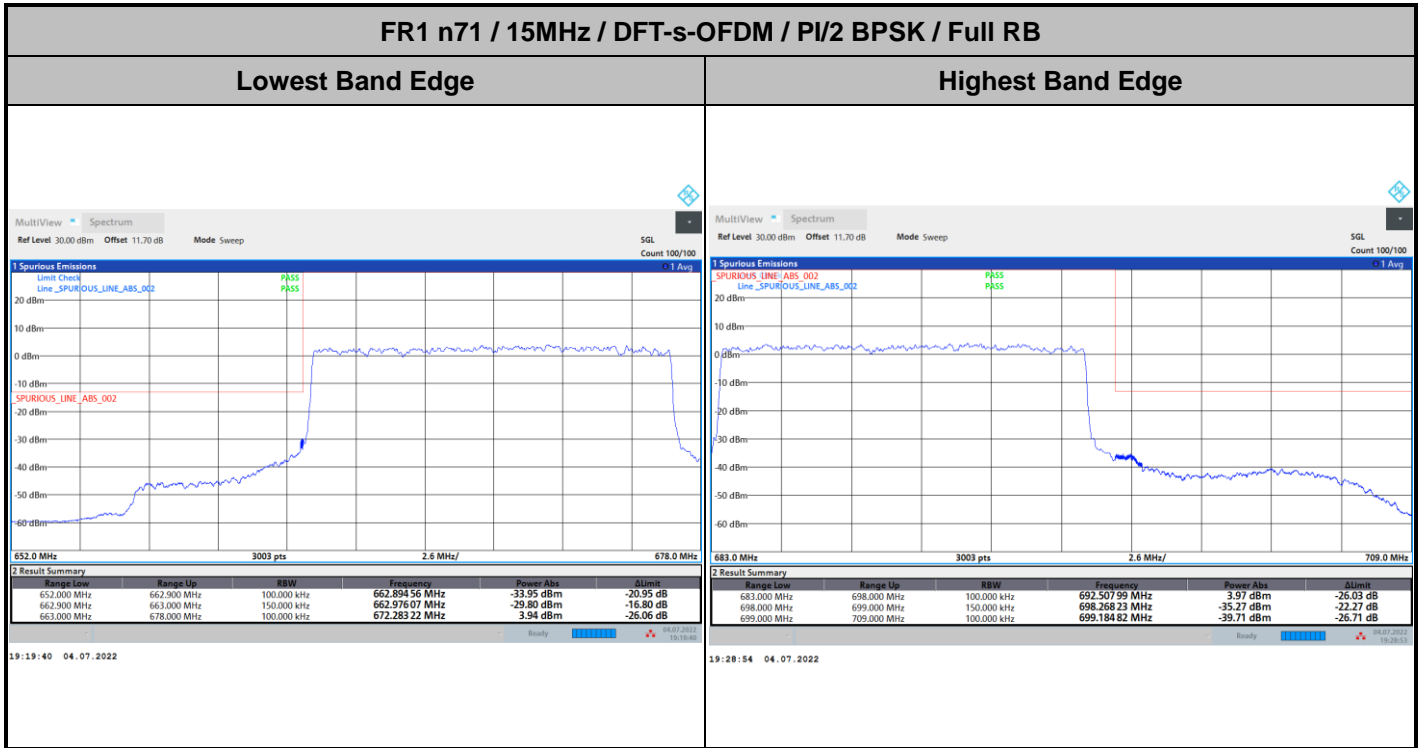


FR1 n71 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



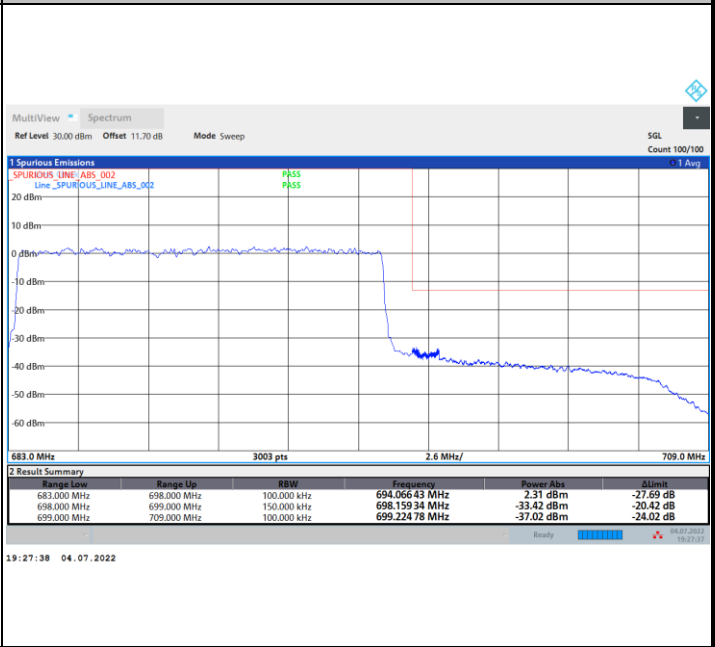
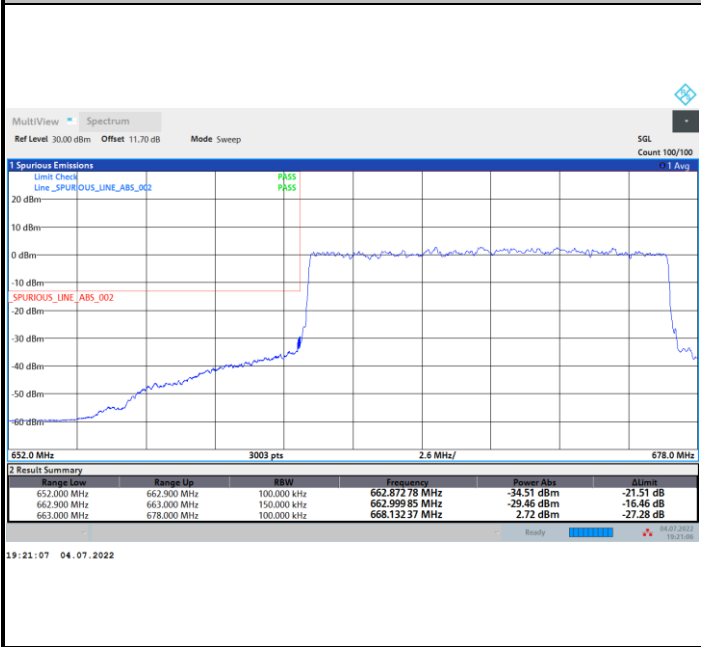




FR1 n71 / 15MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

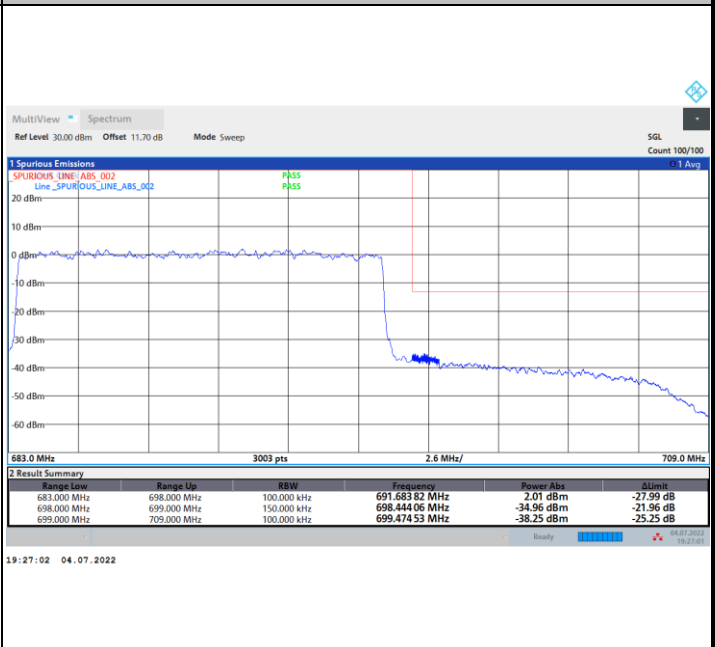
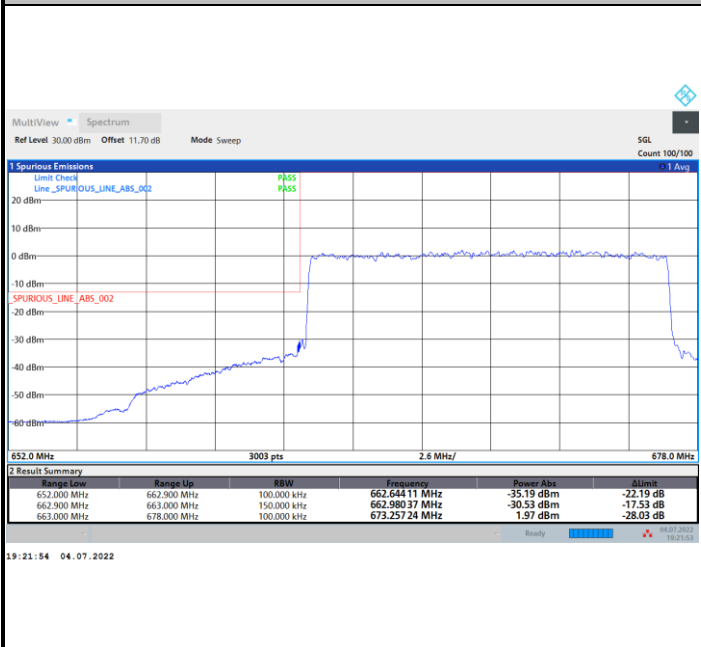
Highest Band Edge



FR1 n71 / 15MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

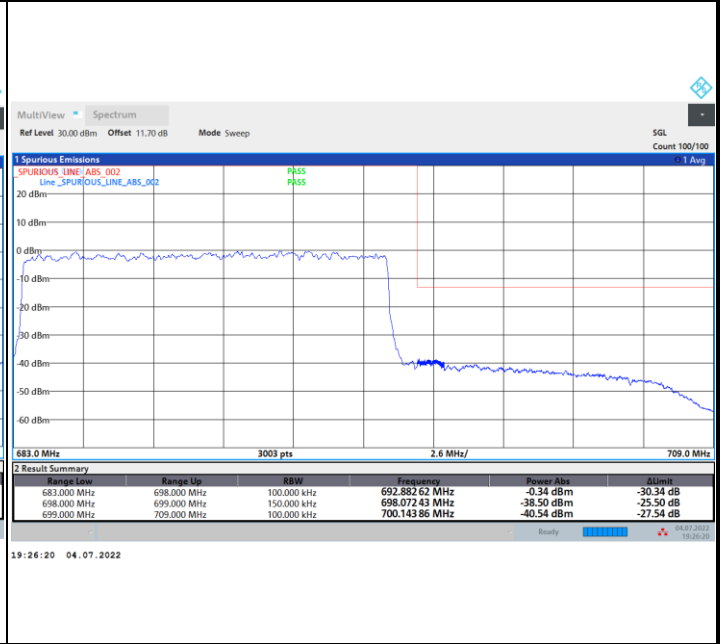
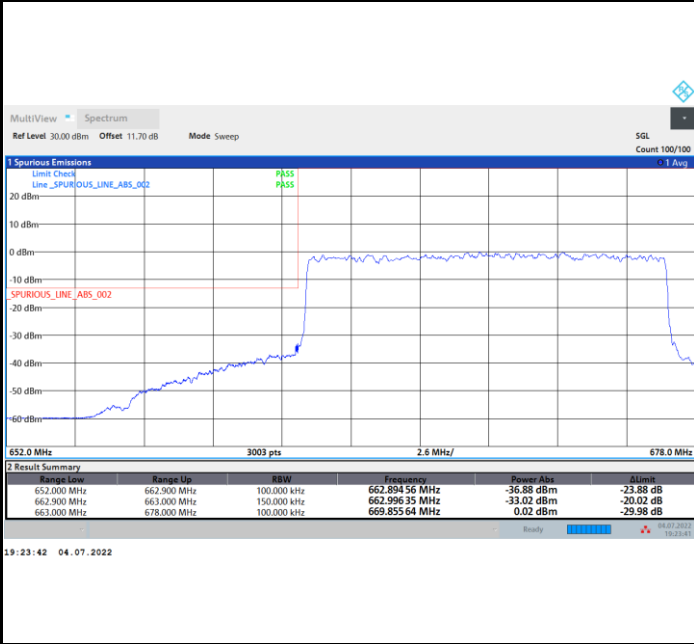




FR1 n71 / 15MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

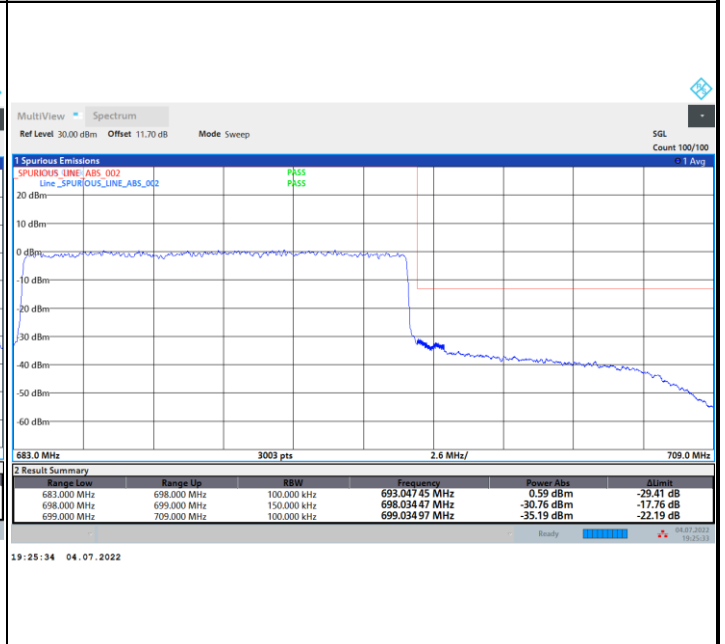
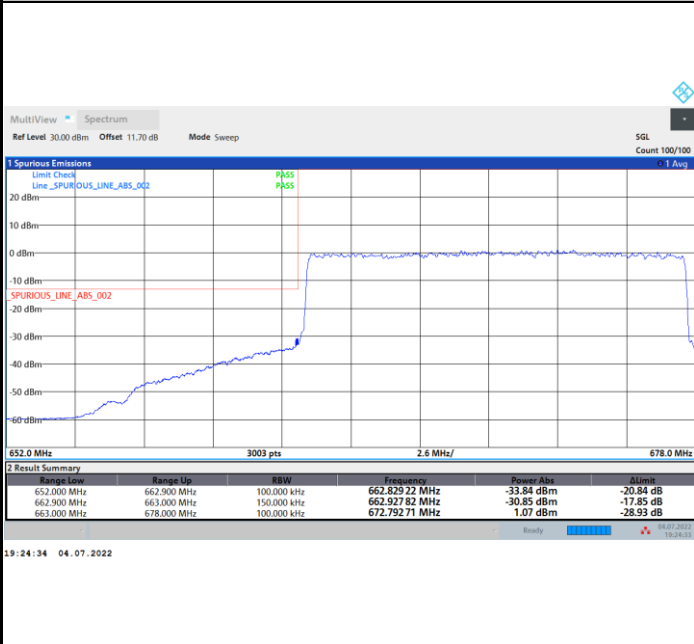
Highest Band Edge



FR1 n71 / 15MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

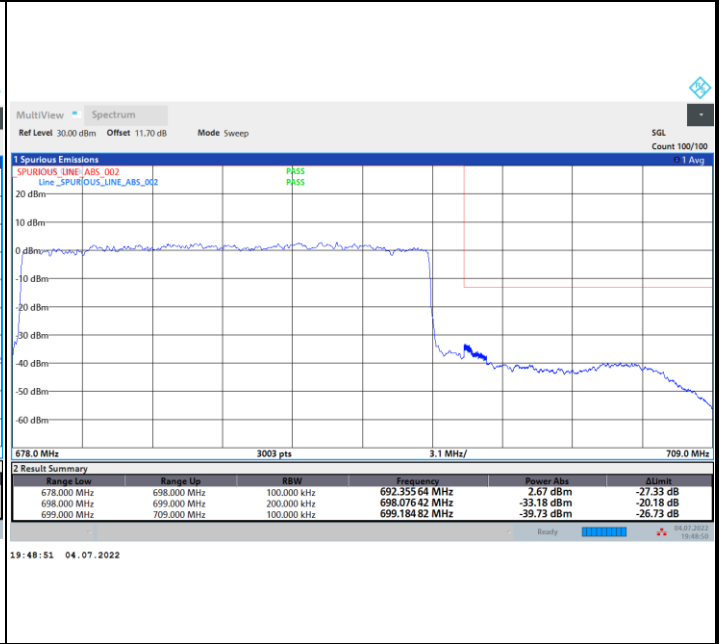
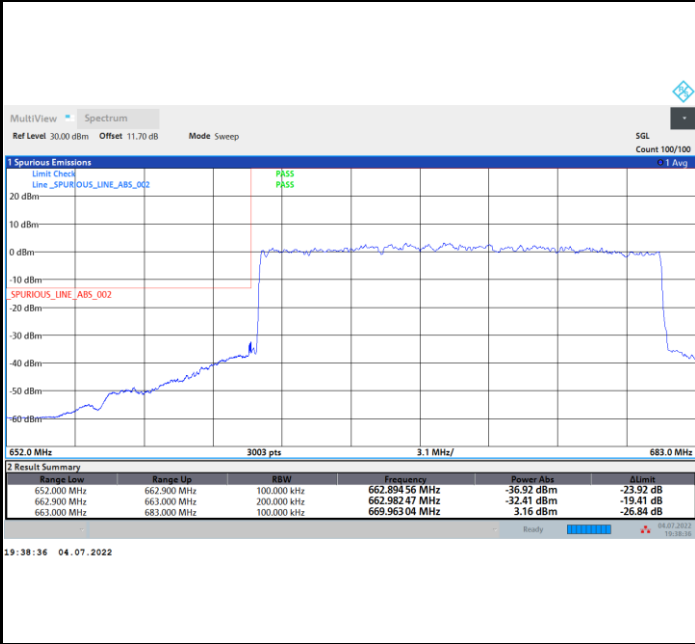




FR1 n71 / 20MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

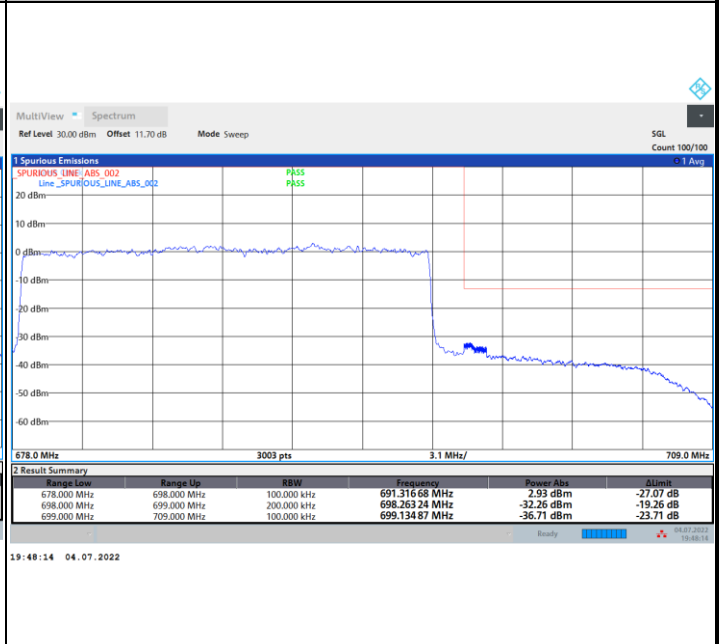
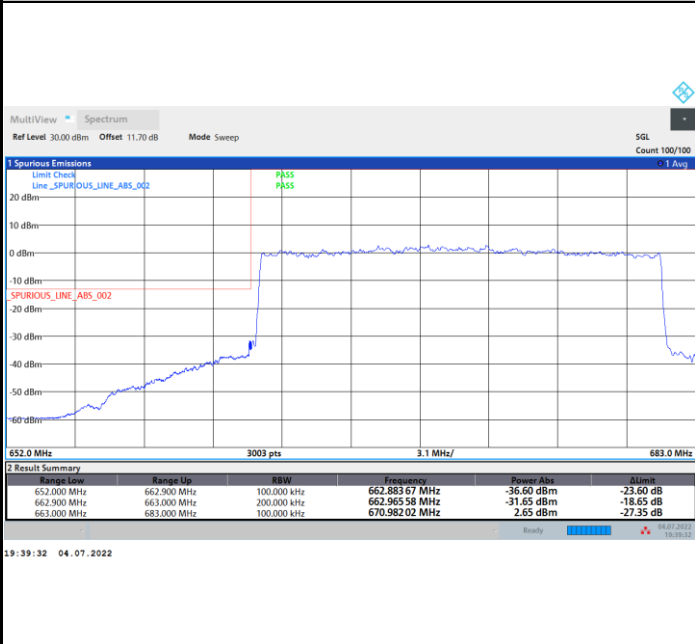
Highest Band Edge

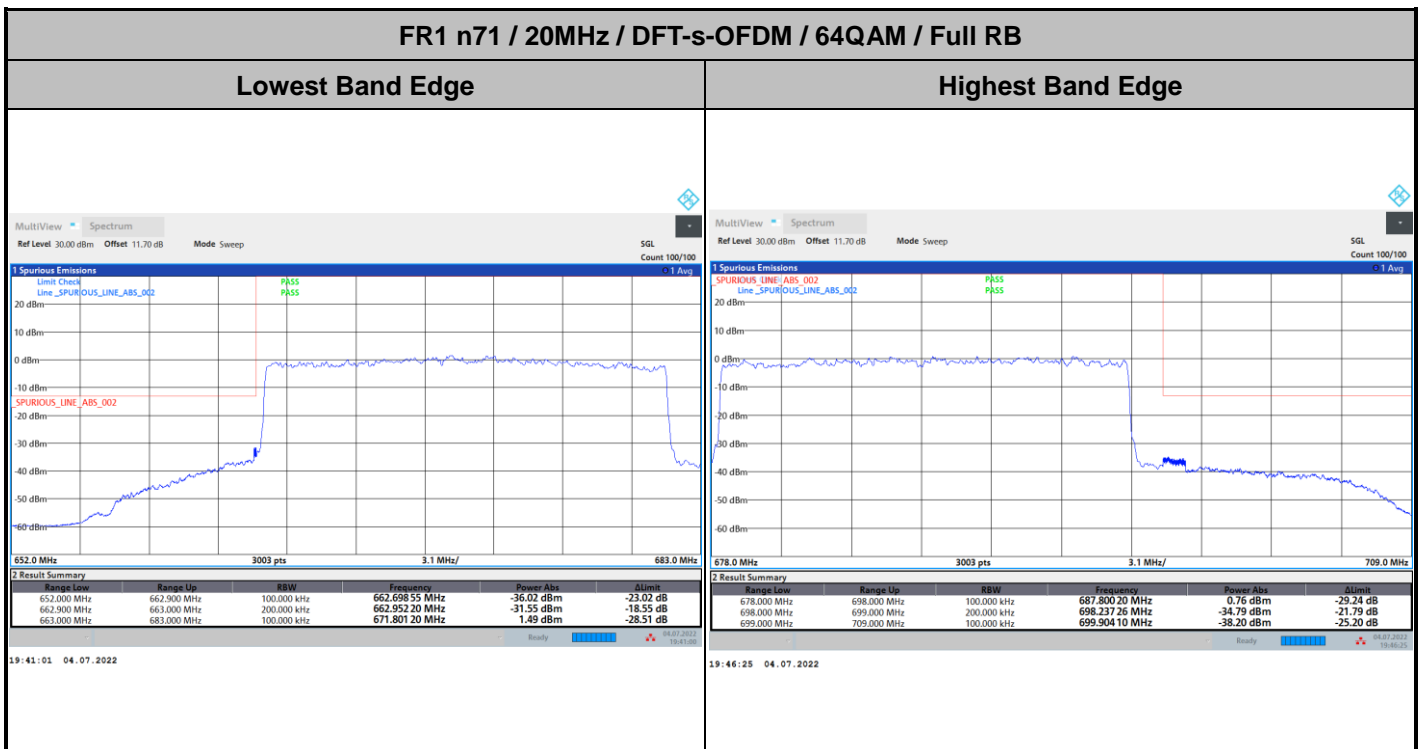
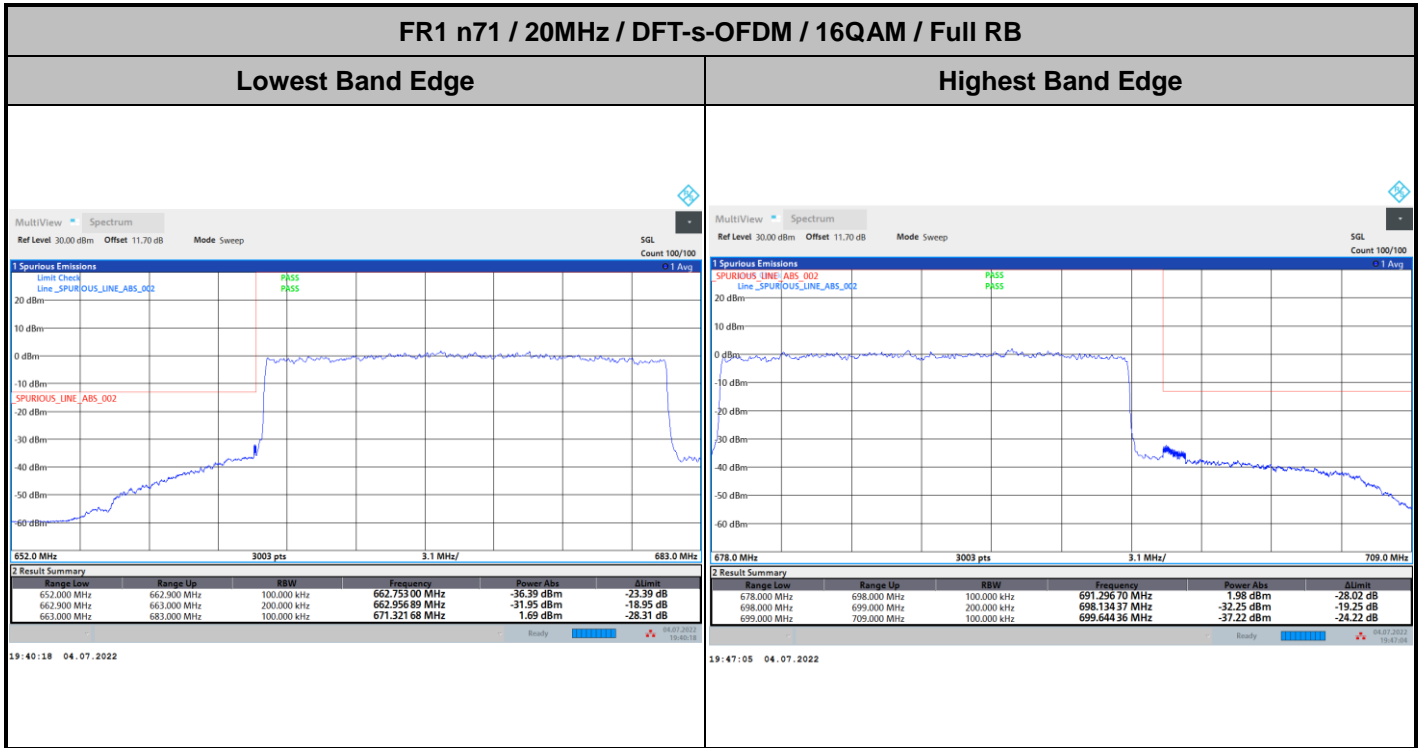


FR1 n71 / 20MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



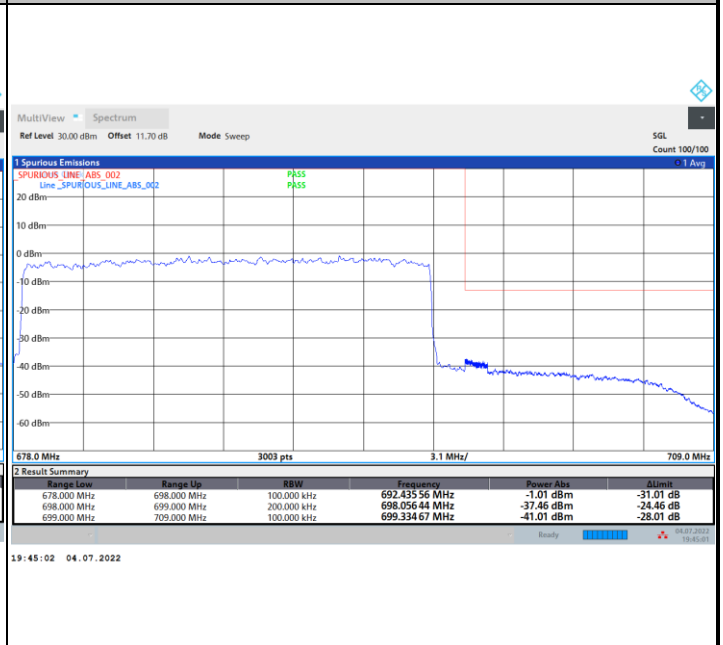
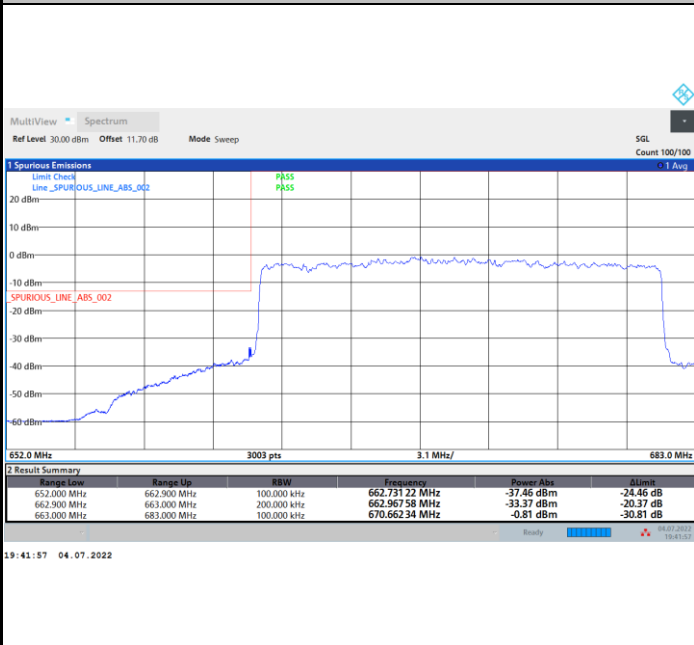




FR1 n71 / 20MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

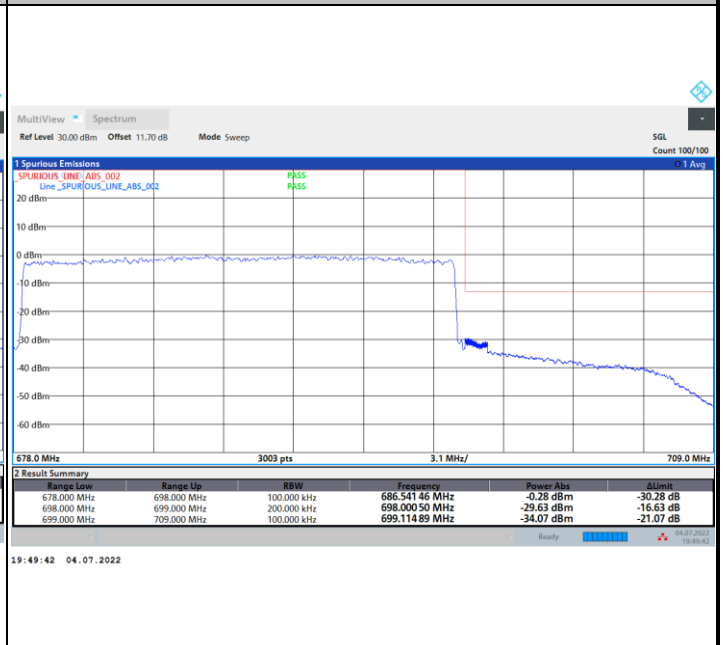
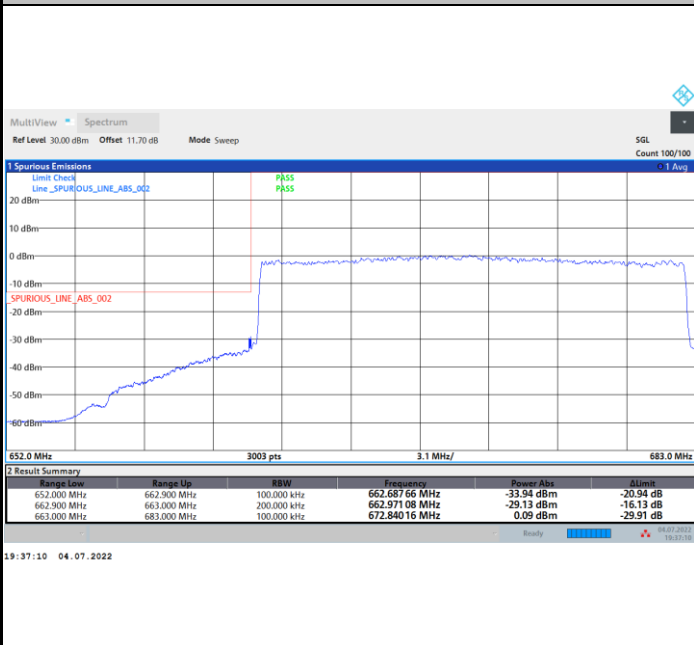
Highest Band Edge



FR1 n71 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



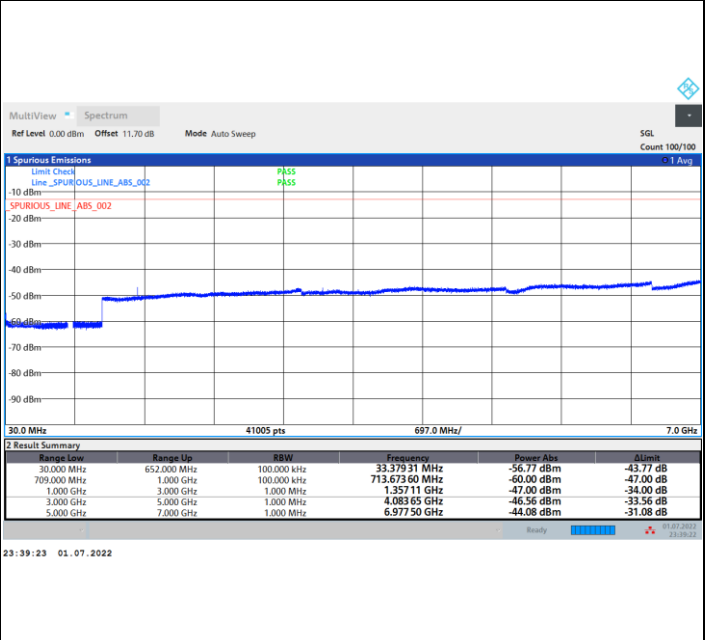
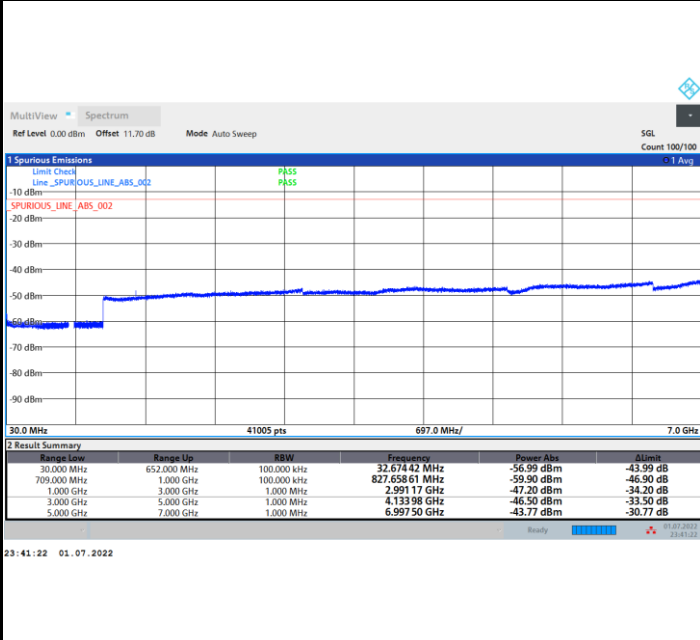


Conducted Spurious Emission

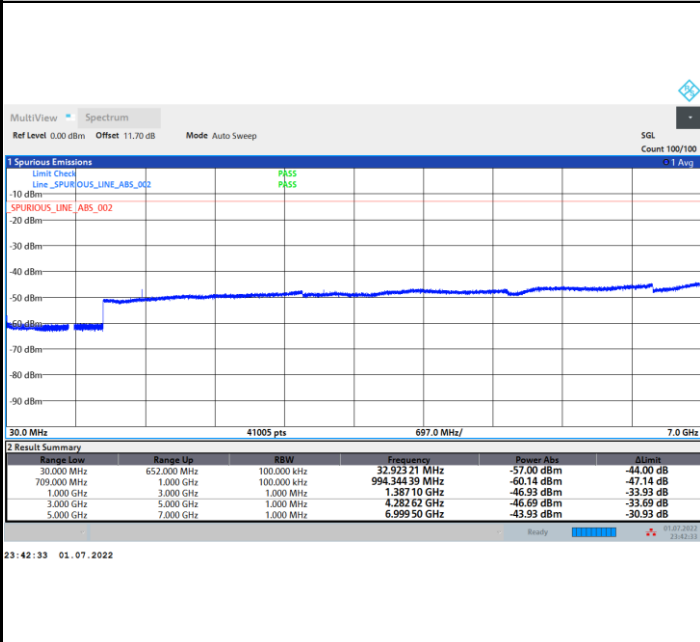
FR1 n71 / 5MHz / DFT-S OFDM / QPSK / 1RB1

Lowest Channel

Middle Channel



Highest Channel





Frequency Stability

Test Conditions		FR1 n71 (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0191	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0150	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0085	
0	Normal Voltage	0.0050	
-10	Normal Voltage	0.0056	
-20	Normal Voltage	0.0122	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0035	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0119	

Note:

- 1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage = 4.2 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

<Ant. 0>

5G NR n5

5G NR n5 / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (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	1648	-63.84	-13	-50.84	-75.28	-65.6	0.98	4.89	H
	2472	-59.62	-13	-46.62	-76.68	-61.5	1.28	5.32	H
	3296	-58.22	-13	-45.22	-77.26	-61.63	1.54	7.10	H
									H
									H
									H
	1648	-63.84	-13	-50.84	-75.65	-65.6	0.98	4.89	V
	2472	-59.22	-13	-46.22	-76.39	-61.1	1.28	5.32	V
	3296	-57.89	-13	-44.89	-76.88	-61.3	1.54	7.10	V
									V
									V
									V
Middle	1653	-64.16	-13	-51.16	-75.67	-65.90	0.98	4.87	H
	2480	-59.99	-13	-46.99	-76.81	-61.9	1.28	5.34	H
	3306	-58.25	-13	-45.25	-77.31	-61.7	1.54	7.15	H
									H
									H
									H
	1653	-63.86	-13	-50.86	-75.54	-65.6	0.98	4.87	V
	2480	-58.59	-13	-45.59	-76.17	-60.5	1.28	5.34	V
	3306	-58.15	-13	-45.15	-77.13	-61.6	1.54	7.15	V
									V
									V
									V



5G NR n5 / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	1658	-63.87	-13	-50.87	-75.79	-65.6	0.98	4.86	H
	2487	-59.38	-13	-46.38	-75.96	-61.3	1.29	5.36	H
	3316	-58.11	-13	-45.11	-77.24	-61.6	1.55	7.19	H
									H
									H
									H
	1658	-63.87	-13	-50.87	-75.65	-65.6	0.98	4.86	V
	2487	-59.58	-13	-46.58	-76.17	-61.5	1.29	5.36	V
	3316	-57.91	-13	-44.91	-77.12	-61.4	1.55	7.19	V
									V
									V
									V

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



5G NR n71

5G NR n71/ 5MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (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	1326	-64.46	-13	-51.46	-74.19	-65.7	0.83	4.22	H
	1989	-59.95	-13	-46.95	-74.33	-60.6	1.13	3.93	H
	2652	-59.87	-13	-46.87	-76.86	-61.9	1.34	5.52	H
									H
									H
									H
									H
	1326	-64.16	-13	-51.16	-74.33	-65.4	0.83	4.22	V
	1992	-60.86	-13	-47.86	-75.31	-61.5	1.13	3.92	V
	2656	-59.56	-13	-46.56	-76.9	-61.6	1.34	5.52	V
									V
									V
									V
									V
Middle	1356	-65.19	-13	-52.19	-74.53	-66.6	0.85	4.41	H
	2034	-59.79	-13	-46.79	-74.45	-60.5	1.14	4.00	H
	2712	-59.64	-13	-46.64	-77.04	-61.7	1.36	5.57	H
									H
									H
									H
									H
	1356	-64.19	-13	-51.19	-74.5	-65.6	0.85	4.41	V
	2034	-61.09	-13	-48.09	-76.11	-61.8	1.14	4.00	V
	2712	-59.14	-13	-46.14	-77.01	-61.2	1.36	5.57	V
									V
									V
									V
									V
								V	



5G NR n71/ 5MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Highest	1386	-63.92	-13	-50.92	-73.46	-65.5	0.86	4.59	H
	2079	-60.07	-13	-47.07	-75.22	-60.9	1.16	4.14	H
	2772	-59.51	-13	-46.51	-76.84	-61.6	1.38	5.62	H
									H
									H
									H
									H
	1386	-64.02	-13	-51.02	-74.46	-65.6	0.86	4.59	V
	2079	-56.57	-13	-43.57	-71.75	-57.4	1.16	4.14	V
	2772	-58.81	-13	-45.81	-76.8	-60.9	1.38	5.62	V
									V
									V
									V
									V

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



<Ant. 2>

5G NR n25

5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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	3702	-57.55	-13	-44.55	-78.3	-64.12	1.67	8.24	H
	5550	-55.82	-13	-42.82	-81.28	-62.89	2.65	9.72	H
	7404	-53.21	-13	-40.21	-80.21	-62.36	2.46	11.61	H
									H
									H
									H
	3702	-54.86	-13	-41.86	-75.6	-61.43	1.67	8.24	V
	5550	-55.82	-13	-42.82	-81.26	-62.89	2.65	9.72	V
	7404	-49.47	-13	-36.47	-76.8	-58.62	2.46	11.61	V
									V
									V
									V
Middle	3744	-57.06	-13	-44.06	-77.84	-63.67	1.68	8.29	H
	5616	-55.28	-13	-42.28	-80.96	-62.33	2.69	9.75	H
	7494	-52.66	-13	-39.66	-79.93	-62.02	2.43	11.79	H
									H
									H
									H
	3744	-54.46	-13	-41.46	-75.25	-61.07	1.68	8.29	V
	5616	-55.52	-13	-42.52	-81.08	-62.57	2.69	9.75	V
	7494	-51.25	-13	-38.25	-78.65	-60.61	2.43	11.79	V
									V
									V
									V



5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3792	-57.51	-13	-44.51	-78.32	-64.16	1.70	8.35	H
	5688	-55.98	-13	-42.98	-81.55	-63.02	2.73	9.78	H
	7584	-53.33	-13	-40.33	-80.57	-62.78	2.40	11.85	H
									H
									H
									H
									H
	3792	-54.41	-13	-41.41	-75.06	-61.06	1.70	8.35	V
	5688	-55.54	-13	-42.54	-81.14	-62.58	2.73	9.78	V
	7584	-52.28	-13	-39.28	-79.89	-61.73	2.40	11.85	V
									V
									V
									V
									V

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



5G NR n66

5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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	3420	-57.32	-13	-44.32	-77.9	-63.39	1.58	7.65	H
	5130	-56.45	-13	-43.45	-80.67	-63.74	2.41	9.70	H
	6846	-54.36	-13	-41.36	-81.38	-62.34	2.64	10.62	H
									H
									H
									H
									H
	3420	-56.28	-13	-43.28	-76.85	-62.35	1.58	7.65	V
	5130	-55.93	-13	-42.93	-79.92	-63.22	2.41	9.70	V
	6846	-52.14	-13	-39.14	-79.17	-60.12	2.64	10.62	V
									V
									V
									V
									V
Middle	3474	-57.26	-13	-44.26	-78.12	-63.55	1.60	7.89	H
	5208	-56.77	-13	-43.77	-80.93	-64.01	2.46	9.70	H
	6942	-55.06	-13	-42.06	-81.85	-63.18	2.61	10.73	H
									H
									H
									H
									H
	3474	-55.42	-13	-42.42	-76.18	-61.71	1.60	7.89	V
	5208	-55.34	-13	-42.34	-79.39	-62.58	2.46	9.70	V
	6942	-52.03	-13	-39.03	-78.86	-60.15	2.61	10.73	V
									V
									V
									V
									V



5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3522	-56.36	-13	-43.36	-77.18	-62.78	1.61	8.03	H
	5280	-56.35	-13	-43.35	-80.83	-63.55	2.50	9.70	H
	7044	-54.43	-13	-41.43	-81.27	-62.74	2.58	10.89	H
									H
									H
									H
									H
	3522	-53.47	-13	-40.47	-74.21	-59.89	1.61	8.03	V
	5280	-54.47	-13	-41.47	-78.83	-61.67	2.50	9.70	V
	7044	-49.38	-13	-36.38	-76.17	-57.69	2.58	10.89	V
									V
									V
									V
									V

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



5G NR n38

5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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	5142	-56.85	-25	-31.85	-80.97	-64.13	2.42	9.70	H
	7710	-53.30	-25	-28.30	-81.43	-62.86	2.36	11.93	H
	10278	-49.12	-25	-24.12	-81.33	-58.74	2.69	12.31	H
									H
									H
									H
									H
	5142	-56.83	-25	-31.83	-80.8	-64.11	2.42	9.70	V
	7710	-53.58	-25	-28.58	-81.57	-63.14	2.36	11.93	V
	10278	-49.16	-25	-24.16	-81.24	-58.78	2.69	12.31	V
									V
									V
									V
									V
Middle	5172	-56.89	-25	-31.89	-81.02	-64.15	2.44	9.70	H
	7755	-53.62	-25	-28.62	-81.39	-63.23	2.35	11.95	H
	10332	-49.30	-25	-24.30	-81.66	-58.94	2.69	12.33	H
									H
									H
									H
									H
	5172	-56.98	-25	-31.98	-80.96	-64.24	2.44	9.70	V
	7755	-53.24	-25	-28.24	-81.3	-62.85	2.35	11.95	V
	10332	-49.40	-25	-24.40	-81.63	-59.04	2.69	12.33	V
									V
									V
									V
									V
								V	



5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5202	-57.10	-25	-32.10	-81.28	-64.35	2.45	9.70	H
	7800	-53.71	-25	-28.71	-81.61	-63.36	2.33	11.98	H
	10404	-49.30	-25	-24.30	-81.88	-58.97	2.69	12.36	H
									H
									H
									H
									H
	5202	-56.99	-25	-31.99	-81.03	-64.24	2.45	9.70	V
	7800	-53.42	-25	-28.42	-81.62	-63.07	2.33	11.98	V
	10404	-49.52	-25	-24.52	-81.95	-59.19	2.69	12.36	V
									V
									V
									V
									V

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



5G NR n41 (HPUE)

5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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	4992	-56.53	-25	-31.53	-80.49	-63.88	2.33	9.68	H
	7494	-53.77	-25	-28.77	-80.94	-63.13	2.43	11.79	H
	9990	-49.74	-25	-24.74	-81.22	-59.25	2.69	12.21	H
									H
									H
									H
									H
	4992	-56.34	-25	-31.34	-80.2	-63.69	2.33	9.68	V
	7494	-53.02	-25	-28.02	-80.55	-62.38	2.43	11.79	V
	9990	-50.07	-25	-25.07	-81.33	-59.58	2.69	12.21	V
									V
									V
									V
									V
Middle	5166	-56.46	-25	-31.46	-80.55	-63.73	2.43	9.70	H
	7752	-53.44	-25	-28.44	-81.21	-63.04	2.35	11.95	H
	10332	-49.38	-25	-24.38	-81.67	-59.02	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.69	-25	-31.69	-80.66	-63.96	2.43	9.70	V
	7752	-53.04	-25	-28.04	-81.2	-62.64	2.35	11.95	V
	10332	-49.24	-25	-24.24	-81.52	-58.88	2.69	12.33	V
									V
									V
									V
									V
								V	



5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5340	-56.11	-25	-31.11	-80.71	-63.28	2.53	9.70	H
	8016	-52.32	-25	-27.32	-80.66	-62.16	2.27	12.11	H
	10692	-47.79	-25	-22.79	-81.22	-57.54	2.69	12.44	H
									H
									H
									H
									H
	5340	-56.12	-25	-31.12	-80.78	-63.29	2.53	9.70	V
	8016	-52.04	-25	-27.04	-80.74	-61.88	2.27	12.11	V
	10692	-47.77	-25	-22.77	-80.96	-57.52	2.69	12.44	V
									V
									V
									V
									V

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



MIMO <Ant. 2+3>

5G NR n41 UL (HPUE)

5G NR n41 / 20MHz / QPSK / 1RB1									
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)
Middle	5166	-57.76	-25	-32.76	-81.89	-65.03	2.43	9.70	H
	7752	-55.16	-25	-30.16	-82.94	-64.76	2.35	11.95	H
	10332	-50.91	-25	-25.91	-83.18	-60.55	2.69	12.33	H
									H
									H
									H
									H
	5166	-58.31	-25	-33.31	-82.34	-65.58	2.43	9.70	V
	7752	-54.71	-25	-29.71	-82.77	-64.31	2.35	11.95	V
	10332	-51.25	-25	-26.25	-83.49	-60.89	2.69	12.33	V
									V
									V
									V
									V

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



<Ant. 3>

5G NR n70

5G NR n70 / 15MHz / PI/2 BPSK / 1RB1									
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)
Middle	3396	-58.13	-13	-45.13	-78.21	-64.1	1.57	7.54	H
	5085	-56.99	-13	-43.99	-80.61	-64.3	2.39	9.70	H
	6792	-54.51	-13	-41.51	-81.5	-62.4	2.66	10.55	H
									H
									H
									H
									H
	3396	-56.13	-13	-43.13	-76.5	-62.1	1.57	7.54	V
	5085	-57.09	-13	-44.09	-80.41	-64.4	2.39	9.70	V
	6792	-53.71	-13	-40.71	-80.56	-61.6	2.66	10.55	V
									V
									V
									V
									V

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



<Ant. 0>

5G NR n25

5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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	3702	-56.63	-13	-43.63	-77.23	-63.2	1.67	8.24	H
	5550	-56.03	-13	-43.03	-81.16	-63.1	2.65	9.72	H
	7404	-54.05	-13	-41.05	-80.86	-63.2	2.46	11.61	H
									H
									H
									H
	3702	-54.03	-13	-41.03	-74.68	-60.6	1.67	8.24	V
	5550	-56.23	-13	-43.23	-81.17	-63.3	2.65	9.72	V
	7404	-49.05	-13	-36.05	-76.13	-58.2	2.46	11.61	V
									V
									V
									V
Middle	3744	-57.99	-13	-44.99	-78.68	-64.6	1.68	8.29	H
	5616	-56.05	-13	-43.05	-81.5	-63.1	2.69	9.75	H
	7494	-53.94	-13	-40.94	-80.97	-63.3	2.43	11.79	H
									H
									H
									H
	3744	-56.49	-13	-43.49	-76.85	-63.1	1.68	8.29	V
	5616	-56.05	-13	-43.05	-81.36	-63.1	2.69	9.75	V
	7494	-52.84	-13	-39.84	-79.78	-62.2	2.43	11.79	V
									V
									V
									V



5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3792	-57.45	-13	-44.45	-78.07	-64.1	1.70	8.35	H
	5688	-55.86	-13	-42.86	-81.17	-62.9	2.73	9.78	H
	7584	-53.65	-13	-40.65	-80.66	-63.1	2.40	11.85	H
									H
									H
									H
	3792	-54.45	-13	-41.45	-74.98	-61.1	1.70	8.35	V
	5688	-55.56	-13	-42.56	-80.95	-62.6	2.73	9.78	V
	7584	-51.95	-13	-38.95	-79.4	-61.4	2.40	11.85	V
									V
									V
									V

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



5G NR n66

5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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	3420	-57.03	-13	-44.03	-77.31	-63.1	1.58	7.65	H
	5130	-55.51	-13	-42.51	-79.54	-62.8	2.41	9.70	H
	6846	-54.22	-13	-41.22	-81.03	-62.2	2.64	10.62	H
									H
									H
									H
									H
	3420	-55.83	-13	-42.83	-76.06	-61.9	1.58	7.65	V
	5130	-55.31	-13	-42.31	-78.85	-62.6	2.41	9.70	V
	6846	-52.92	-13	-39.92	-79.72	-60.9	2.64	10.62	V
									V
									V
									V
									V
Middle	3474	-57.01	-13	-44.01	-77.67	-63.3	1.60	7.89	H
	5208	-55.46	-13	-42.46	-79.52	-62.7	2.46	9.70	H
	6942	-55.28	-13	-42.28	-81.79	-63.4	2.61	10.73	H
									H
									H
									H
									H
	3474	-55.81	-13	-42.81	-76.09	-62.1	1.60	7.89	V
	5208	-55.56	-13	-42.56	-79.33	-62.8	2.46	9.70	V
	6942	-53.68	-13	-40.68	-80.2	-61.8	2.61	10.73	V
									V
									V
									V
									V



5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3522	-56.08	-13	-43.08	-76.91	-62.5	1.61	8.03	H
	5280	-56.40	-13	-43.40	-80.48	-63.6	2.50	9.70	H
	7044	-55.69	-13	-42.69	-81.92	-64	2.58	10.89	H
									H
									H
									H
									H
	3522	-54.78	-13	-41.78	-75.2	-61.2	1.61	8.03	V
	5280	-55.00	-13	-42.00	-79.35	-62.2	2.50	9.70	V
	7044	-51.79	-13	-38.79	-78.36	-60.1	2.58	10.89	V
									V
									V
									V
									V

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



5G NR n38

5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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	5142	-56.92	-25	-31.92	-81.04	-64.2	2.42	9.70	H
	7710	-53.69	-25	-28.69	-81.39	-63.25	2.36	11.93	H
	10278	-49.43	-25	-24.43	-81.64	-59.05	2.69	12.31	H
									H
									H
									H
									H
	5142	-57.04	-25	-32.04	-81.01	-64.32	2.42	9.70	V
	7710	-53.58	-25	-28.58	-81.57	-63.14	2.36	11.93	V
	10278	-49.52	-25	-24.52	-81.6	-59.14	2.69	12.31	V
									V
									V
									V
									V
Middle	5172	-56.78	-25	-31.78	-80.91	-64.04	2.44	9.70	H
	7755	-53.43	-25	-28.43	-81.2	-63.04	2.35	11.95	H
	10332	-49.32	-25	-24.32	-81.68	-58.96	2.69	12.33	H
									H
									H
									H
									H
	5172	-57.10	-25	-32.10	-81.08	-64.36	2.44	9.70	V
	7755	-53.56	-25	-28.56	-81.62	-63.17	2.35	11.95	V
	10332	-49.52	-25	-24.52	-81.75	-59.16	2.69	12.33	V
									V
									V
									V
									V



5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5202	-57.17	-25	-32.17	-81.35	-64.42	2.45	9.70	H
	7800	-53.61	-25	-28.61	-81.51	-63.26	2.33	11.98	H
	10404	-49.16	-25	-24.16	-81.74	-58.83	2.69	12.36	H
									H
									H
									H
									H
	5202	-57.21	-25	-32.21	-81.25	-64.46	2.45	9.70	V
	7800	-53.43	-25	-28.43	-81.63	-63.08	2.33	11.98	V
	10404	-49.34	-25	-24.34	-81.77	-59.01	2.69	12.36	V
									V
									V
									V
									V

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



5G NR n41 (HPUE)

5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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	4992	-56.81	-25	-31.81	-80.87	-64.16	2.33	9.68	H
	7494	-53.75	-25	-28.75	-80.94	-63.11	2.43	11.79	H
	9990	-49.81	-25	-24.81	-81.12	-59.32	2.69	12.21	H
									H
									H
									H
									H
	4992	-56.34	-25	-31.34	-80.05	-63.69	2.33	9.68	V
	7494	-51.89	-25	-26.89	-79.36	-61.25	2.43	11.79	V
	9990	-50.01	-25	-25.01	-81.39	-59.52	2.69	12.21	V
									V
									V
									V
									V
Middle	5166	-55.99	-25	-30.99	-80.12	-63.26	2.43	9.70	H
	7752	-53.19	-25	-28.19	-80.96	-62.79	2.35	11.95	H
	10332	-48.66	-25	-23.66	-81.02	-58.3	2.69	12.33	H
									H
									H
									H
									H
	5166	-57.62	-25	-32.62	-81.6	-64.89	2.43	9.70	V
	7752	-54.17	-25	-29.17	-82.23	-63.77	2.35	11.95	V
	10332	-48.89	-25	-23.89	-81.12	-58.53	2.69	12.33	V
									V
									V
									V
									V
								V	



5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5340	-55.75	-25	-30.75	-80.43	-62.92	2.53	9.70	H
	8013	-52.21	-25	-27.21	-80.59	-62.05	2.27	12.11	H
	10692	-47.55	-25	-22.55	-80.91	-57.3	2.69	12.44	H
									H
									H
									H
									H
	5340	-55.81	-25	-30.81	-80.41	-62.98	2.53	9.70	V
	8013	-51.76	-25	-26.76	-80.48	-61.6	2.27	12.11	V
	10692	-47.84	-25	-22.84	-81.02	-57.59	2.69	12.44	V
									V
									V
									V
									V

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



MIMO <Ant. 0+1>

5G NR n41 UL (HPUE)

5G NR n41 / 20MHz / QPSK / 1RB1									
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)
Middle	5166	-57.82	-25	-32.82	-81.93	-65.09	2.43	9.70	H
	7752	-54.78	-25	-29.78	-82.49	-64.38	2.35	11.95	H
	10332	-50.88	-25	-25.88	-83.17	-60.52	2.69	12.33	H
									H
									H
									H
									H
	5166	-58.12	-25	-33.12	-82.05	-65.39	2.43	9.70	V
	7752	-54.72	-25	-29.72	-82.76	-64.32	2.35	11.95	V
	10332	-51.24	-25	-26.24	-83.3	-60.88	2.69	12.33	V
									V
									V
									V
									V

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



<Ant. 2>

5G NR n70

5G NR n70 / 15MHz / PI/2 BPSK / 1RB1									
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)
Middle	3390	-57.55	-13	-44.55	-77.77	-63.5	1.57	7.52	H
	5085	-56.59	-13	-43.59	-80.54	-63.9	2.39	9.70	H
	6792	-54.61	-13	-41.61	-81.46	-62.5	2.66	10.55	H
									H
									H
									H
									H
	3390	-55.95	-13	-42.95	-76.41	-61.9	1.57	7.52	V
	5085	-57.19	-13	-44.19	-80.51	-64.5	2.39	9.70	V
	6792	-54.71	-13	-41.71	-81.47	-62.6	2.66	10.55	V
									V
									V
									V
									V

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



<Ant. 1>

5G NR n25

5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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	3702	-56.24	-13	-43.24	-77.01	-62.81	1.67	8.24	H
	5550	-55.40	-13	-42.40	-80.83	-62.47	2.65	9.72	H
	7404	-52.72	-13	-39.72	-79.82	-61.87	2.46	11.61	H
									H
									H
									H
	3702	-53.73	-13	-40.73	-74.49	-60.3	1.67	8.24	V
	5550	-55.49	-13	-42.49	-80.89	-62.56	2.65	9.72	V
	7404	-49.26	-13	-36.26	-76.57	-58.41	2.46	11.61	V
									V
									V
									V
Middle	3744	-57.29	-13	-44.29	-77.76	-63.9	1.68	8.29	H
	5622	-56.05	-13	-43.05	-81.27	-63.1	2.70	9.75	H
	7494	-53.14	-13	-40.14	-80.24	-62.5	2.43	11.79	H
									H
									H
									H
	3744	-54.99	-13	-41.99	-75.49	-61.6	1.68	8.29	V
	5622	-54.95	-13	-41.95	-80.3	-62	2.70	9.75	V
	7494	-51.74	-13	-38.74	-78.55	-61.1	2.43	11.79	V
									V
									V
									V



5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3792	-57.61	-13	-44.61	-78.35	-64.26	1.70	8.35	H
	5688	-55.42	-13	-42.42	-81.05	-62.46	2.73	9.78	H
	7584	-53.51	-13	-40.51	-80.88	-62.96	2.40	11.85	H
									H
									H
									H
									H
	3792	-54.05	-13	-41.05	-74.83	-60.7	1.70	8.35	V
	5688	-54.74	-13	-41.74	-80.36	-61.78	2.73	9.78	V
	7584	-51.12	-13	-38.12	-78.74	-60.57	2.40	11.85	V
									V
									V
									V
									V

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



5G NR n66

5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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	3420	-55.98	-13	-42.98	-76.53	-62.05	1.58	7.65	H
	5130	-54.42	-13	-41.42	-78.53	-61.71	2.41	9.70	H
	6846	-54.19	-13	-41.19	-81.23	-62.17	2.64	10.62	H
									H
									H
									H
									H
	3420	-55.36	-13	-42.36	-75.96	-61.43	1.58	7.65	V
	5130	-53.03	-13	-40.03	-76.98	-60.32	2.41	9.70	V
	6846	-52.17	-13	-39.17	-79.16	-60.15	2.64	10.62	V
									V
									V
									V
									V
Middle	3474	-56.05	-13	-43.05	-76.91	-62.34	1.60	7.89	H
	5208	-55.36	-13	-42.36	-79.58	-62.6	2.46	9.70	H
	6942	-54.25	-13	-41.25	-81.07	-62.37	2.61	10.73	H
									H
									H
									H
									H
	3474	-54.22	-13	-41.22	-74.97	-60.51	1.60	7.89	V
	5208	-54.37	-13	-41.37	-78.46	-61.61	2.46	9.70	V
	6942	-51.41	-13	-38.41	-78.25	-59.53	2.61	10.73	V
									V
									V
									V
									V



5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3522	-55.25	-13	-42.25	-76.16	-61.67	1.61	8.03	H
	5280	-55.78	-13	-42.78	-80.26	-62.98	2.50	9.70	H
	7044	-53.86	-13	-40.86	-80.65	-62.17	2.58	10.89	H
									H
									H
									H
									H
	3522	-52.90	-13	-39.90	-73.67	-59.32	1.61	8.03	V
	5280	-53.98	-13	-40.98	-78.36	-61.18	2.50	9.70	V
	7044	-48.64	-13	-35.64	-75.5	-56.95	2.58	10.89	V
									V
									V
									V
									V

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



5G NR n38

5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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	5140	-57.12	-25	-32.12	-81.12	-64.4	2.42	9.70	H
	7710	-54.74	-25	-29.74	-81.97	-64.3	2.36	11.93	H
	10280	-50.68	-25	-25.68	-82.64	-60.3	2.69	12.31	H
									H
									H
									H
									H
	5140	-57.62	-25	-32.62	-81.29	-64.9	2.42	9.70	V
	7710	-54.04	-25	-29.04	-81.83	-63.6	2.36	11.93	V
	10280	-50.88	-25	-25.88	-82.59	-60.5	2.69	12.31	V
									V
									V
									V
									V
Middle	5170	-57.53	-25	-32.53	-81.07	-64.8	2.43	9.70	H
	7755	-54.59	-25	-29.59	-82.17	-64.2	2.35	11.95	H
	10340	-50.76	-25	-25.76	-82.81	-60.4	2.69	12.34	H
									H
									H
									H
									H
	5170	-57.83	-25	-32.83	-81.22	-65.1	2.43	9.70	V
	7755	-53.99	-25	-28.99	-81.7	-63.6	2.35	11.95	V
	10340	-50.66	-25	-25.66	-82.26	-60.3	2.69	12.34	V
									V
									V
									V
									V



5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5200	-57.95	-25	-32.95	-81.27	-65.2	2.45	9.70	H
	7800	-53.95	-25	-28.95	-81.98	-63.6	2.33	11.98	H
	10400	-50.43	-25	-25.43	-82.71	-60.1	2.69	12.36	H
									H
									H
									H
									H
	5202	-57.85	-25	-32.85	-81.27	-65.1	2.45	9.70	V
	7800	-53.65	-25	-28.65	-81.98	-63.3	2.33	11.98	V
	10404	-50.53	-25	-25.53	-82.61	-60.2	2.69	12.36	V
									V
									V
									V
									V

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



5G NR n41 (HPUE)

5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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	4992	-56.72	-25	-31.72	-807	-64.07	2.33	9.68	H
	7494	-53.58	-25	-28.58	-80.74	-62.94	2.43	11.79	H
	9990	-49.86	-25	-24.86	-81.23	-59.37	2.69	12.21	H
									H
									H
									H
									H
	4992	-56.47	-25	-31.47	-80.25	-63.82	2.33	9.68	V
	7494	-52.57	-25	-27.57	-79.97	-61.93	2.43	11.79	V
	9990	-49.83	-25	-24.83	-81.14	-59.34	2.69	12.21	V
									V
									V
									V
									V
Middle	5166	-56.04	-25	-31.04	-80.17	-63.31	2.43	9.70	H
	7752	-53.01	-25	-28.01	-80.78	-62.61	2.35	11.95	H
	10332	-48.95	-25	-23.95	-81.31	-58.59	2.69	12.33	H
									H
									H
									H
									H
	5166	-55.74	-25	-30.74	-79.72	-63.01	2.43	9.70	V
	7752	-52.84	-25	-27.84	-80.9	-62.44	2.35	11.95	V
	10332	-48.97	-25	-23.97	-81.2	-58.61	2.69	12.33	V
									V
									V
									V
									V
								V	



5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5340	-55.66	-25	-30.66	-80.34	-62.83	2.53	9.70	H
	8013	-52.22	-25	-27.22	-80.6	-62.06	2.27	12.11	H
	10692	-47.96	-25	-22.96	-81.32	-57.71	2.69	12.44	H
									H
									H
									H
									H
	5340	-55.69	-25	-30.69	-80.29	-62.86	2.53	9.70	V
	8013	-52.10	-25	-27.10	-80.82	-61.94	2.27	12.11	V
	10692	-48.11	-25	-23.11	-81.29	-57.86	2.69	12.44	V
									V
									V
									V
									V

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



MIMO <Ant. 1+0>

5G NR n41 UL (HPUE)

5G NR n41 / 20MHz / QPSK / 1RB1									
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)
Middle	5166	-58.08	-25	-33.08	-82.19	-65.35	2.43	9.70	H
	7752	-55.07	-25	-30.07	-82.95	-64.67	2.35	11.95	H
	10332	-51.22	-25	-26.22	-83.53	-60.86	2.69	12.33	H
									H
									H
									H
									H
	5166	-58.11	-25	-33.11	-81.98	-65.38	2.43	9.70	V
	7752	-54.85	-25	-29.85	-82.97	-64.45	2.35	11.95	V
	10332	-51.61	-25	-26.61	-83.75	-61.25	2.69	12.33	V
									V
									V
									V
									V

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



<Ant. 3>

5G NR n25

5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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	3702	-57.73	-13	-44.73	-78.39	-64.3	1.67	8.24	H
	5550	-57.03	-13	-44.03	-81.99	-64.1	2.65	9.72	H
	7404	-54.45	-13	-41.45	-81.46	-63.6	2.46	11.61	H
									H
									H
									H
	3702	-55.23	-13	-42.23	-75.67	-61.8	1.67	8.24	V
	5550	-56.53	-13	-43.53	-81.55	-63.6	2.65	9.72	V
	7404	-51.15	-13	-38.15	-77.9	-60.3	2.46	11.61	V
									V
									V
									V
Middle	3744	-58.99	-13	-45.99	-79.4	-65.6	1.68	8.29	H
	5622	-56.55	-13	-43.55	-81.91	-63.6	2.70	9.75	H
	7494	-55.54	-13	-42.54	-82.41	-64.9	2.43	11.79	H
									H
									H
									H
	3744	-56.89	-13	-43.89	-77.47	-63.5	1.68	8.29	V
	5622	-57.15	-13	-44.15	-82.06	-64.2	2.70	9.75	V
	7494	-54.34	-13	-41.34	-81.38	-63.7	2.43	11.79	V
									V
									V
									V



5G NR n25 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3792	-58.02	-13	-45.02	-78.76	-64.67	1.70	8.35	H
	5688	-56.41	-13	-43.41	-82.04	-63.45	2.73	9.78	H
	7584	-54.08	-13	-41.08	-81.45	-63.53	2.40	11.85	H
									H
									H
									H
									H
	3792	-53.61	-13	-40.61	-74.39	-60.26	1.70	8.35	V
	5688	-54.52	-13	-41.52	-80.14	-61.56	2.73	9.78	V
	7584	-51.90	-13	-38.90	-79.52	-61.35	2.40	11.85	V
									V
									V
									V
									V

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



5G NR n66

5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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	3420	-57.20	-13	-44.20	-77.75	-63.27	1.58	7.65	H
	5130	-56.82	-13	-43.82	-80.93	-64.11	2.41	9.70	H
	6846	-55.18	-13	-42.18	-82.22	-63.16	2.64	10.62	H
									H
									H
									H
									H
	3420	-55.69	-13	-42.69	-76.29	-61.76	1.58	7.65	V
	5130	-56.34	-13	-43.34	-80.29	-63.63	2.41	9.70	V
	6846	-53.58	-13	-40.58	-80.57	-61.56	2.64	10.62	V
									V
									V
									V
									V
Middle	3474	-57.16	-13	-44.16	-78.02	-63.45	1.60	7.89	H
	5208	-56.98	-13	-43.98	-81.2	-64.22	2.46	9.70	H
	6942	-55.20	-13	-42.20	-82.02	-63.32	2.61	10.73	H
									H
									H
									H
									H
	3474	-55.34	-13	-42.34	-76.09	-61.63	1.60	7.89	V
	5208	-55.70	-13	-42.70	-79.79	-62.94	2.46	9.70	V
	6942	-53.33	-13	-40.33	-80.17	-61.45	2.61	10.73	V
									V
									V
									V
									V



5G NR n66/ 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	3522	-56.25	-13	-43.25	-77.16	-62.67	1.61	8.03	H
	5280	-57.22	-13	-44.22	-81.7	-64.42	2.50	9.70	H
	7044	-55.15	-13	-42.15	-81.94	-63.46	2.58	10.89	H
									H
									H
									H
									H
	3522	-53.54	-13	-40.54	-74.31	-59.96	1.61	8.03	V
	5280	-56.34	-13	-43.34	-80.72	-63.54	2.50	9.70	V
	7044	-50.17	-13	-37.17	-77.03	-58.48	2.58	10.89	V
									V
									V
									V
									V

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



5G NR n38

5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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	5140	-57.32	-25	-32.32	-81.18	-64.6	2.42	9.70	H
	7710	-54.04	-25	-29.04	-81.54	-63.6	2.36	11.93	H
	10280	-50.98	-25	-25.98	-82.96	-60.6	2.69	12.31	H
									H
									H
									H
									H
	5140	-57.32	-25	-32.32	-81.16	-64.6	2.42	9.70	V
	7710	-54.54	-25	-29.54	-82.35	-64.1	2.36	11.93	V
	10280	-51.18	-25	-26.18	-82.99	-60.8	2.69	12.31	V
									V
									V
									V
									V
Middle	5170	-57.53	-25	-32.53	-81.36	-64.8	2.43	9.70	H
	7755	-54.49	-25	-29.49	-82.04	-64.1	2.35	11.95	H
	10340	-50.96	-25	-25.96	-82.96	-60.6	2.69	12.34	H
									H
									H
									H
									H
	5170	-57.23	-25	-32.23	-80.84	-64.5	2.43	9.70	V
	7755	-54.59	-25	-29.59	-82.33	-64.2	2.35	11.95	V
	10340	-51.16	-25	-26.16	-83.11	-60.8	2.69	12.34	V
									V
									V
									V
									V
								V	



5G NR n38 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5200	-57.35	-25	-32.35	-81.48	-64.6	2.45	9.70	H
	7800	-54.55	-25	-29.55	-82.2	-64.2	2.33	11.98	H
	10400	-50.73	-25	-25.73	-82.86	-60.4	2.69	12.36	H
									H
									H
									H
									H
	5200	-57.55	-25	-32.55	-81.58	-64.8	2.45	9.70	V
	7800	-54.85	-25	-29.85	-82.52	-64.5	2.33	11.98	V
	10400	-50.63	-25	-25.63	-83.03	-60.3	2.69	12.36	V
									V
									V
									V
									V

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



5G NR n41 HPUE

5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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	4992	-56.75	-25	-31.75	-80.18	-64.1	2.33	9.68	H
	7494	-53.94	-25	-28.94	-80.91	-63.3	2.43	11.79	H
	9990	-50.09	-25	-25.09	-81.14	-59.6	2.69	12.21	H
									H
									H
									H
									H
	4992	-56.55	-25	-31.55	-80.15	-63.9	2.33	9.68	V
	7494	-53.84	-25	-28.84	-81.13	-63.2	2.43	11.79	V
	9990	-50.39	-25	-25.39	-81.42	-59.9	2.69	12.21	V
									V
									V
									V
									V
Middle	5166	-56.23	-25	-31.23	-80.13	-63.5	2.43	9.70	H
	7752	-53.70	-25	-28.70	-81.28	-63.3	2.35	11.95	H
	10332	-49.56	-25	-24.56	-81.69	-59.2	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.03	-25	-31.03	-79.96	-63.3	2.43	9.70	V
	7752	-53.10	-25	-28.10	-80.98	-62.7	2.35	11.95	V
	10332	-49.66	-25	-24.66	-81.56	-59.3	2.69	12.33	V
									V
									V
									V
									V
								V	



5G NR n41 / 20MHz / PI/2 BPSK / 1RB1									
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)
Highest	5340	-55.93	-25	-30.93	-80.47	-63.1	2.53	9.70	H
	8013	-52.66	-25	-27.66	-80.85	-62.5	2.27	12.11	H
	10692	-48.35	-25	-23.35	-81.3	-58.1	2.69	12.44	H
									H
									H
									H
									H
	5340	-55.73	-25	-30.73	-79.99	-62.9	2.53	9.70	V
	8013	-52.06	-25	-27.06	-80.59	-61.9	2.27	12.11	V
	10692	-48.45	-25	-23.45	-81.3	-58.2	2.69	12.44	V
									V
									V
									V
									V

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



MIMO <Ant. 3+2>

5G NR n41 UL (HPUE)

5G NR n41 / 20MHz / QPSK / 1RB1									
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)
Middle	5166	-57.96	-25	-32.96	-81.96	-65.23	2.43	9.70	H
	7752	-54.51	-25	-29.51	-82.28	-64.11	2.35	11.95	H
	10332	-51.08	-25	-26.08	-83.47	-60.72	2.69	12.33	H
									H
									H
									H
									H
	5166	-58.08	-25	-33.08	-82.14	-65.35	2.43	9.70	V
	7752	-54.53	-25	-29.53	-82.56	-64.13	2.35	11.95	V
	10332	-51.31	-25	-26.31	-83.52	-60.95	2.69	12.33	V
									V
									V
									V
									V

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



<Ant. 2 + Ant. 0>

EN-DC 2A-n5A

EN-DC 2A-n5A / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1656	-63.97	-13	-50.97	-75.95	-65.70	0.98	4.86	H
	2480	-59.69	-13	-46.69	-76.8	-61.6	1.28	5.34	H
	3304	-58.26	-13	-45.26	-77.62	-61.7	1.54	7.14	H
									H
									H
									H
									H
	1656	-63.67	-13	-50.67	-76.1	-65.4	0.98	4.86	V
	2480	-58.19	-13	-45.19	-75.75	-60.1	1.28	5.34	V
	3304	-57.96	-13	-44.96	-77.65	-61.4	1.54	7.14	V
									V
									V
									V
									V

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



EN-DC 30A-n5A

EN-DC 30A-n5A / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1654	-64.56	-13	-51.56	-76.2	-66.30	0.98	4.87	H
	2480	-60.69	-13	-47.69	-77.44	-62.6	1.28	5.34	H
	3306	-59.35	-13	-46.35	-78.22	-62.8	1.54	7.15	H
									H
									H
									H
									H
	1654	-63.86	-13	-50.86	-75.93	-65.6	0.98	4.87	V
	2480	-59.99	-13	-46.99	-77.3	-61.9	1.28	5.34	V
	3306	-58.05	-13	-45.05	-77.3	-61.5	1.54	7.15	V
									V
									V
									V
									V

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



EN-DC 66A-n5A

EN-DC 66A-n5A / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1656	-63.67	-13	-50.67	-75.67	-65.40	0.98	4.86	H
	2480	-59.49	-13	-46.49	-76.62	-61.4	1.28	5.34	H
	3304	-58.06	-13	-45.06	-77.46	-61.5	1.54	7.14	H
									H
									H
									H
									H
	1656	-62.77	-13	-49.77	-75.25	-64.5	0.98	4.86	V
	2480	-57.99	-13	-44.99	-75.6	-59.9	1.28	5.34	V
	3304	-57.66	-13	-44.66	-77.33	-61.1	1.54	7.14	V
									V
									V
									V
									V

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



EN-DC 2A-n71A

EN-DC 2A-n71A / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1344	-64.76	-13	-51.76	-74.64	-66.1	0.84	4.33	H
	2008	-61.26	-13	-48.26	-76.27	-61.9	1.14	3.92	H
	2680	-60.15	-13	-47.15	-77.51	-62.2	1.35	5.54	H
									H
									H
									H
									H
	1344	-64.26	-13	-51.26	-74.59	-65.6	0.84	4.33	V
	2008	-61.06	-13	-48.06	-76.3	-61.7	1.14	3.92	V
	2680	-58.95	-13	-45.95	-77	-61	1.35	5.54	V
									V
									V
									V
									V

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



EN-DC 66A-n71A

EN-DC 66A-n71A / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1344	-64.46	-13	-51.46	-74.31	-65.8	0.84	4.33	H
	2008	-61.16	-13	-48.16	-76.15	-61.8	1.14	3.92	H
	2680	-60.15	-13	-47.15	-77.55	-62.2	1.35	5.54	H
									H
									H
									H
									H
	1344	-64.36	-13	-51.36	-74.7	-65.7	0.84	4.33	V
	2008	-61.06	-13	-48.06	-76.38	-61.7	1.14	3.92	V
	2680	-59.45	-13	-46.45	-77.46	-61.5	1.35	5.54	V
									V
									V
									V
									V

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



<Ant. 1 + Ant. 0>

EN-DC 48A-n5A

EN-DC 48A-n5A / 20MHz / PI/2 BPSK / 1RB1									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1656	-63.87	-13	-50.87	-75.81	-65.60	0.98	4.86	H
	2480	-60.29	-13	-47.29	-77.44	-62.2	1.28	5.34	H
	3304	-58.66	-13	-45.66	-78	-62.1	1.54	7.14	H
									H
									H
									H
									H
	1656	-63.87	-13	-50.87	-76.1	-65.6	0.98	4.86	V
	2480	-58.59	-13	-45.59	-76	-60.5	1.28	5.34	V
	3304	-59.06	-13	-46.06	-77.99	-62.5	1.54	7.14	V
									V
									V
									V
									V

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



<Ant. 0 + Ant. 2>

EN-DC 12A-n25A

EN-DC 12A-n25A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.39	-13	-45.39	-79.12	-65	1.68	8.29	H
	5616	-56.95	-13	-43.95	-82.46	-64	2.69	9.75	H
	7488	-55.36	-13	-42.36	-82.46	-64.7	2.43	11.78	H
									H
									H
									H
									H
	3744	-56.69	-13	-43.69	-77.44	-63.3	1.68	8.29	V
	5616	-56.75	-13	-43.75	-82.3	-63.8	2.69	9.75	V
	7488	-54.76	-13	-41.76	-82.12	-64.1	2.43	11.78	V
									V
									V
									V
									V

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



EN-DC 5A-n2A

EN-DC 5A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.25	-13	-45.25	-79.03	-64.86	1.68	8.29	H
	5610	-56.22	-13	-43.22	-81.76	-63.28	2.69	9.74	H
	7482	-54.43	-13	-41.43	-81.58	-63.76	2.44	11.76	H
									H
									H
									H
									H
	3744	-54.49	-13	-41.49	-75.28	-61.1	1.68	8.29	V
	5610	-56.42	-13	-43.42	-81.94	-63.48	2.69	9.74	V
	7482	-52.36	-13	-39.36	-79.74	-61.69	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 12A-n2A

EN-DC 12A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.26	-13	-45.26	-79	-64.87	1.68	8.29	H
	5610	-56.32	-13	-43.32	-81.9	-63.38	2.69	9.74	H
	7482	-54.53	-13	-41.53	-81.64	-63.86	2.44	11.76	H
									H
									H
									H
									H
	3744	-55.41	-13	-42.41	-76.22	-62.02	1.68	8.29	V
	5610	-56.27	-13	-43.27	-81.8	-63.33	2.69	9.74	V
	7482	-52.05	-13	-39.05	-79.45	-61.38	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 13A-n2A

EN-DC 13A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.21	-13	-45.21	-78.96	-64.82	1.68	8.29	H
	5610	-56.03	-13	-43.03	-81.57	-63.09	2.69	9.74	H
	7482	-54.82	-13	-41.82	-82.03	-64.15	2.44	11.76	H
									H
									H
									H
									H
	3744	-55.25	-13	-42.25	-76.04	-61.86	1.68	8.29	V
	5610	-56.63	-13	-43.63	-82.08	-63.69	2.69	9.74	V
	7482	-50.99	-13	-37.99	-78.3	-60.32	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 14A-n2A

EN-DC 14A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.22	-13	-45.22	-78.93	-64.83	1.68	8.29	H
	5610	-56.07	-13	-43.07	-81.63	-63.13	2.69	9.74	H
	7482	-54.79	-13	-41.79	-81.92	-64.12	2.44	11.76	H
									H
									H
									H
									H
	3744	-55.27	-13	-42.27	-76	-61.88	1.68	8.29	V
	5610	-55.88	-13	-42.88	-81.39	-62.94	2.69	9.74	V
	7482	-51.81	-13	-38.81	-79.25	-61.14	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 71A-n2A

EN-DC 71A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-57.41	-13	-44.41	-78.24	-64.02	1.68	8.29	H
	5610	-56.33	-13	-43.33	-81.89	-63.39	2.69	9.74	H
	7482	-54.72	-13	-41.72	-81.88	-64.05	2.44	11.76	H
									H
									H
									H
									H
	3744	-55.74	-13	-42.74	-76.54	-62.35	1.68	8.29	V
	5610	-56.31	-13	-43.31	-81.85	-63.37	2.69	9.74	V
	7482	-52.13	-13	-39.13	-79.45	-61.46	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 5A-n66A

EN-DC 5A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-57.31	-13	-44.31	-77.97	-63.6	1.60	7.89	H
	5208	-57.66	-13	-44.66	-81.39	-64.9	2.46	9.70	H
	6942	-55.38	-13	-42.38	-82.16	-63.5	2.61	10.73	H
									H
									H
									H
									H
	3474	-55.31	-13	-42.31	-75.75	-61.6	1.60	7.89	V
	5208	-56.26	-13	-43.26	-80.15	-63.5	2.46	9.70	V
	6942	-53.28	-13	-40.28	-80	-61.4	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 12A-n66A

EN-DC 12A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-57.81	-13	-44.81	-78.05	-64.1	1.60	7.89	H
	5208	-57.78	-13	-44.78	-81.48	-65.02	2.46	9.70	H
	6942	-55.78	-13	-42.78	-82.14	-63.9	2.61	10.73	H
									H
									H
									H
									H
	3474	-54.81	-13	-41.81	-75.38	-61.1	1.60	7.89	V
	5208	-56.76	-13	-43.76	-80.66	-64	2.46	9.70	V
	6942	-54.08	-13	-41.08	-850.71	-62.2	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 13A-n66A

EN-DC 13A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-56.81	-13	-43.81	-77.5	-63.1	1.60	7.89	H
	5208	-56.66	-13	-43.66	-80.77	-63.9	2.46	9.70	H
	6942	-55.68	-13	-42.68	-82.17	-63.8	2.61	10.73	H
									H
									H
									H
									H
	3474	-55.81	-13	-42.81	-76.31	-62.1	1.60	7.89	V
	5208	-56.06	-13	-43.06	-79.94	-63.3	2.46	9.70	V
	6942	-54.28	-13	-41.28	-80.51	-62.4	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 14A-n66A

EN-DC 14A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-57.81	-13	-44.81	-78.58	-64.1	1.60	7.89	H
	5208	-56.96	-13	-43.96	-81.09	-64.2	2.46	9.70	H
	6942	-55.68	-13	-42.68	-82	-63.8	2.61	10.73	H
									H
									H
									H
									H
	3474	-56.21	-13	-43.21	-76.57	-62.5	1.60	7.89	V
	5208	-56.36	-13	-43.36	-80.11	-63.6	2.46	9.70	V
	6942	-54.38	-13	-41.38	-80.9	-62.5	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 71A-n66A

EN-DC 71A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-57.81	-13	-44.81	-78.56	-64.1	1.60	7.89	H
	5208	-57.86	-13	-44.86	-81.47	-65.1	2.46	9.70	H
	6942	-55.78	-13	-42.78	-82.23	-63.9	2.61	10.73	H
									H
									H
									H
									H
	3474	-57.01	-13	-44.01	-77.43	-63.3	1.60	7.89	V
	5208	-57.06	-13	-44.06	-80.77	-64.3	2.46	9.70	V
	6942	-55.18	-13	-42.18	-81.9	-63.3	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 5A-n38A

EN-DC 5A-n38A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5170	-57.33	-25	-32.33	-80.97	-64.6	2.43	9.70	H
	7755	-53.49	-25	-28.49	-81.16	-63.1	2.35	11.95	H
	10340	-49.66	-25	-24.66	-81.81	-59.3	2.69	12.34	H
									H
									H
									H
									H
	5170	-56.63	-25	-31.63	-80.45	-63.9	2.43	9.70	V
	7755	-53.69	-25	-28.69	-81.63	-63.3	2.35	11.95	V
	10340	-50.16	-25	-25.16	-82.04	-59.8	2.69	12.34	V
									V
									V
									V
									V

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



EN-DC 12A-n38A

EN-DC 12A-n38A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5170	-56.93	-25	-31.93	-80.6	-64.2	2.43	9.70	H
	7755	-53.89	-25	-28.89	-81.28	-63.5	2.35	11.95	H
	10340	-49.56	-25	-24.56	-81.43	-59.2	2.69	12.34	H
									H
									H
									H
									H
	5170	-56.83	-25	-31.83	-80.35	-64.1	2.43	9.70	V
	7755	-53.79	-25	-28.79	-81.46	-63.4	2.35	11.95	V
	10340	-49.66	-25	-24.66	-81.35	-59.3	2.69	12.34	V
									V
									V
									V
									V

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



EN-DC 71A-n38A

EN-DC 71A-n38A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5170	-56.23	-25	-31.23	-80.33	-63.5	2.43	9.70	H
	7755	-54.29	-25	-29.29	-81.55	-63.9	2.35	11.95	H
	10340	-49.66	-25	-24.66	-81.76	-59.3	2.69	12.34	H
									H
									H
									H
									H
	5170	-56.83	-25	-31.83	-80.39	-64.1	2.43	9.70	V
	7755	-53.99	-25	-28.99	-81.47	-63.6	2.35	11.95	V
	10340	-50.06	-25	-25.06	-81.81	-59.7	2.69	12.34	V
									V
									V
									V
									V

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



EN-DC 5A-n41A HPUE

EN-DC 5A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.68	-25	-31.68	-80.84	-63.95	2.43	9.70	H
	7752	-53.76	-25	-28.76	-81.53	-63.36	2.35	11.95	H
	10332	-49.51	-25	-24.51	-81.86	-59.15	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.58	-25	-31.58	-80.62	-63.85	2.43	9.70	V
	7752	-53.45	-25	-28.45	-81.51	-63.05	2.35	11.95	V
	10332	-49.84	-25	-24.84	-82.08	-59.48	2.69	12.33	V
									V
									V
									V
									V

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



EN-DC 12A-n41A HPUE

EN-DC 12A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.46	-25	-31.46	-80.68	-63.73	2.43	9.70	H
	7752	-53.72	-25	-28.72	-81.49	-63.32	2.35	11.95	H
	10332	-49.72	-25	-24.72	-82.01	-59.36	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.69	-25	-31.69	-80.66	-63.96	2.43	9.70	V
	7752	-53.55	-25	-28.55	-81.61	-63.15	2.35	11.95	V
	10332	-49.24	-25	-24.24	-81.49	-58.88	2.69	12.33	V
									V
									V
									V
									V

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



EN-DC 26A-n41A HPUE

EN-DC 26A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.75	-25	-31.75	-80.74	-64.02	2.43	9.70	H
	7752	-53.49	-25	-28.49	-81.26	-63.09	2.35	11.95	H
	10332	-49.52	-25	-24.52	-81.86	-59.16	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.98	-25	-31.98	-80.92	-64.25	2.43	9.70	V
	7752	-53.59	-25	-28.59	-81.65	-63.19	2.35	11.95	V
	10332	-49.71	-25	-24.71	-81.85	-59.35	2.69	12.33	V
									V
									V
									V
									V

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



EN-DC 71A-n41A HPUE

EN-DC 71A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.66	-25	-31.66	-80.75	-63.93	2.43	9.70	H
	7752	-53.47	-25	-28.47	-81.24	-63.07	2.35	11.95	H
	10332	-49.42	-25	-24.42	-81.89	-59.06	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.74	-25	-31.74	-80.7	-64.01	2.43	9.70	V
	7752	-53.61	-25	-28.61	-81.67	-63.21	2.35	11.95	V
	10332	-49.38	-25	-24.38	-81.51	-59.02	2.69	12.33	V
									V
									V
									V
									V

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



<Ant. 3 + Ant. 2>

EN-DC 48A-n25A

EN-DC 48A-n25A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-57.88	-13	-44.88	-78.66	-64.49	1.68	8.29	H
	5616	-56.72	-13	-43.72	-82.29	-63.77	2.69	9.75	H
	7494	-54.87	-13	-41.87	-82.03	-64.23	2.43	11.79	H
									H
									H
									H
									H
	3744	-54.23	-13	-41.23	-75.02	-60.84	1.68	8.29	V
	5616	-56.61	-13	-43.61	-82.17	-63.66	2.69	9.75	V
	7494	-52.60	-13	-39.60	-80	-61.96	2.43	11.79	V
									V
									V
									V
									V

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



EN-DC 48A-n66A

EN-DC 48A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-58.31	-13	-45.31	-78.95	-64.6	1.60	7.89	H
	5208	-57.66	-13	-44.66	-81.49	-64.9	2.46	9.70	H
	6942	-55.78	-13	-42.78	-82.27	-63.9	2.61	10.73	H
									H
									H
									H
									H
	3474	-55.31	-13	-42.31	-75.89	-61.6	1.60	7.89	V
	5208	-56.76	-13	-43.76	-80.26	-64	2.46	9.70	V
	6942	-54.38	-13	-41.38	-81.06	-62.5	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 2A-n41A HPUE

EN-DC 2A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.75	-25	-31.75	-80.88	-64.02	2.43	9.70	H
	7752	-53.86	-25	-28.86	-81.63	-63.46	2.35	11.95	H
	10332	-49.41	-25	-24.41	-81.77	-59.05	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.76	-25	-31.76	-80.75	-64.03	2.43	9.70	V
	7752	-53.81	-25	-28.81	-81.87	-63.41	2.35	11.95	V
	10332	-49.71	-25	-24.71	-81.94	-59.35	2.69	12.33	V
									V
									V
									V
									V

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



EN-DC 4A-n41A HPUE

EN-DC 4A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-55.74	-25	-30.74	-79.84	-63.01	2.43	9.70	H
	7752	-53.66	-25	-28.66	-81.43	-63.26	2.35	11.95	H
	10332	-49.42	-25	-24.42	-81.8	-59.06	2.69	12.33	H
									H
									H
									H
									H
	5166	-55.95	-25	-30.95	-79.97	-63.22	2.43	9.70	V
	7752	-53.27	-25	-28.27	-81.31	-62.87	2.35	11.95	V
	10332	-49.44	-25	-24.44	-81.7	-59.08	2.69	12.33	V
									V
									V
									V
									V

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



EN-DC 25A-n41A HPUE

EN-DC 25A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.95	-25	-31.95	-81.04	-64.22	2.43	9.70	H
	7752	-53.92	-25	-28.92	-81.69	-63.52	2.35	11.95	H
	10332	-49.38	-25	-24.38	-81.77	-59.02	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.73	-25	-31.73	-80.71	-64	2.43	9.70	V
	7752	-53.21	-25	-28.21	-81.35	-62.81	2.35	11.95	V
	10332	-49.71	-25	-24.71	-81.93	-59.35	2.69	12.33	V
									V
									V
									V
									V

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



EN-DC 66A-n41A HPUE

EN-DC 66A-n41A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5166	-56.26	-25	-31.26	-80.35	-63.53	2.43	9.70	H
	7752	-53.59	-25	-28.59	-81.36	-63.19	2.35	11.95	H
	10332	-49.49	-25	-24.49	-81.9	-59.13	2.69	12.33	H
									H
									H
									H
									H
	5166	-56.36	-25	-31.36	-80.29	-63.63	2.43	9.70	V
	7752	-53.49	-25	-28.49	-81.55	-63.09	2.35	11.95	V
	10332	-49.61	-25	-24.61	-81.84	-59.25	2.69	12.33	V
									V
									V
									V
									V

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



<Ant. 2 + Ant. 3>

EN-DC 66A-n25A

EN-DC 66A-n25A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.41	-13	-45.41	-79.12	-65.02	1.68	8.29	H
	5616	-56.34	-13	-43.34	-81.86	-63.39	2.69	9.75	H
	7488	-55.14	-13	-42.14	-82.33	-64.48	2.43	11.78	H
									H
									H
									H
									H
	3744	-54.78	-13	-41.78	-75.62	-61.39	1.68	8.29	V
	5616	-56.33	-13	-43.33	-81.8	-63.38	2.69	9.75	V
	7488	-54.67	-13	-41.67	-82.02	-64.01	2.43	11.78	V
									V
									V
									V
									V

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



EN-DC 30A-n2A

EN-DC 30A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-58.71	-13	-45.71	-79.4	-65.32	1.68	8.29	H
	5610	-56.41	-13	-43.41	-82	-63.47	2.69	9.74	H
	7482	-55.16	-13	-42.16	-82.27	-64.49	2.44	11.76	H
									H
									H
									H
									H
	3744	-56.08	-13	-43.08	-76.83	-62.69	1.68	8.29	V
	5610	-56.31	-13	-43.31	-81.75	-63.37	2.69	9.74	V
	7482	-54.92	-13	-41.92	-82.31	-64.25	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 66A-n2A

EN-DC 66A-n2A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3744	-57.98	-13	-44.98	-78.7	-64.59	1.68	8.29	H
	5610	-56.39	-13	-43.39	-81.87	-63.45	2.69	9.74	H
	7482	-55.05	-13	-42.05	-82.2	-64.38	2.44	11.76	H
									H
									H
									H
									H
	3744	-54.71	-13	-41.71	-75.43	-61.32	1.68	8.29	V
	5610	-56.42	-13	-43.42	-81.89	-63.48	2.69	9.74	V
	7482	-54.55	-13	-41.55	-81.92	-63.88	2.44	11.76	V
									V
									V
									V
									V

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



EN-DC 2A-n66A

EN-DC 2A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-57.42	-13	-44.42	-78.17	-63.71	1.60	7.89	H
	5208	-56.79	-13	-43.79	-81.01	-64.03	2.46	9.70	H
	6942	-54.99	-13	-41.99	-81.79	-63.11	2.61	10.73	H
									H
									H
									H
									H
	3474	-53.34	-13	-40.34	-73.96	-59.63	1.60	7.89	V
	5208	-57.14	-13	-44.14	-81.25	-64.38	2.46	9.70	V
	6942	-52.39	-13	-39.39	-79.13	-60.51	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 30A-n66A

EN-DC 30A-n66A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	3474	-56.81	-13	-43.81	-77.06	-63.1	1.60	7.89	H
	5208	-57.36	-13	-44.36	-81.5	-64.6	2.46	9.70	H
	6942	-55.48	-13	-42.48	-81.9	-63.6	2.61	10.73	H
									H
									H
									H
									H
	3474	-53.91	-13	-40.91	-74.14	-60.2	1.60	7.89	V
	5208	-57.36	-13	-44.36	-81.42	-64.6	2.46	9.70	V
	6942	-53.18	-13	-40.18	-79.49	-61.3	2.61	10.73	V
									V
									V
									V
									V

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



EN-DC 2A-n38A

EN-DC 2A-n38A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5170	-56.33	-25	-31.33	-80.41	-63.6	2.43	9.70	H
	7755	-54.29	-25	-29.29	-81.62	-63.9	2.35	11.95	H
	10340	-49.66	-25	-24.66	-81.73	-59.3	2.69	12.34	H
									H
									H
									H
									H
	5170	-56.83	-25	-31.83	-80.46	-64.1	2.43	9.70	V
	7755	-53.49	-25	-28.49	-81.25	-63.1	2.35	11.95	V
	10340	-50.56	-25	-25.56	-81.95	-60.2	2.69	12.34	V
									V
									V
									V
									V

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



EN-DC 4A-n38A

EN-DC 4A-n38A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5170	-55.83	-25	-30.83	-79.79	-63.1	2.43	9.70	H
	7755	-53.89	-25	-28.89	-81.34	-63.5	2.35	11.95	H
	10340	-49.56	-25	-24.56	-81.44	-59.2	2.69	12.34	H
									H
									H
									H
									H
	5170	-55.53	-25	-30.53	-79.44	-62.8	2.43	9.70	V
	7755	-53.59	-25	-28.59	-81.5	-63.2	2.35	11.95	V
	10340	-50.06	-25	-25.06	-82	-59.7	2.69	12.34	V
									V
									V
									V
									V

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



EN-DC 66A-n38A

EN-DC 66A-n38A / 20MHz / PI/2 BPSK / 1RB1									
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)
Middle	5170	-56.33	-25	-31.33	-80.24	-63.6	2.43	9.70	H
	7755	-54.19	-25	-29.19	-81.25	-63.8	2.35	11.95	H
	10340	-50.06	-25	-25.06	-81.9	-59.7	2.69	12.34	H
									H
									H
									H
									H
	5170	-56.83	-25	-31.83	-80.11	-64.1	2.43	9.70	V
	7755	-53.79	-25	-28.79	-81.36	-63.4	2.35	11.95	V
	10340	-50.46	-25	-25.46	-82.01	-60.1	2.69	12.34	V
									V
									V
									V
									V

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