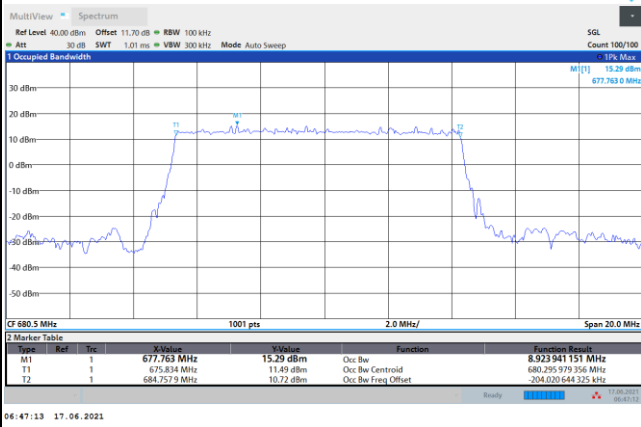




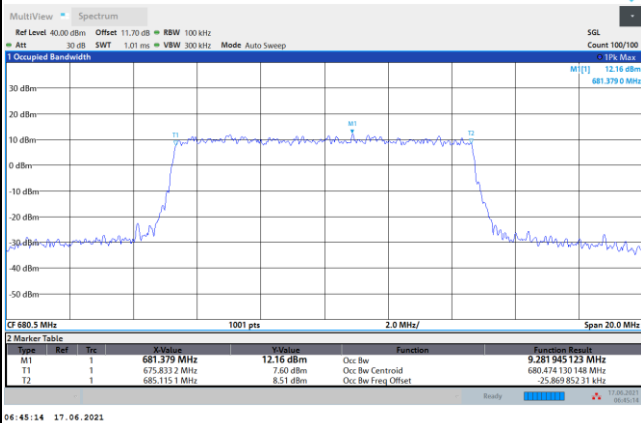
FR1 n71 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

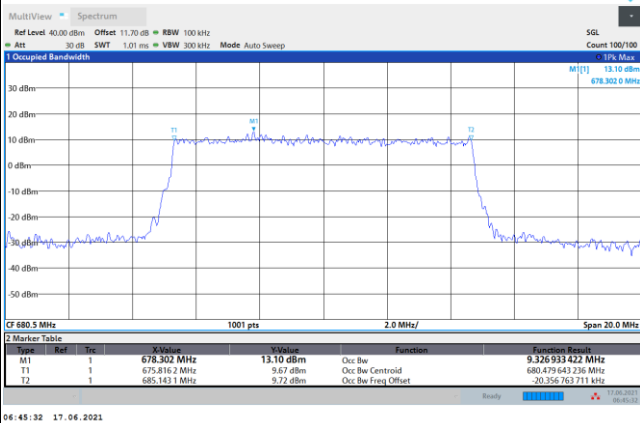


FR1 n71 / 10MHz / CP OFDM / Middle Channel / Full RB

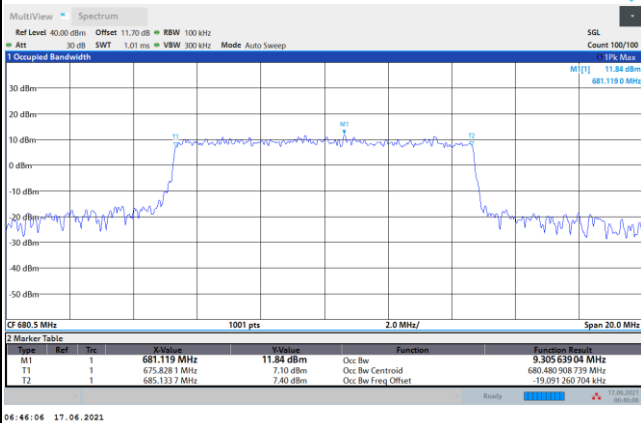
QPSK



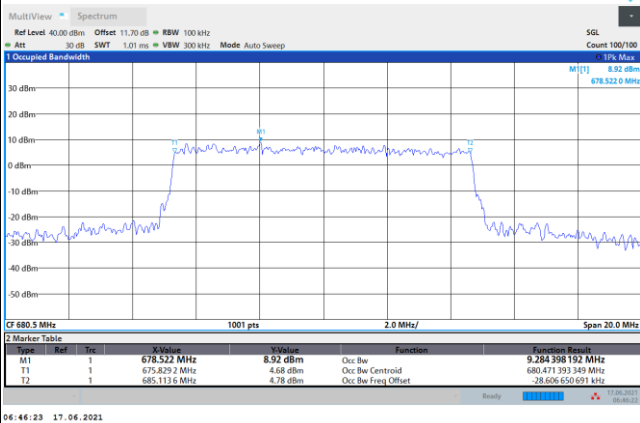
16QAM



64QAM



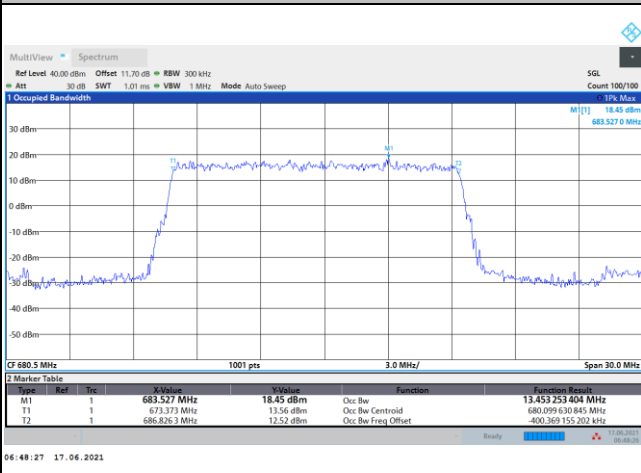
256QAM





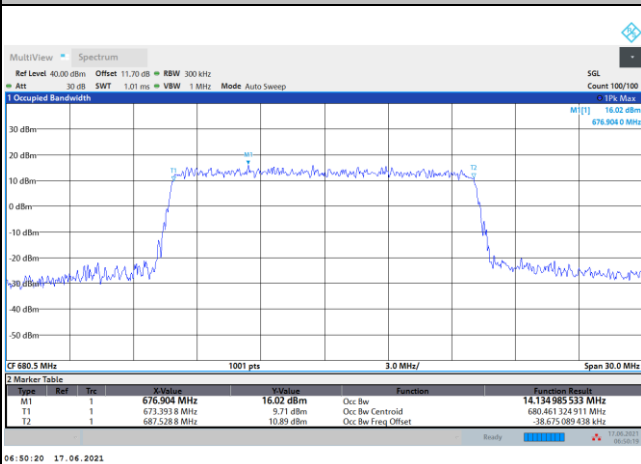
FR1 n71 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

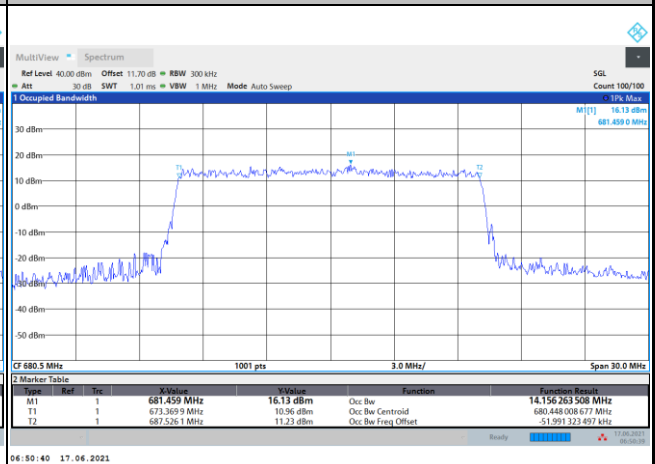


FR1 n71 / 15MHz / CP OFDM / Middle Channel / Full RB

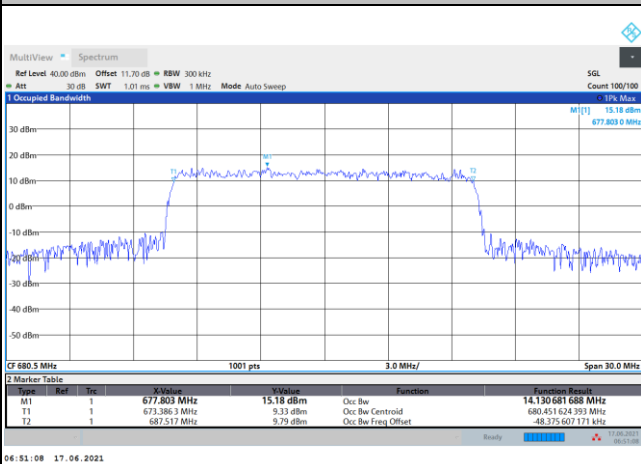
QPSK



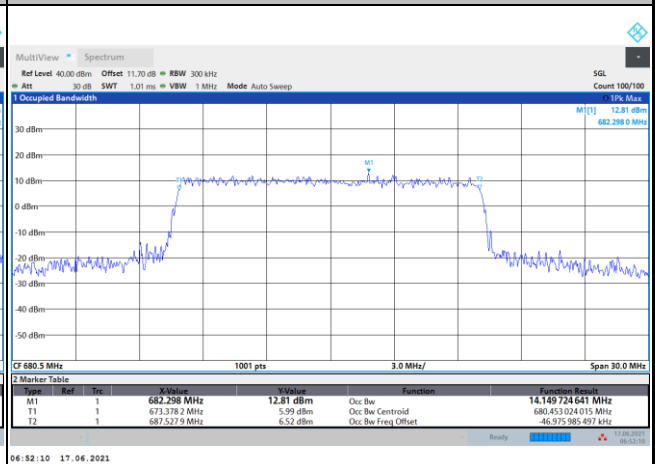
16QAM



64QAM



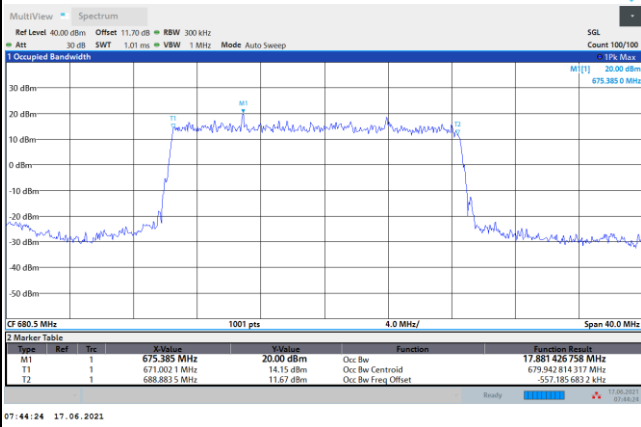
256QAM





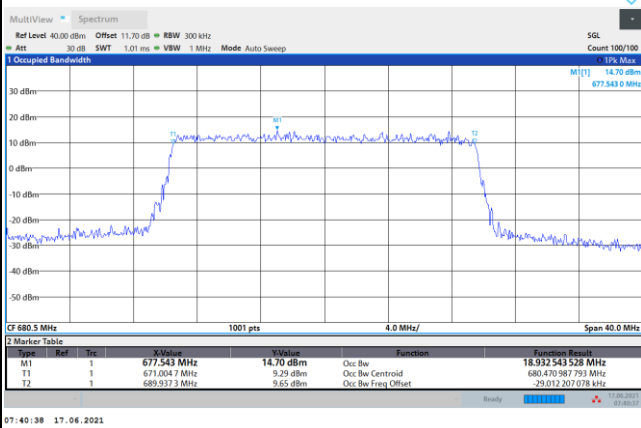
FR1 n71 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

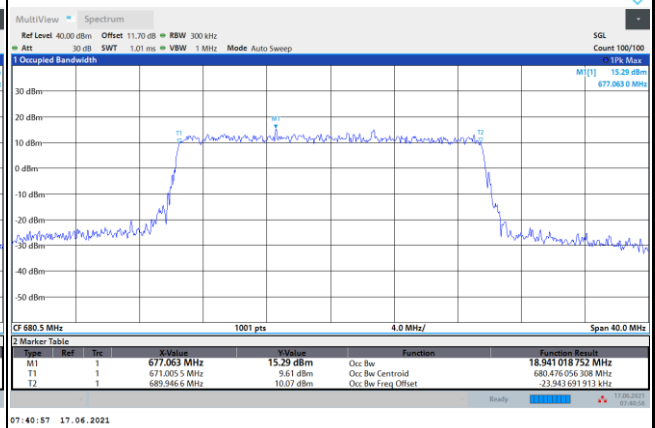


FR1 n71 / 20MHz / CP OFDM / Middle Channel / Full RB

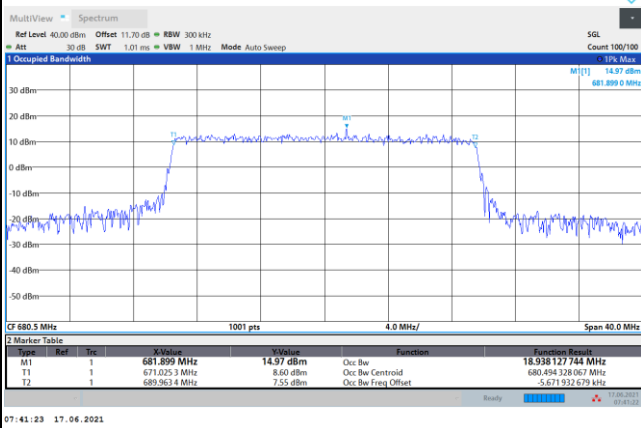
QPSK



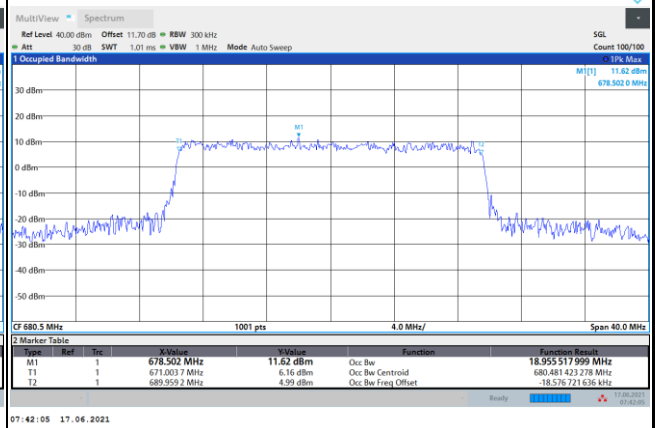
16QAM



64QAM



256QAM



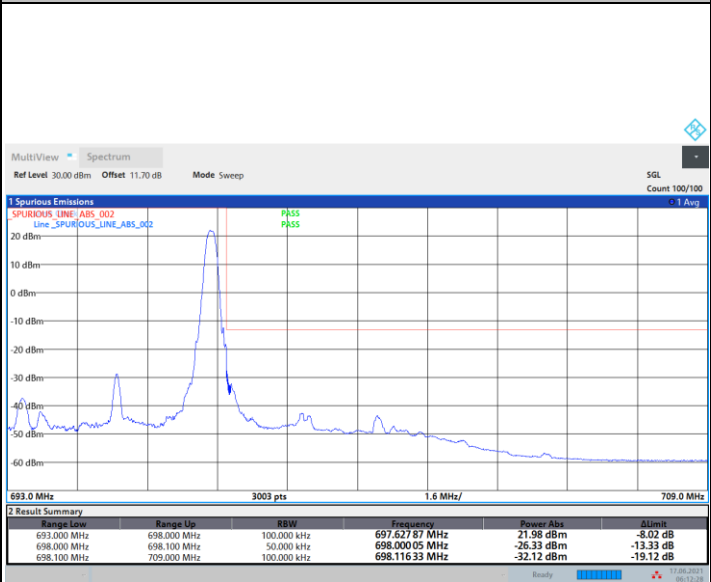
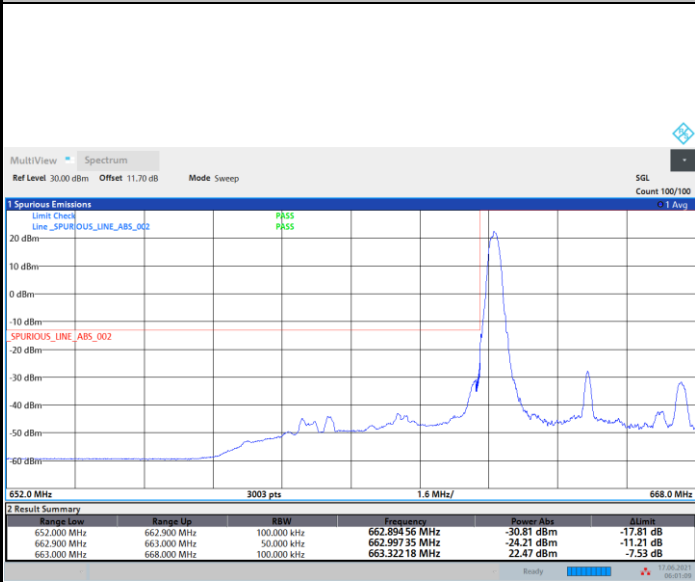


Conducted Band Edge

FR1 n71 / 5MHz / DFT-S OFDM / PI/2 BPSK

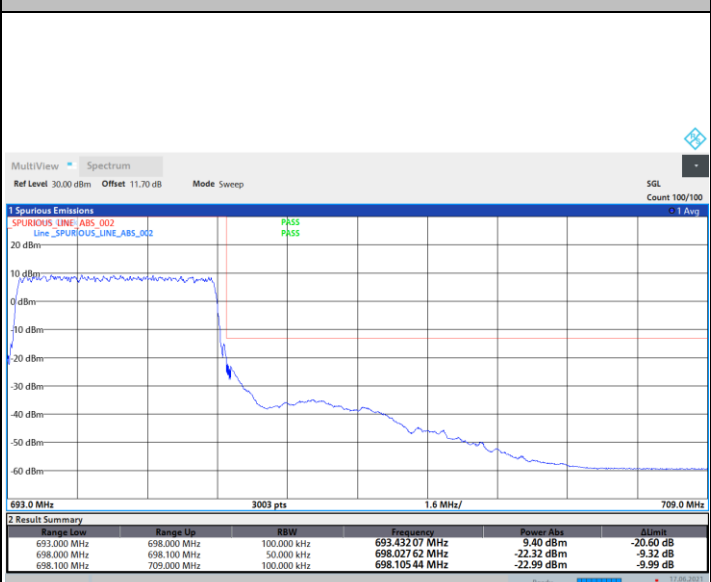
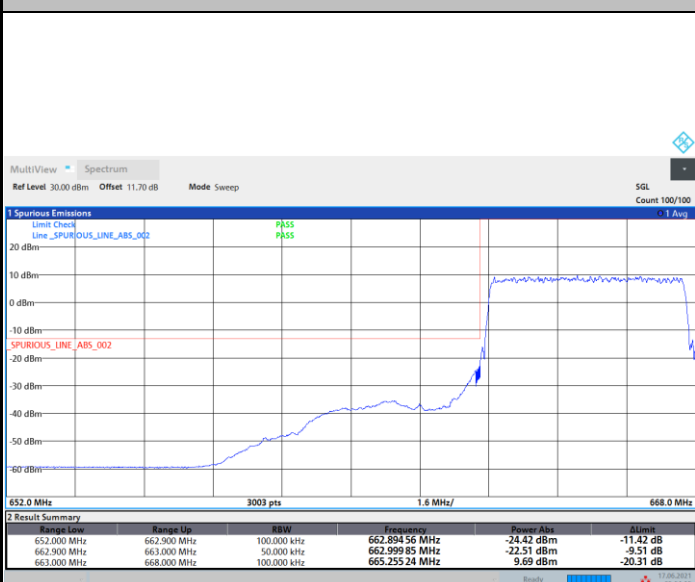
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

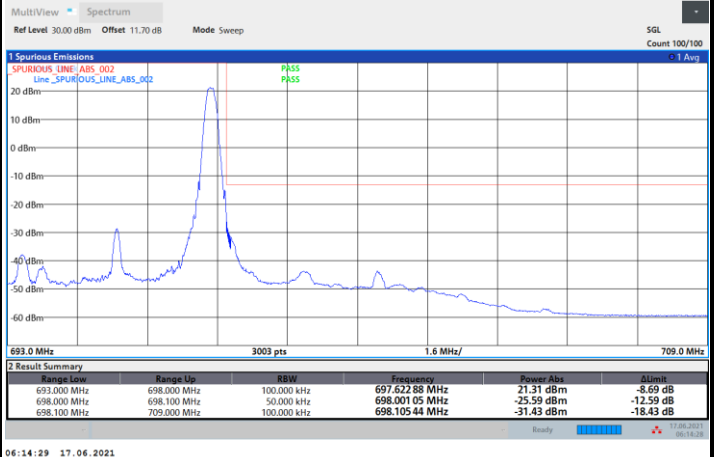
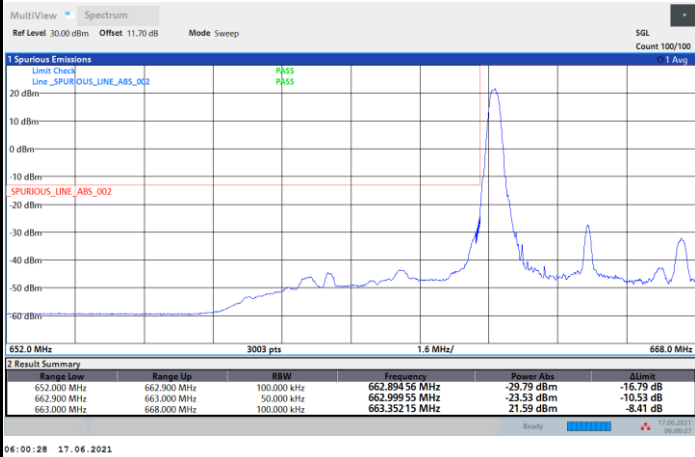




FR1 n71 / 5MHz / DFT-S OFDM / QPSK

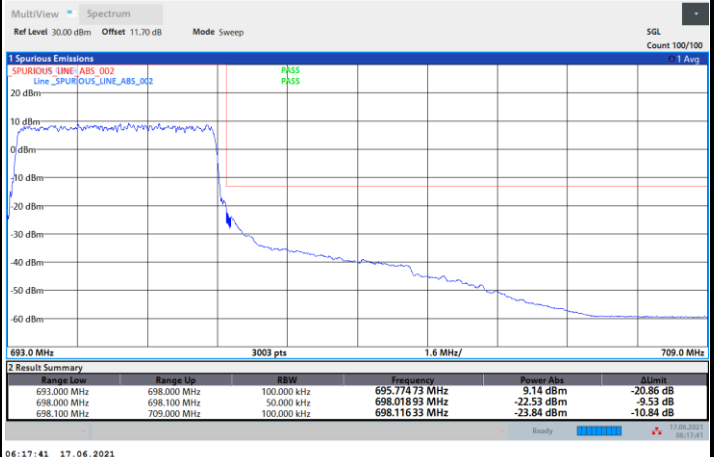
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

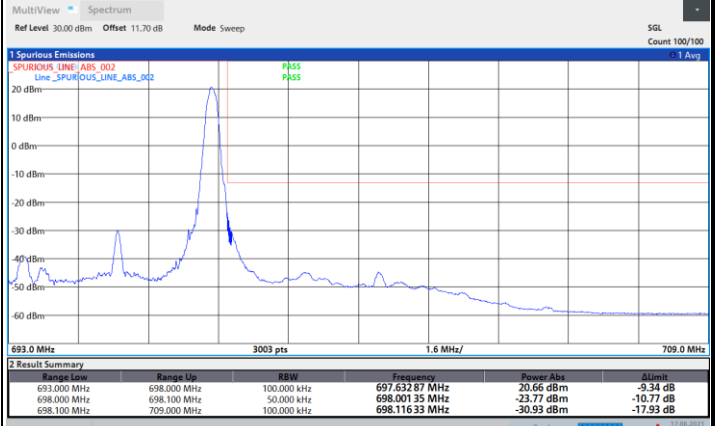
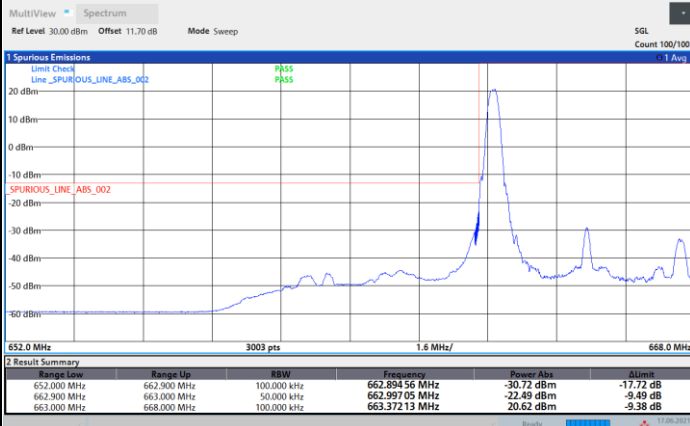




FR1 n71 / 5MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

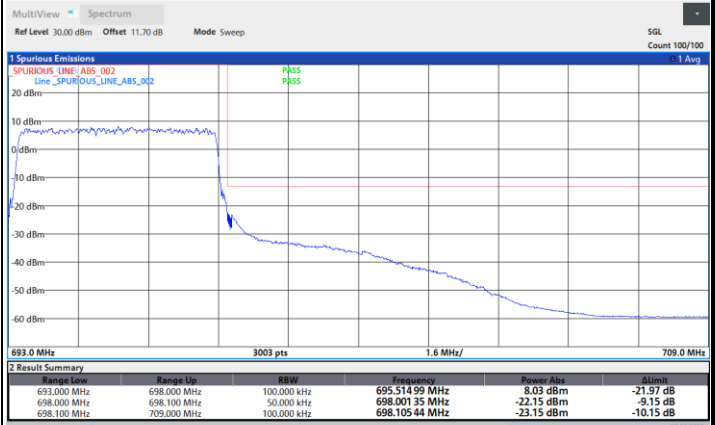
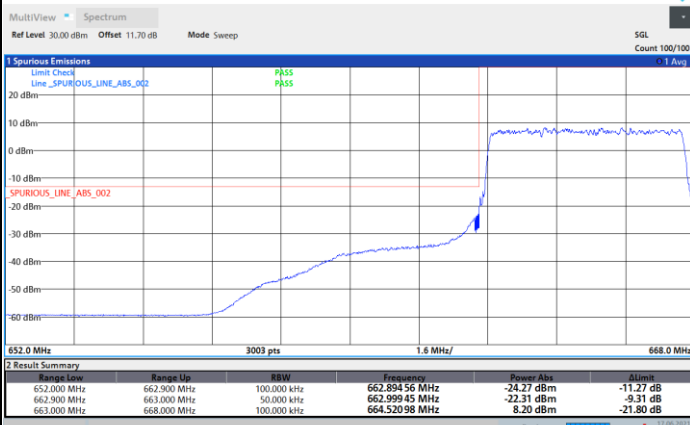


05:59:19 17.06.2021

06:15:21 17.06.2021

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



05:56:38 17.06.2021

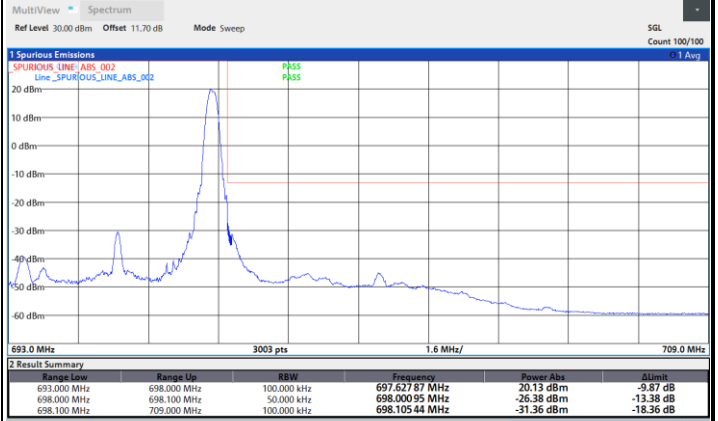
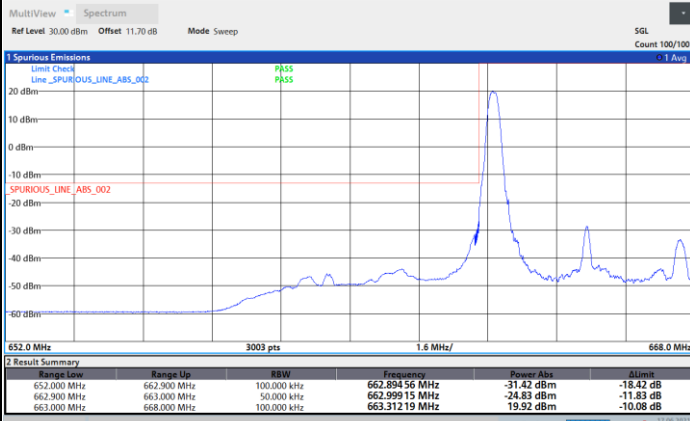
06:17:08 17.06.2021



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

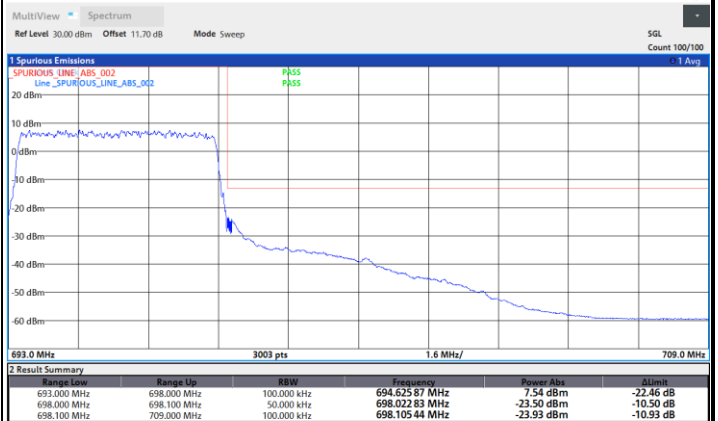
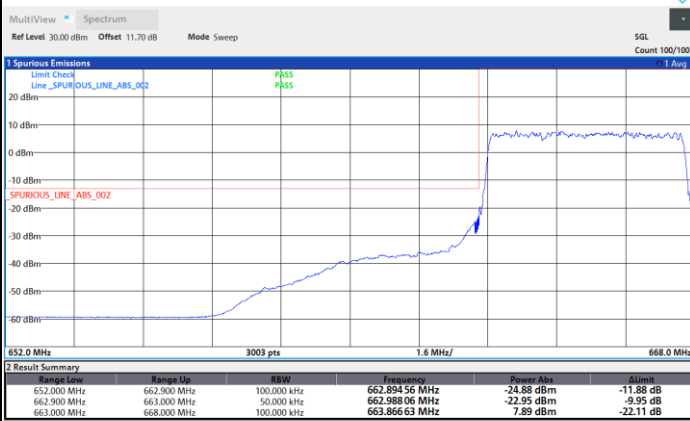
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

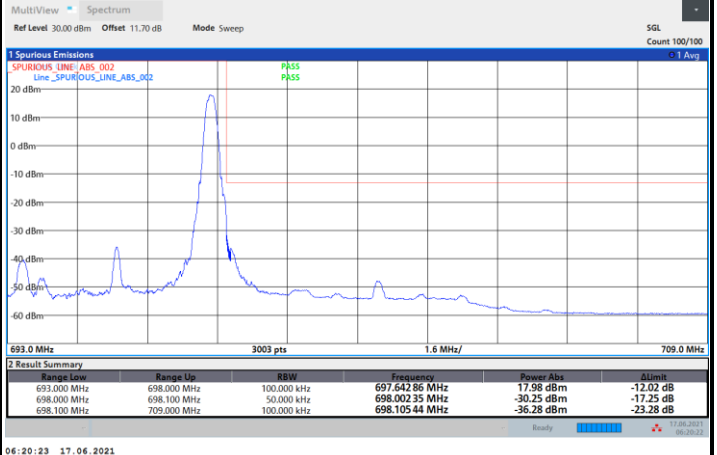
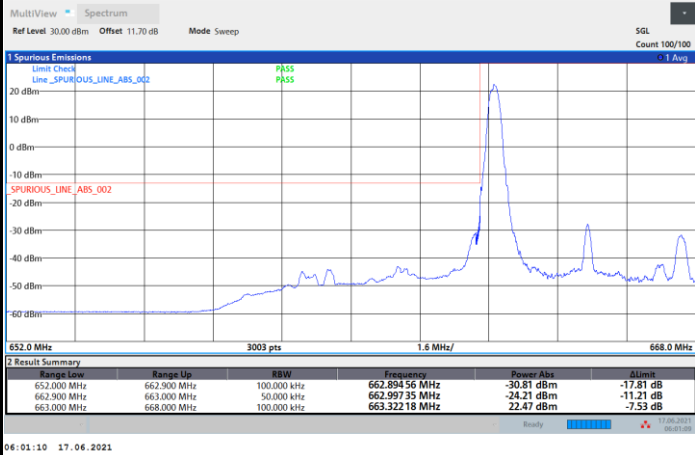




FR1 n71 / 5MHz / DFT-S OFDM / 256QAM

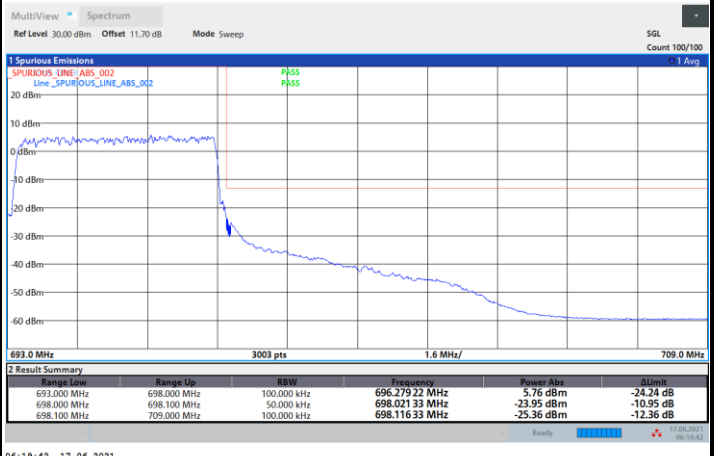
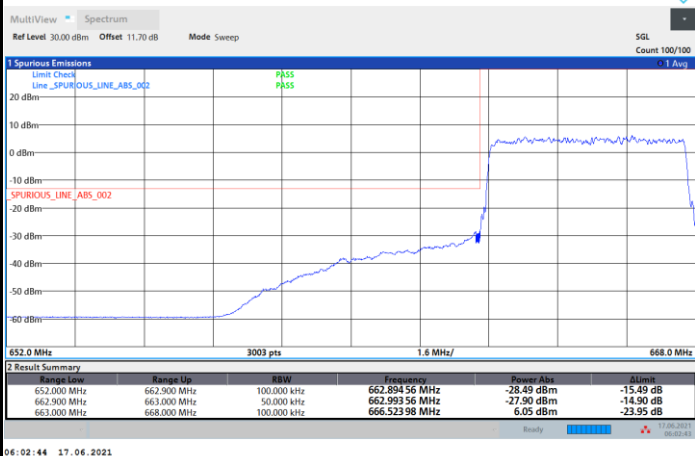
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

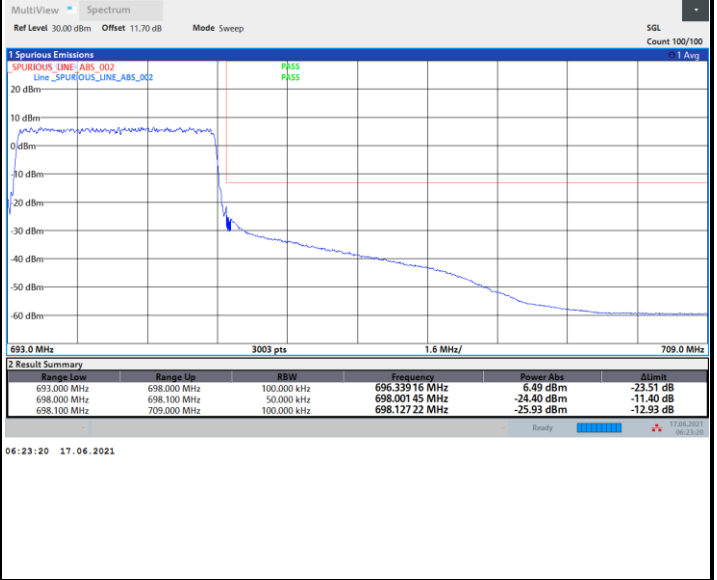
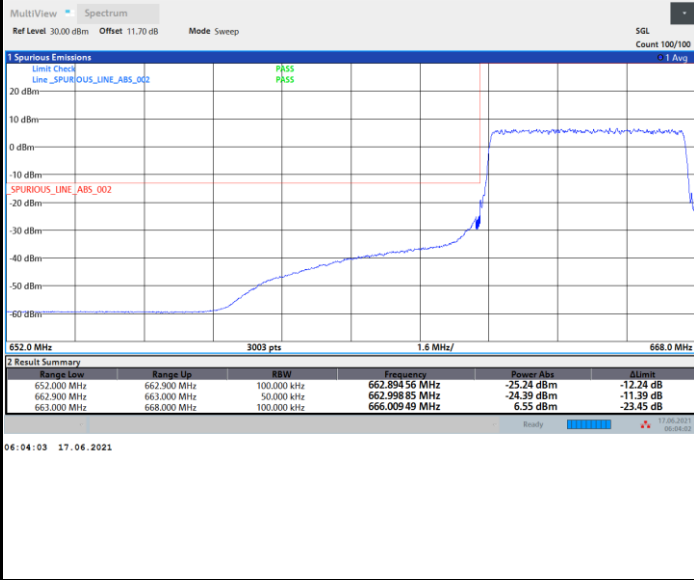




FR1 n71 / 5MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

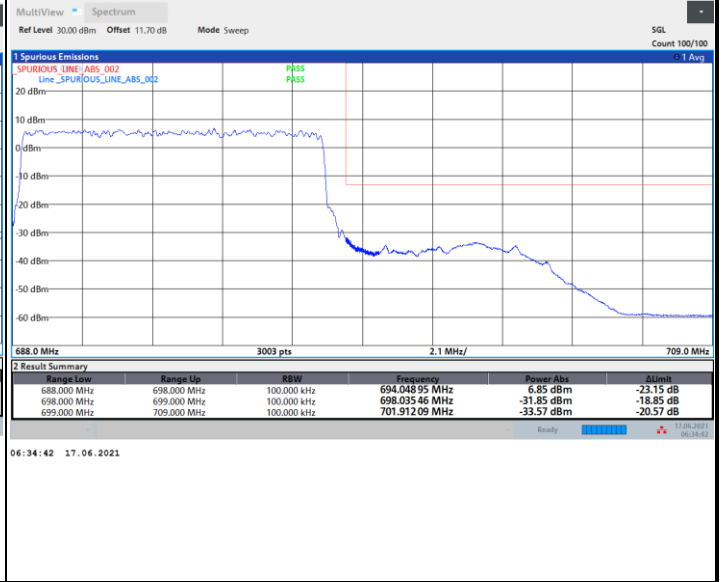
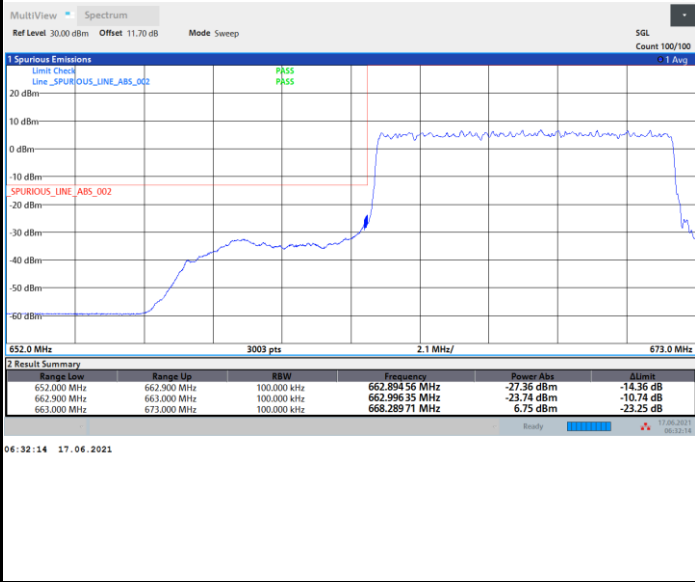




FR1 n71 / 10MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

Highest Band Edge

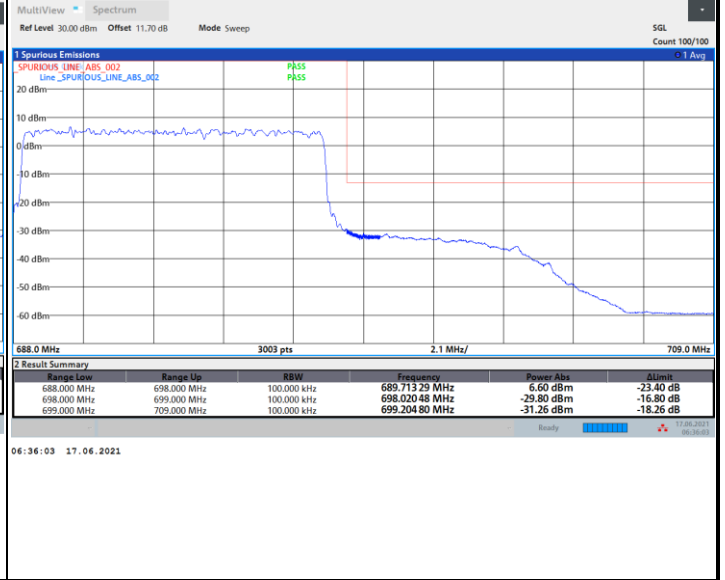
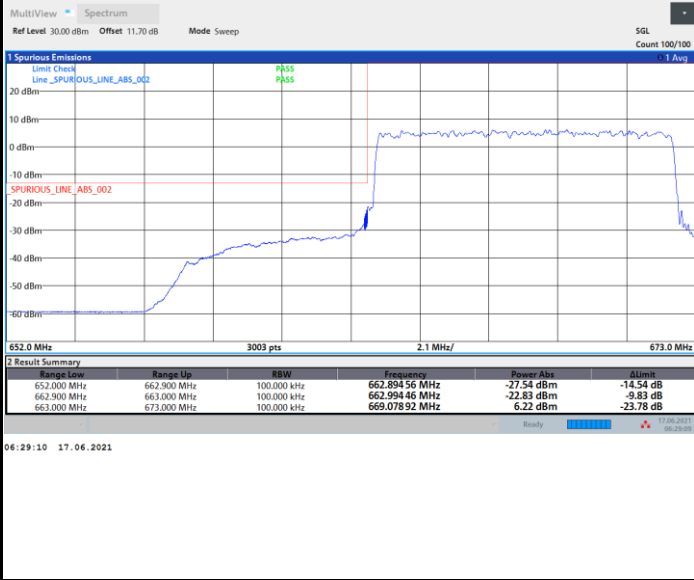




FR1 n71 / 10MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

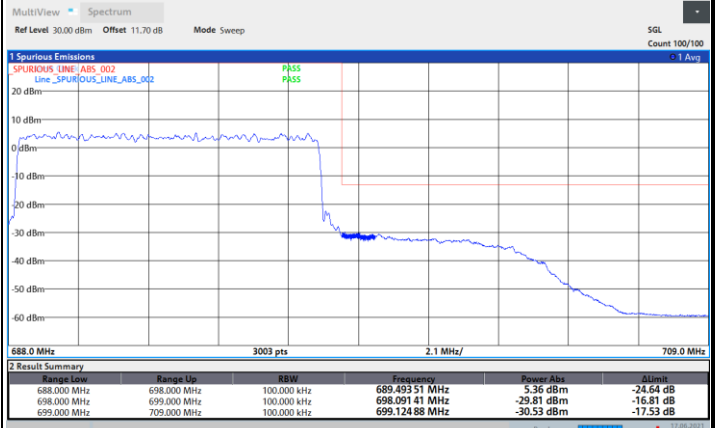
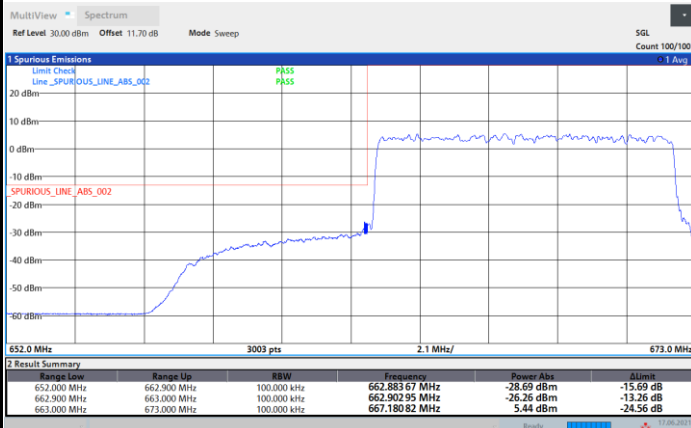




FR1 n71 / 10MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

Highest Band Edge

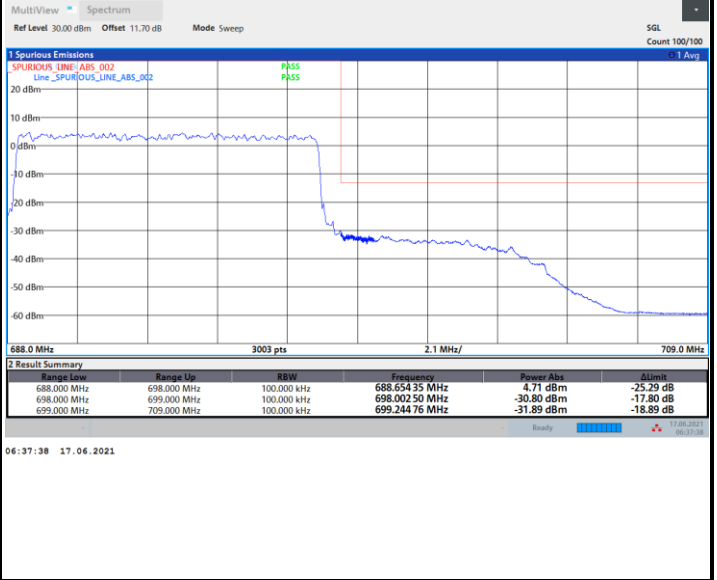
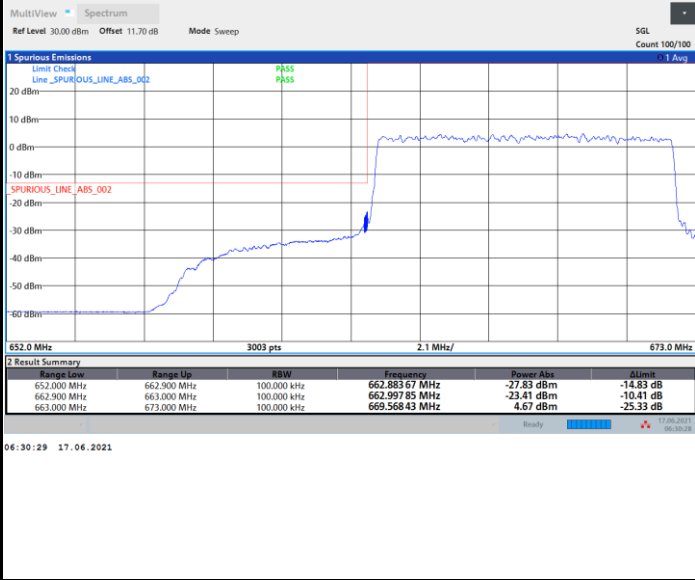




FR1 n71 / 10MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

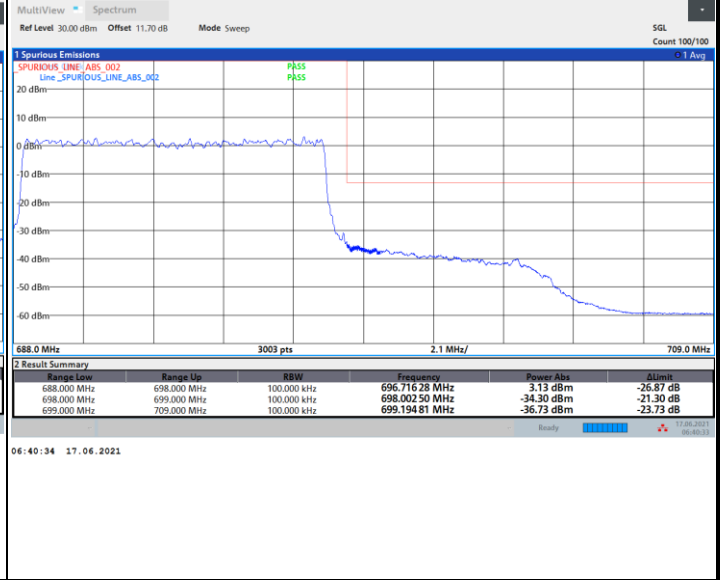
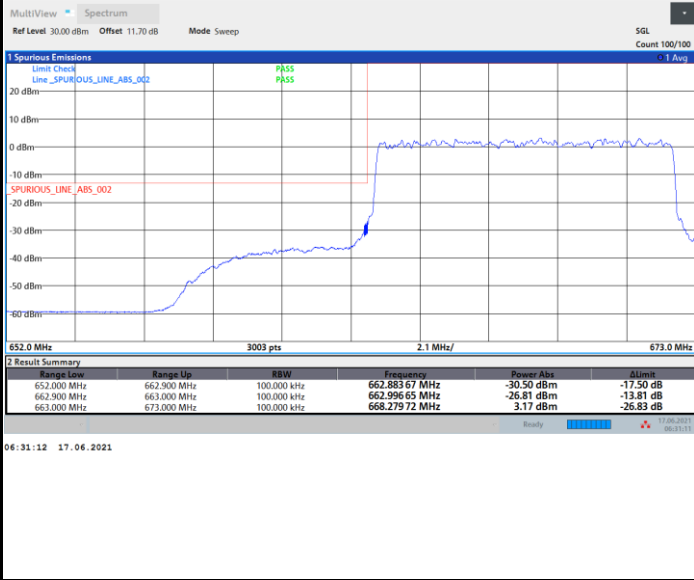




FR1 n71 / 10MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

Highest Band Edge

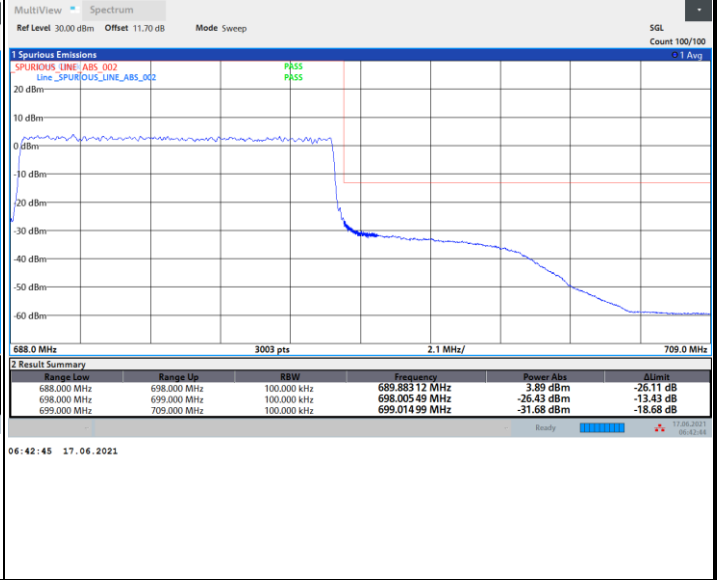
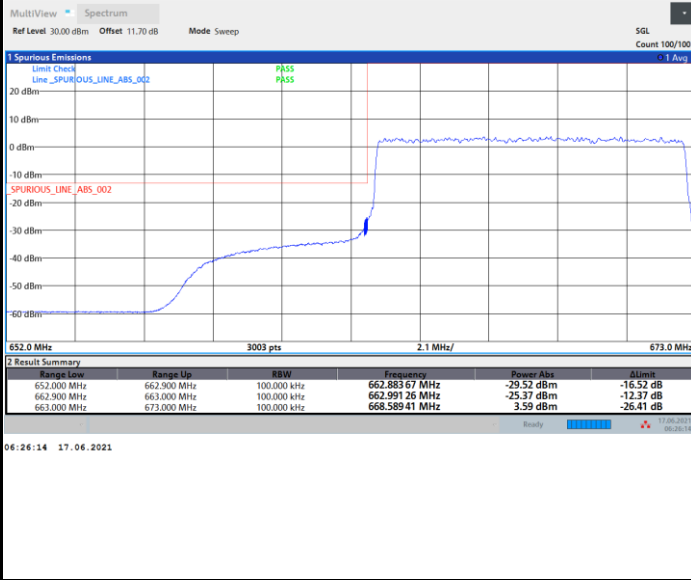




FR1 n71 / 10MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

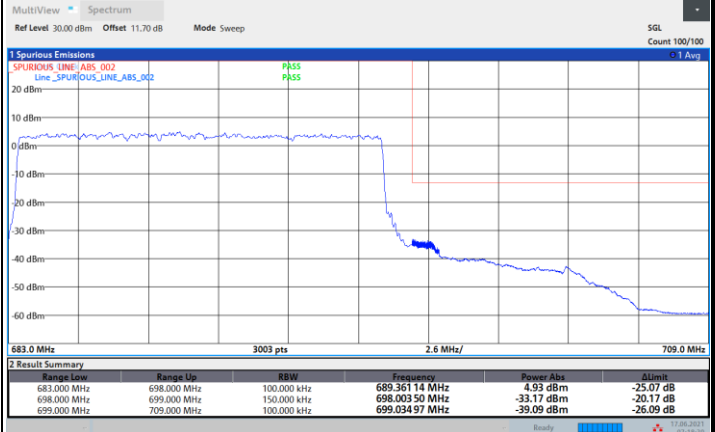
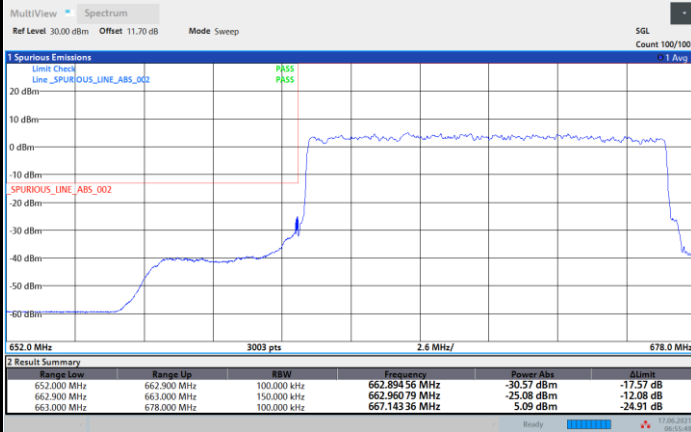


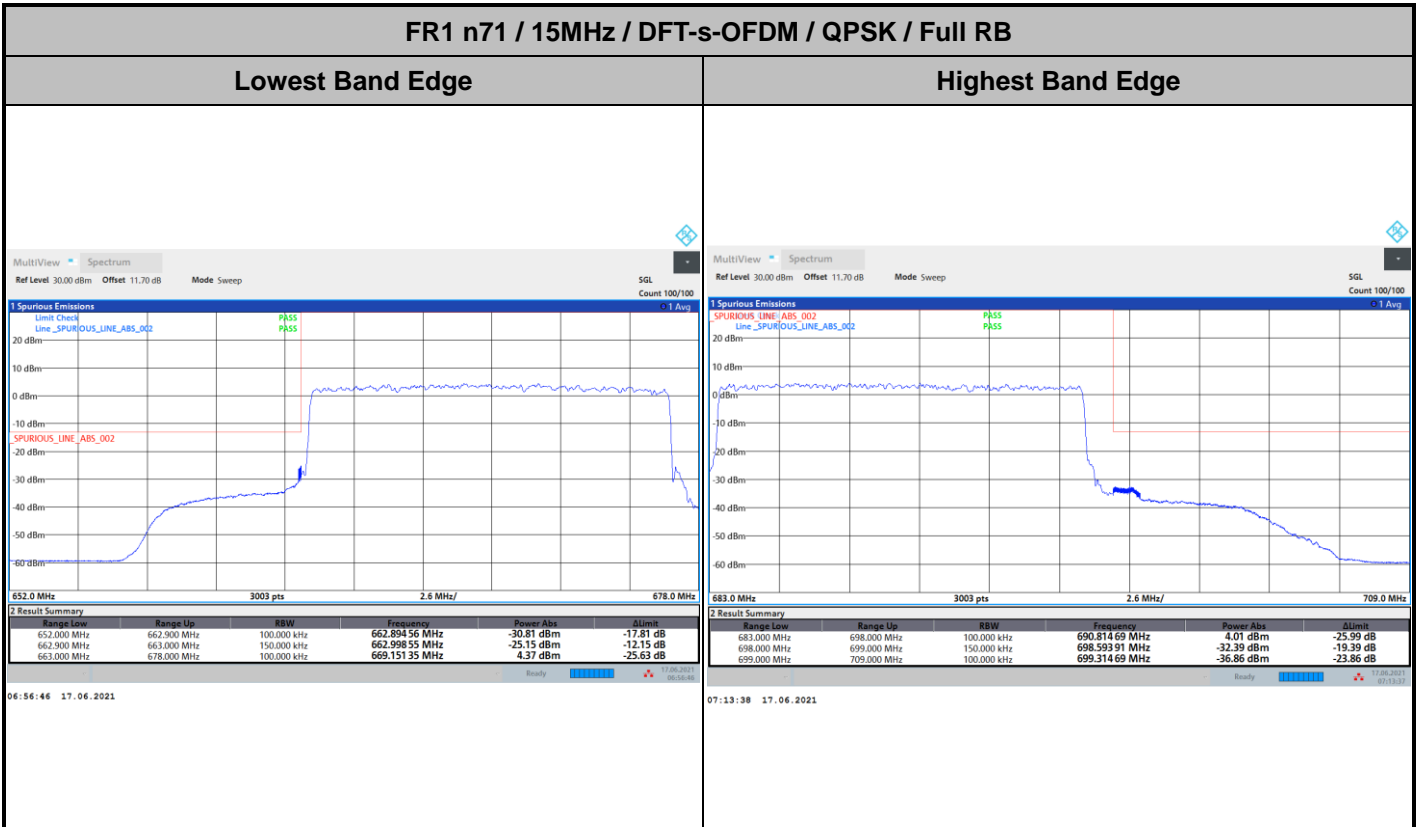


FR1 n71 / 15MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

Highest Band Edge



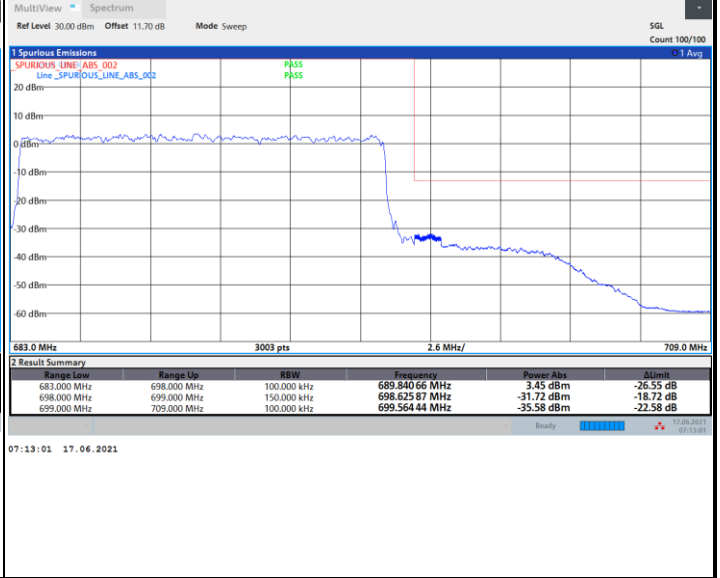
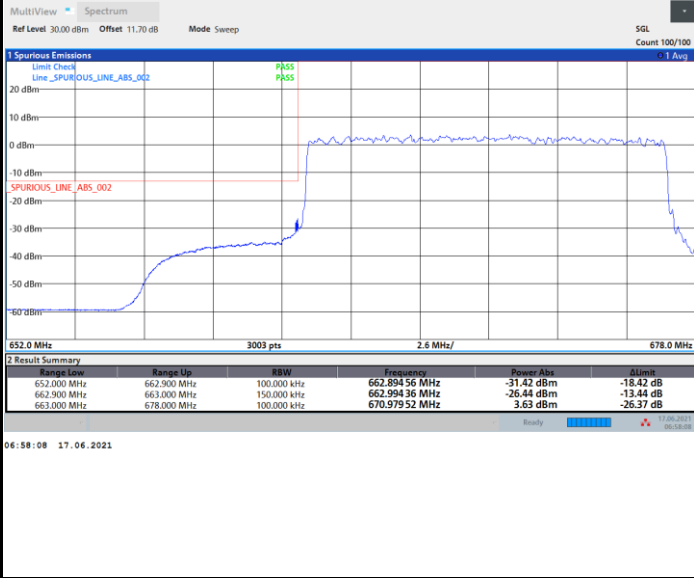




FR1 n71 / 15MHz / DFT-s-OFDM / 16QAM / Full RB

Lowest Band Edge

Highest Band Edge

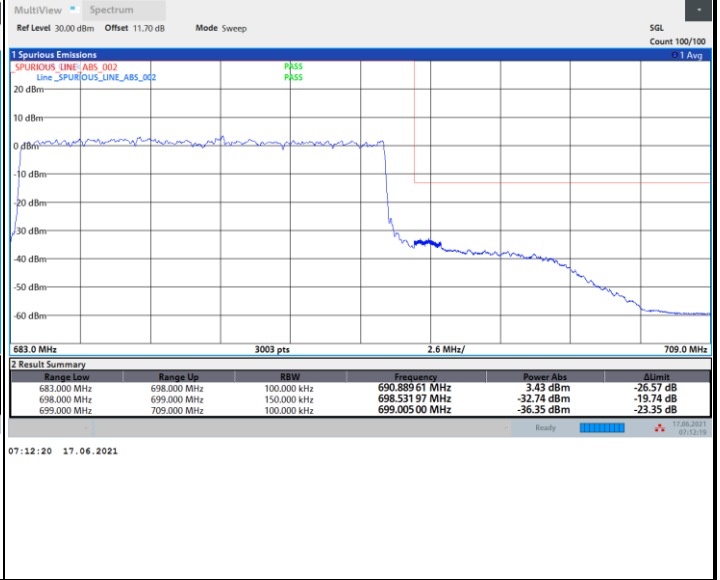
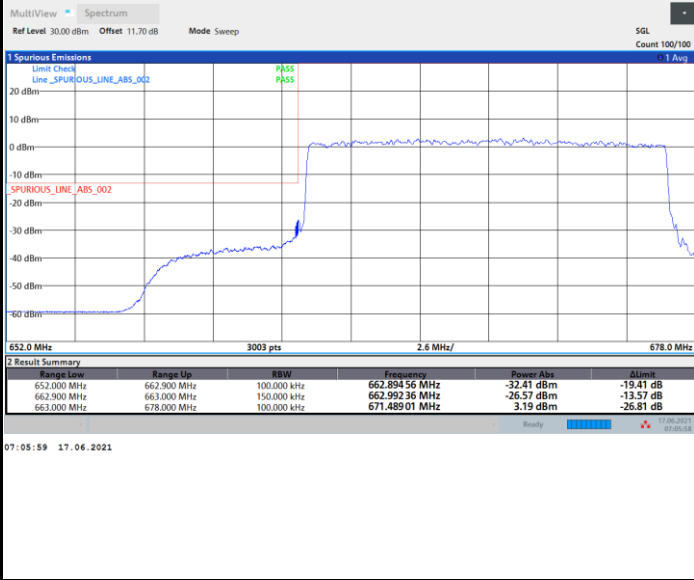




FR1 n71 / 15MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

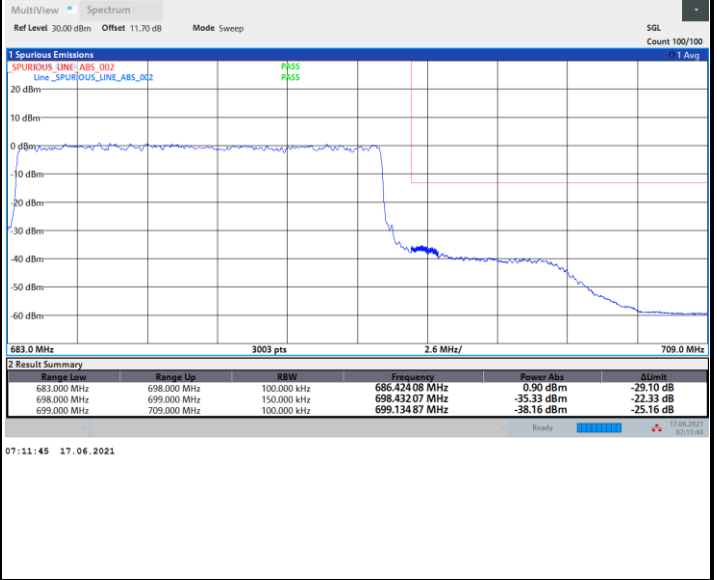
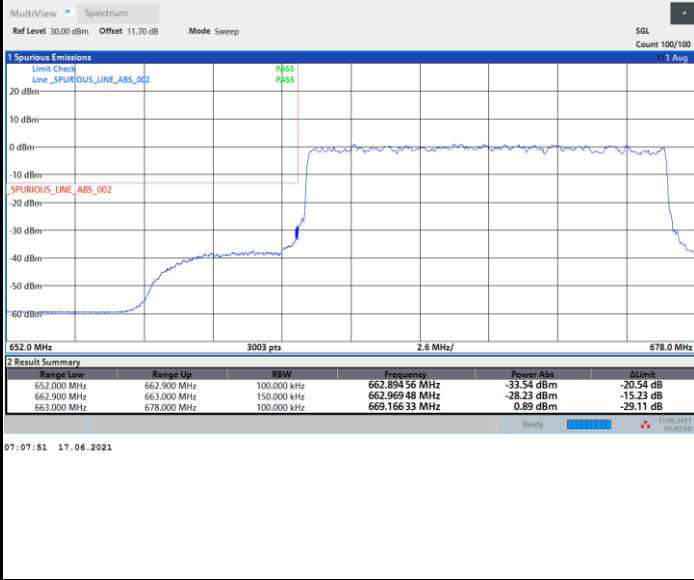




FR1 n71 / 15MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

Highest Band Edge

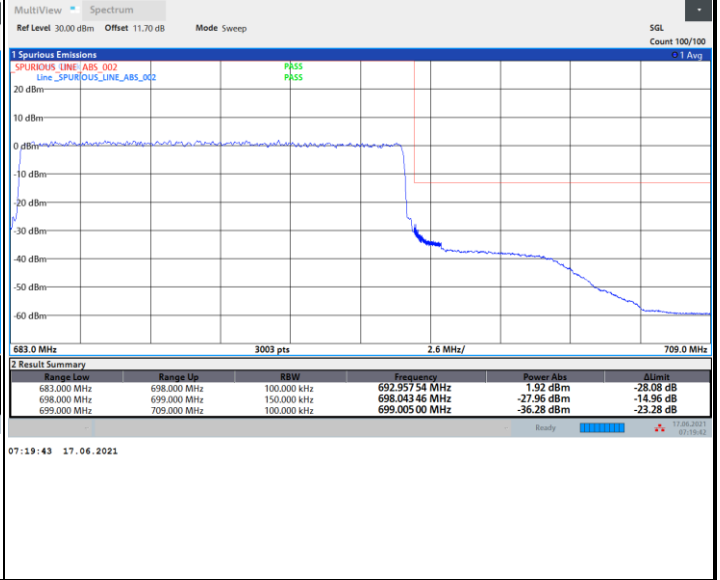
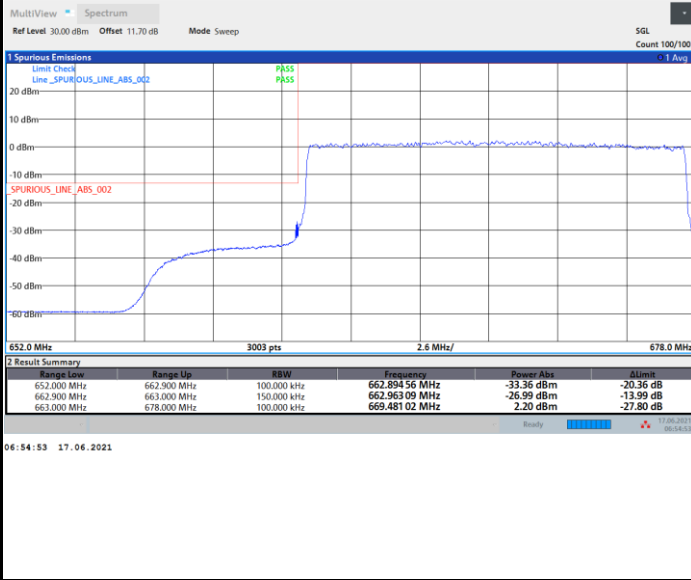




FR1 n71 / 15MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge

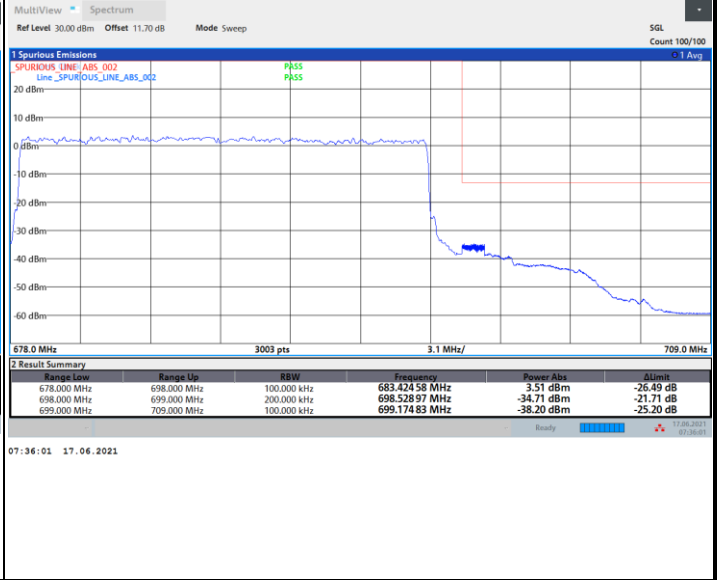
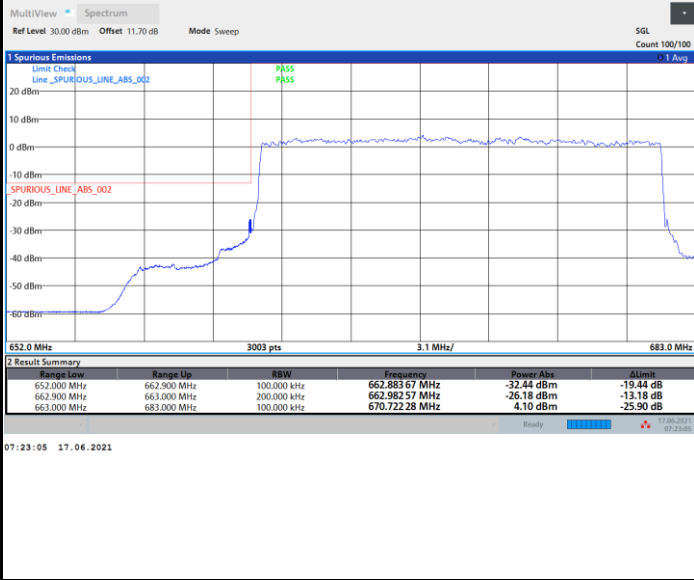




FR1 n71 / 20MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

Lowest Band Edge

Highest Band Edge

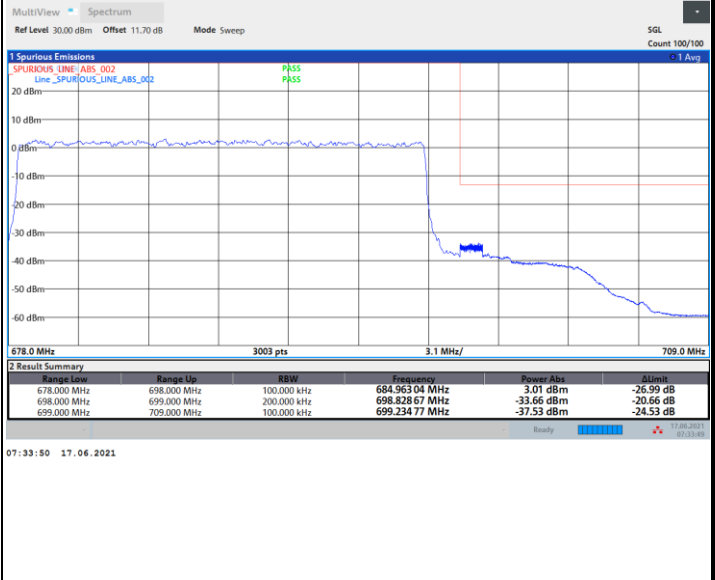
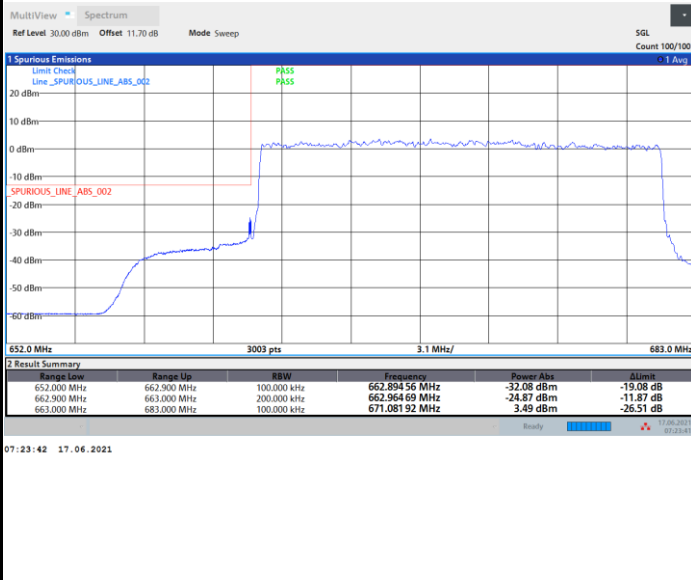


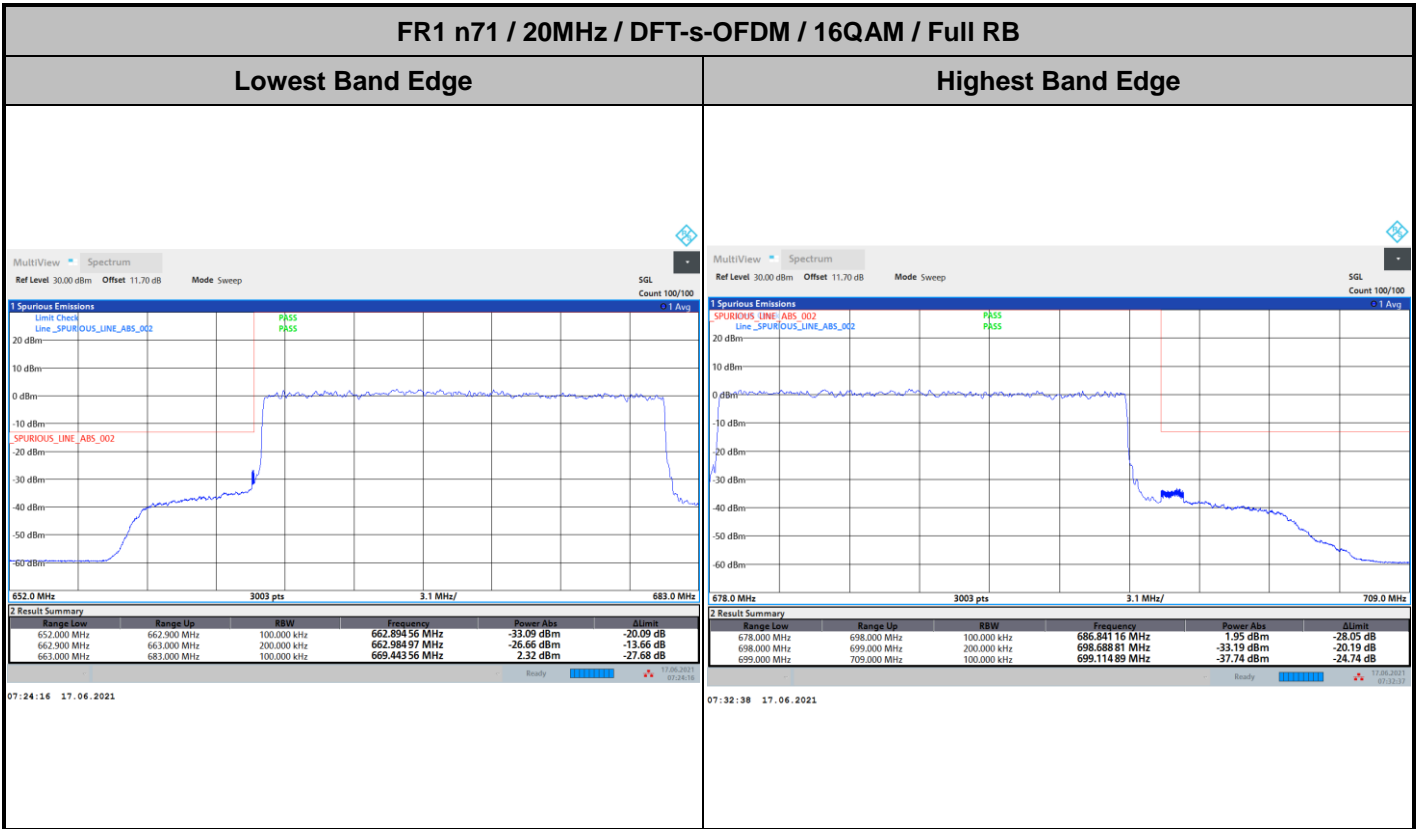


FR1 n71 / 20MHz / DFT-s-OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



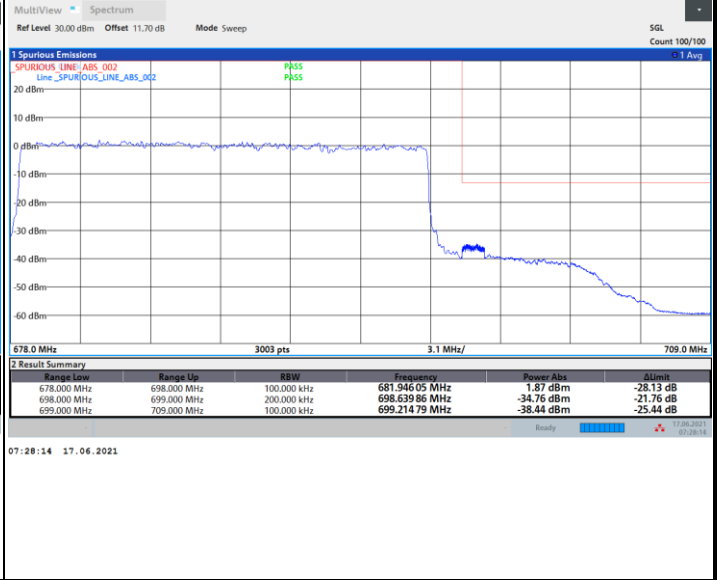
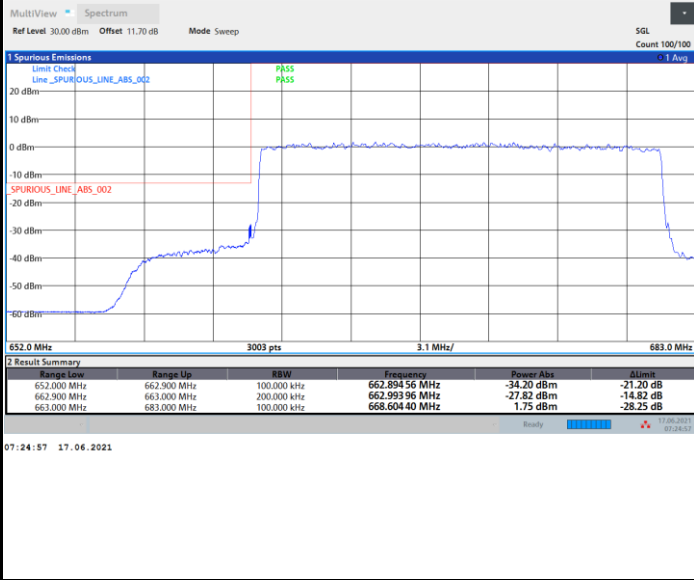




FR1 n71 / 20MHz / DFT-s-OFDM / 64QAM / Full RB

Lowest Band Edge

Highest Band Edge

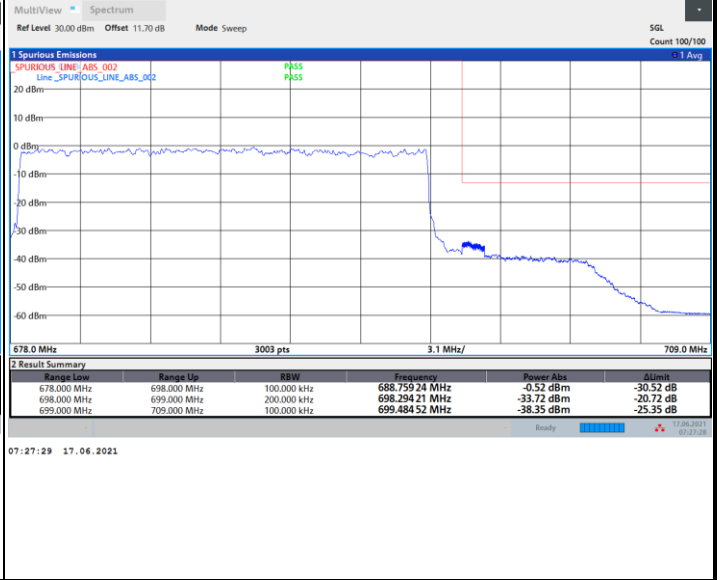
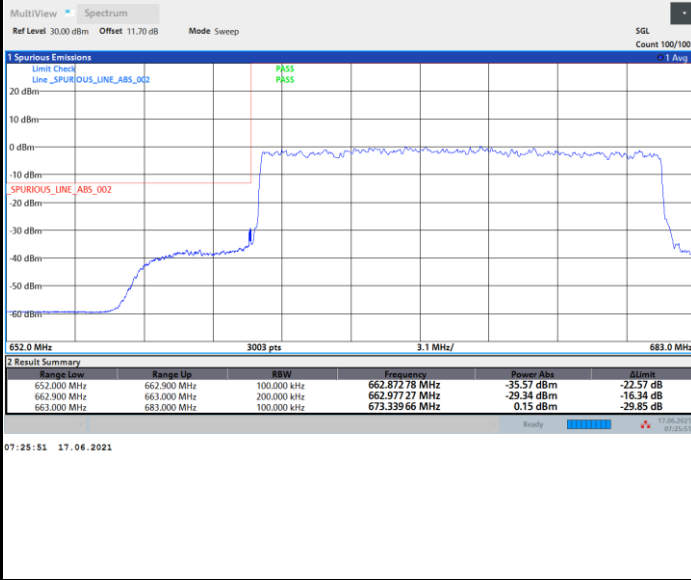




FR1 n71 / 20MHz / DFT-s-OFDM / 256QAM / Full RB

Lowest Band Edge

Highest Band Edge

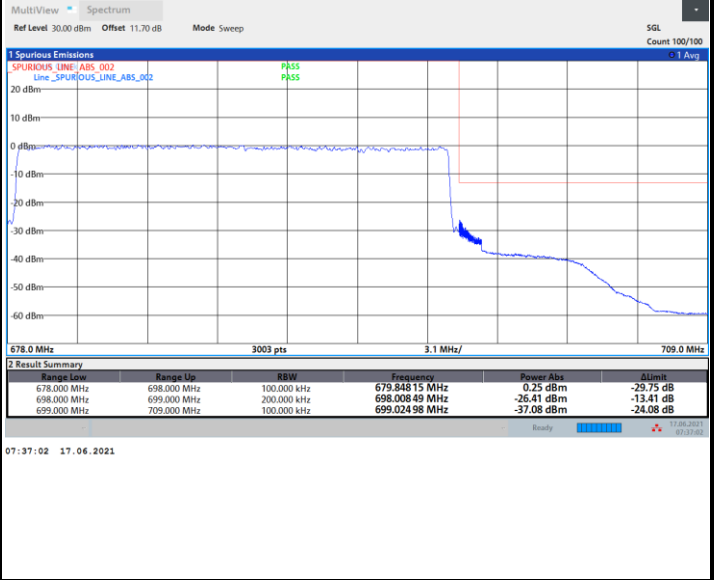
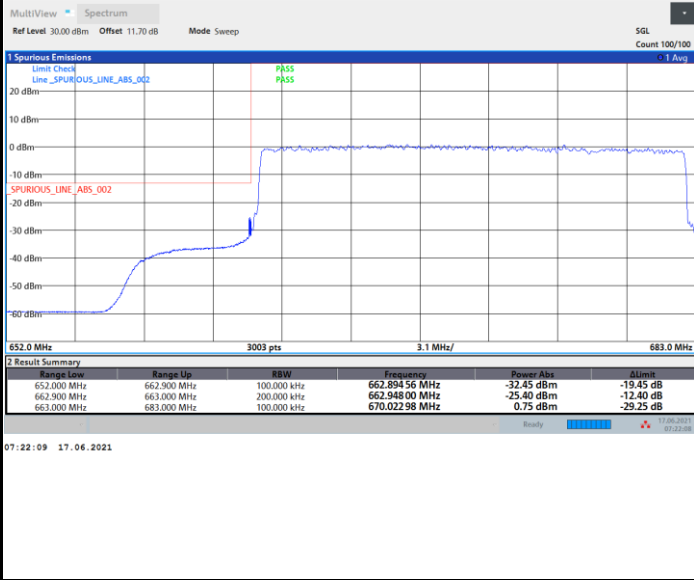




FR1 n71 / 20MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

Highest Band Edge



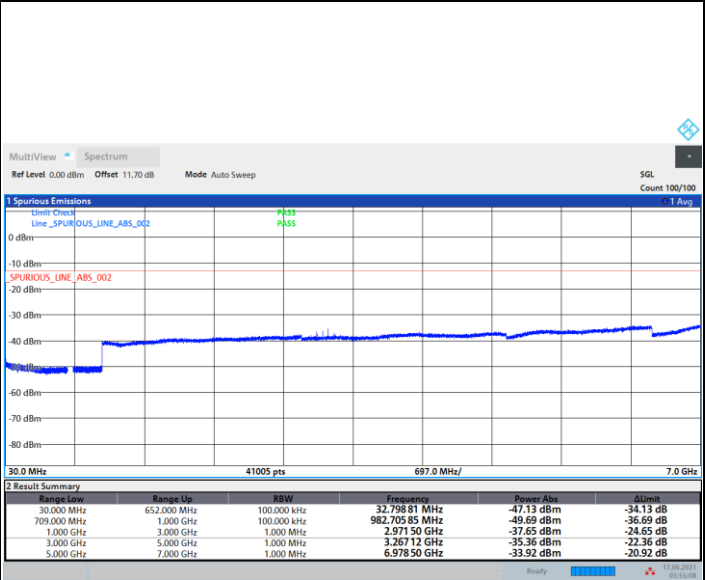
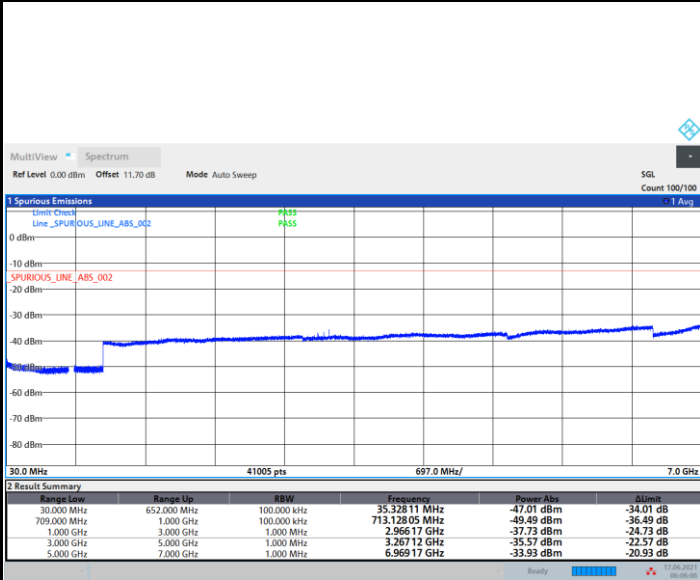


Conducted Spurious Emission

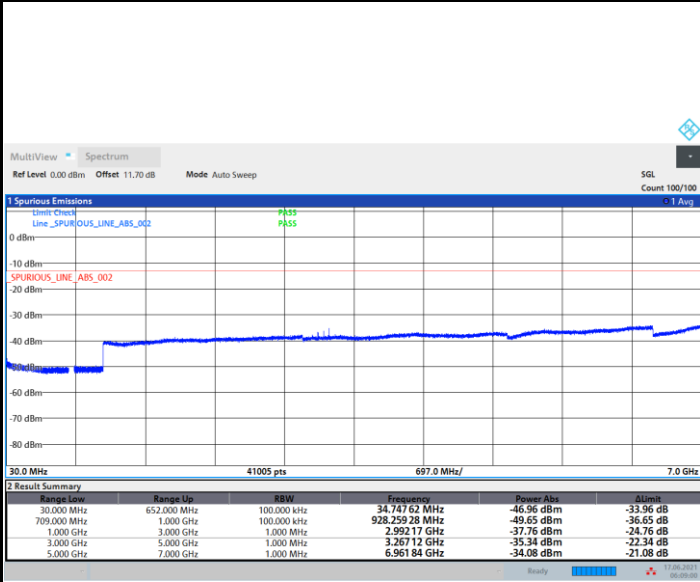
FR1 n71 / 5MHz / DFT-S OFDM / QPSK / 1RB1

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	0.0132	PASS
40	Normal Voltage	0.0128	
30	Normal Voltage	0.0040	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0085	
0	Normal Voltage	0.0256	
-10	Normal Voltage	0.0138	
-20	Normal Voltage	0.0153	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0270	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0065	

Note:

1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.60 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

<Primary Antenna>

<Ant. 0>

EN-DC 66A-n5A

EN-DC 66A-n5A / 20MHz / PI/2 BPSK									
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	1650	-43.00	-13	-30.00	-71.44	-48.60	0.92	8.67	H
	2475	-37.98	-13	-24.98	-71.49	-45.35	1.14	10.67	H
	3300	-36.20	-13	-23.20	-71.55	-44.75	1.32	12.02	H
									H
									H
									H
	1650	-42.77	-13	-29.77	-70.67	-48.37	0.92	8.67	V
	2475	-37.93	-13	-24.93	-71.6	-45.30	1.14	10.67	V
	3300	-35.69	-13	-22.69	-71.5	-44.24	1.32	12.02	V
									V
									V
									V
Middle	1655	-42.99	-13	-29.99	-71.44	-48.61	0.92	8.69	H
	2483	-38.00	-13	-25.00	-71.53	-45.38	1.15	10.68	H
	3310	-36.33	-13	-23.33	-71.66	-44.90	1.33	12.04	H
									H
									H
									H
	1655	-43.26	-13	-30.26	-71.15	-48.88	0.92	8.69	V
	2483	-37.94	-13	-24.94	-71.65	-45.32	1.15	10.68	V
	3310	-36.02	-13	-23.02	-71.82	-44.59	1.33	12.04	V
									V
									V
									V



Highest	1661	-42.76	-13	-29.76	-71.23	-48.40	0.92	8.71	H
	2491	-37.89	-13	-24.89	-71.43	-45.28	1.15	10.69	H
	3321	-35.84	-13	-22.84	-71.14	-44.43	1.33	12.07	H
									H
									H
									H
									H
	1661	-42.85	-13	-29.85	-70.74	-48.49	0.92	8.71	V
	2491	-37.78	-13	-24.78	-71.51	-45.17	1.15	10.69	V
	3321	-35.76	-13	-22.76	-71.52	-44.35	1.33	12.07	V
									V
									V
									V
									V

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



5G NR n12

5G NR n12 / 15MHz / PI/2 BPSK									
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	1400	-60.09	-13.00	-47.09	-69.54	-64.74	0.84	7.64	H
	2096	-39.54	-13.00	-26.54	-52.08	-46.46	1.06	10.13	H
	2800	-58.03	-13.00	-45.03	-72.31	-65.72	1.22	11.06	H
									H
									H
									H
	1400	-62.60	-13.00	-49.60	-70.82	-67.25	0.84	7.64	V
	2096	-45.17	-13.00	-32.17	-56.61	-52.09	1.06	10.13	V
	2800	-57.96	-13.00	-44.96	-72.18	-65.65	1.22	11.06	V
									V
									V
									V
Middle	1402	-60.73	-13.00	-47.73	-70.18	-65.38	0.84	7.65	H
	2104	-45.72	-13.00	-32.72	-58.39	-52.65	1.06	10.15	H
	2804	-57.97	-13.00	-44.97	-72.27	-65.66	1.22	11.06	H
									H
									H
									H
	1402	-62.36	-13.00	-49.36	-70.58	-67.01	0.84	7.65	V
	2104	-46.59	-13.00	-33.59	-58.15	-53.52	1.06	10.15	V
	2804	-58.07	-13.00	-45.07	-72.31	-65.76	1.22	11.06	V
									V
									V
									V



Highest	1404	-60.07	-13.00	-47.07	-69.51	-64.73	0.85	7.66	H
	2106	-40.14	-13.00	-27.14	-52.81	-47.08	1.06	10.15	H
	2808	-57.88	-13.00	-44.88	-72.20	-65.58	1.22	11.07	H
									H
									H
									H
									H
	1404	-62.15	-13.00	-49.15	-70.37	-66.81	0.85	7.66	V
	2106	-42.84	-13.00	-29.84	-54.40	-49.78	1.06	10.15	V
	2808	-57.94	-13.00	-44.94	-72.21	-65.64	1.22	11.07	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									
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	1328	-40.76	-13	-27.76	-69.77	-47.24	0.83	7.31	H
	1992	-39.86	-13	-26.86	-70.66	-48.79	1.04	9.97	H
	2656	-37.33	-13	-24.33	-71.09	-47.03	1.19	10.89	H
									H
									H
									H
	1328	-42.02	-13	-29.02	-70.19	-48.50	0.83	7.31	V
	1992	-41.11	-13	-28.11	-70.94	-50.04	1.04	9.97	V
	2657	-37.35	-13	-24.35	-71.09	-47.05	1.19	10.89	V
									V
									V
									V
Middle	1344	-41.41	-13	-28.41	-70.52	-47.96	0.83	7.38	H
	2016	-39.62	-13	-26.62	-70.79	-48.60	1.04	10.02	H
	2688	-38.67	-13	-25.67	-72.56	-48.40	1.20	10.93	H
									H
									H
									H
	1344	-42.73	-13	-29.73	-70.91	-49.28	0.83	7.38	V
	2016	-41.27	-13	-28.27	-71.44	-50.25	1.04	10.02	V
	2688	-38.52	-13	-25.52	-72.37	-48.25	1.20	10.93	V
									V
									V
									V



Highest	1360	-40.99	-13	-27.99	-70.2	-47.61	0.83	7.46	H
	2040	-39.43	-13	-26.43	-71.01	-48.44	1.05	10.06	H
	2717	-37.02	-13	-24.02	-71.02	-46.78	1.20	10.96	H
									H
									H
									H
									H
	1360	-42.31	-13	-29.31	-70.51	-48.93	0.83	7.46	V
	2037	-40.29	-13	-27.29	-70.8	-49.29	1.05	10.05	V
	2720	-37.20	-13	-24.20	-71.17	-46.96	1.20	10.96	V
									V
									V
									V
									V

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



5G NR n71

5G NR n71 / 20MHz / PI/2 BPSK									
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	1328	-59.67	-13	-46.67	-68.69	-66.15	0.83	7.31	H
	1992	-41.72	-13	-28.72	-52.48	-50.65	1.04	9.97	H
	2656	-58.80	-13	-45.80	-72.51	-68.50	1.19	10.89	H
									H
									H
									H
	1328	-61.39	-13	-48.39	-69.57	-67.87	0.83	7.31	V
	1992	-46.70	-13	-33.70	-56.49	-55.63	1.04	9.97	V
	2656	-58.71	-13	-45.71	-72.39	-68.41	1.19	10.89	V
									V
									V
									V
Middle	1344	-60.65	-13	-47.65	-69.77	-67.20	0.83	7.38	H
	2016	-41.05	-13	-28.05	-52.18	-50.03	1.04	10.02	H
	2688	-58.36	-13	-45.36	-72.2	-68.09	1.20	10.93	H
	3360	-54.56	-13	-41.56	-70.86	-65.39	1.33	12.16	H
									H
									H
									H
	1344	-62.37	-13	-49.37	-70.56	-68.92	0.83	7.38	V
	2016	-46.67	-13	-33.67	-56.8	-55.65	1.04	10.02	V
	2688	-58.79	-13	-45.79	-72.59	-68.52	1.20	10.93	V
	3360	-55.23	-13	-42.23	-70.86	-66.06	1.33	12.16	V
									V
								V	
								V	



Highest	1360	-59.64	-13	-46.64	-68.85	-66.26	0.83	7.46	H
	2040	-40.92	-13	-27.92	-52.46	-49.93	1.05	10.06	H
	2720	-58.22	-13	-45.22	-72.19	-67.98	1.20	10.96	H
									H
									H
									H
									H
	1360	-61.84	-13	-48.84	-70.04	-68.46	0.83	7.46	V
	2040	-44.91	-13	-31.91	-55.42	-53.92	1.05	10.06	V
	2720	-58.27	-13	-45.27	-72.19	-68.03	1.20	10.96	V
									V
									V
									V
									V

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



<Ant. 2>

EN-DC 26A-n25A

EN-DC 26A-n25A / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3703	-55.25	-13	-42.25	-73.2	-66.46	1.41	12.62	H
	5554	-49.65	-13	-36.65	-72.81	-61.21	1.74	13.30	H
	7405	-47.51	-13	-34.51	-74.32	-56.82	1.94	11.25	H
									H
									H
									H
	3703	-55.11	-13	-42.11	-73.2	-66.32	1.41	12.62	V
	5554	-51.23	-13	-38.23	-73.92	-62.79	1.74	13.30	V
	7405	-47.28	-13	-34.28	-73.94	-56.59	1.94	11.25	V
									V
									V
									V
Middle	3747	-55.34	-13	-42.34	-73.48	-66.56	1.42	12.65	H
	5621	-48.86	-13	-35.86	-71.99	-60.42	1.74	13.30	H
	7495	-47.12	-13	-34.12	-73.5	-56.24	1.99	11.11	H
									H
									H
									H
	3747	-54.87	-13	-41.87	-73.21	-66.09	1.42	12.65	V
	5621	-49.67	-13	-36.67	-72.44	-61.23	1.74	13.30	V
	7495	-47.63	-13	-34.63	-73.98	-56.75	1.99	11.11	V
									V
									V
									V



Highest	3793	-54.92	-13	-41.92	-73.25	-66.16	1.44	12.68	H
	5689	-50.65	-13	-37.65	-74.13	-62.22	1.73	13.30	H
	7585	-48.13	-13	-35.13	-74.05	-57.25	2.00	11.12	H
									H
									H
									H
									H
	3793	-54.06	-13	-41.06	-72.65	-65.30	1.44	12.68	V
	5689	-49.84	-13	-36.84	-72.78	-61.41	1.73	13.30	V
	7585	-48.34	-13	-35.34	-74.22	-57.46	2.00	11.12	V
									V
									V
									V
									V
								V	

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



5G NR n25

5G NR n25 / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-55.23	-13	-42.23	-73.18	-66.44	1.41	12.62	H
	5553	-51.15	-13	-38.15	-74.31	-62.71	1.74	13.30	H
	7405	-47.29	-13	-34.29	-74.1	-56.60	1.94	11.25	H
									H
									H
									H
	3702	-55.18	-13	-42.18	-73.27	-66.39	1.41	12.62	V
	5553	-51.35	-13	-38.35	-74.04	-62.91	1.74	13.30	V
	7405	-47.35	-13	-34.35	-74.01	-56.66	1.94	11.25	V
									V
									V
									V
Middle	3747	-54.88	-13	-41.88	-73.02	-66.10	1.42	12.65	H
	5621	-51.27	-13	-38.27	-74.4	-62.83	1.74	13.30	H
	7495	-47.27	-13	-34.27	-73.65	-56.39	1.99	11.11	H
									H
									H
									H
	3747	-54.75	-13	-41.75	-73.09	-65.97	1.42	12.65	V
	5621	-51.40	-13	-38.40	-74.17	-62.96	1.74	13.30	V
	7495	-47.27	-13	-34.27	-73.62	-56.39	1.99	11.11	V
									V
									V
									V



Highest	3792	-54.86	-13	-41.86	-73.19	-65.06	2.02	12.22	H
	5688	-51.40	-13	-38.40	-74.88	-61.75	2.11	12.46	H
	7585	-48.40	-13	-35.40	-74.32	-56.59	2.11	10.31	H
									H
									H
									H
									H
	3792	-54.39	-13	-41.39	-72.98	-64.59	2.02	12.22	V
	5688	-51.56	-13	-38.56	-74.5	-61.91	2.11	12.46	V
	7585	-48.61	-13	-35.61	-74.48	-56.80	2.11	10.31	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 / 40MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3425	-57.35	-13	-44.35	-73.32	-68.32	1.35	12.32	H
	5137	-52.57	-13	-39.57	-74.52	-63.72	1.65	12.79	H
	6849	-49.31	-13	-36.31	-74.71	-59.68	1.74	12.11	H
									H
									H
									H
	3425	-56.55	-13	-43.55	-72.94	-67.52	1.35	12.32	V
	5137	-52.68	-13	-39.68	-74.38	-63.83	1.65	12.79	V
	6849	-49.50	-13	-36.50	-74.5	-59.87	1.74	12.11	V
									V
									V
									V
Middle	3455	-56.67	-13	-43.67	-72.92	-67.71	1.35	12.39	H
	5182	-52.30	-13	-39.30	-74.24	-63.50	1.66	12.85	H
	6909	-48.50	-13	-35.50	-74.2	-58.79	1.73	12.03	H
									H
									H
									H
	3455	-56.04	-13	-43.04	-72.68	-67.08	1.35	12.39	V
	5182	-52.71	-13	-39.71	-74.47	-63.91	1.66	12.85	V
	6909	-48.67	-13	-35.67	-73.93	-58.96	1.73	12.03	V
									V
									V
									V



Highest	3485	-56.76	-13	-43.76	-73.3	-67.87	1.36	12.46	H
	5227	-52.45	-13	-39.45	-74.47	-63.70	1.67	12.92	H
	6969	-48.17	-13	-35.17	-74.18	-58.39	1.72	11.94	H
									H
									H
									H
									H
	3485	-56.04	-13	-43.04	-72.96	-67.15	1.36	12.46	V
	5227	-52.70	-13	-39.70	-74.53	-63.95	1.67	12.92	V
	6969	-48.57	-13	-35.57	-74.1	-58.79	1.72	11.94	V
									V
									V
									V
									V

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



5G NR n7

5G NR n7 / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5002	-51.60	-13	-38.60	-73.62	-62.59	1.61	12.60	H
	7503	-47.15	-13	-34.15	-73.5	-56.26	1.99	11.10	H
	10005	-44.13	-13	-31.13	-73.69	-53.03	2.40	11.30	H
									H
									H
									H
	5002	-52.43	-13	-39.43	-74	-63.42	1.61	12.60	V
	7503	-46.71	-13	-33.71	-73.03	-55.82	1.99	11.10	V
	10005	-43.57	-13	-30.57	-73.92	-52.47	2.40	11.30	V
									V
									V
									V
Middle	5052	-51.81	-13	-38.81	-73.81	-62.86	1.62	12.67	H
	7578	-47.95	-13	-34.95	-73.91	-57.06	2.00	11.12	H
	10105	-43.81	-13	-30.81	-73.63	-52.63	2.40	11.22	H
									H
									H
									H
	5052	-52.17	-13	-39.17	-73.8	-63.22	1.62	12.67	V
	7578	-47.94	-13	-34.94	-73.86	-57.05	2.00	11.12	V
	10105	-43.41	-13	-30.41	-73.8	-52.23	2.40	11.22	V
									V
									V
									V



Highest	5102	-52.10	-13	-39.10	-74.07	-63.21	1.64	12.74	H
	7653	-47.69	-13	-34.69	-73.56	-56.81	2.01	11.13	H
	10205	-43.79	-13	-30.79	-73.86	-52.53	2.40	11.14	H
									H
									H
									H
									H
	5102	-52.44	-13	-39.44	-74.11	-63.55	1.64	12.74	V
	7653	-46.96	-13	-33.96	-72.71	-56.08	2.01	11.13	V
	10205	-43.14	-13	-30.14	-73.56	-51.88	2.40	11.14	V
									V
									V
									V
									V

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



<Ant. 5>

EN-DC 25A-n41A

EN-DC 25A-n41A / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-50.72	-25	-25.72	-72.73	-61.71	1.61	12.60	H
	7491	-46.02	-25	-21.02	-72.42	-55.15	1.99	11.11	H
	9989	-43.55	-25	-18.55	-73.13	-52.46	2.40	11.30	H
									H
									H
									H
	4994	-51.52	-25	-26.52	-73.07	-62.51	1.61	12.60	V
	7491	-46.32	-25	-21.32	-72.68	-55.45	1.99	11.11	V
	9989	-42.88	-25	-17.88	-73.23	-51.79	2.40	11.30	V
									V
									V
									V
Middle	5168	-52.02	-25	-27.02	-73.97	-63.20	1.65	12.84	H
	7752	-47.53	-25	-22.53	-73.44	-56.66	2.03	11.15	H
	10337	-43.25	-25	-18.25	-73.66	-51.89	2.39	11.03	H
									H
									H
									H
	5168	-51.85	-25	-26.85	-73.59	-63.03	1.65	12.84	V
	7752	-47.97	-25	-22.97	-73.64	-57.10	2.03	11.15	V
	10337	-43.09	-25	-18.09	-73.56	-51.73	2.39	11.03	V
									V
									V
									V



Highest	5342	-51.76	-25	-26.76	-74.19	-63.14	1.70	13.08	H
	8013	-46.20	-25	-21.20	-73.36	-55.37	2.06	11.23	H
	10685	-42.39	-25	-17.39	-73.26	-50.80	2.49	10.90	H
									H
									H
									H
									H
	5342	-52.07	-25	-27.07	-74.15	-63.45	1.70	13.08	V
	8013	-46.48	-25	-21.48	-73.53	-55.65	2.06	11.23	V
	10685	-42.88	-25	-17.88	-73.5	-51.29	2.49	10.90	V
									V
									V
									V
									V

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



EN-DC 26A-n41A

EN-DC 26A-n41A / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-40.57	-25	-15.57	-72.46	-51.56	1.61	12.60	H
	7491	-36.88	-25	-11.88	-73.14	-46.01	1.99	11.11	H
	9989	-44.21	-25	-19.21	-73.99	-53.12	2.40	11.30	H
									H
									H
									H
	4994	-36.61	-25	-11.61	-68.04	-47.60	1.61	12.60	V
	7491	-37.12	-25	-12.12	-73.34	-46.25	1.99	11.11	V
	9989	-43.18	-25	-18.18	-73.73	-52.09	2.40	11.30	V
									V
									V
									V
Middle	5168	-30.57	-25	-5.57	-62.44	-41.75	1.65	12.84	H
	7752	-30.80	-25	-5.80	-66.53	-39.93	2.03	11.15	H
	10337	-43.03	-25	-18.03	-73.62	-51.67	2.39	11.03	H
									H
									H
									H
	5168	-31.51	-25	-6.51	-63.17	-42.69	1.65	12.84	V
	7752	-29.40	-25	-4.40	-64.89	-38.53	2.03	11.15	V
	10337	-43.33	-25	-18.33	-73.98	-51.97	2.39	11.03	V
									V
									V
									V



Highest	5342	-33.48	-25	-8.48	-65.79	-44.86	1.70	13.08	H
	8013	-45.72	-25	-20.72	-73.08	-54.89	2.06	11.23	H
	10685	-42.28	-25	-17.28	-73.32	-50.69	2.49	10.90	H
									H
									H
									H
									H
	5342	-30.11	-25	-5.11	-62.07	-41.49	1.70	13.08	V
	8013	-46.18	-25	-21.18	-73.43	-55.35	2.06	11.23	V
	10685	-43.03	-25	-18.03	-73.82	-51.44	2.49	10.90	V
									V
									V
									V
									V

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



EN-DC 66A-n41A

EN-DC 66A-n41A / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-51.73	-25	-26.73	-73.74	-62.72	1.61	12.60	H
	7491	-47.15	-25	-22.15	-73.55	-56.28	1.99	11.11	H
	9989	-44.11	-25	-19.11	-73.69	-53.02	2.40	11.30	H
									H
									H
									H
	4994	-52.23	-25	-27.23	-73.78	-63.22	1.61	12.60	V
	7491	-47.21	-25	-22.21	-73.57	-56.34	1.99	11.11	V
	9989	-43.70	-25	-18.70	-74.05	-52.61	2.40	11.30	V
									V
									V
									V
Middle	5168	-51.84	-25	-26.84	-73.79	-63.02	1.65	12.84	H
	7752	-47.74	-25	-22.74	-73.65	-56.87	2.03	11.15	H
	10337	-43.28	-25	-18.28	-73.69	-51.92	2.39	11.03	H
									H
									H
									H
	5168	-52.04	-25	-27.04	-73.78	-63.22	1.65	12.84	V
	7752	-47.73	-25	-22.73	-73.4	-56.86	2.03	11.15	V
	10337	-42.77	-25	-17.77	-73.24	-51.41	2.39	11.03	V
									V
									V
									V



Highest	5342	-52.11	-25	-27.11	-74.54	-63.49	1.70	13.08	H
	8013	-46.18	-25	-21.18	-73.34	-55.35	2.06	11.23	H
	10685	-42.82	-25	-17.82	-73.69	-51.23	2.49	10.90	H
									H
									H
									H
									H
	5342	-52.31	-25	-27.31	-74.39	-63.69	1.70	13.08	V
	8013	-46.18	-25	-21.18	-73.23	-55.35	2.06	11.23	V
	10685	-43.15	-25	-18.15	-73.77	-51.56	2.49	10.90	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 / 100MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4992	-51.85	-13	-38.85	-73.85	-62.84	1.61	12.60	H
	7488	-47.42	-13	-34.42	-73.83	-56.56	1.98	11.12	H
	9990	-44.58	-13	-31.58	-74.16	-53.49	2.40	11.30	H
									H
									H
									H
	4992	-52.25	-13	-39.25	-73.79	-63.24	1.61	12.60	V
	7491	-47.28	-13	-34.28	-73.64	-56.41	1.99	11.11	V
	9990	-43.82	-13	-30.82	-74.17	-52.73	2.40	11.30	V
									V
									V
									V
Middle	5088	-51.95	-13	-38.95	-73.94	-63.04	1.63	12.72	H
	7632	-47.85	-13	-34.85	-73.7	-56.97	2.01	11.13	H
	10179	-43.90	-13	-30.90	-73.9	-52.66	2.40	11.16	H
									H
									H
									H
	5088	-52.52	-13	-39.52	-74.18	-63.61	1.63	12.72	V
	7631	-48.44	-13	-35.44	-74.2	-57.56	2.01	11.13	V
	10179	-43.47	-13	-30.47	-73.88	-52.23	2.40	11.16	V
									V
									V
									V



Highest	5184	-52.60	-13	-39.60	-74.54	-63.80	1.66	12.86	H
	7776	-47.55	-13	-34.55	-73.47	-56.68	2.03	11.16	H
	10368	-42.72	-13	-29.72	-43.72	-51.33	2.39	11.01	H
									H
									H
									H
									H
	5184	-52.99	-13	-39.99	-74.75	-64.19	1.66	12.86	V
	7776	-47.67	-13	-34.67	-73.32	-56.80	2.03	11.16	V
	10368	-43.25	-13	-30.25	-73.74	-51.86	2.39	11.01	V
									V
									V
									V
									V

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



<ASDIV Antenna>

<Ant. 0>

EN-DC 5A-n2A

EN-DC 5A-n2A / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3703	-55.35	-13	-42.35	-73.3	-66.56	1.41	12.62	H
	5554	-46.30	-13	-33.30	-69.46	-57.86	1.74	13.30	H
	7405	-47.23	-13	-34.23	-74.04	-56.54	1.94	11.25	H
									H
									H
									H
	3703	-55.30	-13	-42.30	-73.39	-66.51	1.41	12.62	V
	5554	-42.29	-13	-29.29	-64.98	-53.85	1.74	13.30	V
	7405	-47.62	-13	-34.62	-74.28	-56.93	1.94	11.25	V
									V
									V
									V
Middle	3743	-55.49	-13	-42.49	-73.61	-66.71	1.42	12.65	H
	5614	-48.01	-13	-35.01	-69.09	-59.57	1.74	13.30	H
	7485	-47.60	-13	-34.60	-74.03	-56.74	1.98	11.12	H
									H
									H
									H
	3743	-54.91	-13	-41.91	-73.22	-66.13	1.42	12.65	V
	5614	-41.74	-13	-28.74	-64.49	-53.30	1.74	13.30	V
	7485	-47.58	-13	-34.58	-73.96	-56.72	1.98	11.12	V
									V
									V
									V



Highest	3783	-54.93	-13	-41.93	-73.23	-66.17	1.43	12.67	H
	5674	-46.31	-13	-33.31	-69.71	-57.88	1.73	13.30	H
	7565	-48.27	-13	-35.27	-74.3	-57.38	2.00	11.11	H
									H
									H
									H
									H
	3783	-54.49	-13	-41.49	-73.04	-65.73	1.43	12.67	V
	5674	-43.22	-13	-30.22	-66.12	-54.79	1.73	13.30	V
	7565	-48.36	-13	-35.36	-74.35	-57.47	2.00	11.11	V
									V
									V
									V
									V

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



5G NR n25

5G NR n25 / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-55.34	-13	-42.34	-73.29	-66.55	1.41	12.62	H
	5553	-50.87	-13	-37.87	-74.03	-62.43	1.74	13.30	H
	7405	-47.47	-13	-34.47	-74.28	-56.78	1.94	11.25	H
									H
									H
									H
	3702	-55.18	-13	-42.18	-73.27	-66.39	1.41	12.62	V
	5553	-51.09	-13	-38.09	-73.78	-62.65	1.74	13.30	V
	7405	-47.23	-13	-34.23	-73.89	-56.54	1.94	11.25	V
									V
									V
									V
Middle	3747	-55.09	-13	-42.09	-73.23	-66.31	1.42	12.65	H
	5621	-50.95	-13	-37.95	-74.08	-62.51	1.74	13.30	H
	7495	-47.62	-13	-34.62	-74	-56.74	1.99	11.11	H
									H
									H
									H
	3747	-54.67	-13	-41.67	-73.01	-65.89	1.42	12.65	V
	5621	-51.30	-13	-38.30	-74.07	-62.86	1.74	13.30	V
	7495	-47.34	-13	-34.34	-73.69	-56.46	1.99	11.11	V
									V
									V
									V



Highest	3792	-54.31	-13	-41.31	-72.64	-64.51	2.02	12.22	H
	5688	-50.94	-13	-37.94	-74.42	-61.29	2.11	12.46	H
	7585	-48.05	-13	-35.05	-73.97	-56.24	2.11	10.31	H
									H
									H
									H
									H
	3792	-54.24	-13	-41.24	-72.83	-64.44	2.02	12.22	V
	5688	-51.35	-13	-38.35	-74.29	-61.70	2.11	12.46	V
	7585	-48.14	-13	-35.14	-74.01	-56.33	2.11	10.31	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									
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	3425	-55.78	-13	-42.78	-71.75	-66.75	1.35	12.32	H
	5137	-43.27	-13	-30.27	-65.22	-54.42	1.65	12.79	H
	6849	-49.29	-13	-36.29	-74.69	-59.66	1.74	12.11	H
									H
									H
									H
	3425	-55.93	-13	-42.93	-72.32	-66.90	1.35	12.32	V
	5137	-44.38	-13	-31.38	-66.08	-55.53	1.65	12.79	V
	6849	-49.40	-13	-36.40	-74.4	-59.77	1.74	12.11	V
									V
									V
									V
Middle	3455	-54.24	-13	-41.24	-70.49	-65.28	1.35	12.39	H
	5182	-48.16	-13	-35.16	-70.1	-59.36	1.66	12.85	H
	6909	-48.70	-13	-35.70	-74.4	-58.99	1.73	12.03	H
									H
									H
									H
	3455	-55.91	-13	-42.91	-72.55	-66.95	1.35	12.39	V
	5182	-42.65	-13	-29.65	-64.41	-53.85	1.66	12.85	V
	6909	-49.43	-13	-36.43	-74.69	-59.72	1.73	12.03	V
									V
									V
									V



Highest	3485	-55.22	-13	-42.22	-71.76	-66.33	1.36	12.46	H
	5227	-41.93	-13	-28.93	-63.95	-53.18	1.67	12.92	H
	6969	-48.26	-13	-35.26	-74.27	-58.48	1.72	11.94	H
									H
									H
									H
									H
	3485	-55.81	-13	-42.81	-72.73	-66.92	1.36	12.46	V
	5227	-43.37	-13	-30.37	-65.2	-54.62	1.67	12.92	V
	6969	-48.77	-13	-35.77	-74.3	-58.99	1.72	11.94	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									
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	3425	-56.84	-13	-43.84	-72.81	-67.81	1.35	12.32	H
	5137	-52.81	-13	-39.81	-74.76	-63.96	1.65	12.79	H
	6849	-49.56	-13	-36.56	-74.96	-59.93	1.74	12.11	H
									H
									H
									H
	3425	-57.03	-13	-44.03	-73.42	-68.00	1.35	12.32	V
	5137	-53.11	-13	-40.11	-74.81	-64.26	1.65	12.79	V
	6849	-49.85	-13	-36.85	-74.85	-60.22	1.74	12.11	V
									V
									V
									V
Middle	3455	-56.74	-13	-43.74	-72.99	-67.78	1.35	12.39	H
	5182	-52.69	-13	-39.69	-74.63	-63.89	1.66	12.85	H
	6909	-48.98	-13	-35.98	-74.68	-59.27	1.73	12.03	H
									H
									H
									H
	3455	-56.68	-13	-43.68	-73.32	-67.72	1.35	12.39	V
	5182	-53.20	-13	-40.20	-74.96	-64.40	1.66	12.85	V
	6909	-49.59	-13	-36.59	-74.85	-59.88	1.73	12.03	V
									V
									V
									V



Highest	3485	-56.43	-13	-43.43	-72.97	-67.54	1.36	12.46	H
	5227	-52.98	-13	-39.98	-75	-64.23	1.67	12.92	H
	6969	-48.19	-13	-35.19	-74.2	-58.41	1.72	11.94	H
									H
									H
									H
									H
	3485	-55.93	-13	-42.93	-72.85	-67.04	1.36	12.46	V
	5227	-52.49	-13	-39.49	-74.32	-63.74	1.67	12.92	V
	6969	-48.98	-13	-35.98	-74.51	-59.20	1.72	11.94	V
									V
									V
									V
									V

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



5G NR n7

5G NR n7 / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5002	-52.00	-13	-39.00	-74.02	-62.99	1.61	12.60	H
	7503	-47.18	-13	-34.18	-73.53	-56.29	1.99	11.10	H
	10005	-44.41	-13	-31.41	-73.97	-53.31	2.40	11.30	H
									H
									H
									H
	5002	-52.08	-13	-39.08	-73.65	-63.07	1.61	12.60	V
	7503	-47.46	-13	-34.46	-73.78	-56.57	1.99	11.10	V
	10005	-43.86	-13	-30.86	-74.21	-52.76	2.40	11.30	V
									V
									V
									V
Middle	5052	-51.67	-13	-38.67	-73.67	-62.72	1.62	12.67	H
	7578	-48.04	-13	-35.04	-74	-57.15	2.00	11.12	H
	10105	-44.09	-13	-31.09	-73.91	-52.91	2.40	11.22	H
									H
									H
									H
	5052	-52.08	-13	-39.08	-73.71	-63.13	1.62	12.67	V
	7578	-47.90	-13	-34.90	-73.82	-57.01	2.00	11.12	V
	10105	-43.53	-13	-30.53	-73.92	-52.35	2.40	11.22	V
									V
									V
									V



Highest	5102	-51.68	-13	-38.68	-73.65	-62.79	1.64	12.74	H
	7653	-47.56	-13	-34.56	-73.43	-56.68	2.01	11.13	H
	10205	-43.88	-13	-30.88	-73.95	-52.62	2.40	11.14	H
									H
									H
									H
									H
	5102	-52.32	-13	-39.32	-73.99	-63.43	1.64	12.74	V
	7653	-47.49	-13	-34.49	-73.24	-56.61	2.01	11.13	V
	10205	-43.04	-13	-30.04	-73.46	-51.78	2.40	11.14	V
									V
									V
									V
									V

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



<Ant. 1>

EN-DC 7A-n5A

EN-DC 7A-n5A / 20MHz / PI/2 BPSK									
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	-42.76	-13	-29.76	-71.18	-48.35	0.92	8.66	H
	2472	-38.16	-13	-25.16	-71.67	-45.53	1.14	10.66	H
	3301	-36.24	-13	-23.24	-71.59	-44.79	1.32	12.02	H
									H
									H
									H
	1648	-42.95	-13	-29.95	-70.84	-48.54	0.92	8.66	V
	2475	-38.08	-13	-25.08	-71.75	-45.45	1.14	10.67	V
	3304	-35.68	-13	-22.68	-71.5	-44.23	1.32	12.03	V
									V
									V
									V
Middle	1656	-43.04	-13	-30.04	-71.5	-48.66	0.92	8.69	H
	2483	-37.99	-13	-24.99	-71.52	-45.37	1.15	10.68	H
	3312	-36.01	-13	-23.01	-71.34	-44.58	1.33	12.05	H
									H
									H
									H
	1656	-43.55	-13	-30.55	-71.44	-49.17	0.92	8.69	V
	2480	-38.13	-13	-25.13	-71.82	-45.51	1.15	10.67	V
	3310	-35.71	-13	-22.71	-71.51	-44.28	1.33	12.04	V
									V
									V
									V



Highest	1664	-42.92	-13	-29.92	-71.4	-48.57	0.93	8.72	H
	2488	-37.76	-13	-24.76	-71.3	-45.15	1.15	10.68	H
	3320	-36.28	-13	-23.28	-71.58	-44.87	1.33	12.07	H
									H
									H
									H
									H
	1664	-43.39	-13	-30.39	-71.28	-49.04	0.93	8.72	V
	2490	-37.70	-13	-24.70	-71.43	-45.09	1.15	10.69	V
	3320	-35.82	-13	-22.82	-71.58	-44.41	1.33	12.07	V
									V
									V
									V
									V

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



5G NR n12

5G NR n12 / 15MHz / PI/2 BPSK									
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	1400	-61.45	-13.00	-48.45	-70.90	-66.10	0.84	7.64	H
	2100	-59.57	-13.00	-46.57	-72.17	-66.50	1.06	10.14	H
	2800	-57.87	-13.00	-44.87	-72.15	-65.56	1.22	11.06	H
									H
									H
									H
	1400	-62.29	-13.00	-49.29	-70.51	-66.94	0.84	7.64	V
	2100	-60.70	-13.00	-47.70	-72.20	-67.63	1.06	10.14	V
	2800	-58.10	-13.00	-45.10	-72.32	-65.79	1.22	11.06	V
									V
									V
									V
Middle	1402	-60.93	-13.00	-47.93	-70.38	-65.58	0.84	7.65	H
	2104	-44.89	-13.00	-31.89	-57.56	-51.82	1.06	10.15	H
	2804	-58.11	-13.00	-45.11	-72.41	-65.80	1.22	11.06	H
									H
									H
									H
	1402	-62.19	-13.00	-49.19	-70.41	-66.84	0.84	7.65	V
	2104	-47.63	-13.00	-34.63	-59.19	-54.56	1.06	10.15	V
	2804	-58.16	-13.00	-45.16	-72.40	-65.85	1.22	11.06	V
									V
									V
									V



Highest	1404	-61.25	-13.00	-48.25	-70.69	-65.91	0.85	7.66	H
	2106	-52.05	-13.00	-39.05	-64.76	-58.99	1.06	10.15	H
	2808	-57.50	-13.00	-44.50	-71.82	-65.20	1.22	11.07	H
									H
									H
									H
									H
	1404	-62.30	-13.00	-49.30	-70.52	-66.96	0.85	7.66	V
	2106	-57.17	-13.00	-44.17	-68.77	-64.11	1.06	10.15	V
	2808	-57.68	-13.00	-44.68	-71.95	-65.38	1.22	11.07	V
									V
									V
									V
									V

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



EN-DC 26A-n41A

EN-DC 26A-n41A / 20MHz / PI/2 BPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-41.39	-25	-16.39	-73.28	-52.38	1.61	12.60	H
	7491	-37.16	-25	-12.16	-73.41	-46.29	1.99	11.11	H
	9989	-43.96	-25	-18.96	-73.74	-52.87	2.40	11.30	H
									H
									H
									H
	4994	-37.77	-25	-12.77	-69.21	-48.76	1.61	12.60	V
	7491	-36.96	-25	-11.96	-73.18	-46.09	1.99	11.11	V
	9989	-43.26	-25	-18.26	-73.81	-52.17	2.40	11.30	V
									V
									V
									V
Middle	5168	-40.70	-25	-15.70	-72.57	-51.88	1.65	12.84	H
	7752	-37.40	-25	-12.40	-73.13	-46.53	2.03	11.15	H
	10337	-43.37	-25	-18.37	-73.96	-52.01	2.39	11.03	H
									H
									H
									H
	5168	-39.50	-25	-14.50	-71.16	-50.68	1.65	12.84	V
	7752	-37.93	-25	-12.93	-73.41	-47.06	2.03	11.15	V
	10337	-43.08	-25	-18.08	-73.73	-51.72	2.39	11.03	V
									V
									V
									V



Highest	5342	-41.95	-25	-16.95	-74.26	-53.33	1.70	13.08	H
	8013	-45.85	-25	-20.85	-73.21	-55.02	2.06	11.23	H
	10685	-42.57	-25	-17.57	-73.61	-50.98	2.49	10.90	H
									H
									H
									H
									H
	5342	-40.28	-25	-15.28	-72.24	-51.66	1.70	13.08	V
	8013	-45.99	-25	-20.99	-73.24	-55.16	2.06	11.23	V
	10685	-42.81	-25	-17.81	-73.6	-51.22	2.49	10.90	V
									V
									V
									V
									V

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



EN-DC 7A-n71A

EN-DC 7A-n71A / 20MHz / PI/2 BPSK									
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	1328	-41.28	-13	-28.28	-70.29	-47.76	0.83	7.31	H
	1992	-40.01	-13	-27.01	-70.81	-48.94	1.04	9.97	H
	2656	-37.53	-13	-24.53	-71.29	-47.23	1.19	10.89	H
									H
									H
									H
	1328	-41.75	-13	-28.75	-69.92	-48.23	0.83	7.31	V
	1992	-40.95	-13	-27.95	-70.78	-49.88	1.04	9.97	V
	2657	-37.39	-13	-24.39	-71.13	-47.09	1.19	10.89	V
									V
									V
									V
Middle	1344	-40.46	-13	-27.46	-69.57	-47.01	0.83	7.38	H
	2016	-39.77	-13	-26.77	-70.94	-48.75	1.04	10.02	H
	2688	-37.41	-13	-24.41	-71.3	-47.14	1.20	10.93	H
									H
									H
									H
	1344	-42.06	-13	-29.06	-70.24	-48.61	0.83	7.38	V
	2016	-40.40	-13	-27.40	-70.57	-49.38	1.04	10.02	V
	2688	-37.34	-13	-24.34	-71.19	-47.07	1.20	10.93	V
									V
									V
									V



Highest	1360	-41.12	-13	-28.12	-70.33	-47.74	0.83	7.46	H
	2040	-39.65	-13	-26.65	-71.23	-48.66	1.05	10.06	H
	2717	-37.00	-13	-24.00	-71	-46.76	1.20	10.96	H
									H
									H
									H
									H
	1360	-42.25	-13	-29.25	-70.45	-48.87	0.83	7.46	V
	2037	-40.71	-13	-27.71	-71.22	-49.71	1.05	10.05	V
	2720	-37.01	-13	-24.01	-70.98	-46.77	1.20	10.96	V
									V
									V
									V
									V

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



5G NR n71

5G NR n71 / 20MHz / PI/2 BPSK									
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	1328	-61.21	-13	-48.21	-70.23	-67.69	0.83	7.31	H
	1992	-60.45	-13	-47.45	-71.21	-69.38	1.04	9.97	H
	2656	-58.91	-13	-45.91	-72.62	-68.61	1.19	10.89	H
									H
									H
									H
	1328	-62.06	-13	-49.06	-70.24	-68.54	0.83	7.31	V
	1992	-61.32	-13	-48.32	-71.11	-70.25	1.04	9.97	V
	2656	-58.50	-13	-45.50	-72.18	-68.20	1.19	10.89	V
									V
									V
									V
Middle	1344	-61.26	-13	-48.26	-70.38	-67.81	0.83	7.38	H
	2016	-60.70	-13	-47.70	-71.83	-69.68	1.04	10.02	H
	2688	-58.59	-13	-45.59	-72.43	-68.32	1.20	10.93	H
									H
									H
									H
	1344	-62.03	-13	-49.03	-70.22	-68.58	0.83	7.38	V
	2016	-61.48	-13	-48.48	-71.61	-70.46	1.04	10.02	V
	2688	-58.43	-13	-45.43	-72.23	-68.16	1.20	10.93	V
									V
									V
									V



Highest	1360	-61.20	-13	-48.20	-70.41	-67.82	0.83	7.46	H
	2040	-60.13	-13	-47.13	-71.67	-69.14	1.05	10.06	H
	2720	-58.37	-13	-45.37	-72.34	-68.13	1.20	10.96	H
									H
									H
									H
									H
	1360	-61.86	-13	-48.86	-70.06	-68.48	0.83	7.46	V
	2040	-60.89	-13	-47.89	-71.4	-69.90	1.05	10.06	V
	2720	-58.34	-13	-45.34	-72.26	-68.10	1.20	10.96	V
									V
									V
									V
									V

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

————THE END————