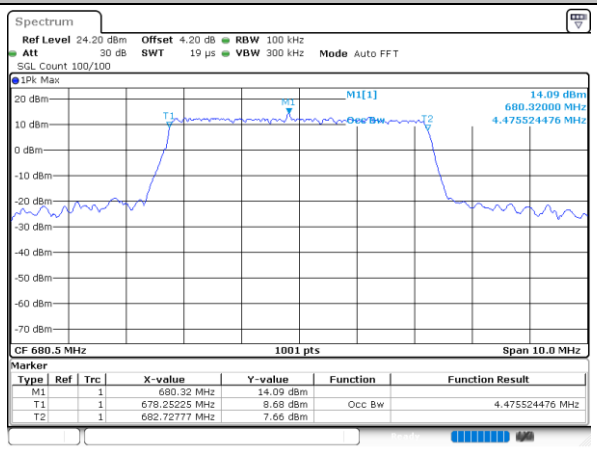
Occupied Bandwidth

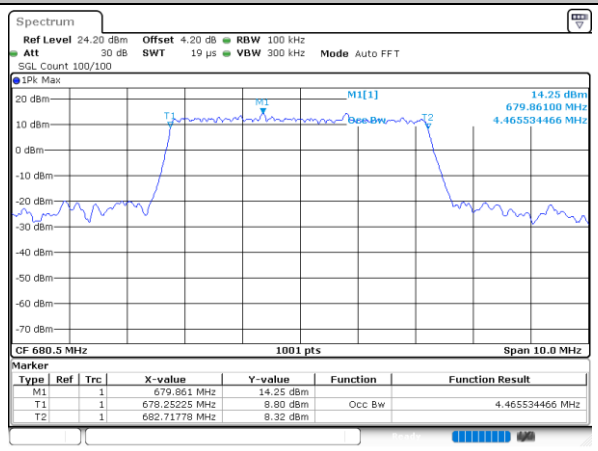
Mode	FR1 B2_N71 : 99%OBW (MHz) / CP OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.48	4.47	9.03	9.01	13.40	13.43	18.18	18.26
Mode	FR1 B2_N71 : 99%OBW (MHz) / CP OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	4.47	4.49	9.01	9.03	13.46	13.46	18.30	18.22

FR1 B2_N71 / 5MHz / CP OFDM / Middle Channel / Full RB

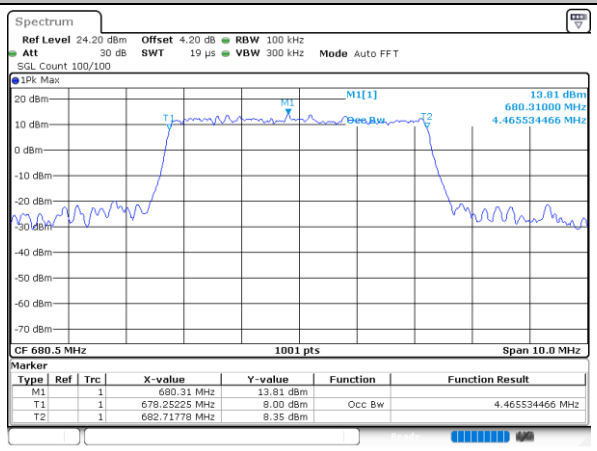
QPSK



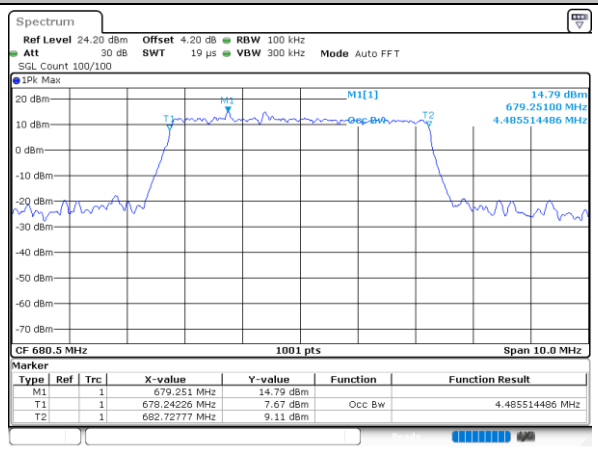
16QAM

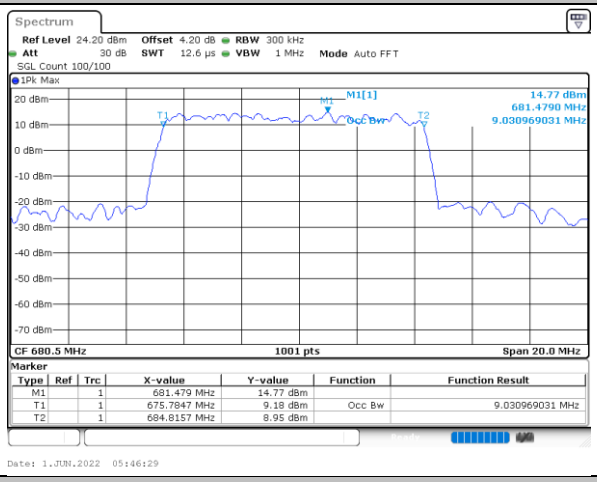
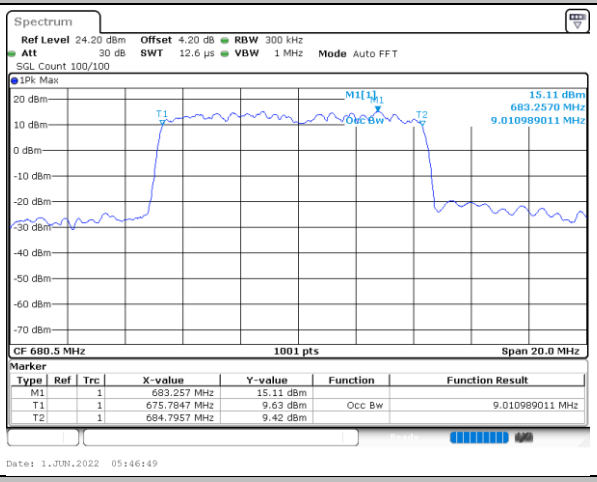
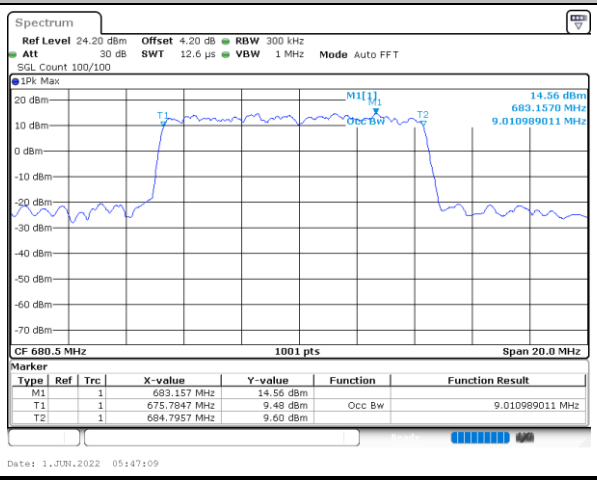
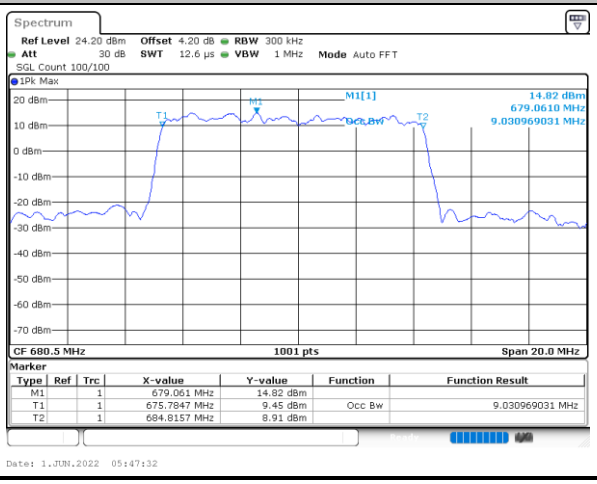


64QAM

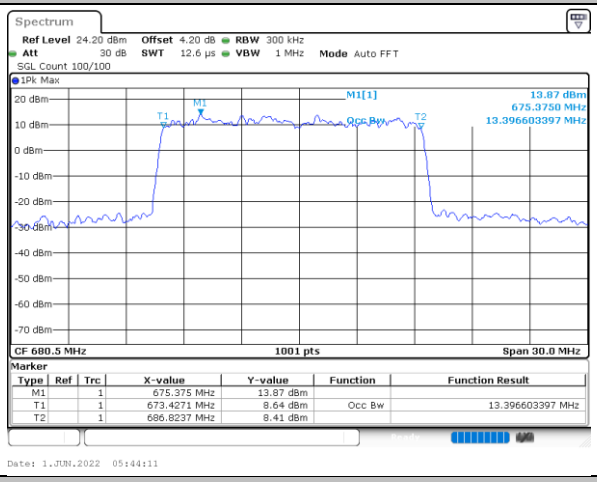


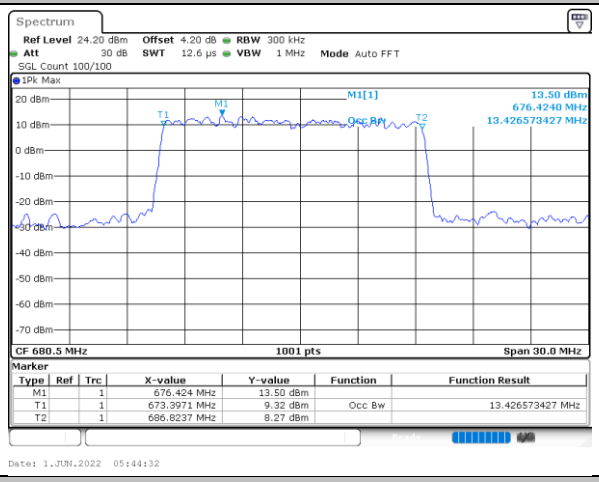
256QAM

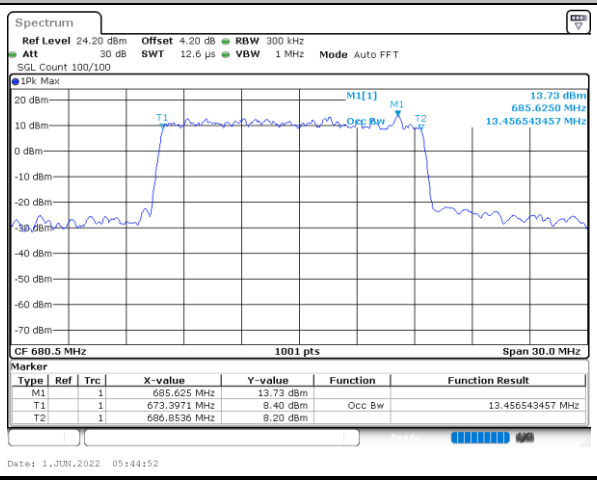


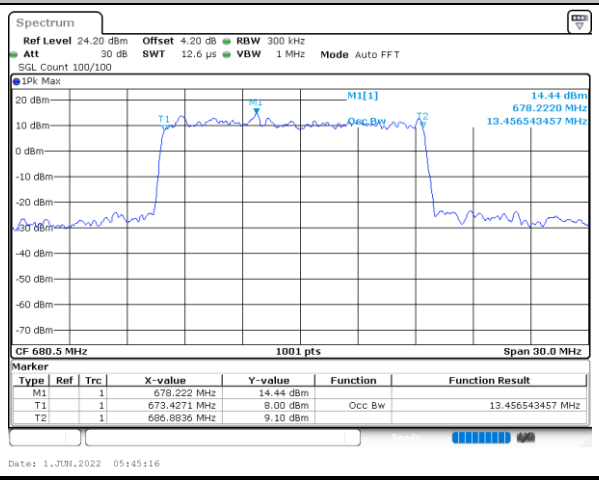
FR1 B2_N71 / 10MHz / CP OFDM / Middle Channel / Full RB	
QPSK	16QAM
	
64QAM	64QAM
	

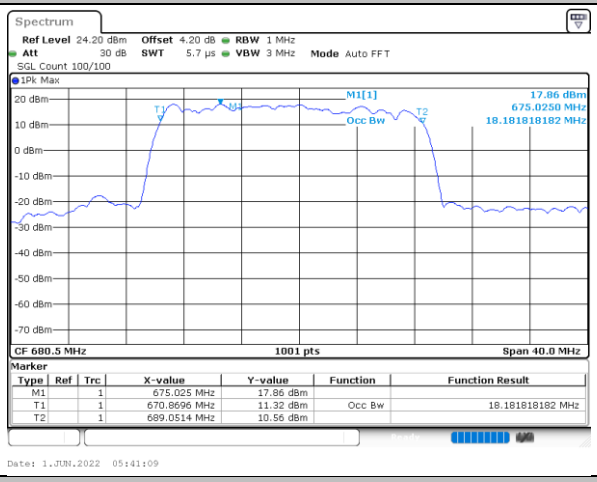
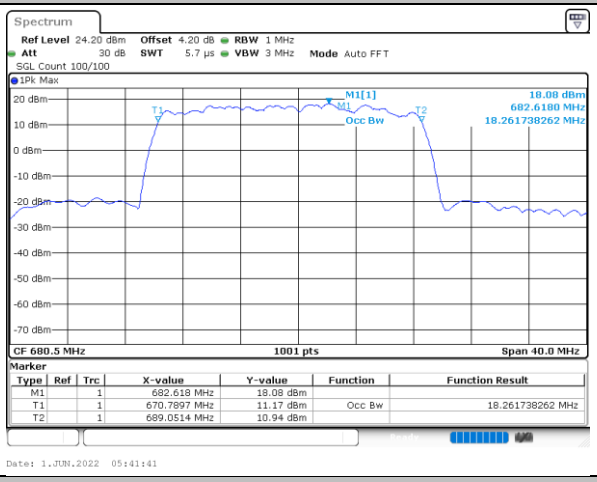
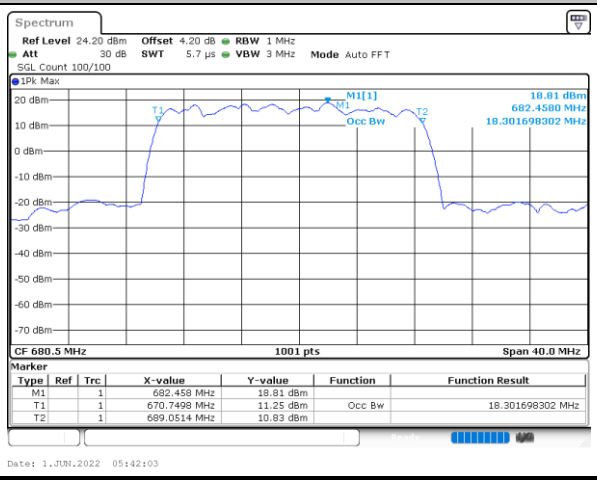
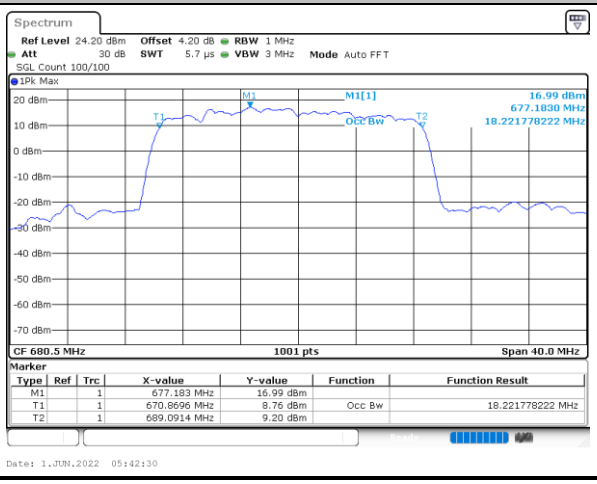
FR1 B2_N71 / 15MHz / CP OFDM / Middle Channel / Full RB	
QPSK	16QAM
64QAM	256QAM







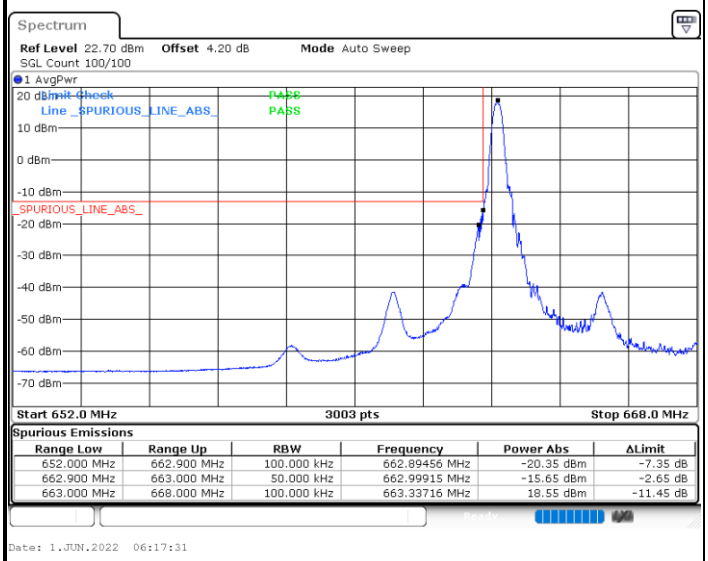


FR1 B2_N71 / 20MHz / CP OFDM / Middle Channel / Full RB	
QPSK	16QAM
	
64QAM	256QAM
	

Conducted Band Edge

FR1 B2_N71 / 5MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

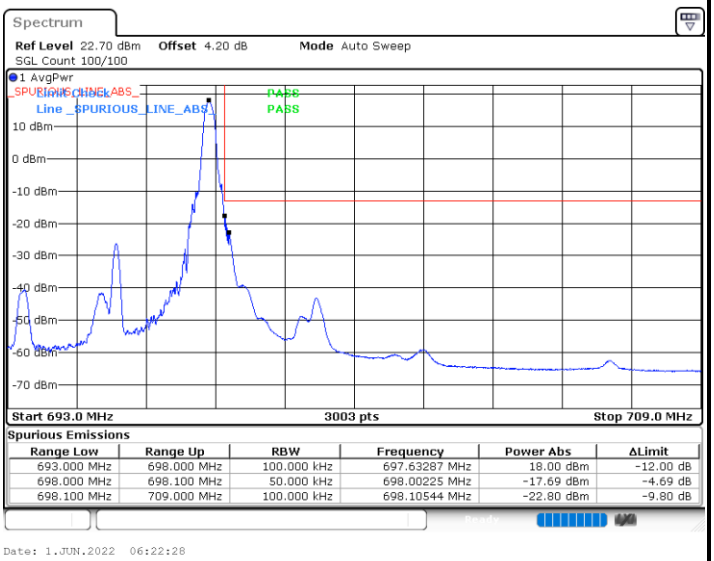


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-20.35 dBm	-7.35 dB
662.900 MHz	663.000 MHz	50.000 kHz	662.99915 MHz	-15.65 dBm	-2.65 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.33716 MHz	18.55 dBm	-11.45 dB

Date: 1.JUN.2022 06:17:31

Highest Band Edge / 1RBmax

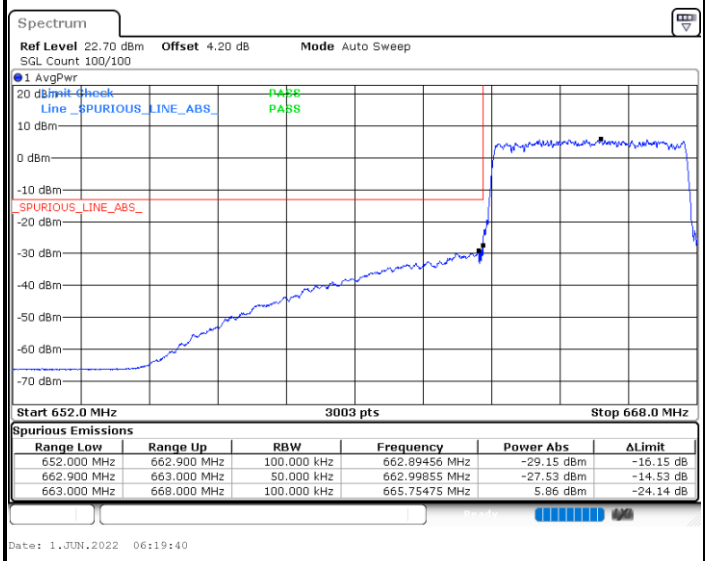


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.63287 MHz	18.00 dBm	-12.00 dB
698.000 MHz	698.100 MHz	50.000 kHz	698.00225 MHz	-17.69 dBm	-4.69 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-22.80 dBm	-9.80 dB

Date: 1.JUN.2022 06:22:28

Lowest Band Edge / Full RB

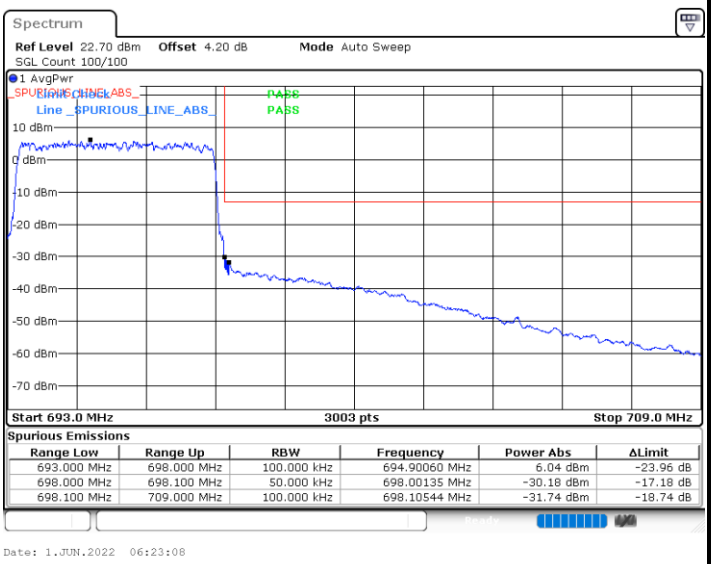


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.900 MHz	100.000 kHz	662.89456 MHz	-29.15 dBm	-16.15 dB
662.900 MHz	663.000 MHz	50.000 kHz	662.99855 MHz	-27.53 dBm	-14.53 dB
663.000 MHz	668.000 MHz	100.000 kHz	665.75475 MHz	5.86 dBm	-24.14 dB

Date: 1.JUN.2022 06:19:40

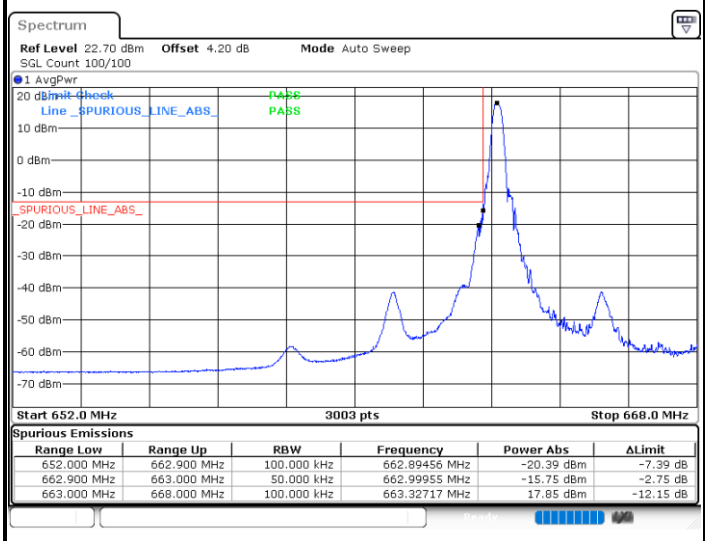
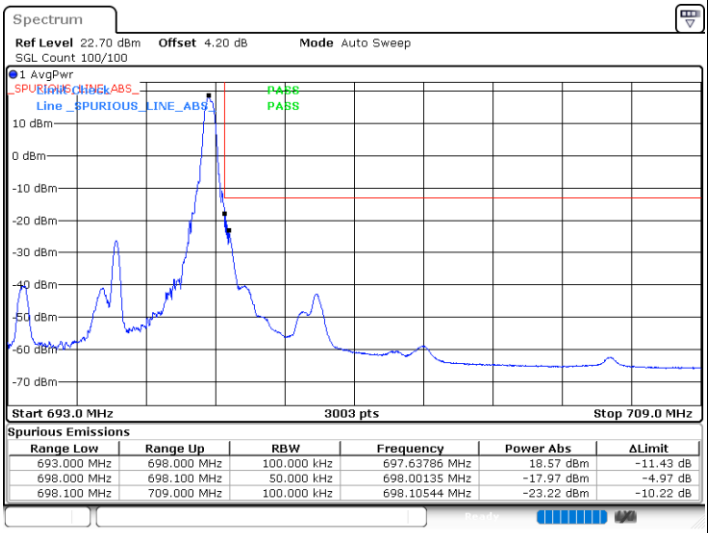
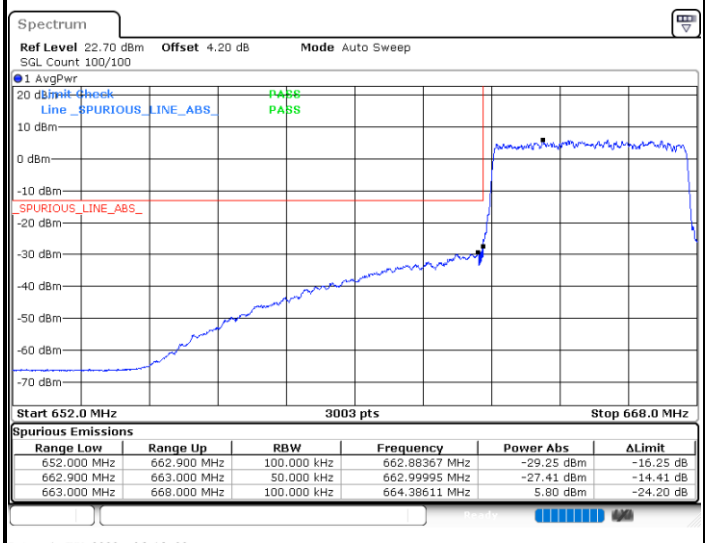
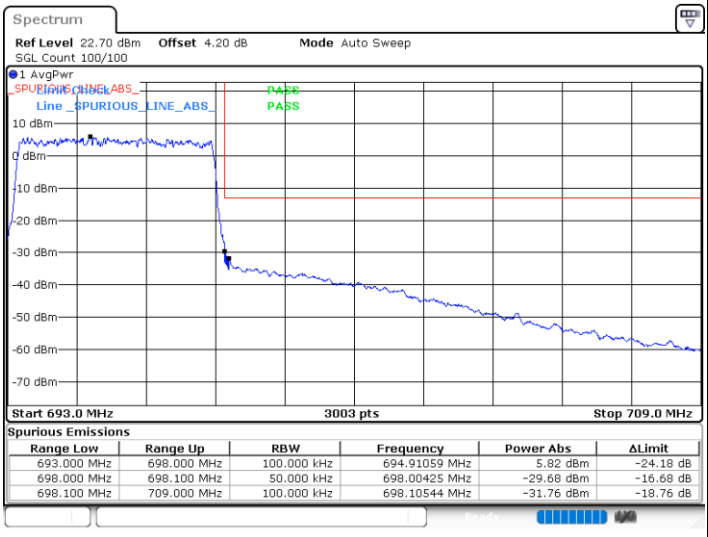
Highest Band Edge / Full RB

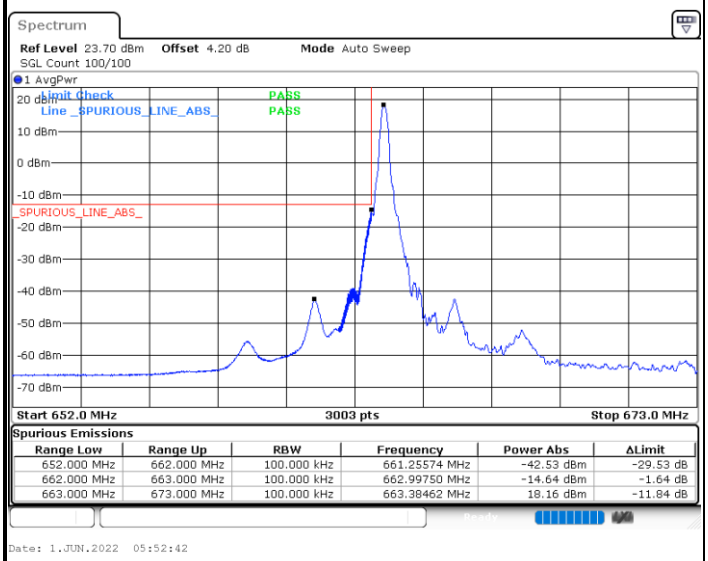
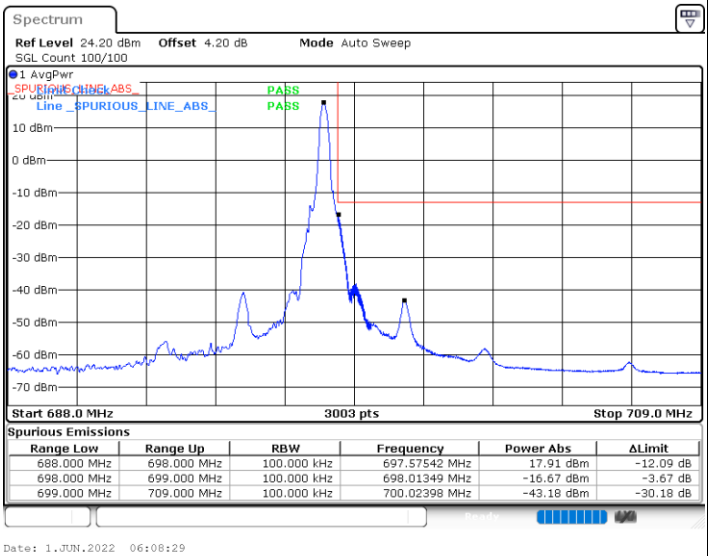
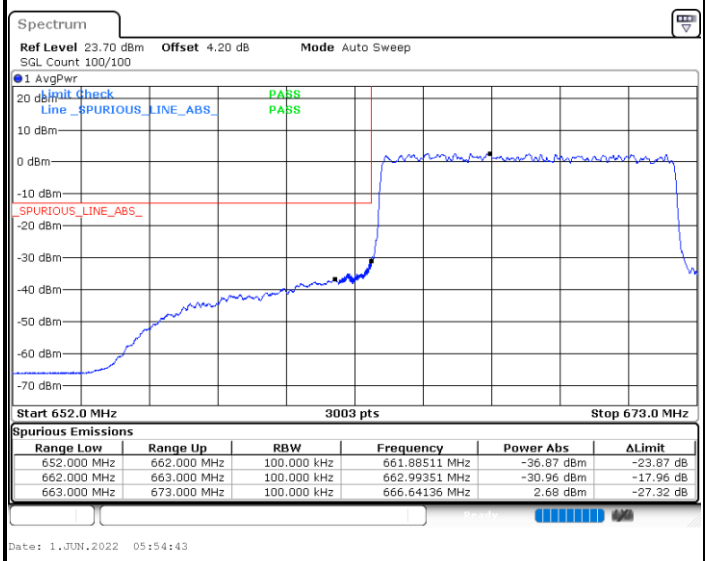
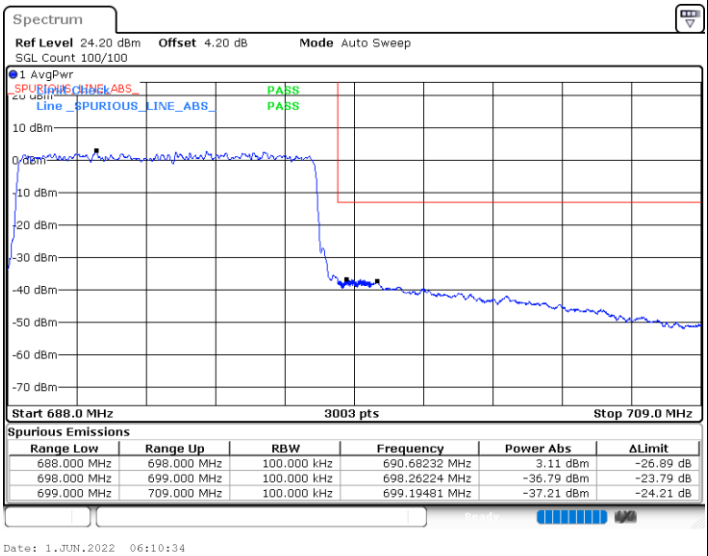


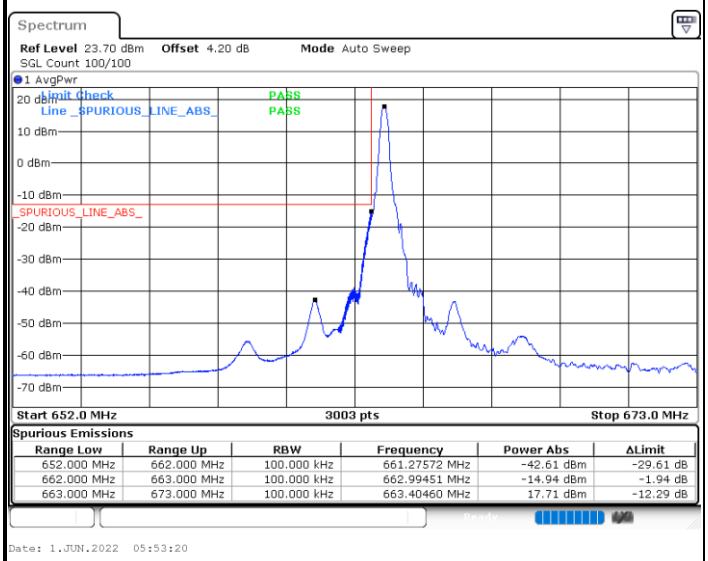
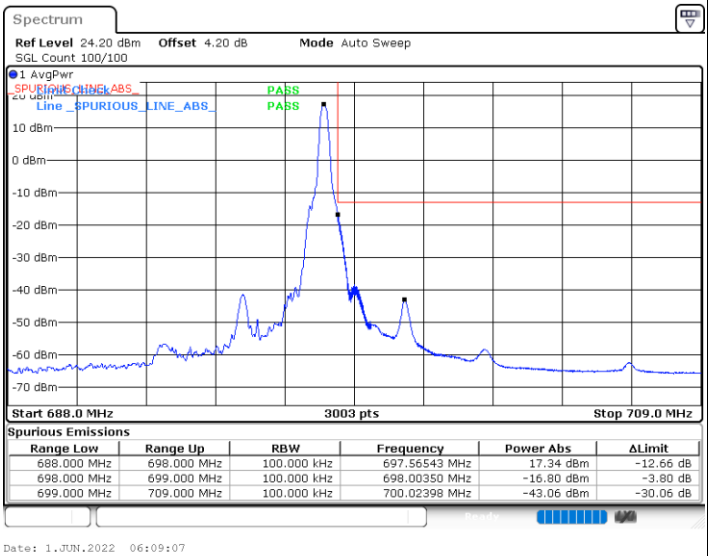
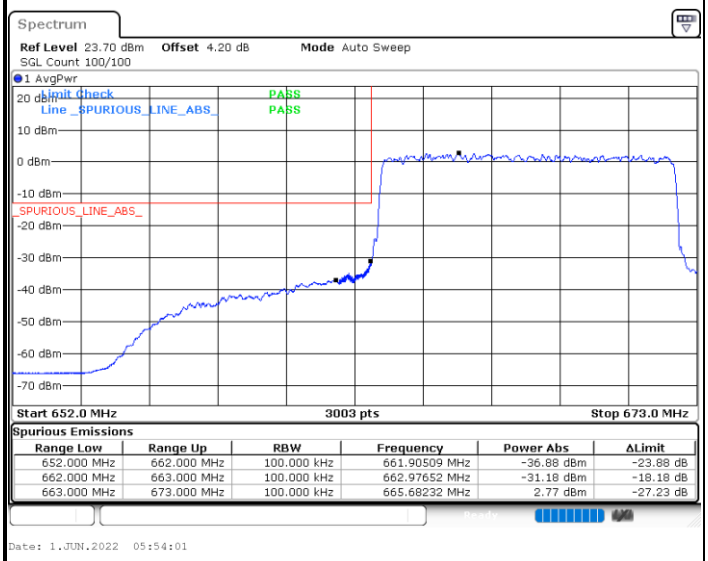
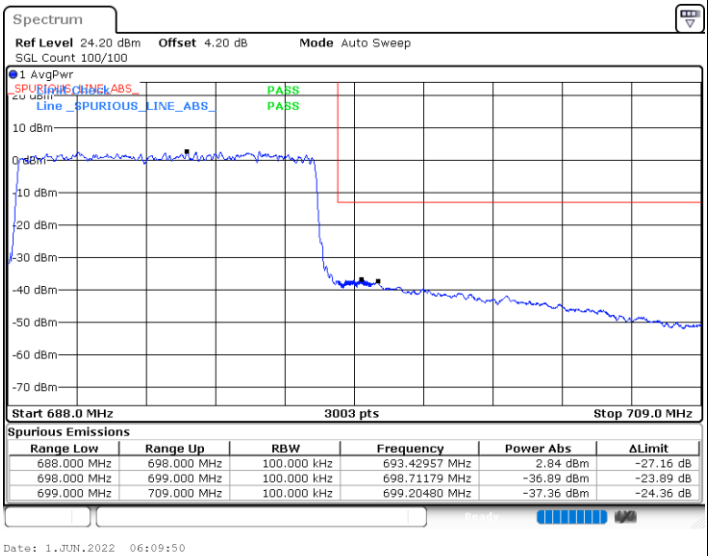
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	694.90060 MHz	6.04 dBm	-23.96 dB
698.000 MHz	698.100 MHz	50.000 kHz	698.00135 MHz	-30.18 dBm	-17.18 dB
698.100 MHz	709.000 MHz	100.000 kHz	698.10544 MHz	-31.74 dBm	-18.74 dB

Date: 1.JUN.2022 06:23:08

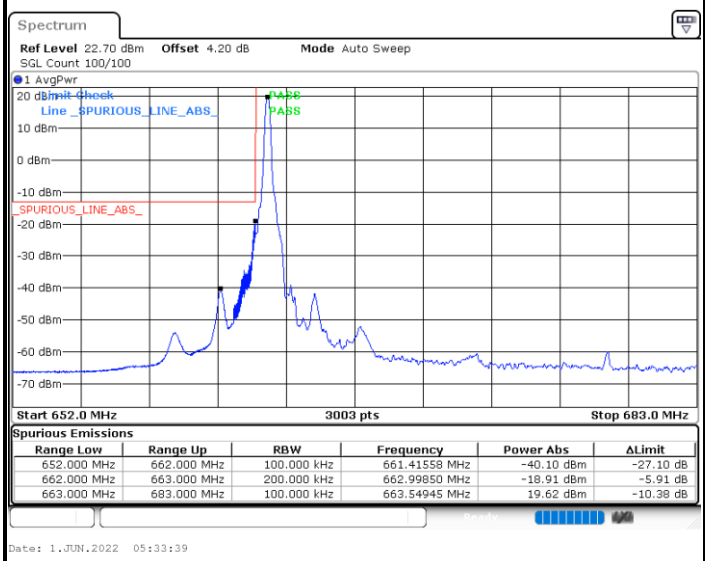
FR1 B2_N71 / 5MHz / DFT-S OFDM / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 B2_N71 / 10MHz / 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 B2_N71 / 10MHz / DFT-s-OFDM / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 B2_N71 / 20MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

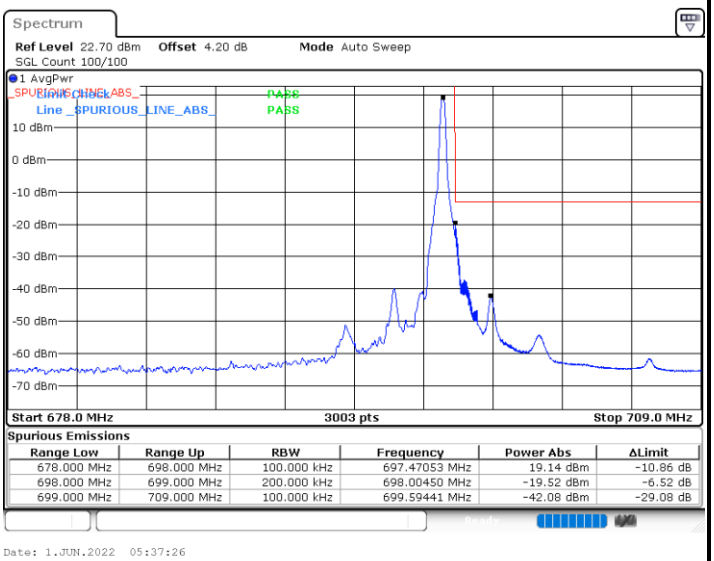


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.41558 MHz	-40.10 dBm	-27.10 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.99850 MHz	-18.91 dBm	-5.91 dB
663.000 MHz	683.000 MHz	100.000 kHz	663.54945 MHz	19.62 dBm	-10.38 dB

Date: 1.JUN.2022 05:33:39

Highest Band Edge / 1RBmax

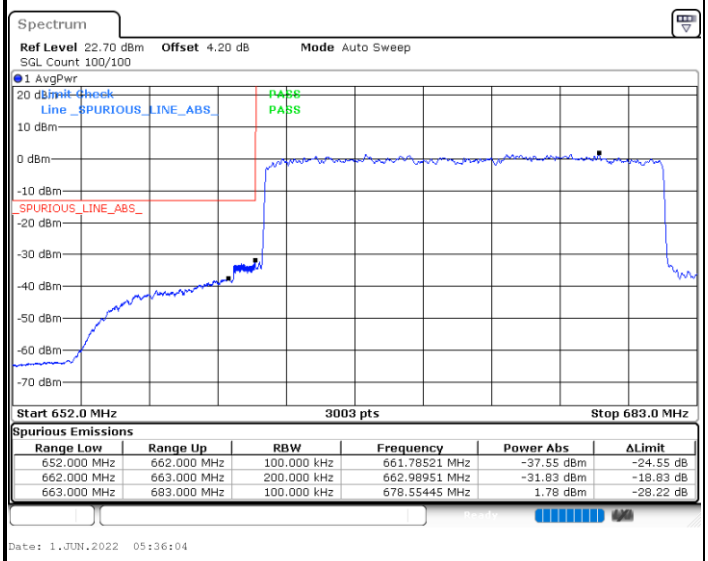


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	697.47053 MHz	19.14 dBm	-10.86 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.00450 MHz	-19.52 dBm	-6.52 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	-42.08 dBm	-29.08 dB

Date: 1.JUN.2022 05:37:26

Lowest Band Edge / Full RB

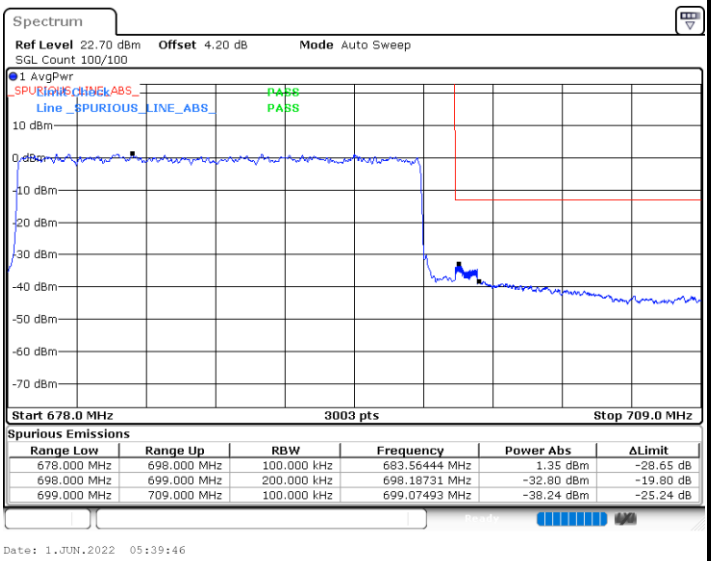


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.78521 MHz	-37.55 dBm	-24.55 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.98951 MHz	-31.83 dBm	-18.83 dB
663.000 MHz	683.000 MHz	100.000 kHz	678.55445 MHz	1.78 dBm	-28.22 dB

Date: 1.JUN.2022 05:36:04

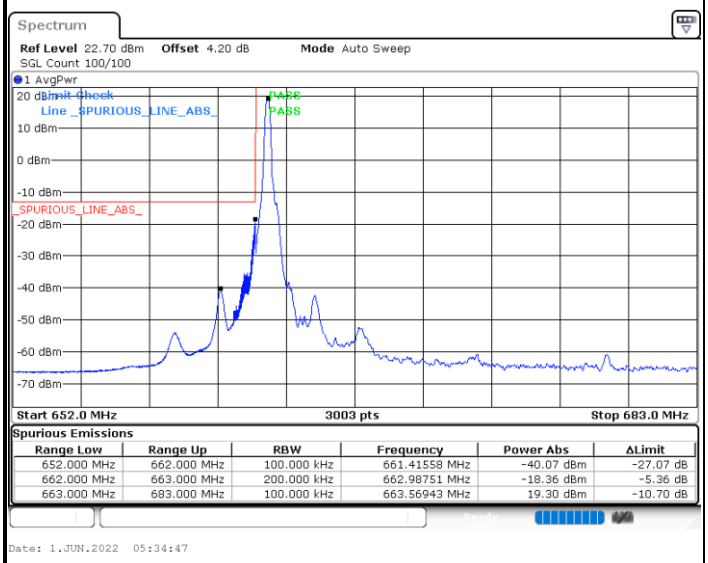
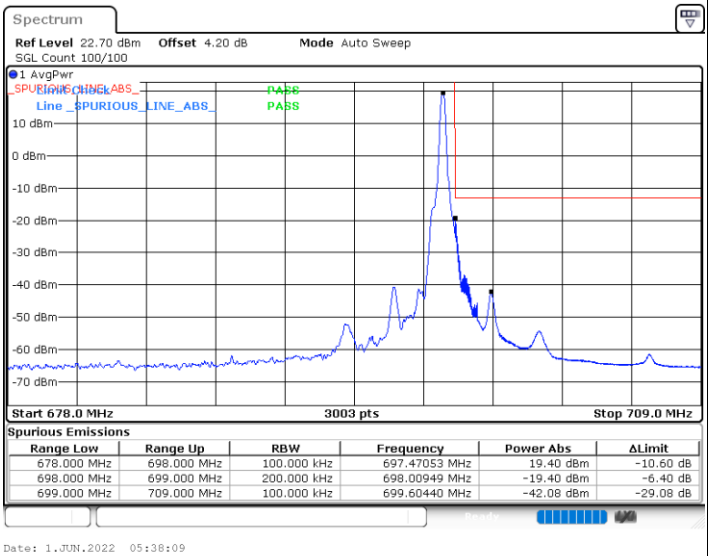
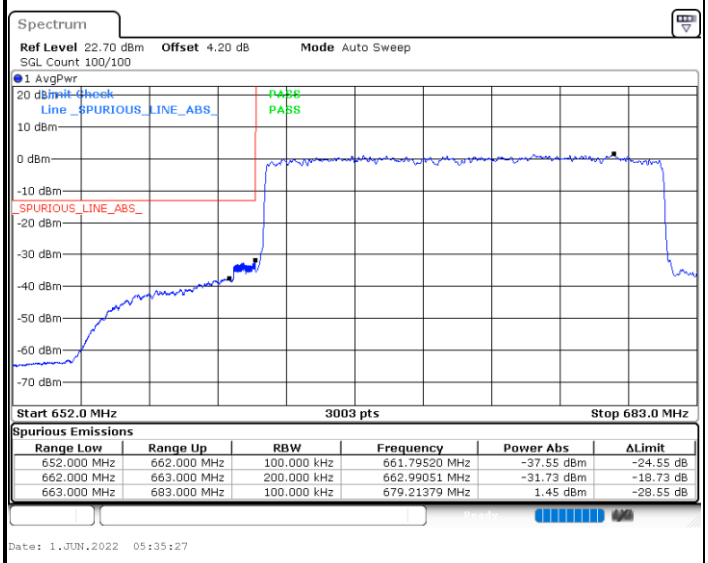
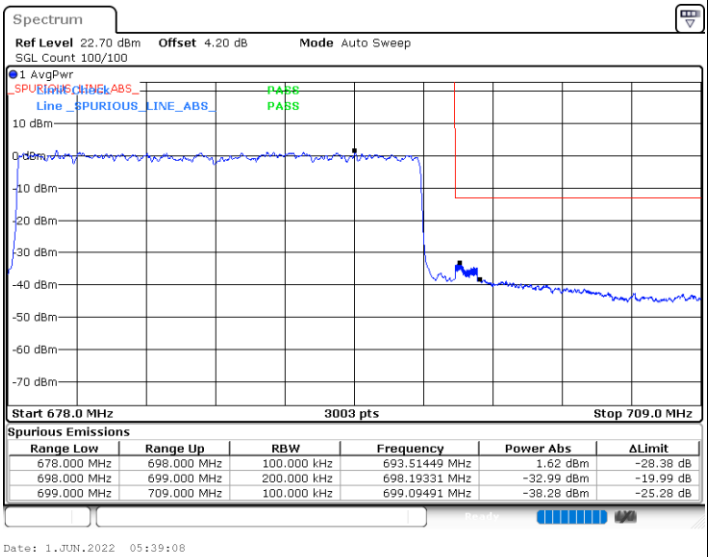
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	683.56444 MHz	1.35 dBm	-28.65 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.18731 MHz	-32.80 dBm	-19.80 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.07493 MHz	-38.24 dBm	-25.24 dB

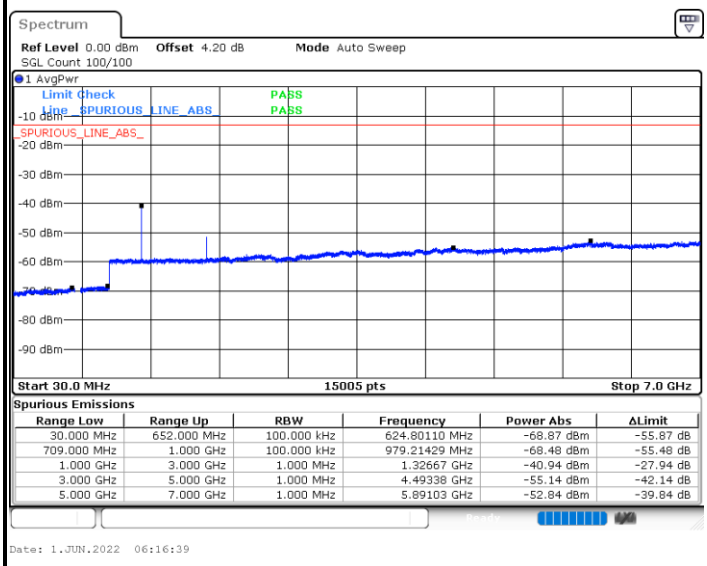
Date: 1.JUN.2022 05:39:46

FR1 B2_N71 / 20MHz / DFT-s-OFDM / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Conducted Spurious Emission

FR1 B2_N71 / 5MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1

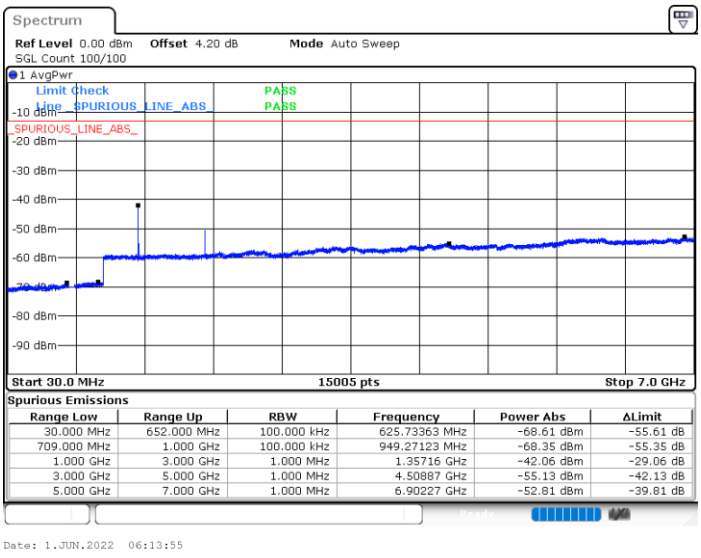


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	624.80110 MHz	-68.87 dBm	-55.87 dB
709.000 MHz	1.000 GHz	100.000 kHz	979.21429 MHz	-68.48 dBm	-55.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32667 GHz	-40.94 dBm	-27.94 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.49338 GHz	-55.14 dBm	-42.14 dB
5.000 GHz	7.000 GHz	1.000 MHz	5.89103 GHz	-52.84 dBm	-39.84 dB

Date: 1.JUN.2022 06:16:39

Middle Channel / 1RB1

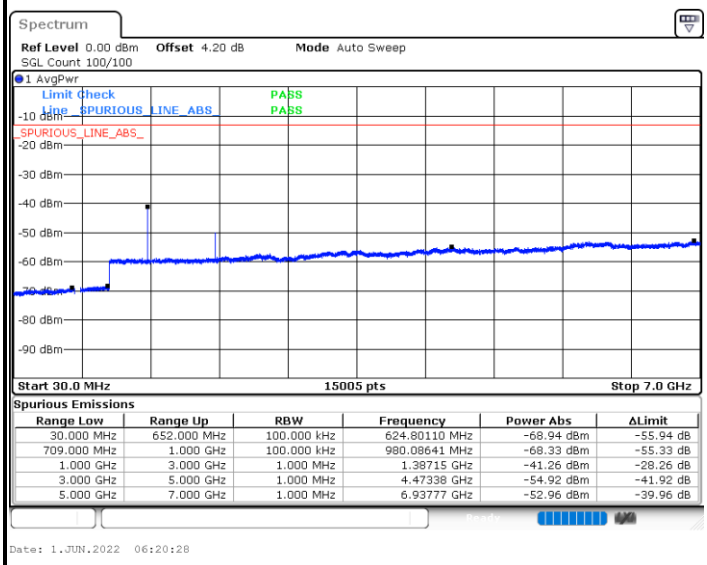


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	625.73363 MHz	-68.61 dBm	-55.61 dB
709.000 MHz	1.000 GHz	100.000 kHz	949.27123 MHz	-68.35 dBm	-55.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-42.06 dBm	-29.06 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.50887 GHz	-55.13 dBm	-42.13 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90227 GHz	-52.81 dBm	-39.81 dB

Date: 1.JUN.2022 06:13:55

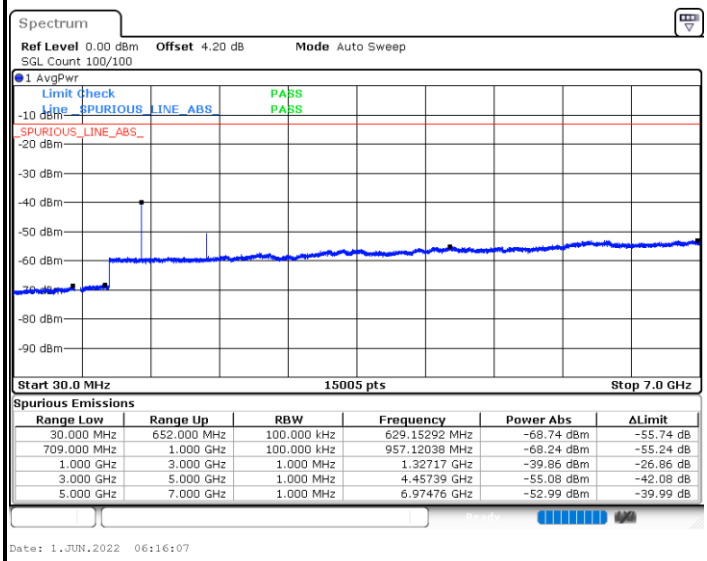
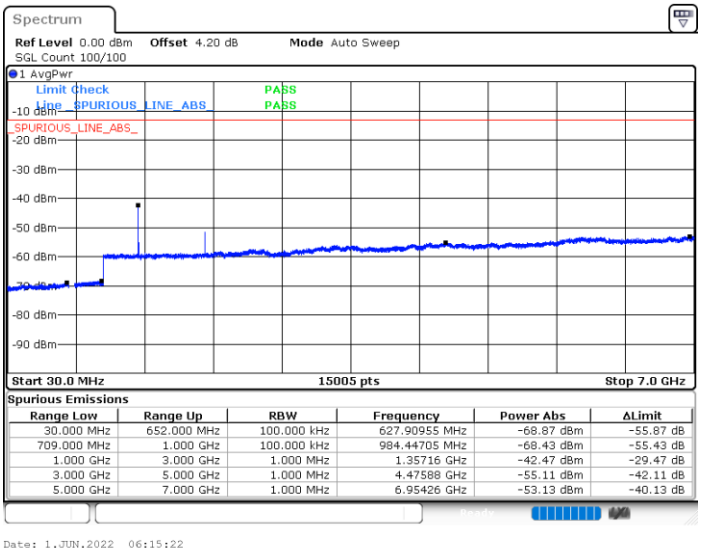
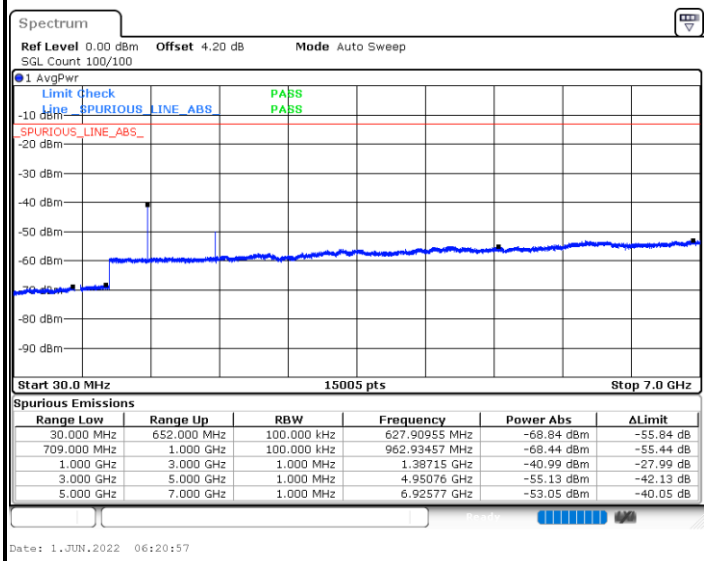
Highest Channel / 1RB1

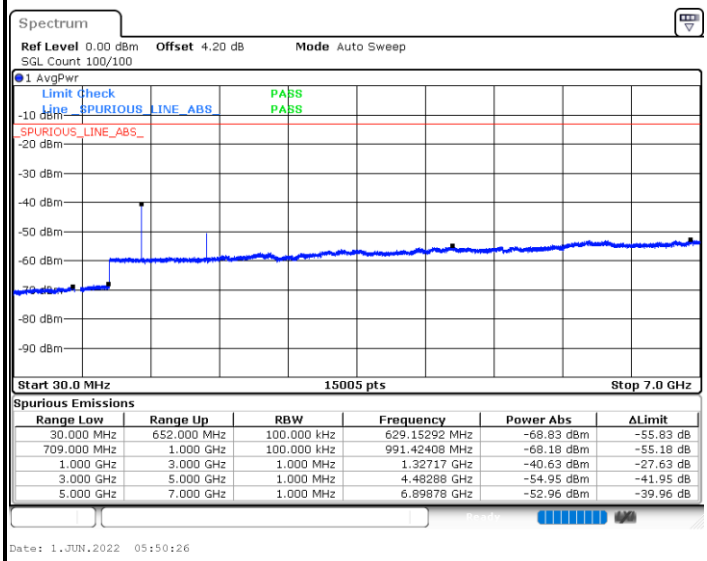
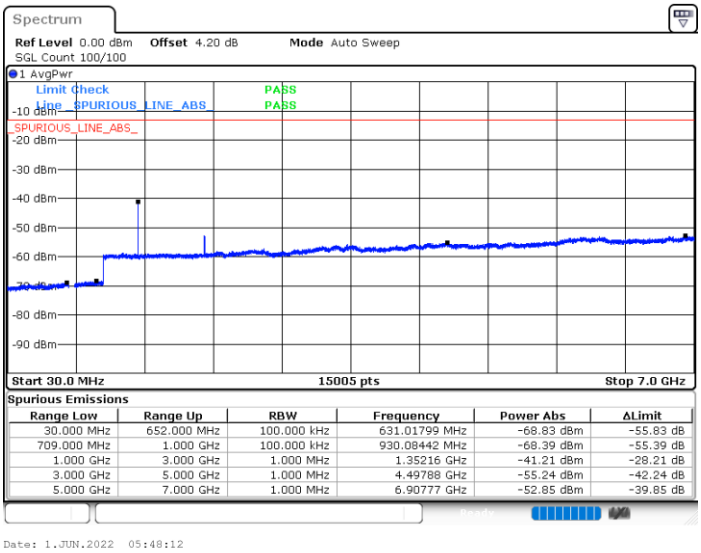
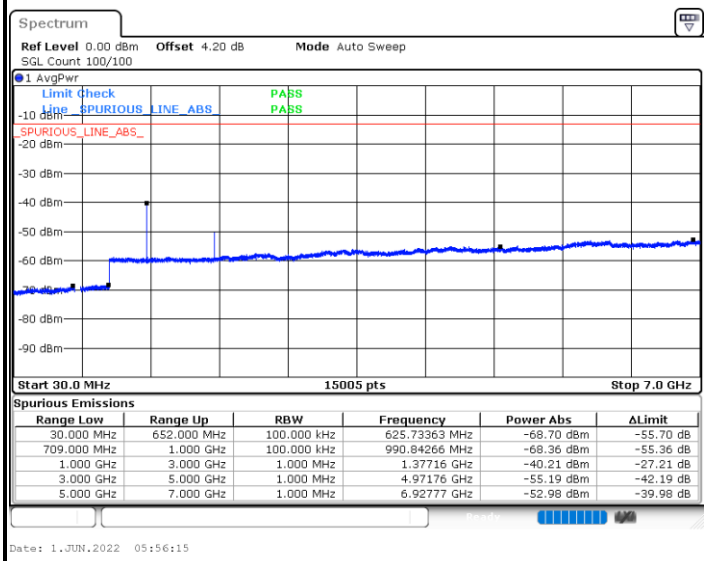


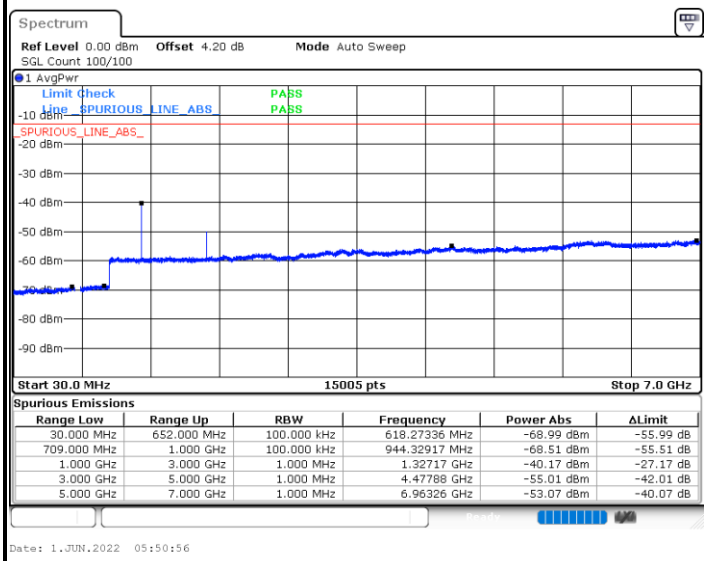
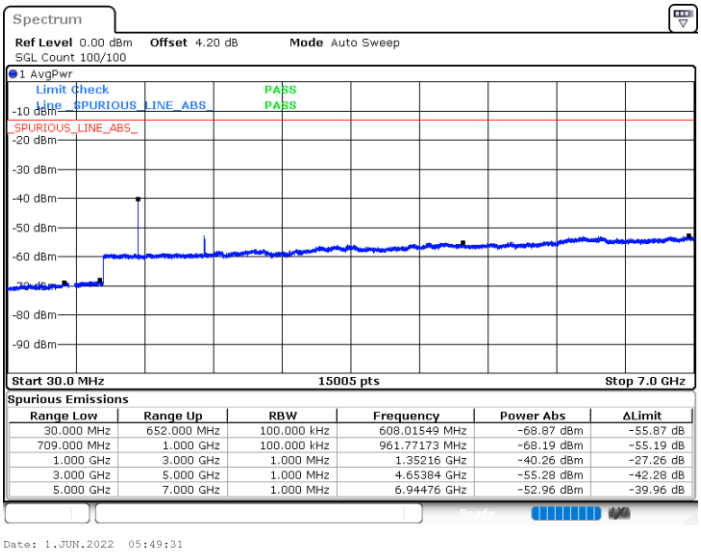
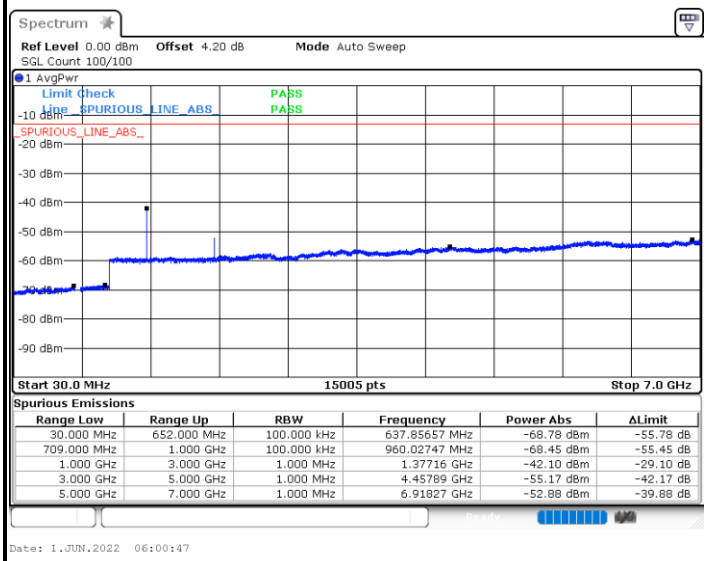
Spurious Emissions

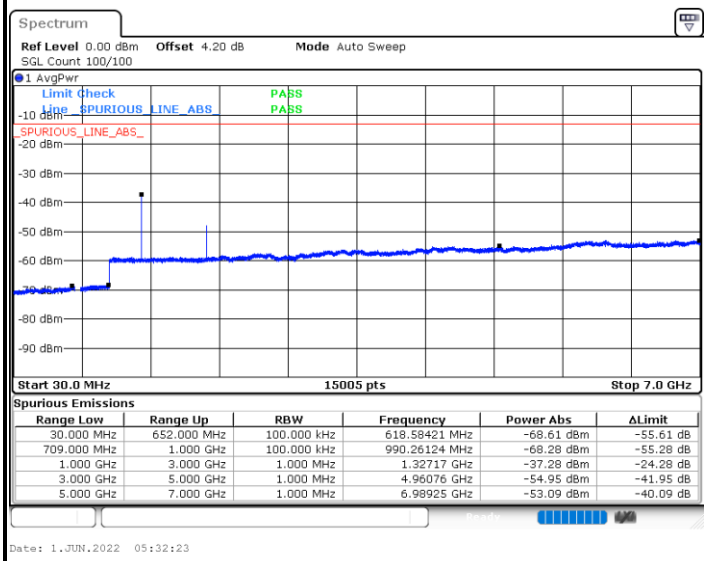
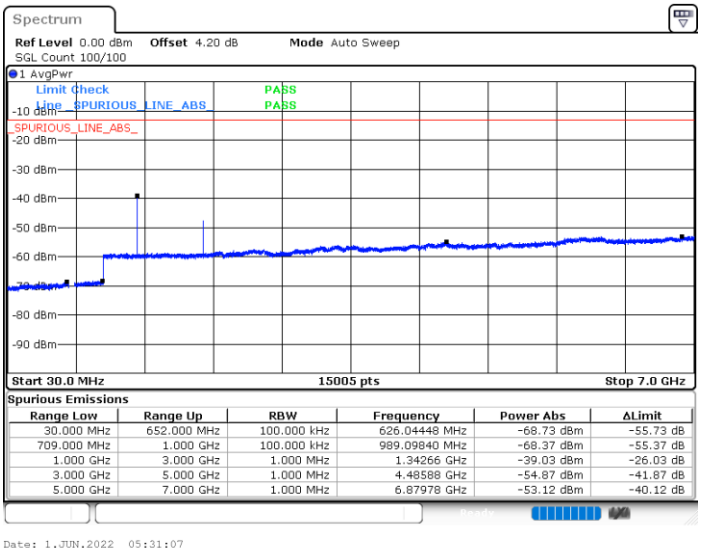
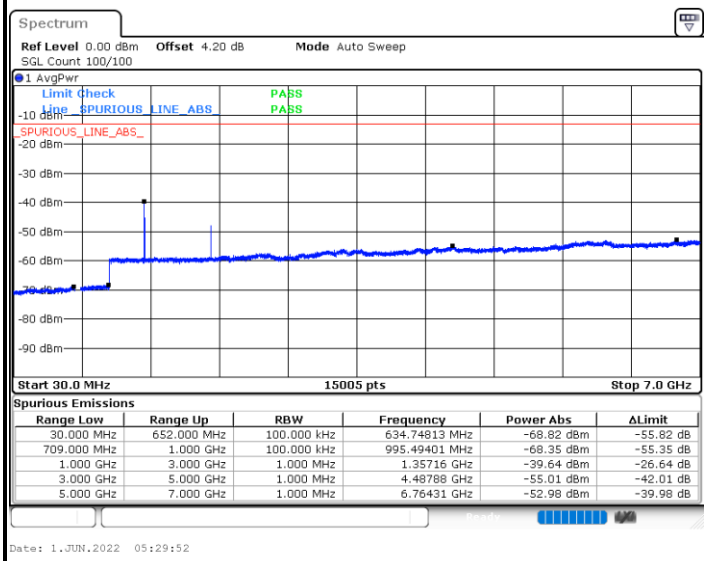
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	624.80110 MHz	-68.94 dBm	-55.94 dB
709.000 MHz	1.000 GHz	100.000 kHz	980.08641 MHz	-68.33 dBm	-55.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-41.26 dBm	-28.26 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.47338 GHz	-54.92 dBm	-41.92 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.93777 GHz	-52.96 dBm	-39.96 dB

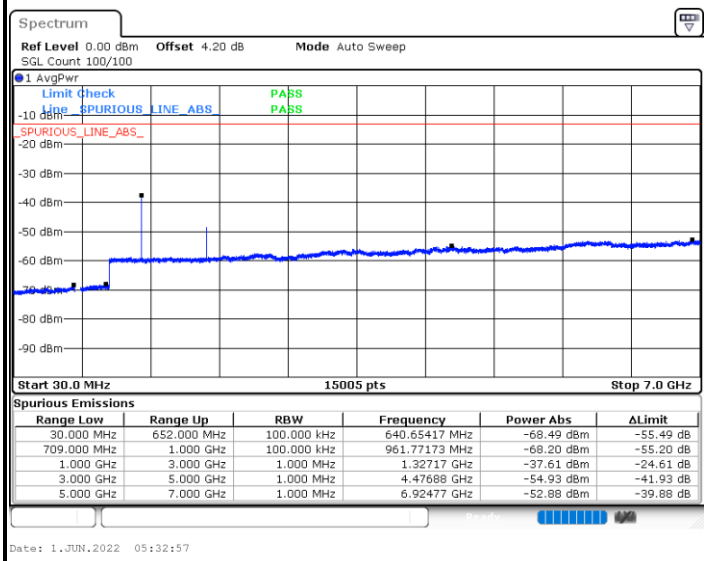
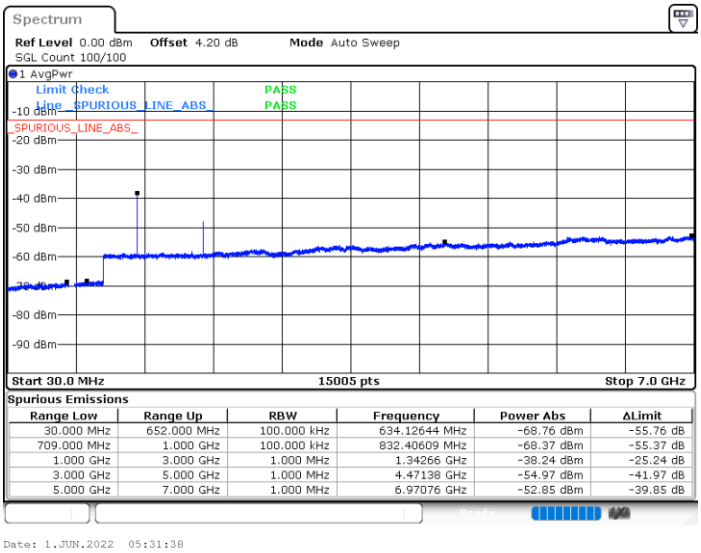
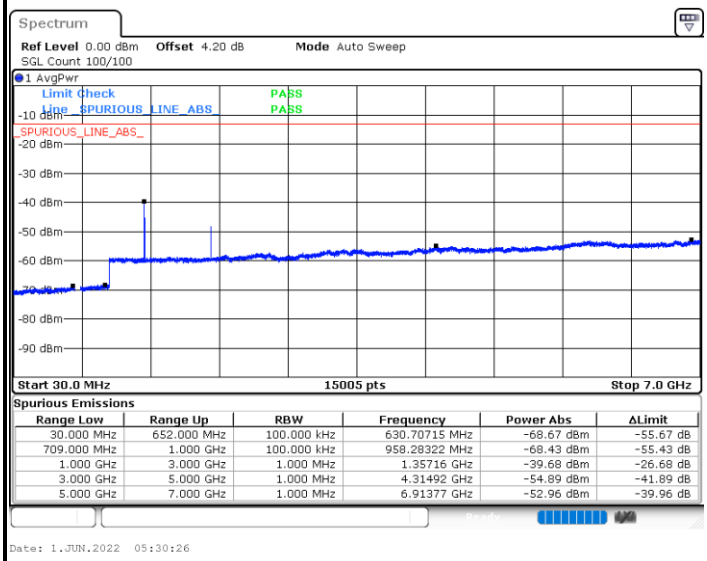
Date: 1.JUN.2022 06:20:28

FR1 B2_N71 / 5MHz / DFT-S OFDM / QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	

FR1 B2_N71 / 10MHz / DFT-S OFDM / BPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	

FR1 B2_N71 / 10MHz / DFT-S OFDM / QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	

FR1 B2_N71 / 20MHz / DFT-S OFDM / BPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	

FR1 B2_N71 / 20MHz / DFT-S OFDM / QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	

Frequency Stability

Test Conditions		FR1 n71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0018	PASS
40	Normal Voltage	0.0027	
30	Normal Voltage	0.0033	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0027	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.

2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

n5 / NR 20MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-65.61	-13	-52.61	-72.58	1.58	10.70	H
	2472	-60.99	-13	-47.99	-69.24	2.10	12.50	H
	3304	-60.01	-13	-47.01	-68.90	2.86	13.90	H
	1648	-64.70	-13	-51.70	-71.67	1.58	10.70	V
	2472	-58.97	-13	-45.97	-67.22	2.10	12.50	V
	3304	-60.21	-13	-47.21	-69.10	2.86	13.90	V
Middle	1656	-65.85	-13	-52.85	-72.82	1.58	10.70	H
	2482	-61.19	-13	-48.19	-69.44	2.10	12.50	H
	3312	-60.01	-13	-47.01	-68.90	2.86	13.90	H
	1656	-64.57	-13	-51.57	-71.54	1.58	10.70	V
	2482	-59.49	-13	-46.49	-67.74	2.10	12.50	V
	3312	-59.86	-13	-46.86	-68.75	2.86	13.90	V
Highest	1664	-65.32	-13	-52.32	-72.29	1.58	10.70	H
	2488	-60.99	-13	-47.99	-69.24	2.10	12.50	H
	3320	-60.13	-13	-47.13	-69.02	2.86	13.90	H
	1664	-64.11	-13	-51.11	-71.08	1.58	10.70	V
	2488	-59.21	-13	-46.21	-67.46	2.10	12.50	V
	3320	-59.85	-13	-46.85	-68.74	2.86	13.90	V

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

EN-DC_12A_n5A / LTE 15MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT2(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-64.76	-13	-51.76	-71.73	1.58	10.70	H
	2472	-60.57	-13	-47.57	-68.82	2.10	12.50	H
	3304	-59.65	-13	-46.65	-68.54	2.86	13.90	H
	1648	-64.10	-13	-51.10	-71.07	1.58	10.70	V
	2472	-58.91	-13	-45.91	-67.16	2.10	12.50	V
	3304	-59.92	-13	-46.92	-68.81	2.86	13.90	V
Middle	1654	-64.67	-13	-51.67	-71.64	1.58	10.70	H
	2482	-59.99	-13	-46.99	-68.24	2.10	12.50	H
	3312	-60.02	-13	-47.02	-68.91	2.86	13.90	H
	1654	-64.37	-13	-51.37	-71.34	1.58	10.70	V
	2482	-58.48	-13	-45.48	-66.73	2.10	12.50	V
	3312	-60.18	-13	-47.18	-69.07	2.86	13.90	V
Highest	1664	-64.98	-13	-51.98	-71.95	1.58	10.70	H
	2488	-60.93	-13	-47.93	-69.18	2.10	12.50	H
	3320	-60.11	-13	-47.11	-69.00	2.86	13.90	H
	1664	-63.80	-13	-50.80	-70.77	1.58	10.70	V
	2488	-58.51	-13	-45.51	-66.76	2.10	12.50	V
	3320	-59.83	-13	-46.83	-68.72	2.86	13.90	V

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

n12 / NR 15MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-68.53	-13	-55.53	-75.50	1.58	10.70	H
	2096	-62.05	-13	-49.05	-70.30	2.102	12.50	H
	2800	-60.22	-13	-47.22	-69.11	2.856	13.90	H
	1400	-68.03	-13	-55.03	-75.00	1.58	10.70	V
	2096	-60.83	-13	-47.83	-69.08	2.10	12.50	V
	2800	-60.06	-13	-47.06	-68.95	2.86	13.90	V
Middle	1400	-68.46	-13	-55.46	-75.43	1.58	10.70	H
	2104	-62.14	-13	-49.14	-70.39	2.102	12.50	H
	2800	-60.33	-13	-47.33	-69.22	2.856	13.90	H
	1400	-68.08	-13	-55.08	-75.05	1.58	10.70	V
	2104	-61.00	-13	-48.00	-69.25	2.10	12.50	V
	2800	-59.97	-13	-46.97	-68.86	2.86	13.90	V
Highest	1400	-68.49	-13	-55.49	-75.46	1.58	10.70	H
	2104	-62.19	-13	-49.19	-70.44	2.102	12.50	H
	2808	-60.28	-13	-47.28	-69.17	2.856	13.90	H
	1400	-68.01	-13	-55.01	-74.98	1.58	10.70	V
	2104	-61.36	-13	-48.36	-69.61	2.10	12.50	V
	2808	-59.97	-13	-46.97	-68.86	2.86	13.90	V

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

EN-DC_66A_n12A / LTE 20MHz + NR 15MHz / QPSK / ANT2(LTE) & ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-66.77	-13	-53.77	-73.74	1.58	10.70	H
	2096	-59.54	-13	-46.54	-67.79	2.102	12.50	H
	2800	-58.71	-13	-45.71	-67.60	2.856	13.90	H
	1400	-66.81	-13	-53.81	-73.78	1.58	10.70	V
	2096	-59.36	-13	-46.36	-67.61	2.10	12.50	V
	2800	-59.25	-13	-46.25	-68.14	2.86	13.90	V
Middle	1400	-67.76	-13	-54.76	-74.73	1.58	10.70	H
	2104	-61.43	-13	-48.43	-69.68	2.102	12.50	H
	2800	-59.34	-13	-46.34	-68.23	2.856	13.90	H
	1400	-67.06	-13	-54.06	-74.03	1.58	10.70	V
	2104	-59.88	-13	-46.88	-68.13	2.10	12.50	V
	2800	-59.21	-13	-46.21	-68.10	2.86	13.90	V
Highest	1400	-67.83	-13	-54.83	-74.80	1.58	10.70	H
	2104	-61.09	-13	-48.09	-69.34	2.102	12.50	H
	2808	-59.28	-13	-46.28	-68.17	2.856	13.90	H
	1400	-67.07	-13	-54.07	-74.04	1.58	10.70	V
	2104	-59.60	-13	-46.60	-67.85	2.10	12.50	V
	2808	-58.69	-13	-45.69	-67.58	2.86	13.90	V

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

n25 / NR 20MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3705	-56.55	-13	-43.55	-68.81	2.64	14.90	H
	5550	-54.44	-13	-41.44	-66.30	2.94	14.80	H
	7410	-52.44	-13	-39.44	-62.21	3.39	13.16	H
	3705	-56.51	-13	-43.51	-68.77	2.64	14.90	V
	5550	-54.18	-13	-41.18	-66.04	2.94	14.80	V
	7410	-52.02	-13	-39.02	-61.79	3.39	13.16	V
Middle	3741	-56.91	-13	-43.91	-69.17	2.64	14.90	H
	5613	-54.69	-13	-41.69	-66.55	2.94	14.80	H
	7488	-51.57	-13	-38.57	-61.34	3.39	13.16	H
	3741	-57.20	-13	-44.20	-69.46	2.64	14.90	V
	5613	-55.26	-13	-42.26	-67.12	2.94	14.80	V
	7488	-52.11	-13	-39.11	-61.88	3.39	13.16	V
Highest	3705	-56.44	-13	-43.44	-68.70	2.64	14.90	H
	5550	-54.15	-13	-41.15	-66.01	2.94	14.80	H
	7410	-52.60	-13	-39.60	-62.37	3.39	13.16	H
	3705	-56.52	-13	-43.52	-68.78	2.64	14.90	V
	5550	-54.62	-13	-41.62	-66.48	2.94	14.80	V
	7410	-52.40	-13	-39.40	-62.17	3.39	13.16	V

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

EN-DC_66A_n25A / LTE 20MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT2(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-57.21	-13	-44.21	-69.47	2.64	14.90	H
	5553	-55.67	-13	-42.67	-67.53	2.94	14.80	H
	7404	-52.04	-13	-39.04	-61.81	3.39	13.16	H
	3702	-57.26	-13	-44.26	-69.52	2.64	14.90	V
	5553	-55.66	-13	-42.66	-67.52	2.94	14.80	V
	7404	-52.21	-13	-39.21	-61.98	3.39	13.16	V
Middle	3747	-57.15	-13	-44.15	-69.41	2.64	14.90	H
	5619	-54.73	-13	-41.73	-66.59	2.94	14.80	H
	7488	-51.59	-13	-38.59	-61.36	3.39	13.16	H
	3747	-56.57	-13	-43.57	-68.83	2.64	14.90	V
	5619	-54.56	-13	-41.56	-66.42	2.94	14.80	V
	7488	-51.58	-13	-38.58	-61.35	3.39	13.16	V
Highest	3792	-57.15	-13	-44.15	-69.41	2.64	14.90	H
	5688	-55.05	-13	-42.05	-66.91	2.94	14.80	H
	7584	-51.91	-13	-38.91	-61.68	3.39	13.16	H
	3792	-57.16	-13	-44.16	-69.42	2.64	14.90	V
	5688	-55.27	-13	-42.27	-67.13	2.94	14.80	V
	7584	-52.17	-13	-39.17	-61.94	3.39	13.16	V

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

n13 / NR 5MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1552	-67.02	-13	-54.02	-69.65	1.09	5.87	H
	2328	-61.60	-13	-48.60	-64.00	1.37	5.92	H
	3112	-60.09	-13	-47.09	-63.98	1.64	7.68	H
	1552	-66.32	-13	-53.32	-68.95	1.09	5.87	V
	2328	-60.08	-13	-47.08	-62.48	1.37	5.92	V
	3112	-59.90	-13	-46.90	-63.79	1.64	7.68	V
Middle	1560	-66.44	-42.15	-24.29	-69.07	1.09	5.87	H
	2336	-61.93	-13	-48.93	-64.33	1.37	5.92	H
	3120	-59.75	-13	-46.75	-63.64	1.64	7.68	H
	1560	-66.15	-42.15	-24.00	-68.78	1.09	5.87	V
	2336	-60.63	-13	-47.63	-63.03	1.37	5.92	V
	3120	-59.66	-13	-46.66	-63.55	1.64	7.68	V
Highest	1568	-65.59	-42.15	-23.44	-68.22	1.09	5.87	H
	2344	-60.15	-13	-47.15	-62.55	1.37	5.92	H
	3128	-60.44	-13	-47.44	-64.33	1.64	7.68	H
	1568	-65.52	-42.15	-23.37	-68.15	1.09	5.87	V
	2344	-60.02	-13	-47.02	-62.42	1.37	5.92	V
	3128	-59.87	-13	-46.87	-63.76	1.64	7.68	V

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

n13 / NR 10MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1552	-66.98	-13	-53.98	-69.61	1.09	5.87	H
	2336	-61.85	-13	-48.85	-64.25	1.37	5.92	H
	3112	-59.72	-13	-46.72	-63.61	1.64	7.68	H
	1552	-66.37	-13	-53.37	-69.00	1.09	5.87	V
	2336	-59.62	-13	-46.62	-62.02	1.37	5.92	V
	3112	-59.91	-13	-46.91	-63.80	1.64	7.68	V

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

n71 / NR 20MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-68.40	-13	-55.40	-70.15	1.02	4.92	H
	1992	-62.60	-13	-49.60	-64.57	1.27	5.39	H
	2656	-59.54	-13	-46.54	-62.47	1.49	6.57	H
	1328	-68.25	-13	-55.25	-70.00	1.02	4.92	V
	1992	-61.35	-13	-48.35	-63.32	1.27	5.39	V
	2656	-58.15	-13	-45.15	-61.08	1.49	6.57	V
Middle	1344	-67.94	-13	-54.94	-69.69	1.02	4.92	H
	2016	-61.77	-13	-48.77	-63.74	1.27	5.39	H
	2688	-59.20	-13	-46.20	-62.13	1.49	6.57	H
	1344	-67.06	-13	-54.06	-68.81	1.02	4.92	V
	2016	-61.78	-13	-48.78	-63.75	1.27	5.39	V
	2688	-59.28	-13	-46.28	-62.21	1.49	6.57	V
Highest	1360	-67.66	-13	-54.66	-69.41	1.02	4.92	H
	2040	-62.00	-13	-49.00	-63.97	1.27	5.39	H
	2712	-58.89	-13	-45.89	-61.82	1.49	6.57	H
	1360	-67.73	-13	-54.73	-69.48	1.02	4.92	V
	2040	-61.25	-13	-48.25	-63.22	1.27	5.39	V
	2712	-58.95	-13	-45.95	-61.88	1.49	6.57	V

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

EN-DC_7A_n71A / LTE 20MHz + NR 20MHz / QPSK / ANT2(LTE) & ANT0(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-69.46	-13	-56.46	-71.21	1.02	4.92	H
	1992	-63.35	-13	-50.35	-65.32	1.27	5.39	H
	2656	-53.47	-13	-40.47	-56.40	1.49	6.57	H
	1328	-68.92	-13	-55.92	-70.67	1.02	4.92	V
	1992	-62.93	-13	-49.93	-64.90	1.27	5.39	V
	2656	-56.63	-13	-43.63	-59.56	1.49	6.57	V
Middle	1344	-66.05	-13	-53.05	-67.80	1.02	4.92	H
	2014	-57.87	-13	-44.87	-59.84	1.27	5.39	H
	2686	-53.63	-13	-40.63	-56.56	1.49	6.57	H
	1344	-65.21	-13	-52.21	-66.96	1.02	4.92	V
	2014	-56.76	-13	-43.76	-58.73	1.27	5.39	V
	2686	-52.88	-13	-39.88	-55.81	1.49	6.57	V
Highest	1360	-68.87	-13	-55.87	-70.62	1.02	4.92	H
	2040	-62.48	-13	-49.48	-64.45	1.27	5.39	H
	2720	-59.84	-13	-46.84	-62.77	1.49	6.57	H
	1360	-68.19	-13	-55.19	-69.94	1.02	4.92	V
	2040	-62.11	-13	-49.11	-64.08	1.27	5.39	V
	2720	-59.31	-13	-46.31	-62.24	1.49	6.57	V

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