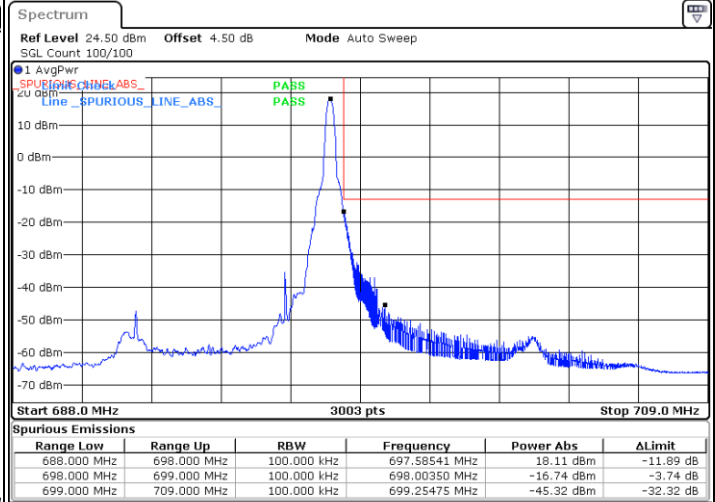
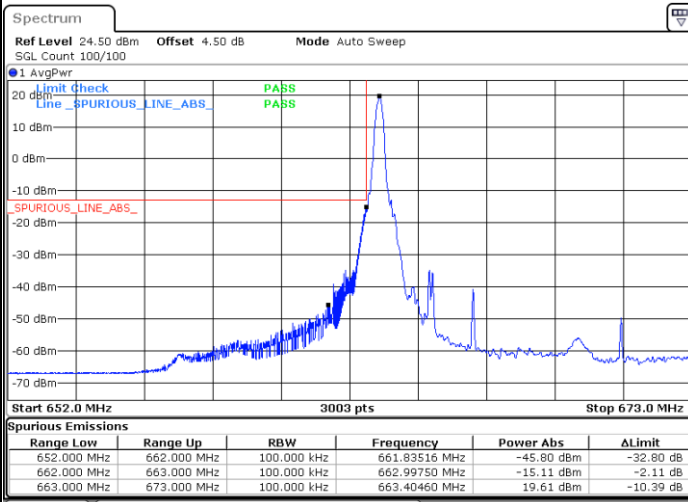




FR1 n71 / 10MHz / DFT-s-OFDM / 64QAM

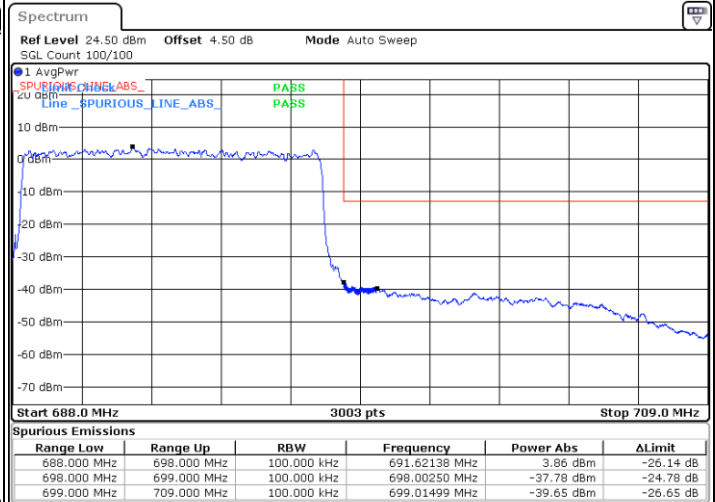
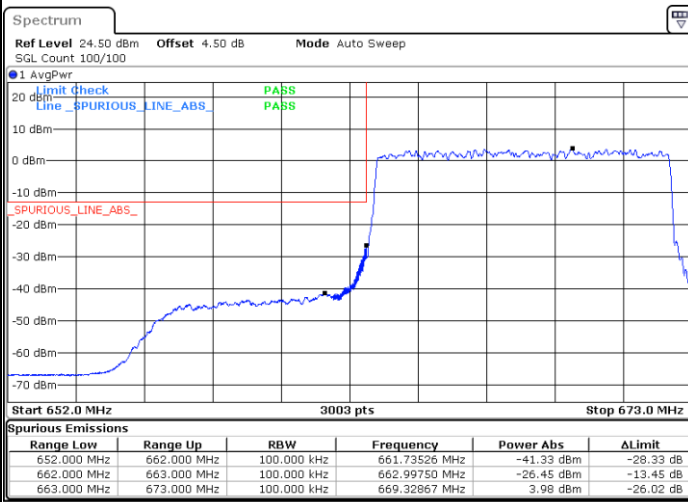
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

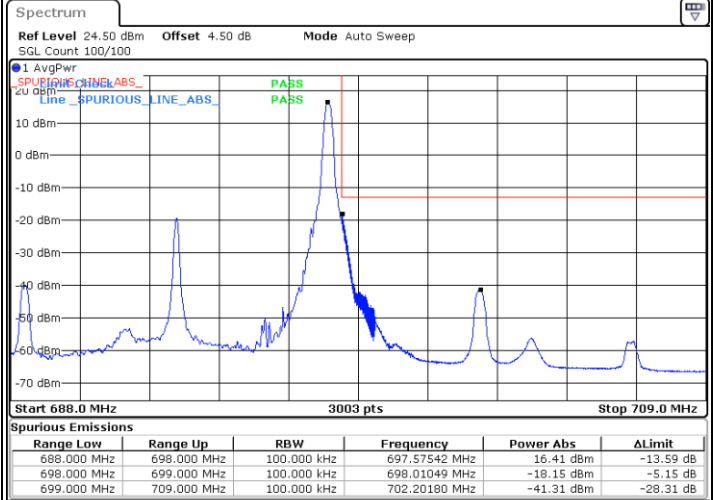
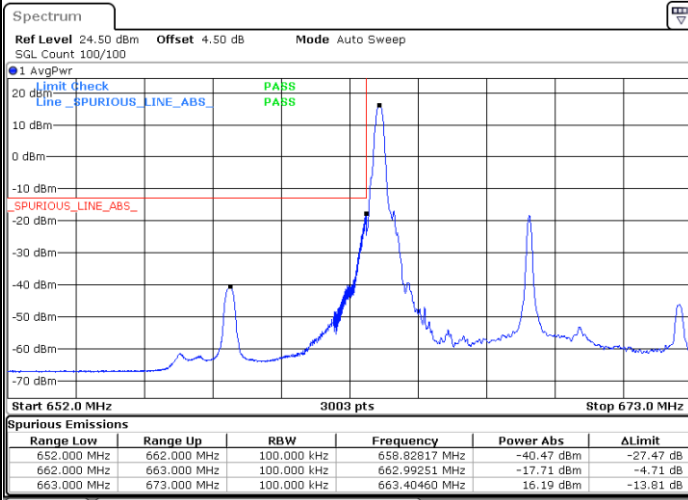




FR1 n71 / 10MHz / DFT-s-OFDM / 256QAM

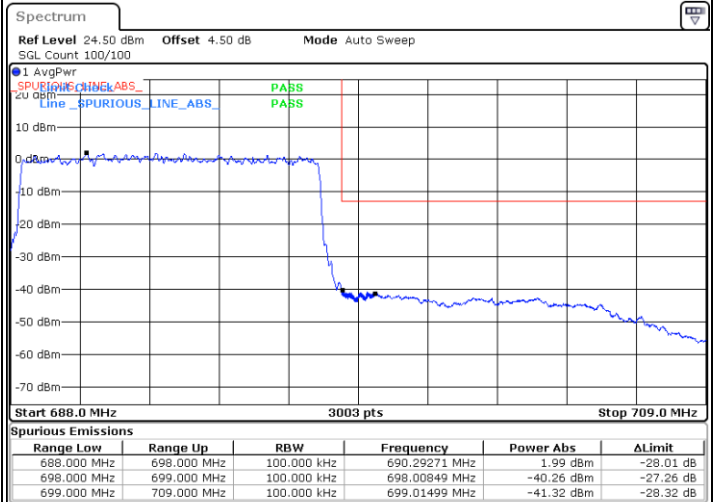
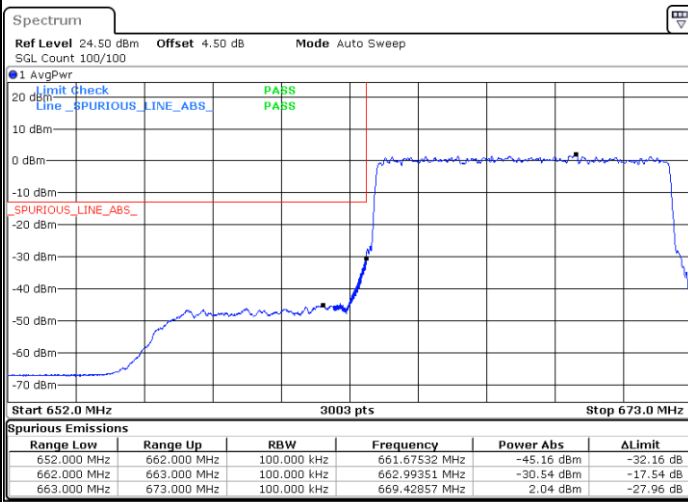
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

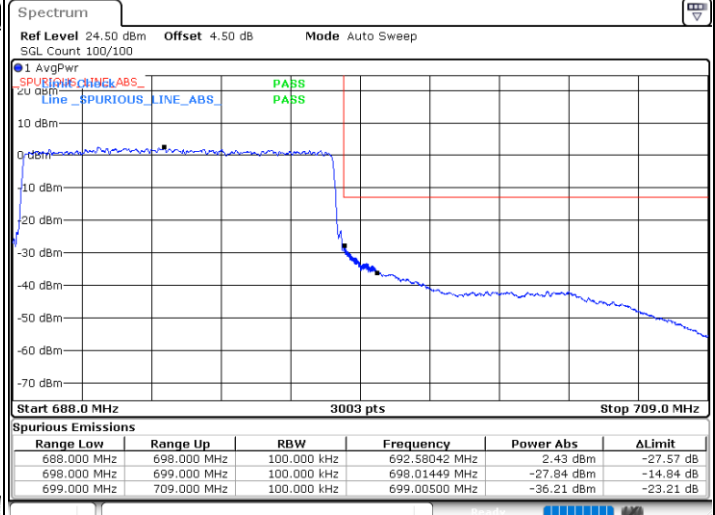
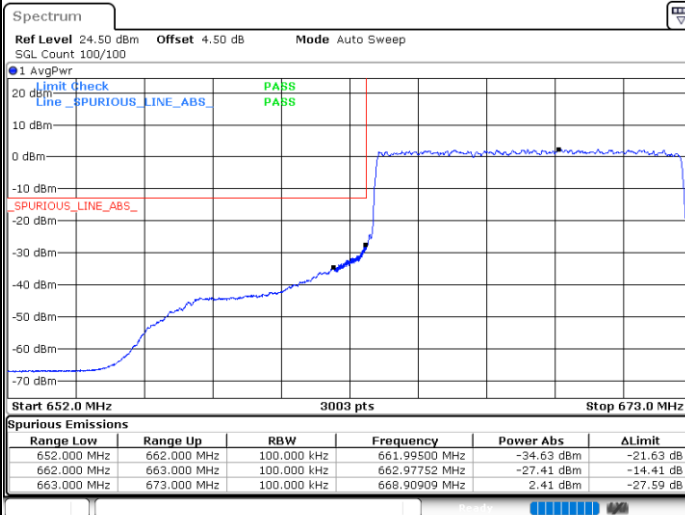




FR1 n71 / 10MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

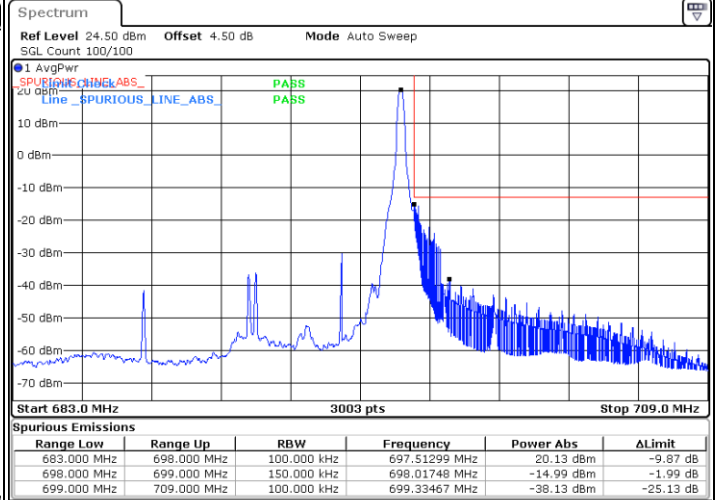
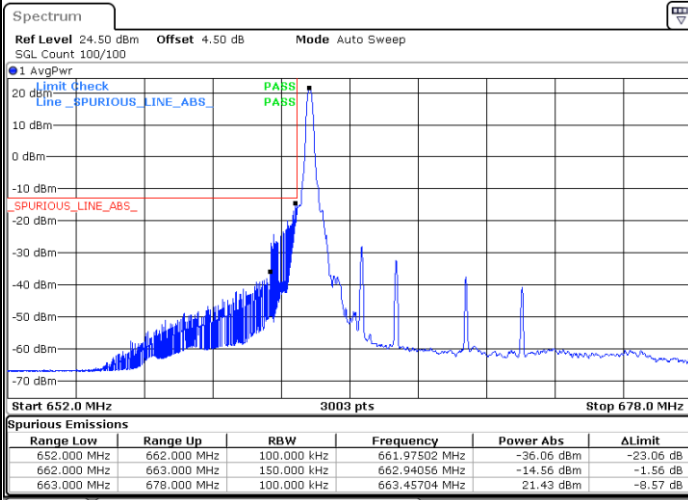




FR1 n71 / 15MHz / DFT-s-OFDM / PI/2 BPSK

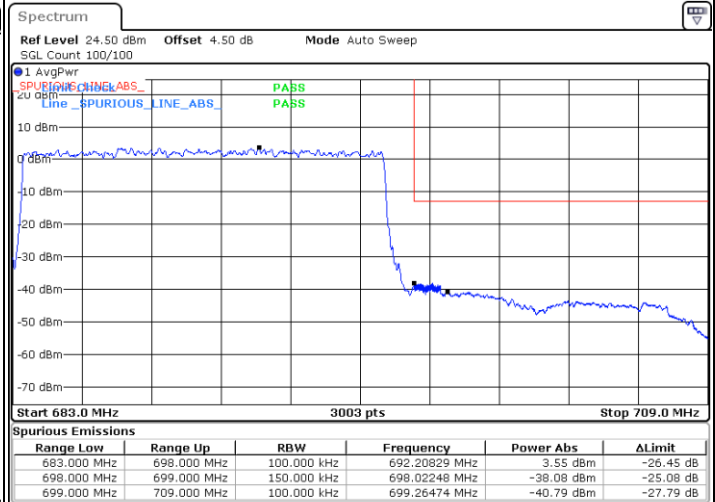
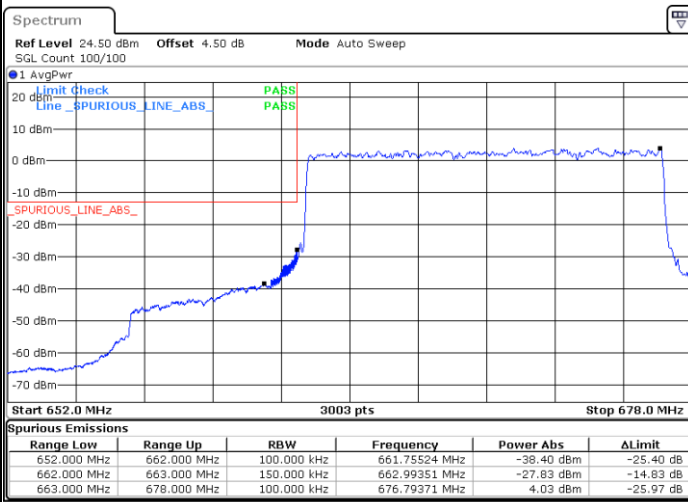
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

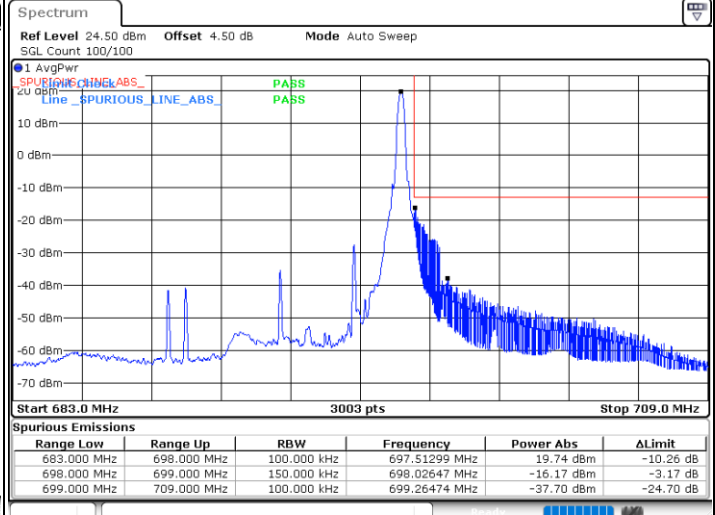
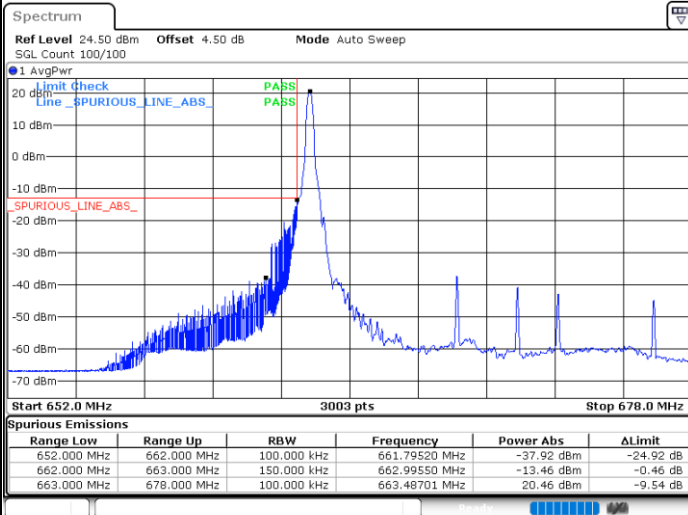




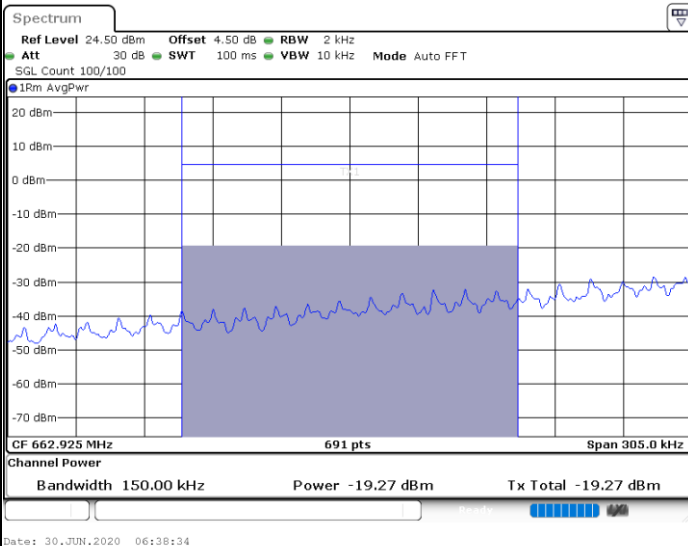
FR1 n71 / 15MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



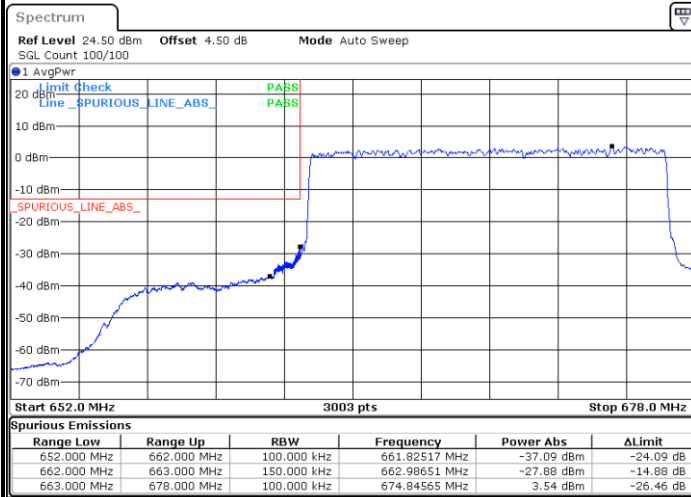
Channel Power -19.27dBm < -13dBm (Pass)



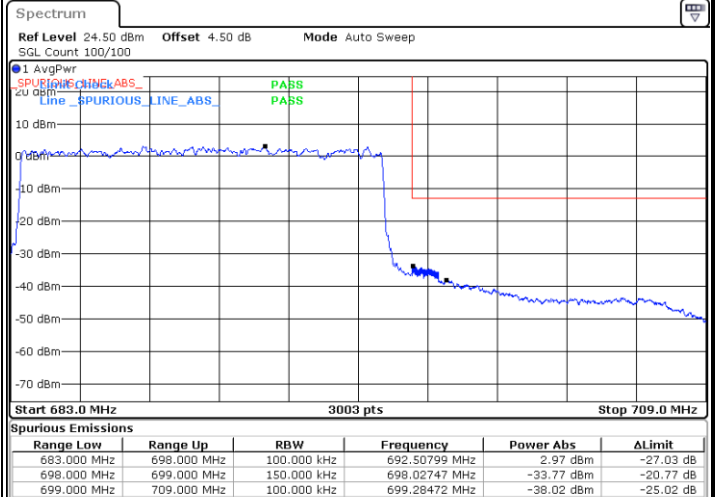


Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30.JUN.2020 06:33:07



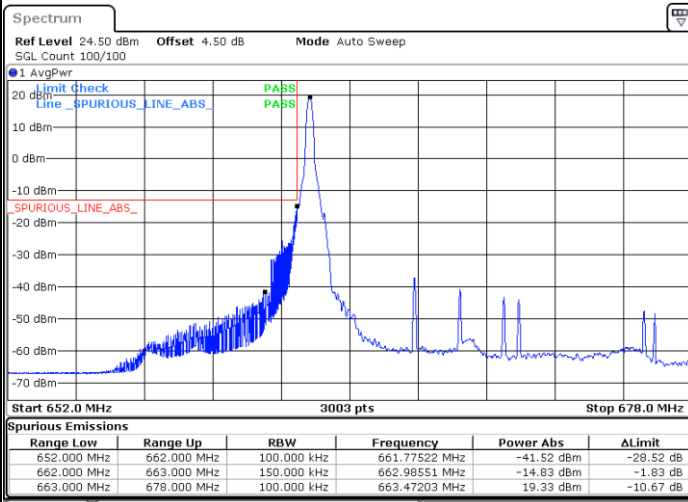
Date: 30.JUN.2020 07:06:10



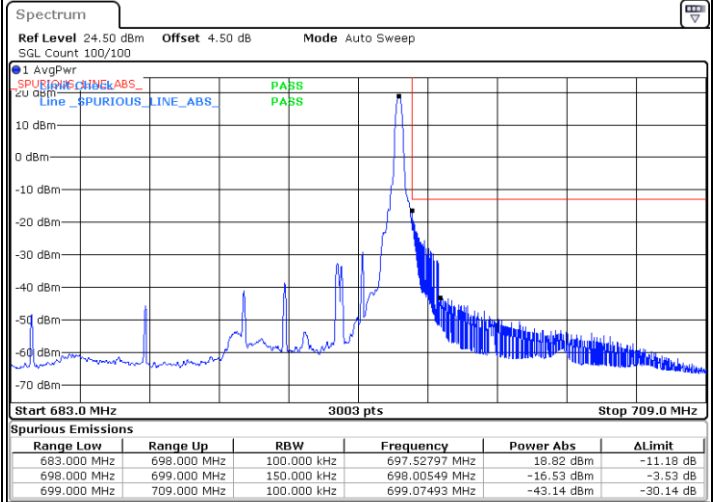
FR1 n71 / 15MHz / DFT-s-OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



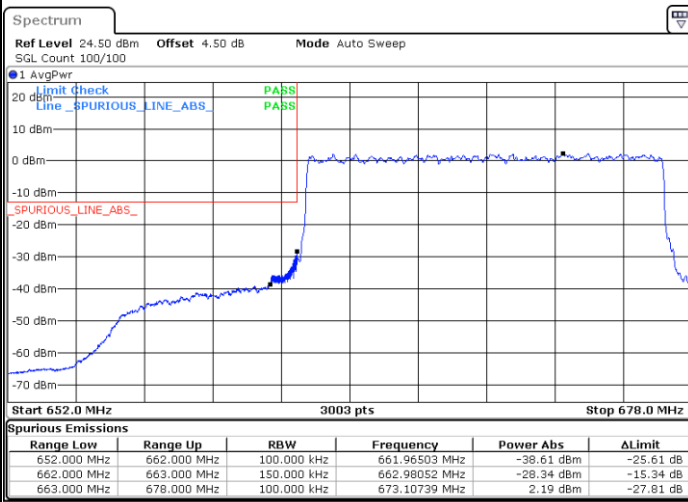
Date: 30.JUN.2020 06:42:33



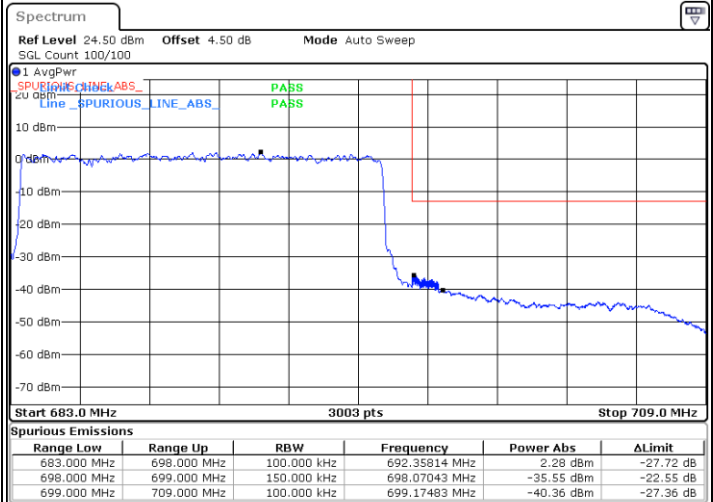
Date: 30.JUN.2020 07:12:22

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30.JUN.2020 06:43:59



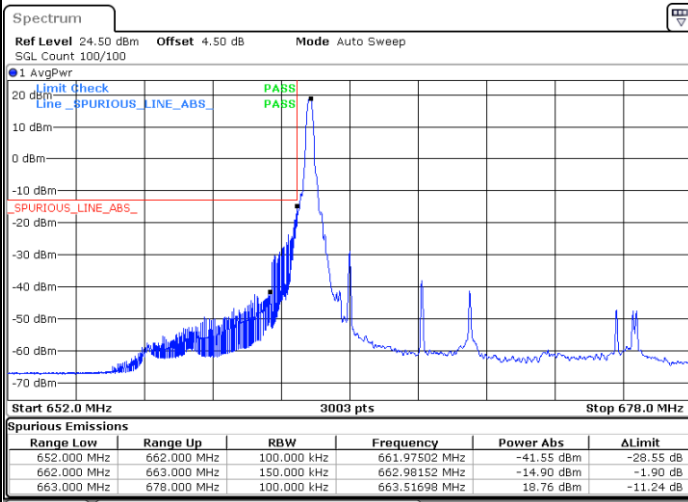
Date: 30.JUN.2020 07:14:01



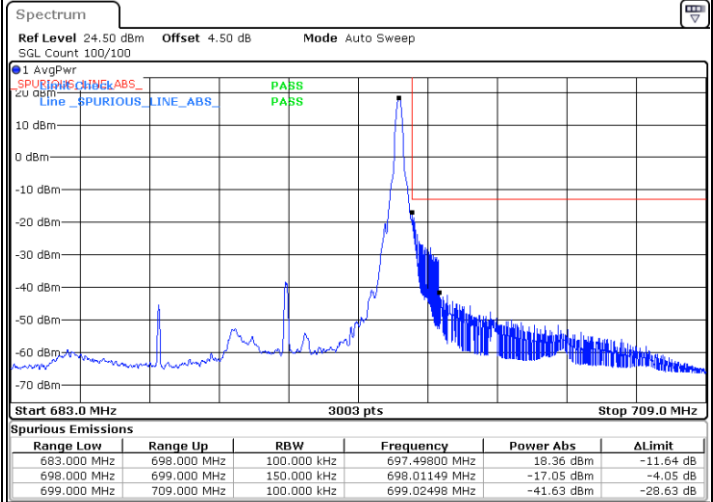
FR1 n71 / 15MHz / DFT-s-OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



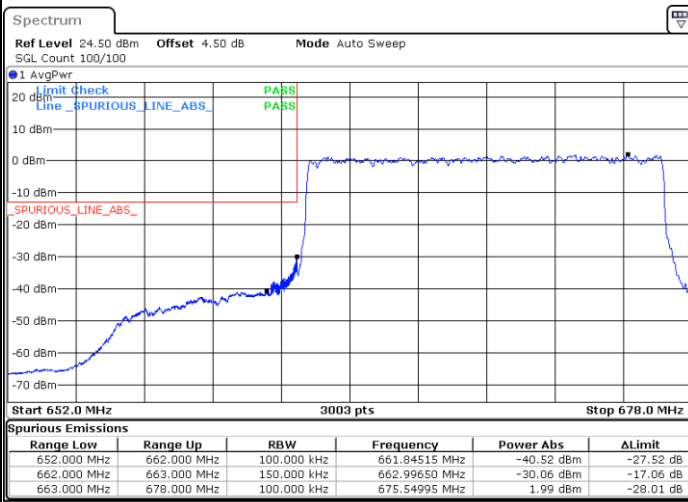
Date: 30.JUN.2020 06:47:28



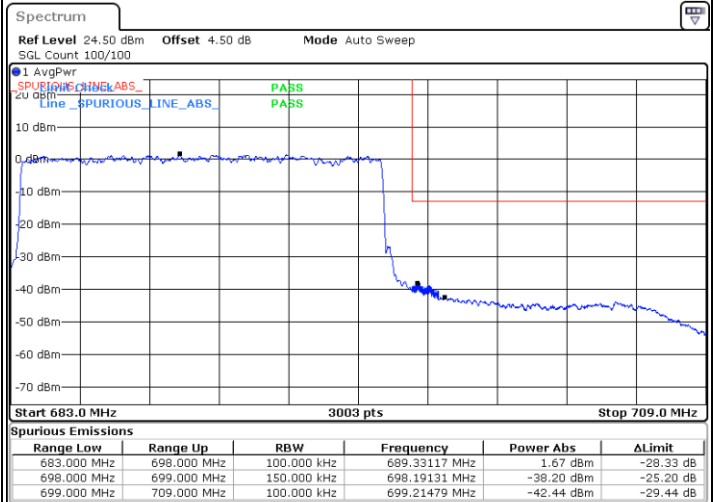
Date: 30.JUN.2020 07:16:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30.JUN.2020 06:45:16



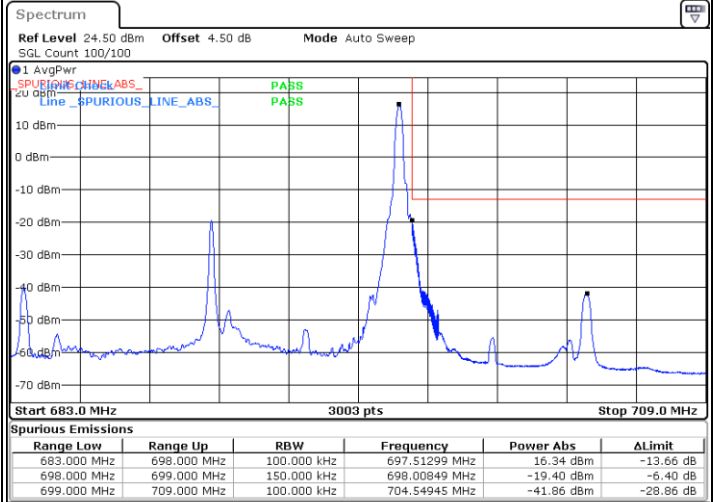
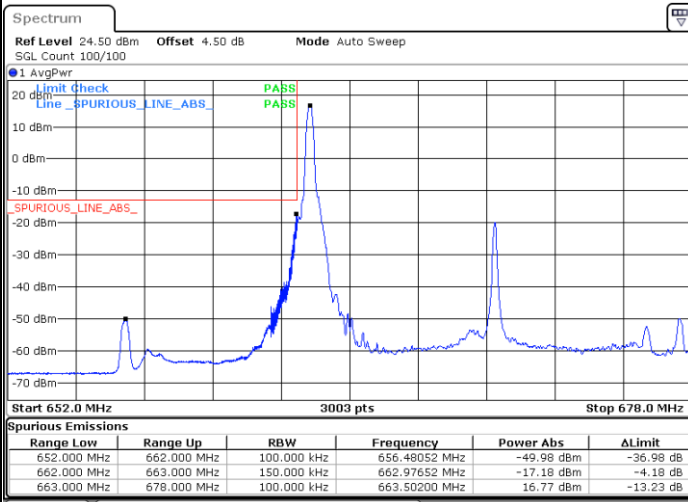
Date: 30.JUN.2020 07:20:11



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

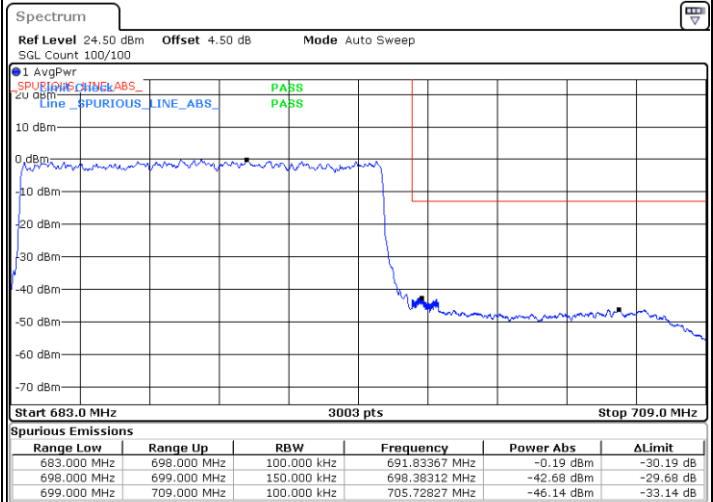
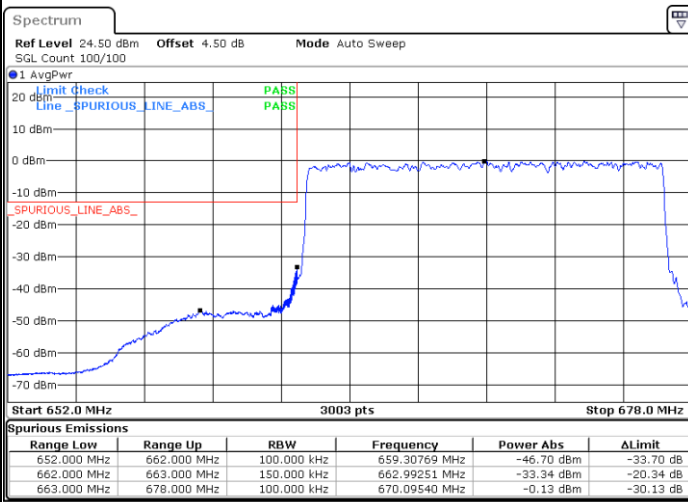
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

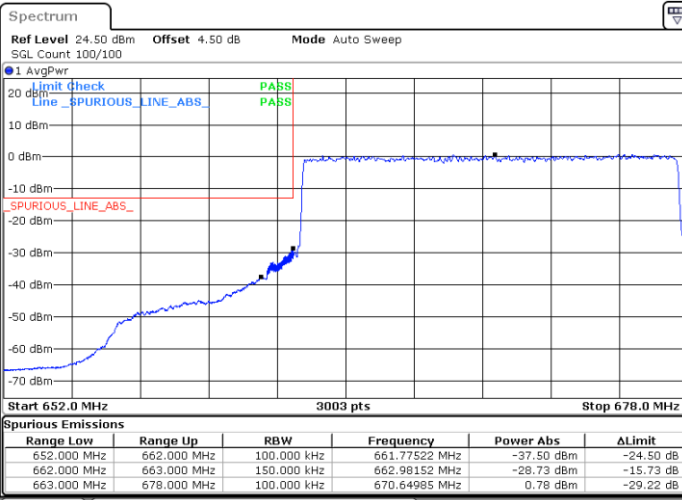
Highest Band Edge / Full RB



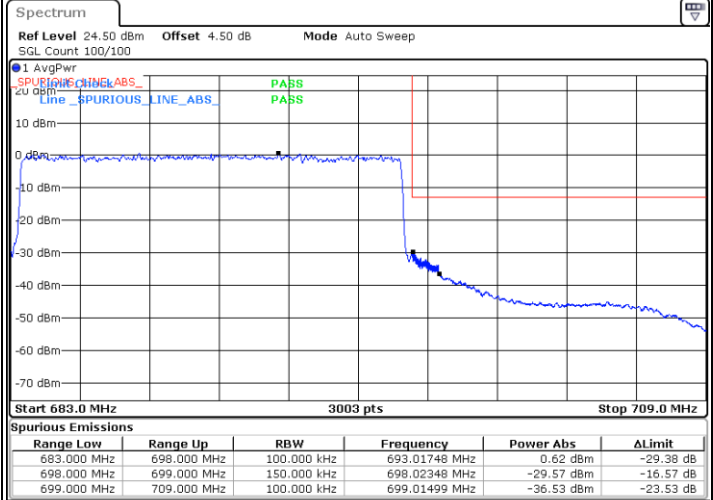


FR1 n71 / 15MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

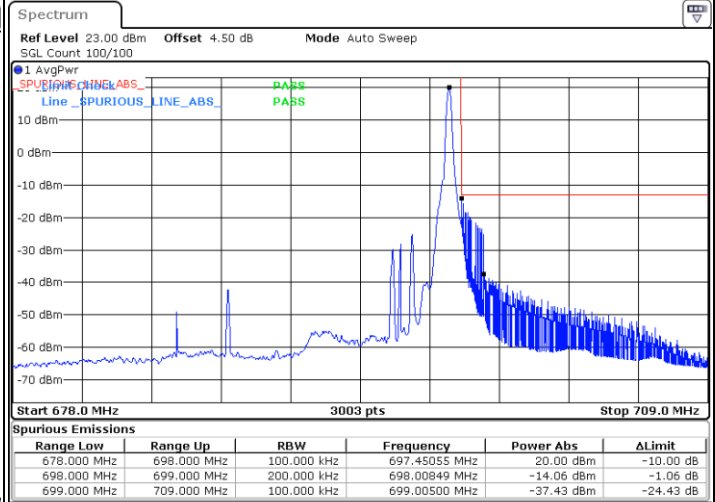
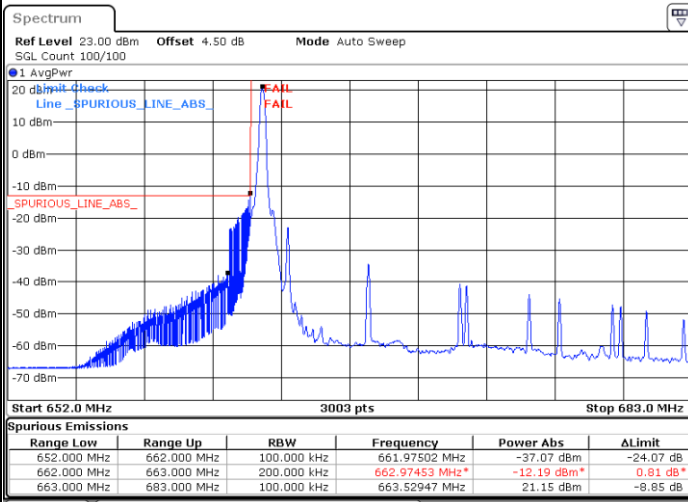




FR1 n71 / 20MHz / DFT-s-OFDM / PI/2 BPSK

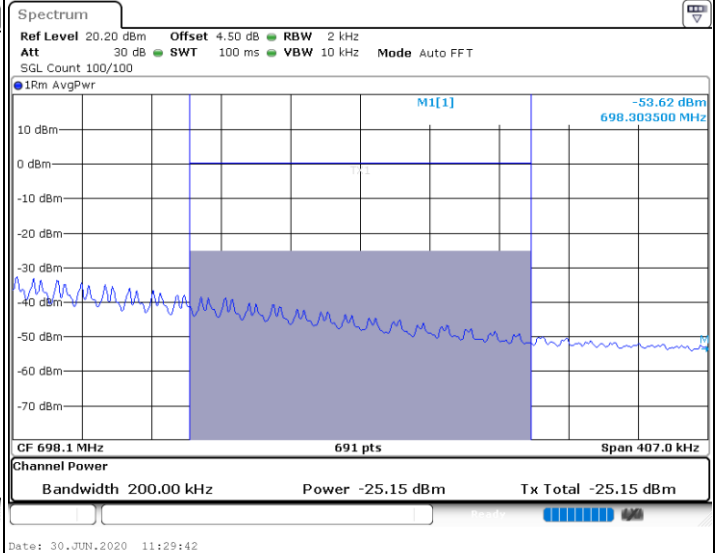
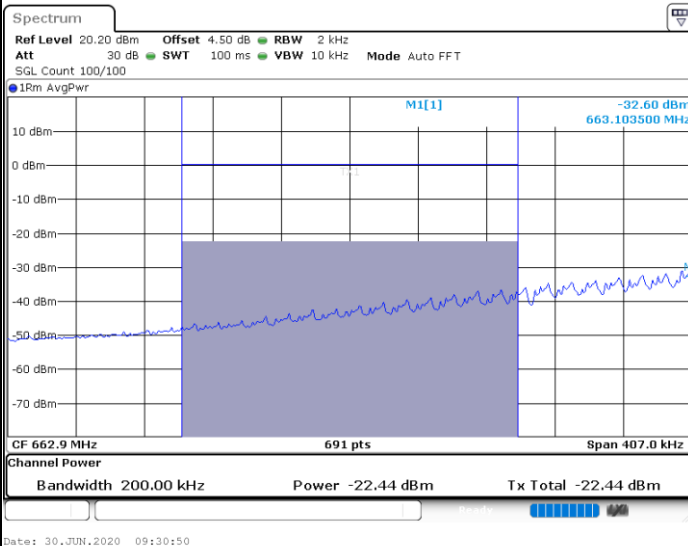
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



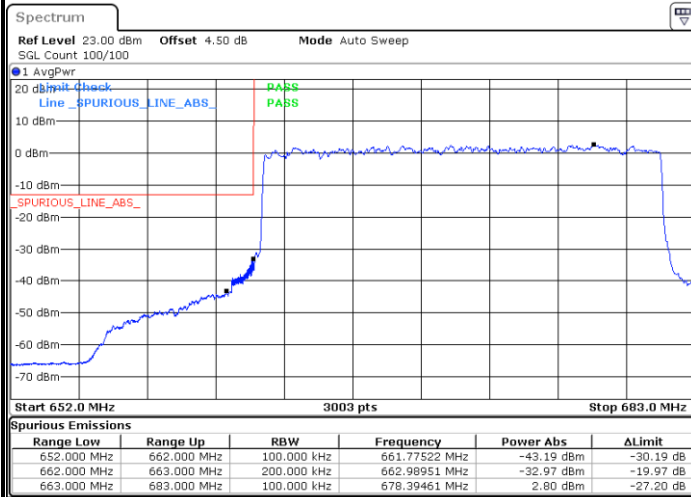
Channel Power -22.44dBm < -13dBm (Pass)

Channel Power -25.15dBm < -13dBm (Pass)



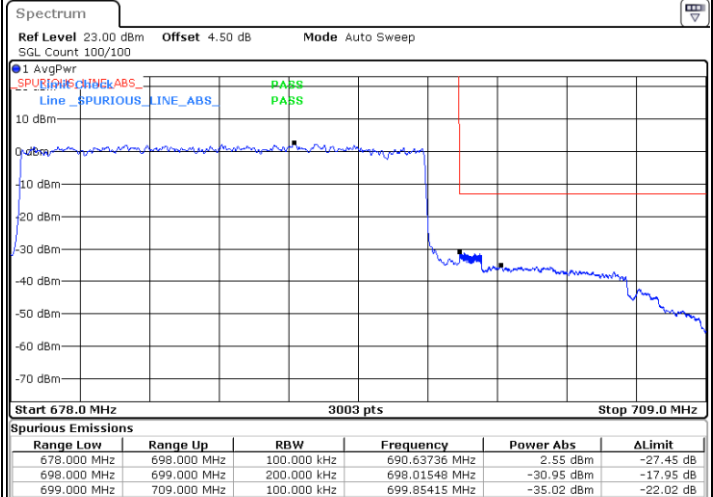


Lowest Band Edge / Full RB



Date: 30.JUN.2020 10:52:37

Highest Band Edge / Full RB



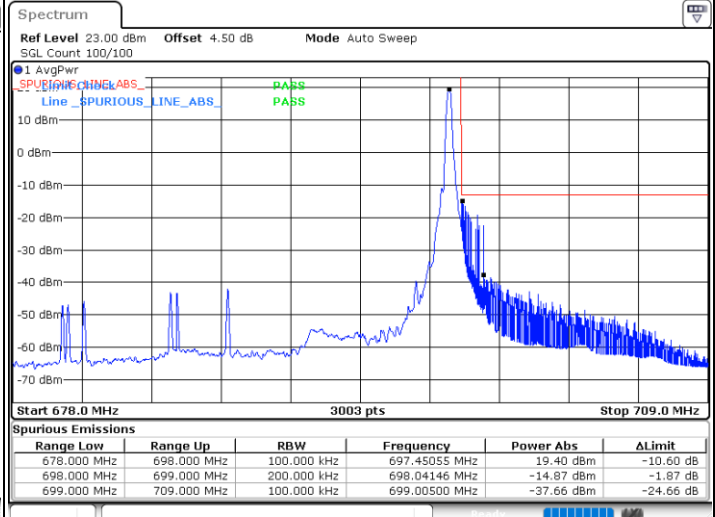
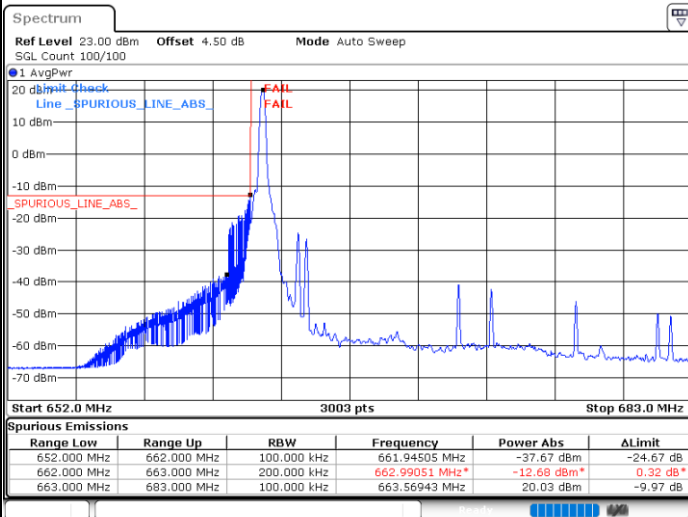
Date: 30.JUN.2020 11:10:40



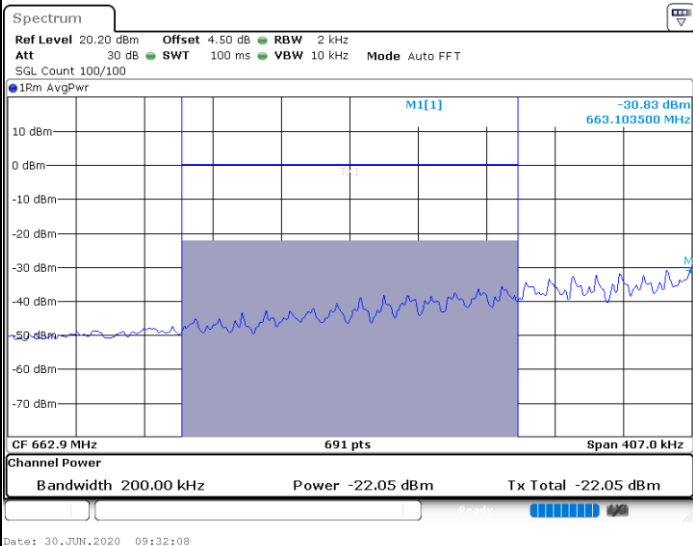
FR1 n71 / 20MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

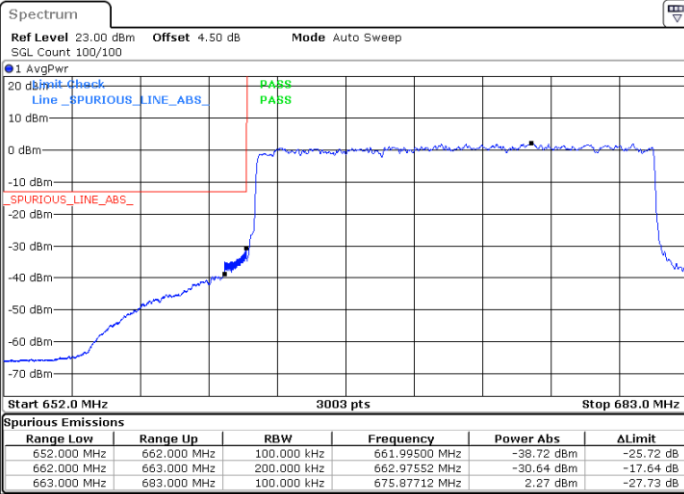


Channel Power -22.05dBm < -13dBm (Pass)



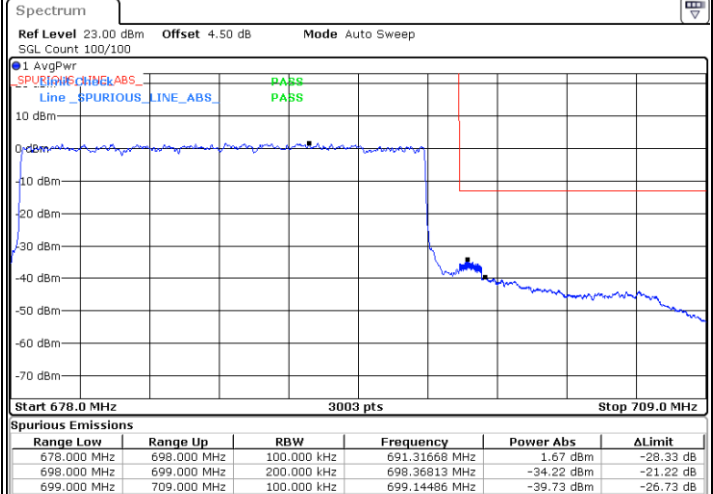


Lowest Band Edge / Full RB



Date: 30.JUN.2020 10:51:44

Highest Band Edge / Full RB



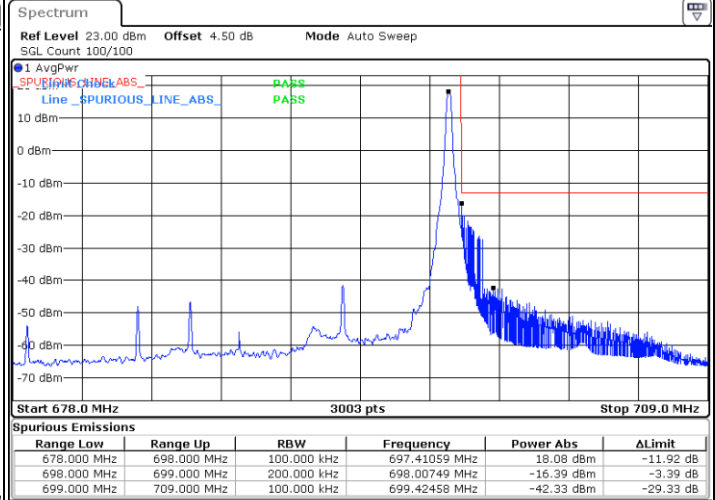
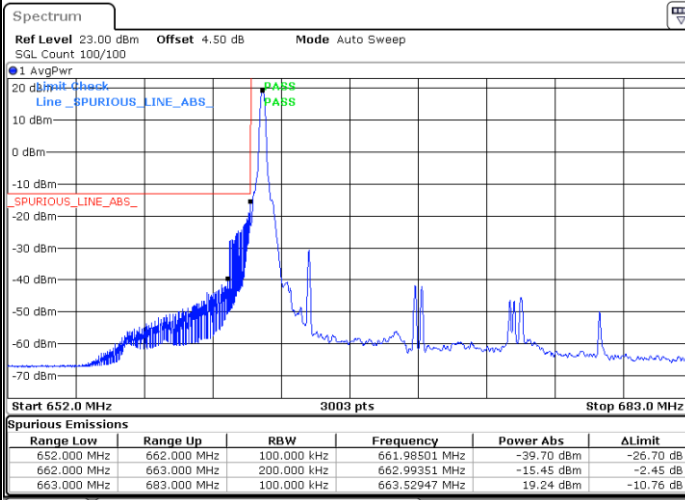
Date: 30.JUN.2020 11:12:41



FR1 n71 / 20MHz / DFT-s-OFDM / 16QAM

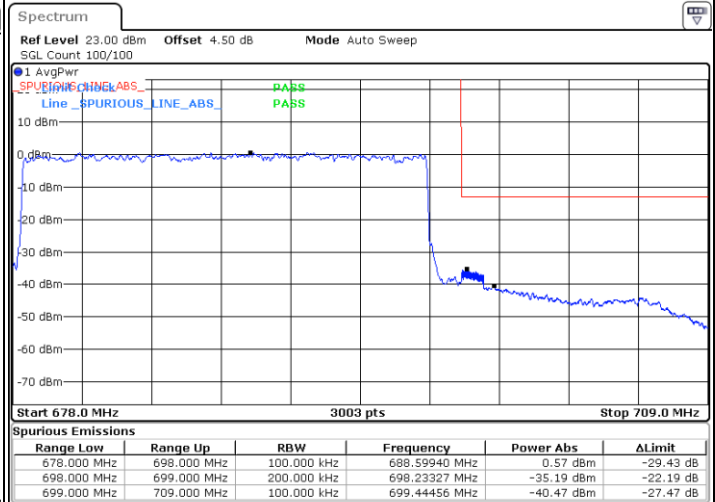
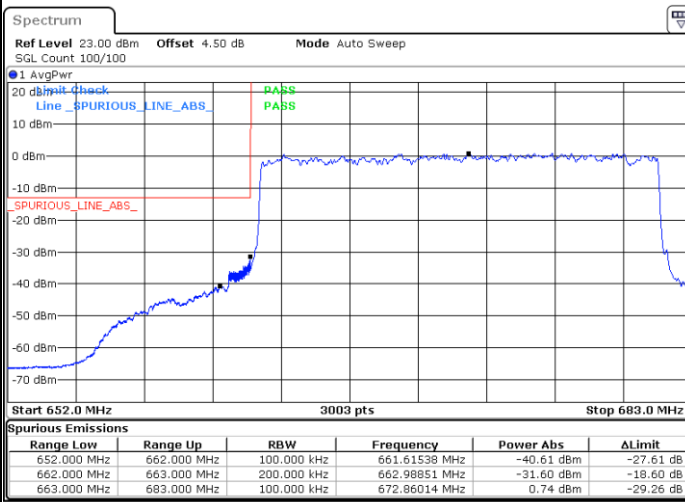
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

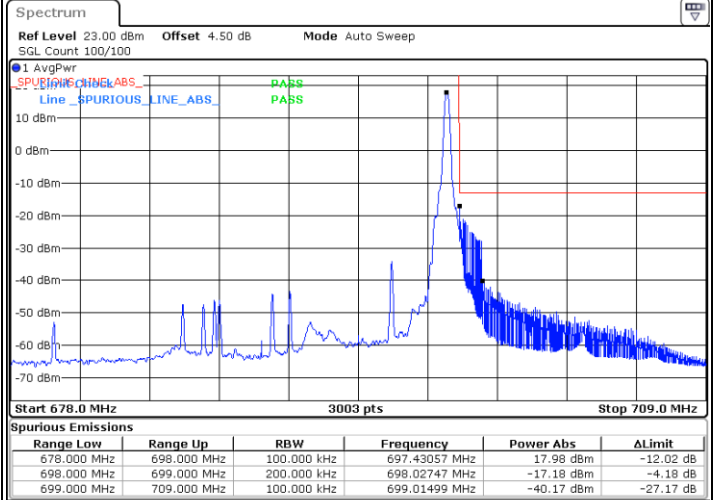
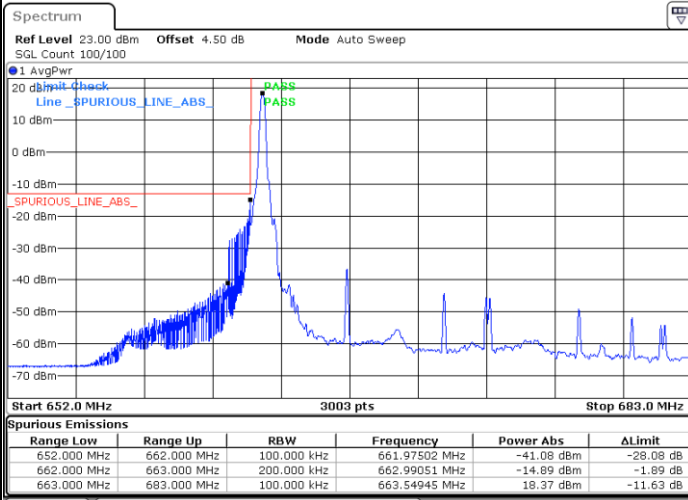




FR1 n71 / 20MHz / DFT-s-OFDM / 64QAM

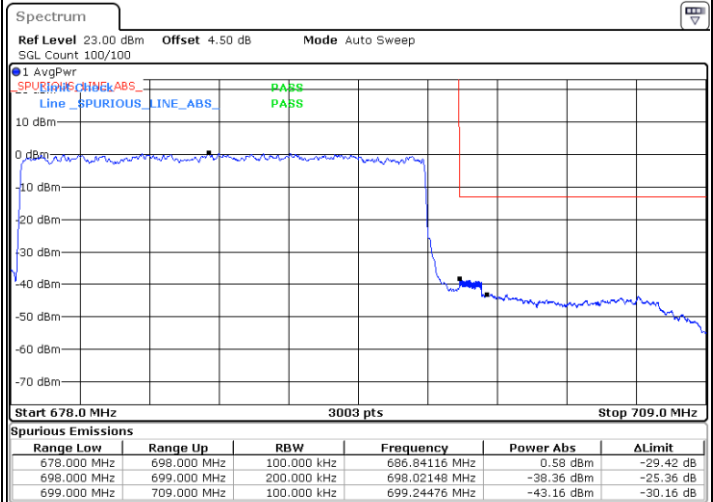
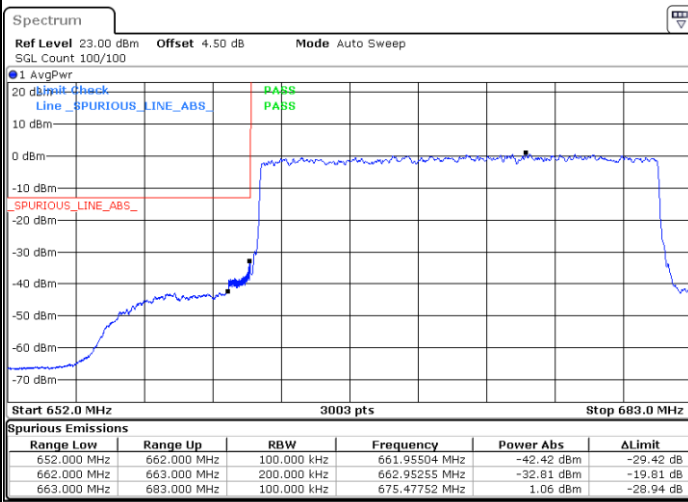
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

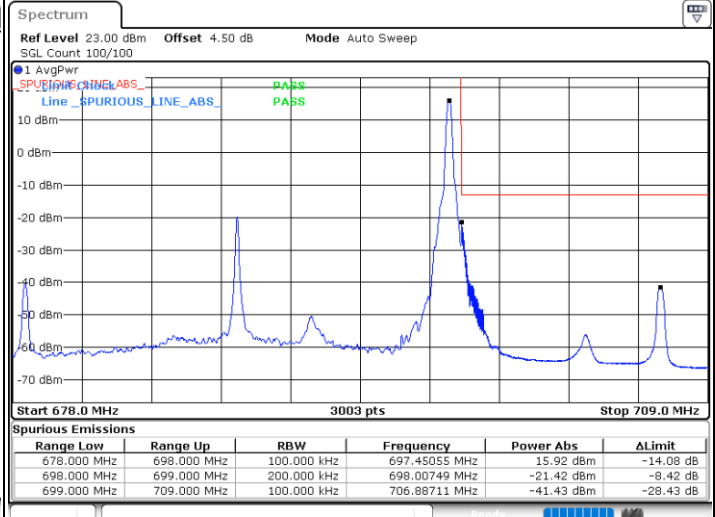
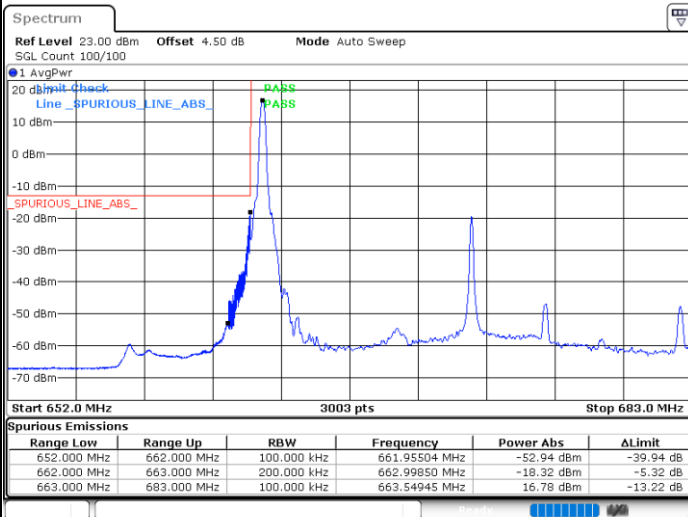




FR1 n71 / 20MHz / DFT-s-OFDM / 256QAM

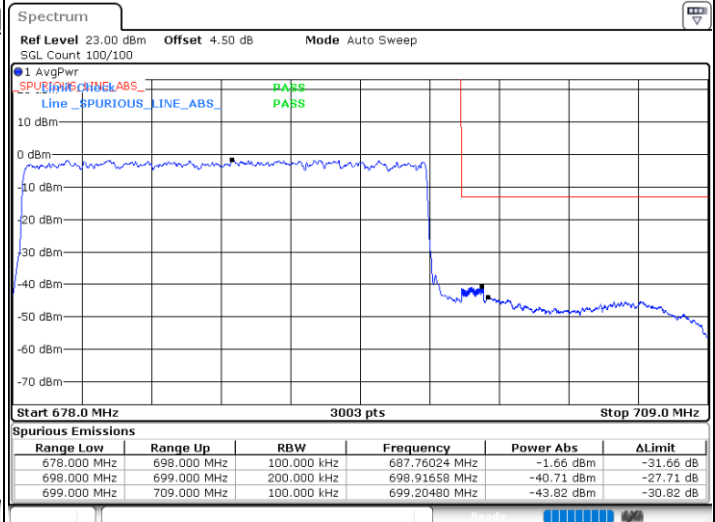
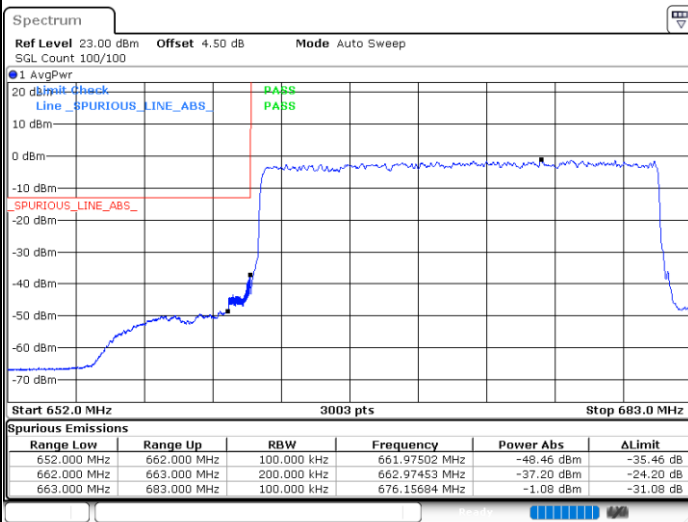
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

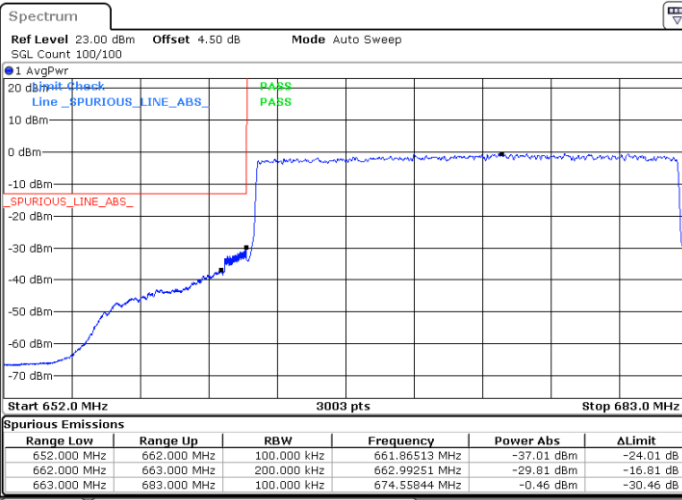
Highest Band Edge / Full RB



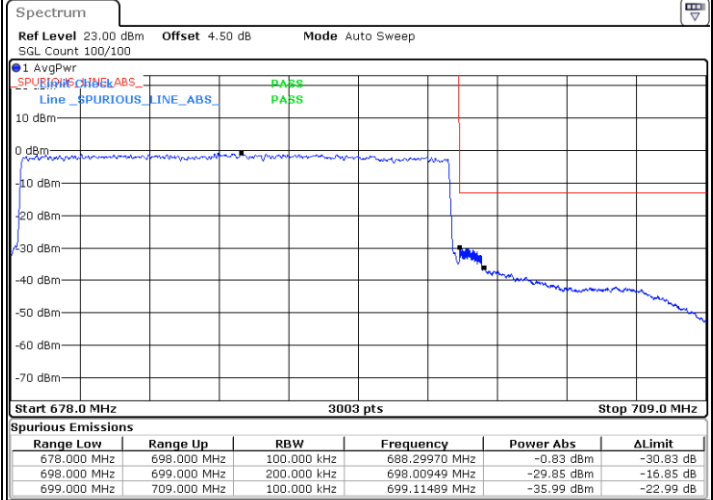


FR1 n71 / 20MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

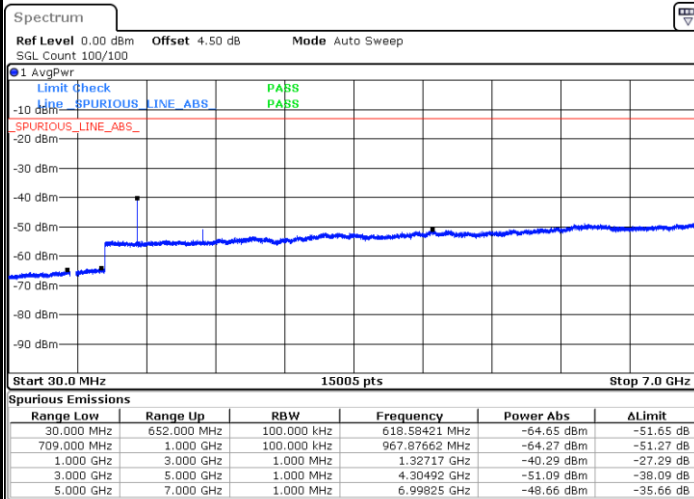




Conducted Spurious Emission

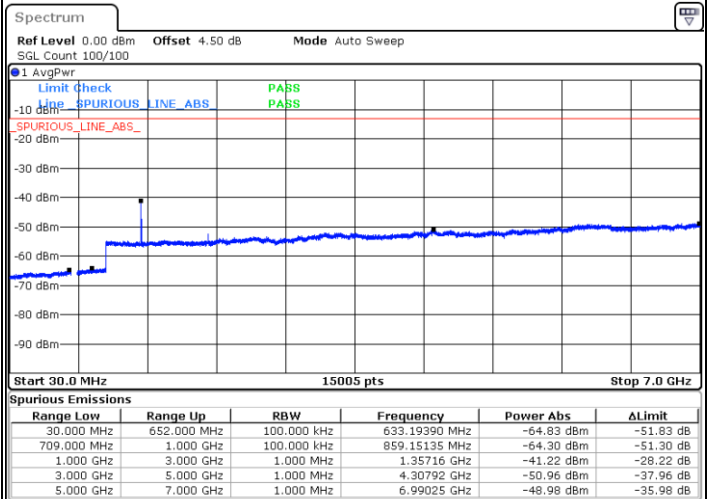
FR1 n71 / 5MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1



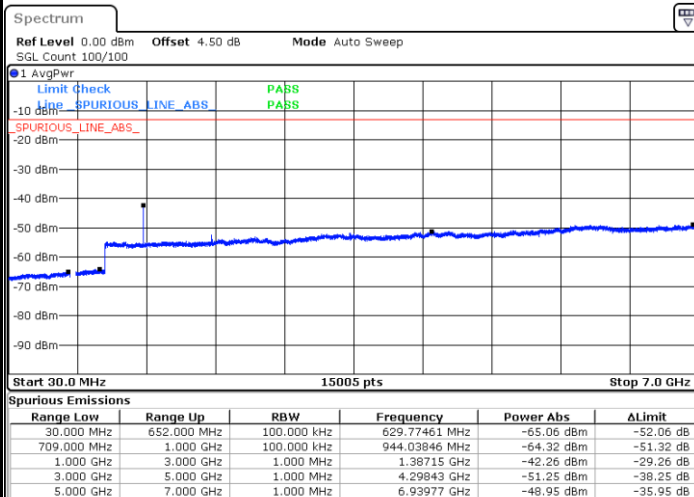
Date: 30.JUN.2020 05:16:22

Middle Channel / 1RB1



Date: 30.JUN.2020 05:14:57

Highest Channel / 1RB1

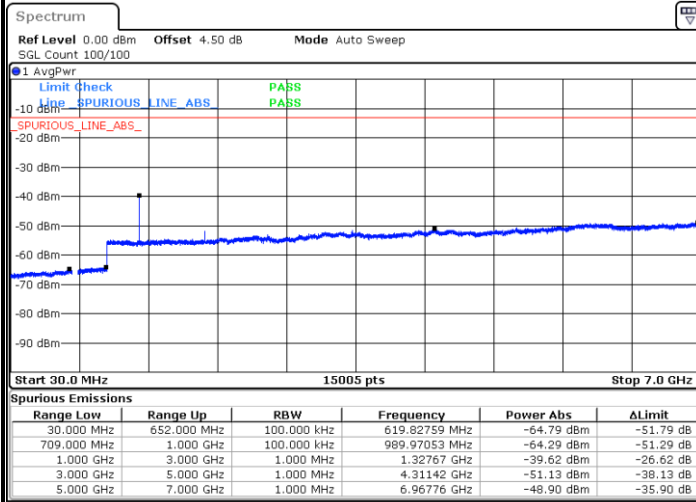


Date: 30.JUN.2020 05:13:29



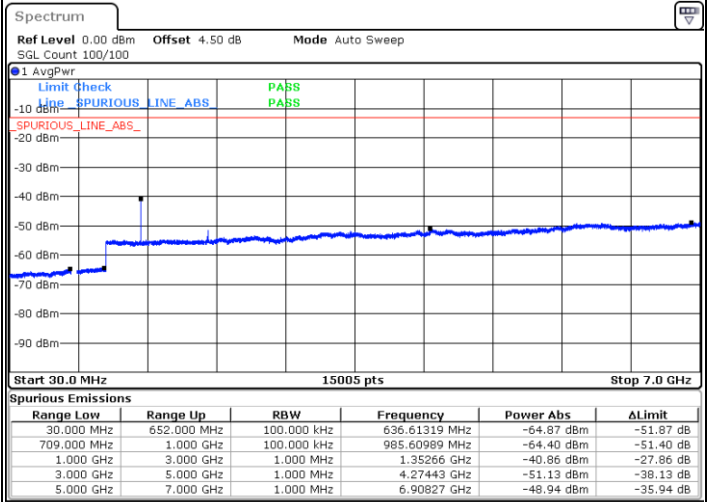
FR1 n71 / 10MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1



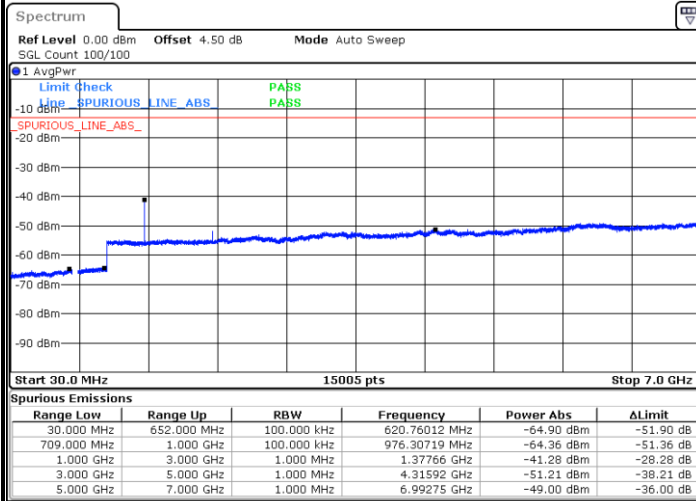
Date: 30.JUN.2020 05:18:36

Middle Channel / 1RB1



Date: 30.JUN.2020 06:25:25

Highest Channel / 1RB1

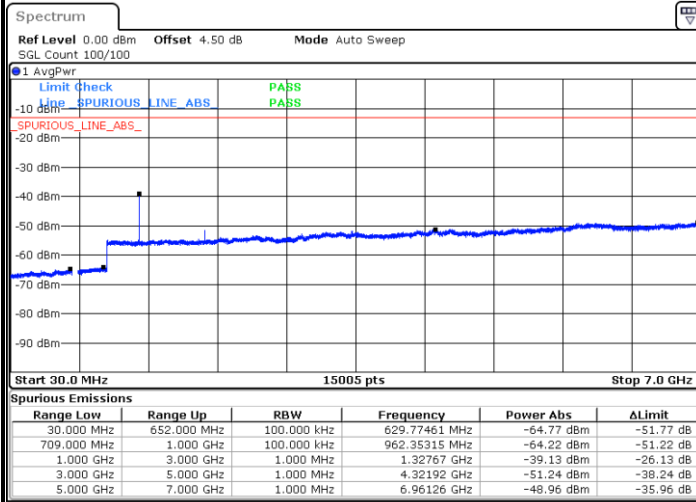


Date: 30.JUN.2020 06:03:32



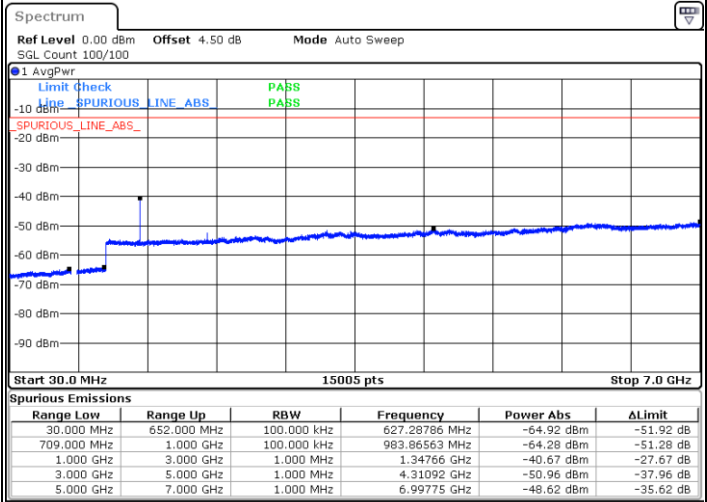
FR1 n71 / 15MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1



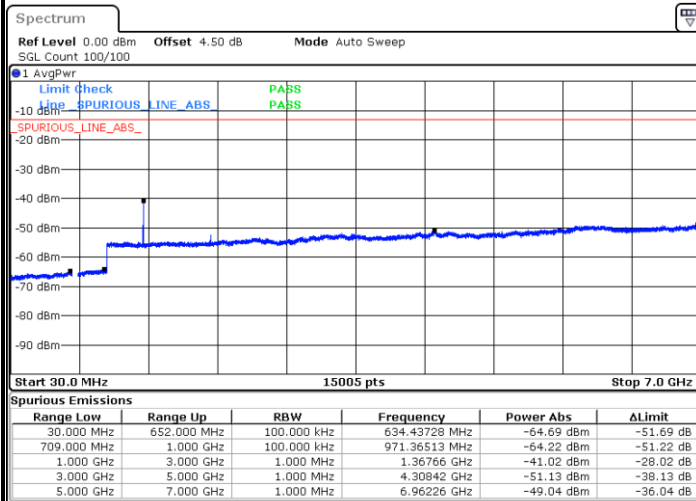
Date: 30.JUN.2020 06:48:17

Middle Channel / 1RB1



Date: 30.JUN.2020 06:27:46

Highest Channel / 1RB1

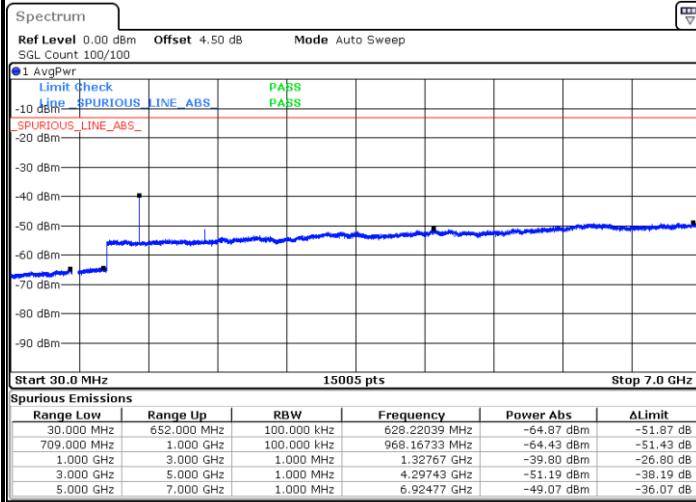


Date: 30.JUN.2020 07:01:33



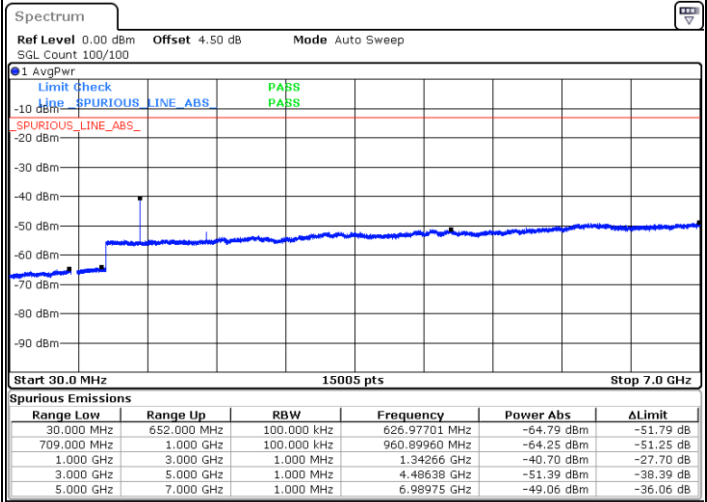
FR1 n71 / 20MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1



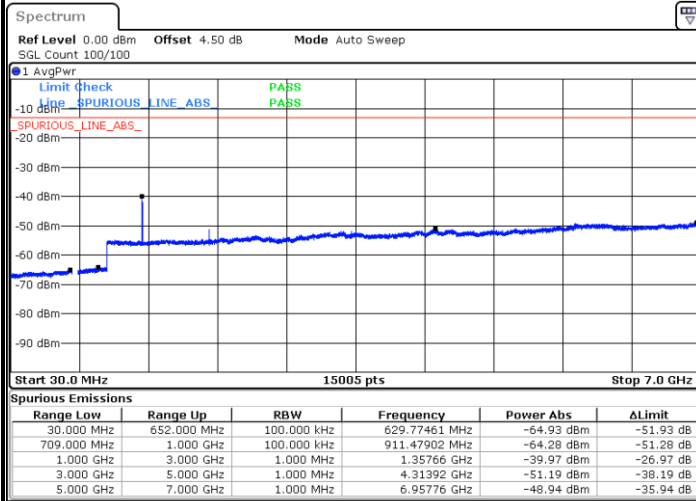
Date: 30.JUN.2020 07:57:05

Middle Channel / 1RB1



Date: 30.JUN.2020 07:55:34

Highest Channel / 1RB1



Date: 30.JUN.2020 07:59:12

Frequency Stability

Test Conditions		FR1 n71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0048	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0046	
0	Normal Voltage	0.0038	
-10	Normal Voltage	0.0051	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0071	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0022	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.49 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of ERP/EIRP and Radiated Test

ERP/EIRP

<Primary Antenna>

<DFT-s-OFDM>

NR n2 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	23	24.89	0.3084	24.89	0.3084
Middle		1	23	24.60	0.2885	24.60	0.2885
Highest		1	23	23.73	0.2361	23.73	0.2361
Lowest	QPSK	12	6	24.52	0.2832	24.52	0.2832
Middle		12	6	24.69	0.2945	24.69	0.2945
Highest		12	6	24.55	0.2852	24.55	0.2852
Lowest	16QAM	1	1	23.53	0.2255	23.53	0.2255
Middle		1	1	23.87	0.2438	23.87	0.2438
Highest		1	1	23.52	0.2250	23.52	0.2250
Lowest	64QAM	1	1	21.90	0.1549	21.90	0.1549
Middle		1	1	22.16	0.1645	22.16	0.1645
Highest		1	1	21.84	0.1528	21.84	0.1528
Lowest	256QAM	1	1	19.90	0.0978	19.90	0.0978
Middle		1	1	19.71	0.0936	19.71	0.0936
Highest		1	1	19.63	0.0919	19.63	0.0919
Limit	EIRP < 2W			Result		PASS	

NR n2 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	25	12	24.69	0.2945	24.69	0.2945
Middle		25	12	24.87	0.3070	24.87	0.3070
Highest		25	12	24.26	0.2667	24.26	0.2667
Lowest	QPSK	25	12	24.75	0.2986	24.75	0.2986
Middle		25	12	24.86	0.3062	24.86	0.3062
Highest		25	12	24.60	0.2885	24.60	0.2885
Lowest	16QAM	1	1	23.69	0.2339	23.69	0.2339
Middle		1	1	23.72	0.2356	23.72	0.2356
Highest		1	1	23.46	0.2219	23.46	0.2219
Lowest	64QAM	1	1	22.23	0.1672	22.23	0.1672
Middle		1	1	22.10	0.1622	22.10	0.1622
Highest		1	1	21.91	0.1553	21.91	0.1553
Lowest	256QAM	1	1	19.88	0.0973	19.88	0.0973
Middle		1	1	19.98	0.0996	19.98	0.0996
Highest		1	1	19.98	0.0996	19.98	0.0996
Limit	EIRP < 2W			Result		PASS	



NR n2 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	36	18	25.11	0.3244	25.11	0.3244
Middle		36	18	24.79	0.3014	24.79	0.3014
Highest		36	18	24.52	0.2832	24.52	0.2832
Lowest	QPSK	1	1	24.70	0.2952	24.70	0.2952
Middle		1	1	24.61	0.2891	24.61	0.2891
Highest		1	1	23.85	0.2427	23.85	0.2427
Lowest	16QAM	1	1	23.94	0.2478	23.94	0.2478
Middle		1	1	23.78	0.2388	23.78	0.2388
Highest		1	1	23.31	0.2143	23.31	0.2143
Lowest	64QAM	1	1	22.61	0.1824	22.61	0.1824
Middle		1	1	22.31	0.1703	22.31	0.1703
Highest		1	1	22.37	0.1726	22.37	0.1726
Lowest	256QAM	1	1	19.92	0.0982	19.92	0.0982
Middle		1	1	19.82	0.0960	19.82	0.0960
Highest		1	1	19.83	0.0962	19.83	0.0962
Limit	EIRP < 2W			Result		PASS	

NR n2 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.12	0.3251	25.12	0.3251
Middle		1	1	25.07	0.3214	25.07	0.3214
Highest		1	1	24.62	0.2898	24.62	0.2898
Lowest	QPSK	50	25	24.84	0.3048	24.84	0.3048
Middle		50	25	24.90	0.3091	24.90	0.3091
Highest		50	25	24.44	0.2780	24.44	0.2780
Lowest	16QAM	1	1	23.80	0.2399	23.80	0.2399
Middle		1	1	23.87	0.2438	23.87	0.2438
Highest		1	1	23.88	0.2444	23.88	0.2444
Lowest	64QAM	1	1	22.36	0.1722	22.36	0.1722
Middle		1	1	22.16	0.1645	22.16	0.1645
Highest		1	1	22.18	0.1652	22.18	0.1652
Lowest	256QAM	1	1	20.35	0.1084	20.35	0.1084
Middle		1	1	20.06	0.1014	20.06	0.1014
Highest		1	1	19.88	0.0973	19.88	0.0973
Limit	EIRP < 2W			Result		PASS	



NR n5 / 5MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	24.25	0.2661	18.90	0.0777
Middle		1	1	24.12	0.2583	18.77	0.0754
Highest		1	1	24.22	0.2643	18.87	0.0771
Lowest	QPSK	1	1	24.27	0.2674	18.92	0.0780
Middle		1	1	24.15	0.2601	18.80	0.0759
Highest		1	1	24.18	0.2619	18.83	0.0764
Lowest	16QAM	1	1	23.36	0.2168	18.01	0.0633
Middle		1	1	23.16	0.2071	17.81	0.0604
Highest		1	1	23.31	0.2143	17.96	0.0626
Lowest	64QAM	1	1	21.63	0.1456	16.28	0.0425
Middle		1	1	21.33	0.1359	15.98	0.0397
Highest		1	1	21.48	0.1407	16.13	0.0411
Lowest	256QAM	1	1	20.06	0.1014	14.71	0.0296
Middle		1	1	19.92	0.0982	14.57	0.0287
Highest		1	1	19.80	0.0955	14.45	0.0279
Limit	ERP < 7W			Result		PASS	

NR n5 / 10MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	25	12	24.23	0.2649	18.88	0.0773
Middle		25	12	24.19	0.2625	18.84	0.0766
Highest		25	12	24.15	0.2601	18.80	0.0759
Lowest	QPSK	25	12	24.20	0.2631	18.85	0.0768
Middle		25	12	24.07	0.2553	18.72	0.0745
Highest		25	12	24.09	0.2565	18.74	0.0749
Lowest	16QAM	1	1	23.30	0.2138	17.95	0.0624
Middle		1	1	23.16	0.2071	17.81	0.0604
Highest		1	1	23.22	0.2099	17.87	0.0613
Lowest	64QAM	1	1	21.56	0.1433	16.21	0.0418
Middle		1	1	21.33	0.1359	15.98	0.0397
Highest		1	1	21.49	0.1410	16.14	0.0412
Lowest	256QAM	1	1	19.99	0.0998	14.64	0.0292
Middle		1	1	19.92	0.0982	14.57	0.0287
Highest		1	1	19.84	0.0964	14.49	0.0282
Limit	ERP < 7W			Result		PASS	



NR n5 / 15MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	24.26	0.2667	18.91	0.0779
Middle		1	1	24.14	0.2595	18.79	0.0757
Highest		1	1	24.24	0.2655	18.89	0.0775
Lowest	QPSK	1	1	24.34	0.2717	18.99	0.0793
Middle		1	1	24.19	0.2625	18.84	0.0766
Highest		1	1	24.19	0.2625	18.84	0.0766
Lowest	16QAM	1	1	23.49	0.2234	18.14	0.0652
Middle		1	1	23.30	0.2138	17.95	0.0624
Highest		1	1	23.37	0.2173	18.02	0.0634
Lowest	64QAM	1	1	21.68	0.1473	16.33	0.0430
Middle		1	1	21.41	0.1384	16.06	0.0404
Highest		1	1	21.57	0.1436	16.22	0.0419
Lowest	256QAM	1	1	20.12	0.1029	14.77	0.0300
Middle		1	1	20.10	0.1024	14.75	0.0299
Highest		1	1	19.95	0.0989	14.60	0.0289
Limit	ERP < 7W			Result		PASS	

NR n5 / 20MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	50	25	24.26	0.2667	18.91	0.0779
Middle		50	25	24.23	0.2649	18.88	0.0773
Highest		50	25	24.35	0.2723	19.00	0.0795
Lowest	QPSK	1	1	24.30	0.2692	18.95	0.0786
Middle		1	1	24.10	0.2571	18.75	0.0750
Highest		1	1	24.35	0.2723	19.00	0.0795
Lowest	16QAM	1	1	23.48	0.2229	18.13	0.0651
Middle		1	1	23.29	0.2134	17.94	0.0623
Highest		1	1	23.44	0.2209	18.09	0.0645
Lowest	64QAM	1	1	21.62	0.1453	16.27	0.0424
Middle		1	1	21.40	0.1381	16.05	0.0403
Highest		1	1	21.59	0.1443	16.24	0.0421
Lowest	256QAM	1	1	19.43	0.0878	14.08	0.0256
Middle		1	1	19.41	0.0873	14.06	0.0255
Highest		1	1	19.40	0.0871	14.05	0.0255
Limit	ERP < 7W			Result		PASS	



NR n7 / 5MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	23.71	0.2350	21.21	0.1322
Middle		1	1	23.66	0.2323	21.16	0.1307
Highest		1	1	23.79	0.2394	21.29	0.1346
Lowest	QPSK	1	1	23.72	0.2356	21.22	0.1325
Middle		1	1	23.68	0.2334	21.18	0.1313
Highest		1	1	23.77	0.2383	21.27	0.1340
Lowest	16QAM	1	1	22.82	0.1915	20.32	0.1077
Middle		1	1	22.81	0.1910	20.31	0.1074
Highest		1	1	23.00	0.1996	20.50	0.1123
Lowest	64QAM	1	1	21.03	0.1268	18.53	0.0713
Middle		1	1	21.03	0.1268	18.53	0.0713
Highest		1	1	21.18	0.1313	18.68	0.0738
Lowest	256QAM	1	1	19.13	0.0819	16.63	0.0461
Middle		1	1	19.22	0.0836	16.72	0.0470
Highest		1	1	18.96	0.0788	16.46	0.0443
Limit	EIRP < 2W			Result		PASS	

NR n7 / 10MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	23.69	0.2339	21.19	0.1316
Middle		1	1	23.59	0.2286	21.09	0.1286
Highest		1	1	23.94	0.2478	21.44	0.1394
Lowest	QPSK	1	1	23.65	0.2318	21.15	0.1304
Middle		1	1	23.63	0.2307	21.13	0.1298
Highest		1	1	23.96	0.2489	21.46	0.1400
Lowest	16QAM	1	1	22.76	0.1888	20.26	0.1062
Middle		1	1	22.77	0.1893	20.27	0.1065
Highest		1	1	23.19	0.2085	20.69	0.1173
Lowest	64QAM	1	1	20.98	0.1254	18.48	0.0705
Middle		1	1	20.91	0.1234	18.41	0.0694
Highest		1	1	21.29	0.1346	18.79	0.0757
Lowest	256QAM	1	1	19.14	0.0821	16.64	0.0462
Middle		1	1	19.20	0.0832	16.70	0.0468
Highest		1	1	19.03	0.0800	16.53	0.0450
Limit	EIRP < 2W			Result		PASS	



NR n7 / 15MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	36	18	23.77	0.2383	21.27	0.1340
Middle		36	18	23.75	0.2372	21.25	0.1334
Highest		36	18	24.05	0.2541	21.55	0.1429
Lowest	QPSK	36	18	23.70	0.2345	21.20	0.1319
Middle		36	18	23.66	0.2323	21.16	0.1307
Highest		36	18	23.96	0.2489	21.46	0.1400
Lowest	16QAM	1	1	22.87	0.1937	20.37	0.1089
Middle		1	1	22.88	0.1941	20.38	0.1092
Highest		1	1	23.00	0.1996	20.50	0.1123
Lowest	64QAM	1	1	21.09	0.1286	18.59	0.0723
Middle		1	1	21.12	0.1295	18.62	0.0728
Highest		1	1	21.19	0.1316	18.69	0.0740
Lowest	256QAM	1	1	19.27	0.0846	16.77	0.0476
Middle		1	1	19.31	0.0854	16.81	0.0480
Highest		1	1	19.12	0.0817	16.62	0.0460
Limit	EIRP < 2W			Result		PASS	

NR n7 / 20MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	50	25	23.83	0.2416	21.33	0.1359
Middle		50	25	23.84	0.2422	21.34	0.1362
Highest		50	25	23.97	0.2495	21.47	0.1403
Lowest	QPSK	50	25	23.74	0.2366	21.24	0.1331
Middle		50	25	23.80	0.2399	21.30	0.1349
Highest		50	25	23.88	0.2444	21.38	0.1375
Lowest	16QAM	1	1	22.90	0.1950	20.40	0.1097
Middle		1	1	22.96	0.1977	20.46	0.1112
Highest		1	1	23.10	0.2042	20.60	0.1149
Lowest	64QAM	1	1	21.02	0.1265	18.52	0.0712
Middle		1	1	21.09	0.1286	18.59	0.0723
Highest		1	1	21.33	0.1359	18.83	0.0764
Lowest	256QAM	1	1	19.17	0.0827	16.67	0.0465
Middle		1	1	19.22	0.0836	16.72	0.0470
Highest		1	1	19.14	0.0821	16.64	0.0462
Limit	EIRP < 2W			Result		PASS	



NR n12 / 5MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.63	0.2307	16.28	0.0425
Middle		1	1	23.55	0.2265	16.20	0.0417
Highest		1	1	23.33	0.2153	15.98	0.0397
Lowest	QPSK	1	1	23.53	0.2255	16.18	0.0415
Middle		1	1	23.38	0.2178	16.03	0.0401
Highest		1	1	23.19	0.2085	15.84	0.0384
Lowest	16QAM	1	1	22.49	0.1775	15.14	0.0327
Middle		1	1	22.42	0.1746	15.07	0.0322
Highest		1	1	22.11	0.1626	14.76	0.0300
Lowest	64QAM	1	1	21.21	0.1322	13.86	0.0244
Middle		1	1	21.10	0.1289	13.75	0.0238
Highest		1	1	20.88	0.1225	13.53	0.0226
Lowest	256QAM	1	1	18.73	0.0747	11.38	0.0138
Middle		1	1	18.55	0.0717	11.20	0.0132
Highest		1	1	18.35	0.0684	11.00	0.0126
Limit	ERP < 3W			Result		PASS	

NR n12 / 10MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	25	12	23.55	0.2265	16.20	0.0417
Middle		25	12	23.47	0.2224	16.12	0.0410
Highest		25	12	23.35	0.2163	16.00	0.0399
Lowest	QPSK	25	12	23.46	0.2219	16.11	0.0409
Middle		25	12	23.42	0.2198	16.07	0.0405
Highest		25	12	23.33	0.2153	15.98	0.0397
Lowest	16QAM	1	1	22.33	0.1711	14.98	0.0315
Middle		1	1	22.30	0.1699	14.95	0.0313
Highest		1	1	22.21	0.1664	14.86	0.0307
Lowest	64QAM	1	1	21.02	0.1265	13.67	0.0233
Middle		1	1	21.07	0.1280	13.72	0.0236
Highest		1	1	20.88	0.1225	13.53	0.0226
Lowest	256QAM	1	1	18.58	0.0722	11.23	0.0133
Middle		1	1	18.53	0.0713	11.18	0.0132
Highest		1	1	18.37	0.0688	11.02	0.0127
Limit	ERP < 3W			Result		PASS	



NR n12 / 15MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.68	0.2334	16.33	0.0430
Middle		1	1	23.64	0.2313	16.29	0.0426
Highest		1	1	23.60	0.2291	16.25	0.0422
Lowest	QPSK	1	1	23.52	0.2250	16.17	0.0414
Middle		1	1	23.51	0.2244	16.16	0.0414
Highest		1	1	23.54	0.2260	16.19	0.0416
Lowest	16QAM	1	1	22.54	0.1795	15.19	0.0331
Middle		1	1	22.48	0.1771	15.13	0.0326
Highest		1	1	22.46	0.1762	15.11	0.0325
Lowest	64QAM	1	1	21.14	0.1301	13.79	0.0240
Middle		1	1	21.14	0.1301	13.79	0.0240
Highest		1	1	21.12	0.1295	13.77	0.0239
Lowest	256QAM	1	1	18.77	0.0754	11.42	0.0139
Middle		1	1	18.71	0.0744	11.36	0.0137
Highest		1	1	18.61	0.0727	11.26	0.0134
Limit	ERP < 3W			Result		PASS	



NR n25 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	23	24.42	0.2767	24.42	0.2767
Middle		1	23	24.45	0.2787	24.45	0.2787
Highest		1	23	23.63	0.2307	23.63	0.2307
Lowest	QPSK	12	6	24.36	0.2729	24.36	0.2729
Middle		12	6	24.37	0.2736	24.37	0.2736
Highest		12	6	24.05	0.2541	24.05	0.2541
Lowest	16QAM	1	1	23.11	0.2047	23.11	0.2047
Middle		1	1	23.20	0.2090	23.20	0.2090
Highest		1	1	23.03	0.2010	23.03	0.2010
Lowest	64QAM	1	1	21.94	0.1564	21.94	0.1564
Middle		1	1	22.02	0.1593	22.02	0.1593
Highest		1	1	21.82	0.1521	21.82	0.1521
Lowest	256QAM	1	1	19.32	0.0856	19.32	0.0856
Middle		1	1	19.37	0.0865	19.37	0.0865
Highest		1	1	19.25	0.0842	19.25	0.0842
Limit	EIRP < 2W			Result		PASS	

NR n25 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	50	24.40	0.2755	24.40	0.2755
Middle		1	50	24.47	0.2799	24.47	0.2799
Highest		1	50	23.85	0.2427	23.85	0.2427
Lowest	QPSK	1	50	24.46	0.2793	24.46	0.2793
Middle		1	50	24.31	0.2698	24.31	0.2698
Highest		1	50	23.79	0.2394	23.79	0.2394
Lowest	16QAM	1	1	23.12	0.2052	23.12	0.2052
Middle		1	1	23.24	0.2109	23.24	0.2109
Highest		1	1	23.02	0.2005	23.02	0.2005
Lowest	64QAM	1	1	22.03	0.1596	22.03	0.1596
Middle		1	1	21.86	0.1535	21.86	0.1535
Highest		1	1	21.93	0.1560	21.93	0.1560
Lowest	256QAM	1	1	19.37	0.0865	19.37	0.0865
Middle		1	1	19.22	0.0836	19.22	0.0836
Highest		1	1	19.32	0.0856	19.32	0.0856
Limit	EIRP < 2W			Result		PASS	



NR n25 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.48	0.2806	24.48	0.2806
Middle		1	1	24.50	0.2819	24.50	0.2819
Highest		1	1	24.37	0.2736	24.37	0.2736
Lowest	QPSK	1	77	24.47	0.2799	24.47	0.2799
Middle		1	77	24.35	0.2723	24.35	0.2723
Highest		1	77	24.30	0.2692	24.30	0.2692
Lowest	16QAM	1	1	23.45	0.2214	23.45	0.2214
Middle		1	1	23.41	0.2193	23.41	0.2193
Highest		1	1	23.29	0.2134	23.29	0.2134
Lowest	64QAM	1	1	21.90	0.1549	21.90	0.1549
Middle		1	1	21.93	0.1560	21.93	0.1560
Highest		1	1	21.65	0.1463	21.65	0.1463
Lowest	256QAM	1	1	19.36	0.0863	19.36	0.0863
Middle		1	1	19.50	0.0892	19.50	0.0892
Highest		1	1	19.40	0.0871	19.40	0.0871
Limit	EIRP < 2W			Result		PASS	

NR n25 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	50	25	24.50	0.2819	24.50	0.2819
Middle		50	25	24.38	0.2742	24.38	0.2742
Highest		50	25	24.37	0.2736	24.37	0.2736
Lowest	QPSK	50	25	24.41	0.2761	24.41	0.2761
Middle		50	25	24.34	0.2717	24.34	0.2717
Highest		50	25	24.38	0.2742	24.38	0.2742
Lowest	16QAM	1	1	23.41	0.2193	23.41	0.2193
Middle		1	1	23.35	0.2163	23.35	0.2163
Highest		1	1	23.36	0.2168	23.36	0.2168
Lowest	64QAM	1	1	21.89	0.1546	21.89	0.1546
Middle		1	1	21.93	0.1560	21.93	0.1560
Highest		1	1	21.87	0.1539	21.87	0.1539
Lowest	256QAM	1	1	19.45	0.0882	19.45	0.0882
Middle		1	1	19.43	0.0878	19.43	0.0878
Highest		1	1	19.41	0.0873	19.41	0.0873
Limit	EIRP < 2W			Result		PASS	



NR n66 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.26	0.2667	22.76	0.1888
Middle		1	1	24.42	0.2767	22.92	0.1959
Highest		1	1	24.20	0.2631	22.70	0.1863
Lowest	QPSK	1	23	23.97	0.2495	22.47	0.1767
Middle		1	23	24.25	0.2661	22.75	0.1884
Highest		1	23	24.10	0.2571	22.60	0.1820
Lowest	16QAM	1	1	22.20	0.1660	20.70	0.1175
Middle		1	1	22.09	0.1619	20.59	0.1146
Highest		1	1	21.94	0.1564	20.44	0.1107
Lowest	64QAM	1	1	20.98	0.1254	19.48	0.0888
Middle		1	1	20.78	0.1197	19.28	0.0848
Highest		1	1	20.43	0.1105	18.93	0.0782
Lowest	256QAM	1	1	18.67	0.0737	17.17	0.0522
Middle		1	1	18.34	0.0683	16.84	0.0484
Highest		1	1	18.18	0.0658	16.68	0.0466
Limit	EIRP < 1W			Result		PASS	

NR n66 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	50	24.20	0.2631	22.70	0.1863
Middle		1	50	24.36	0.2729	22.86	0.1932
Highest		1	50	24.16	0.2607	22.66	0.1846
Lowest	QPSK	25	12	24.18	0.2619	22.68	0.1854
Middle		25	12	24.33	0.2711	22.83	0.1919
Highest		25	12	24.13	0.2589	22.63	0.1833
Lowest	16QAM	1	1	22.21	0.1664	20.71	0.1178
Middle		1	1	22.03	0.1596	20.53	0.1130
Highest		1	1	22.06	0.1607	20.56	0.1138
Lowest	64QAM	1	1	20.85	0.1217	19.35	0.0861
Middle		1	1	20.42	0.1102	18.92	0.0780
Highest		1	1	20.38	0.1092	18.88	0.0773
Lowest	256QAM	1	1	18.61	0.0727	17.11	0.0515
Middle		1	1	18.25	0.0669	16.75	0.0474
Highest		1	1	18.12	0.0649	16.62	0.0460
Limit	EIRP < 1W			Result		PASS	



NR n66 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.28	0.2680	22.78	0.1897
Middle		1	1	24.39	0.2748	22.89	0.1946
Highest		1	1	24.20	0.2631	22.70	0.1863
Lowest	QPSK	1	1	24.13	0.2589	22.63	0.1833
Middle		1	1	24.30	0.2692	22.80	0.1906
Highest		1	1	24.10	0.2571	22.60	0.1820
Lowest	16QAM	1	1	22.36	0.1722	20.86	0.1219
Middle		1	1	21.97	0.1574	20.47	0.1115
Highest		1	1	22.04	0.1600	20.54	0.1133
Lowest	64QAM	1	1	21.02	0.1265	19.52	0.0896
Middle		1	1	20.75	0.1189	19.25	0.0842
Highest		1	1	20.52	0.1128	19.02	0.0798
Lowest	256QAM	1	1	18.66	0.0735	17.16	0.0520
Middle		1	1	18.46	0.0702	16.96	0.0497
Highest		1	1	18.29	0.0675	16.79	0.0478
Limit	EIRP < 1W			Result		PASS	

NR n66 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	104	24.31	0.2698	22.81	0.1910
Middle		1	104	24.03	0.2530	22.53	0.1791
Highest		1	104	24.12	0.2583	22.62	0.1829
Lowest	QPSK	1	1	24.10	0.2571	22.60	0.1820
Middle		1	1	24.09	0.2565	22.59	0.1816
Highest		1	1	24.21	0.2637	22.71	0.1867
Lowest	16QAM	1	1	22.24	0.1675	20.74	0.1186
Middle		1	1	22.03	0.1596	20.53	0.1130
Highest		1	1	22.08	0.1615	20.58	0.1143
Lowest	64QAM	1	1	20.84	0.1214	19.34	0.0860
Middle		1	1	20.71	0.1178	19.21	0.0834
Highest		1	1	20.82	0.1208	19.32	0.0856
Lowest	256QAM	1	1	18.55	0.0717	17.05	0.0507
Middle		1	1	18.30	0.0677	16.80	0.0479
Highest		1	1	18.31	0.0678	16.81	0.0480
Limit	EIRP < 1W			Result		PASS	



NR n71 / 5MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.35	0.2163	15.90	0.0390
Middle		1	1	23.17	0.2075	15.72	0.0374
Highest		1	1	23.12	0.2052	15.67	0.0369
Lowest	QPSK	1	1	23.32	0.2148	15.87	0.0387
Middle		1	1	23.15	0.2066	15.70	0.0372
Highest		1	1	22.96	0.1977	15.51	0.0356
Lowest	16QAM	1	1	22.20	0.1660	14.75	0.0299
Middle		1	1	22.09	0.1619	14.64	0.0292
Highest		1	1	21.94	0.1564	14.49	0.0282
Lowest	64QAM	1	1	20.98	0.1254	13.53	0.0226
Middle		1	1	20.78	0.1197	13.33	0.0216
Highest		1	1	20.43	0.1105	12.98	0.0199
Lowest	256QAM	1	1	18.67	0.0737	11.22	0.0133
Middle		1	1	18.34	0.0683	10.89	0.0123
Highest		1	1	18.18	0.0658	10.73	0.0119
Limit	ERP < 3W			Result		PASS	

NR n71 / 10MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.34	0.2158	15.89	0.0389
Middle		1	1	23.05	0.2019	15.60	0.0364
Highest		1	1	23.35	0.2163	15.90	0.0390
Lowest	QPSK	1	1	23.32	0.2148	15.87	0.0387
Middle		1	1	23.04	0.2014	15.59	0.0363
Highest		1	1	23.02	0.2005	15.57	0.0361
Lowest	16QAM	1	1	22.21	0.1664	14.76	0.0300
Middle		1	1	22.03	0.1596	14.58	0.0288
Highest		1	1	22.06	0.1607	14.61	0.0290
Lowest	64QAM	1	1	20.85	0.1217	13.40	0.0219
Middle		1	1	20.42	0.1102	12.97	0.0199
Highest		1	1	20.38	0.1092	12.93	0.0197
Lowest	256QAM	1	1	18.61	0.0727	11.16	0.0131
Middle		1	1	18.25	0.0669	10.80	0.0121
Highest		1	1	18.12	0.0649	10.67	0.0117
Limit	ERP < 3W			Result		PASS	



NR n71 / 15MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.41	0.2193	15.96	0.0395
Middle		1	1	23.22	0.2099	15.77	0.0378
Highest		1	1	23.12	0.2052	15.67	0.0369
Lowest	QPSK	1	1	23.39	0.2183	15.94	0.0393
Middle		1	1	23.10	0.2042	15.65	0.0368
Highest		1	1	23.05	0.2019	15.60	0.0364
Lowest	16QAM	1	1	22.36	0.1722	14.91	0.0310
Middle		1	1	21.97	0.1574	14.52	0.0284
Highest		1	1	22.04	0.1600	14.59	0.0288
Lowest	64QAM	1	1	21.02	0.1265	13.57	0.0228
Middle		1	1	20.75	0.1189	13.30	0.0214
Highest		1	1	20.52	0.1128	13.07	0.0203
Lowest	256QAM	1	1	18.66	0.0735	11.21	0.0133
Middle		1	1	18.46	0.0702	11.01	0.0127
Highest		1	1	18.29	0.0675	10.84	0.0122
Limit	ERP < 3W			Result		PASS	

NR n71 / 20MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.46	0.2219	16.01	0.0400
Middle		1	1	23.23	0.2104	15.78	0.0379
Highest		1	1	23.26	0.2119	15.81	0.0382
Lowest	QPSK	1	1	23.34	0.2158	15.89	0.0389
Middle		1	1	23.15	0.2066	15.70	0.0372
Highest		1	1	23.17	0.2075	15.72	0.0374
Lowest	16QAM	1	1	22.24	0.1675	14.79	0.0302
Middle		1	1	22.03	0.1596	14.58	0.0288
Highest		1	1	22.08	0.1615	14.63	0.0291
Lowest	64QAM	1	1	20.84	0.1214	13.39	0.0219
Middle		1	1	20.71	0.1178	13.26	0.0212
Highest		1	1	20.82	0.1208	13.37	0.0218
Lowest	256QAM	1	1	18.55	0.0717	11.10	0.0129
Middle		1	1	18.30	0.0677	10.85	0.0122
Highest		1	1	18.31	0.0678	10.86	0.0122
Limit	ERP < 3W			Result		PASS	



<CP-OFDM>

NR n2 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.02	0.2005	23.02	0.2005
Middle		1	1	23.10	0.2042	23.10	0.2042
Highest		1	1	22.83	0.1919	22.83	0.1919
Lowest	16QAM	1	1	22.31	0.1703	22.31	0.1703
Middle		1	1	22.02	0.1593	22.02	0.1593
Highest		1	1	22.17	0.1649	22.17	0.1649
Lowest	64QAM	1	1	20.79	0.1200	20.79	0.1200
Middle		1	1	20.74	0.1186	20.74	0.1186
Highest		1	1	20.73	0.1184	20.73	0.1184
Lowest	256QAM	1	1	17.77	0.0599	17.77	0.0599
Middle		1	1	17.84	0.0609	17.84	0.0609
Highest		1	1	17.53	0.0567	17.53	0.0567
Limit	EIRP < 2W			Result		PASS	

NR n2 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.03	0.2010	23.03	0.2010
Middle		1	1	23.01	0.2000	23.01	0.2000
Highest		1	1	22.75	0.1884	22.75	0.1884
Lowest	16QAM	1	1	22.38	0.1730	22.38	0.1730
Middle		1	1	22.15	0.1641	22.15	0.1641
Highest		1	1	22.19	0.1656	22.19	0.1656
Lowest	64QAM	1	1	20.77	0.1194	20.77	0.1194
Middle		1	1	20.80	0.1203	20.80	0.1203
Highest		1	1	20.91	0.1234	20.91	0.1234
Lowest	256QAM	1	1	17.80	0.0603	17.80	0.0603
Middle		1	1	17.79	0.0602	17.79	0.0602
Highest		1	1	17.91	0.0619	17.91	0.0619
Limit	EIRP < 2W			Result		PASS	



NR n2 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.37	0.2173	23.37	0.2173
Middle		1	1	23.29	0.2134	23.29	0.2134
Highest		1	1	22.30	0.1699	22.30	0.1699
Lowest	16QAM	1	1	22.44	0.1754	22.44	0.1754
Middle		1	1	22.51	0.1783	22.51	0.1783
Highest		1	1	21.52	0.1420	21.52	0.1420
Lowest	64QAM	1	1	20.99	0.1257	20.99	0.1257
Middle		1	1	21.08	0.1283	21.08	0.1283
Highest		1	1	20.72	0.1181	20.72	0.1181
Lowest	256QAM	1	1	18.13	0.0651	18.13	0.0651
Middle		1	1	18.15	0.0654	18.15	0.0654
Highest		1	1	18.00	0.0631	18.00	0.0631
Limit	EIRP < 2W			Result		PASS	

NR n2 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.54	0.2260	23.54	0.2260
Middle		1	1	23.21	0.2095	23.21	0.2095
Highest		1	1	23.22	0.2099	23.22	0.2099
Lowest	16QAM	1	1	22.46	0.1762	22.46	0.1762
Middle		1	1	22.44	0.1754	22.44	0.1754
Highest		1	1	22.52	0.1787	22.52	0.1787
Lowest	64QAM	1	1	20.86	0.1219	20.86	0.1219
Middle		1	1	21.12	0.1295	21.12	0.1295
Highest		1	1	21.08	0.1283	21.08	0.1283
Lowest	256QAM	1	1	18.08	0.0643	18.08	0.0643
Middle		1	1	18.26	0.0670	18.26	0.0670
Highest		1	1	17.88	0.0614	17.88	0.0614
Limit	EIRP < 2W			Result		PASS	



NR n5 / 5MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.55	0.1799	17.20	0.0525
Middle		1	1	22.60	0.1820	17.25	0.0531
Highest		1	1	22.63	0.1833	17.28	0.0535
Lowest	16QAM	1	1	22.21	0.1664	16.86	0.0486
Middle		1	1	22.27	0.1687	16.92	0.0493
Highest		1	1	22.30	0.1699	16.95	0.0496
Lowest	64QAM	1	1	20.67	0.1167	15.32	0.0341
Middle		1	1	20.66	0.1165	15.31	0.0340
Highest		1	1	20.71	0.1178	15.36	0.0344
Lowest	256QAM	1	1	17.52	0.0565	12.17	0.0165
Middle		1	1	17.48	0.0560	12.13	0.0164
Highest		1	1	17.37	0.0546	12.02	0.0160
Limit	ERP < 7W			Result		PASS	

NR n5 / 10MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.47	0.1767	17.12	0.0516
Middle		1	1	22.51	0.1783	17.16	0.0520
Highest		1	1	22.46	0.1762	17.11	0.0515
Lowest	16QAM	1	1	22.05	0.1604	16.70	0.0468
Middle		1	1	22.08	0.1615	16.73	0.0471
Highest		1	1	21.99	0.1582	16.64	0.0462
Lowest	64QAM	1	1	20.59	0.1146	15.24	0.0335
Middle		1	1	20.65	0.1162	15.30	0.0339
Highest		1	1	20.56	0.1138	15.21	0.0332
Lowest	256QAM	1	1	17.42	0.0553	12.07	0.0162
Middle		1	1	17.32	0.0540	11.97	0.0158
Highest		1	1	17.21	0.0527	11.86	0.0154
Limit	ERP < 7W			Result		PASS	



NR n5 / 15MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.78	0.1897	17.43	0.0554
Middle		1	1	22.73	0.1875	17.38	0.0548
Highest		1	1	22.72	0.1871	17.37	0.0546
Lowest	16QAM	1	1	22.25	0.1679	16.90	0.0490
Middle		1	1	22.30	0.1699	16.95	0.0496
Highest		1	1	22.25	0.1679	16.90	0.0490
Lowest	64QAM	1	1	20.72	0.1181	15.37	0.0345
Middle		1	1	20.72	0.1181	15.37	0.0345
Highest		1	1	20.75	0.1189	15.40	0.0347
Lowest	256QAM	1	1	17.45	0.0556	12.10	0.0163
Middle		1	1	17.50	0.0563	12.15	0.0165
Highest		1	1	17.46	0.0558	12.11	0.0163
Limit	ERP < 7W			Result		PASS	

NR n5 / 20MHz (Average) (GT - LC = -3.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.76	0.1888	17.41	0.0551
Middle		1	1	22.80	0.1906	17.45	0.0556
Highest		1	1	22.70	0.1863	17.35	0.0544
Lowest	16QAM	1	1	22.32	0.1707	16.97	0.0498
Middle		1	1	22.30	0.1699	16.95	0.0496
Highest		1	1	22.30	0.1699	16.95	0.0496
Lowest	64QAM	1	1	20.75	0.1189	15.40	0.0347
Middle		1	1	20.70	0.1175	15.35	0.0343
Highest		1	1	20.70	0.1175	15.35	0.0343
Lowest	256QAM	1	1	17.38	0.0548	12.03	0.0160
Middle		1	1	17.49	0.0562	12.14	0.0164
Highest		1	1	17.42	0.0553	12.07	0.0162
Limit	ERP < 7W			Result		PASS	



NR n7 / 5MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.95	0.1567	19.45	0.0882
Middle		1	1	22.34	0.1714	19.84	0.0964
Highest		1	1	22.28	0.1691	19.78	0.0951
Lowest	16QAM	1	1	21.64	0.1459	19.14	0.0821
Middle		1	1	21.97	0.1574	19.47	0.0886
Highest		1	1	22.00	0.1585	19.50	0.0892
Lowest	64QAM	1	1	20.08	0.1019	17.58	0.0573
Middle		1	1	20.39	0.1094	17.89	0.0616
Highest		1	1	20.44	0.1107	17.94	0.0623
Lowest	256QAM	1	1	17.04	0.0506	14.54	0.0285
Middle		1	1	17.13	0.0517	14.63	0.0291
Highest		1	1	16.93	0.0494	14.43	0.0278
Limit	EIRP < 2W			Result		PASS	

NR n7 / 10MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.10	0.1622	19.60	0.0913
Middle		1	1	22.32	0.1707	19.82	0.0960
Highest		1	1	22.55	0.1799	20.05	0.1012
Lowest	16QAM	1	1	21.56	0.1433	19.06	0.0806
Middle		1	1	21.90	0.1549	19.40	0.0871
Highest		1	1	22.02	0.1593	19.52	0.0896
Lowest	64QAM	1	1	20.15	0.1036	17.65	0.0583
Middle		1	1	20.50	0.1123	18.00	0.0631
Highest		1	1	20.57	0.1141	18.07	0.0642
Lowest	256QAM	1	1	17.04	0.0506	14.54	0.0285
Middle		1	1	17.04	0.0506	14.54	0.0285
Highest		1	1	16.96	0.0497	14.46	0.0280
Limit	EIRP < 2W			Result		PASS	



NR n7 / 15MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.31	0.1703	19.81	0.0958
Middle		1	1	22.42	0.1746	19.92	0.0982
Highest		1	1	22.27	0.1687	19.77	0.0949
Lowest	16QAM	1	1	21.74	0.1493	19.24	0.0840
Middle		1	1	21.93	0.1560	19.43	0.0878
Highest		1	1	21.83	0.1525	19.33	0.0858
Lowest	64QAM	1	1	20.30	0.1072	17.80	0.0603
Middle		1	1	20.49	0.1120	17.99	0.0630
Highest		1	1	20.50	0.1123	18.00	0.0631
Lowest	256QAM	1	1	17.12	0.0516	14.62	0.0290
Middle		1	1	17.22	0.0528	14.72	0.0297
Highest		1	1	17.01	0.0503	14.51	0.0283
Limit	EIRP < 2W			Result		PASS	

NR n7 / 20MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.26	0.1683	19.76	0.0947
Middle		1	1	22.46	0.1762	19.96	0.0991
Highest		1	1	22.55	0.1799	20.05	0.1012
Lowest	16QAM	1	1	21.73	0.1490	19.23	0.0838
Middle		1	1	22.00	0.1585	19.50	0.0892
Highest		1	1	21.98	0.1578	19.48	0.0888
Lowest	64QAM	1	1	20.29	0.1070	17.79	0.0602
Middle		1	1	20.65	0.1162	18.15	0.0654
Highest		1	1	20.54	0.1133	18.04	0.0637
Lowest	256QAM	1	1	17.02	0.0504	14.52	0.0284
Middle		1	1	17.12	0.0516	14.62	0.0290
Highest		1	1	17.04	0.0506	14.54	0.0285
Limit	EIRP < 2W			Result		PASS	



NR n12 / 5MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.86	0.1535	14.51	0.0283
Middle		1	1	21.77	0.1504	14.42	0.0277
Highest		1	1	21.58	0.1439	14.23	0.0265
Lowest	16QAM	1	1	21.62	0.1453	14.27	0.0268
Middle		1	1	21.55	0.1429	14.20	0.0264
Highest		1	1	21.29	0.1346	13.94	0.0248
Lowest	64QAM	1	1	20.22	0.1052	12.87	0.0194
Middle		1	1	20.12	0.1029	12.77	0.0190
Highest		1	1	19.92	0.0982	12.57	0.0181
Lowest	256QAM	1	1	16.58	0.0455	9.23	0.0084
Middle		1	1	16.64	0.0462	9.29	0.0085
Highest		1	1	16.35	0.0432	9.00	0.0080
Limit	ERP < 3W			Result		PASS	

NR n12 / 10MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.66	0.1466	14.31	0.0270
Middle		1	1	21.62	0.1453	14.27	0.0268
Highest		1	1	21.51	0.1416	14.16	0.0261
Lowest	16QAM	1	1	21.44	0.1394	14.09	0.0257
Middle		1	1	21.44	0.1394	14.09	0.0257
Highest		1	1	21.32	0.1356	13.97	0.0250
Lowest	64QAM	1	1	20.04	0.1010	12.69	0.0186
Middle		1	1	20.08	0.1019	12.73	0.0188
Highest		1	1	19.96	0.0991	12.61	0.0183
Lowest	256QAM	1	1	16.45	0.0442	9.10	0.0082
Middle		1	1	16.49	0.0446	9.14	0.0083
Highest		1	1	16.33	0.0430	8.98	0.0080
Limit	ERP < 3W			Result		PASS	



NR n12 / 15MHz (Average) (GT - LC = -5.2 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.85	0.1532	14.50	0.0282
Middle		1	1	21.84	0.1528	14.49	0.0282
Highest		1	1	21.85	0.1532	14.50	0.0282
Lowest	16QAM	1	1	21.67	0.1469	14.32	0.0271
Middle		1	1	21.56	0.1433	14.21	0.0264
Highest		1	1	21.57	0.1436	14.22	0.0265
Lowest	64QAM	1	1	20.23	0.1055	12.88	0.0195
Middle		1	1	20.16	0.1038	12.81	0.0191
Highest		1	1	20.19	0.1045	12.84	0.0193
Lowest	256QAM	1	1	16.81	0.0480	9.46	0.0089
Middle		1	1	16.69	0.0467	9.34	0.0086
Highest		1	1	16.71	0.0469	9.36	0.0087
Limit	ERP < 3W			Result		PASS	



NR n25 / 5MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.58	0.1812	22.58	0.1812
Middle		1	1	22.57	0.1808	22.57	0.1808
Highest		1	1	22.35	0.1718	22.35	0.1718
Lowest	16QAM	1	1	22.24	0.1675	22.24	0.1675
Middle		1	1	22.35	0.1718	22.35	0.1718
Highest		1	1	22.16	0.1645	22.16	0.1645
Lowest	64QAM	1	1	21.34	0.1362	21.34	0.1362
Middle		1	1	20.98	0.1254	20.98	0.1254
Highest		1	1	20.78	0.1197	20.78	0.1197
Lowest	256QAM	1	1	17.28	0.0535	17.28	0.0535
Middle		1	1	17.24	0.0530	17.24	0.0530
Highest		1	1	17.13	0.0517	17.13	0.0517
Limit	EIRP < 2W			Result		PASS	

NR n25 / 10MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.71	0.1867	22.71	0.1867
Middle		1	1	22.63	0.1833	22.63	0.1833
Highest		1	1	22.39	0.1734	22.39	0.1734
Lowest	16QAM	1	1	22.40	0.1738	22.40	0.1738
Middle		1	1	22.31	0.1703	22.31	0.1703
Highest		1	1	22.19	0.1656	22.19	0.1656
Lowest	64QAM	1	1	21.07	0.1280	21.07	0.1280
Middle		1	1	21.09	0.1286	21.09	0.1286
Highest		1	1	20.83	0.1211	20.83	0.1211
Lowest	256QAM	1	1	17.27	0.0534	17.27	0.0534
Middle		1	1	17.26	0.0533	17.26	0.0533
Highest		1	1	17.11	0.0515	17.11	0.0515
Limit	EIRP < 2W			Result		PASS	



NR n25 / 15MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.75	0.1884	22.75	0.1884
Middle		1	1	22.85	0.1928	22.85	0.1928
Highest		1	1	22.69	0.1858	22.69	0.1858
Lowest	16QAM	1	1	22.59	0.1816	22.59	0.1816
Middle		1	1	22.57	0.1808	22.57	0.1808
Highest		1	1	22.41	0.1742	22.41	0.1742
Lowest	64QAM	1	1	21.15	0.1304	21.15	0.1304
Middle		1	1	21.00	0.1259	21.00	0.1259
Highest		1	1	20.76	0.1192	20.76	0.1192
Lowest	256QAM	1	1	17.36	0.0545	17.36	0.0545
Middle		1	1	17.33	0.0541	17.33	0.0541
Highest		1	1	17.29	0.0536	17.29	0.0536
Limit	EIRP < 2W			Result		PASS	

NR n25 / 20MHz (Average) (GT - LC = 0 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.61	0.1824	22.61	0.1824
Middle		1	1	22.58	0.1812	22.58	0.1812
Highest		1	1	22.59	0.1816	22.59	0.1816
Lowest	16QAM	1	1	22.36	0.1722	22.36	0.1722
Middle		1	1	22.35	0.1718	22.35	0.1718
Highest		1	1	22.33	0.1711	22.33	0.1711
Lowest	64QAM	1	1	21.11	0.1292	21.11	0.1292
Middle		1	1	21.04	0.1271	21.04	0.1271
Highest		1	1	21.03	0.1268	21.03	0.1268
Lowest	256QAM	1	1	17.97	0.0627	17.97	0.0627
Middle		1	1	18.00	0.0631	18.00	0.0631
Highest		1	1	17.95	0.0624	17.95	0.0624
Limit	EIRP < 2W			Result		PASS	



NR n66 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.61	0.1449	20.11	0.1026
Middle		1	1	21.52	0.1420	20.02	0.1005
Highest		1	1	21.43	0.1390	19.93	0.0985
Lowest	16QAM	1	1	21.50	0.1413	20.00	0.1000
Middle		1	1	21.25	0.1334	19.75	0.0945
Highest		1	1	21.16	0.1307	19.66	0.0925
Lowest	64QAM	1	1	19.96	0.0991	18.46	0.0702
Middle		1	1	19.12	0.0817	17.62	0.0579
Highest		1	1	19.66	0.0925	18.16	0.0655
Lowest	256QAM	1	1	16.75	0.0474	15.25	0.0335
Middle		1	1	16.43	0.0440	14.93	0.0312
Highest		1	1	16.12	0.0410	14.62	0.0290
Limit	EIRP < 1W			Result		PASS	

NR n66 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.52	0.1420	20.02	0.1005
Middle		1	1	21.71	0.1483	20.21	0.1050
Highest		1	1	21.28	0.1343	19.78	0.0951
Lowest	16QAM	1	1	21.40	0.1381	19.90	0.0978
Middle		1	1	21.27	0.1340	19.77	0.0949
Highest		1	1	20.83	0.1211	19.33	0.0858
Lowest	64QAM	1	1	19.96	0.0991	18.46	0.0702
Middle		1	1	19.61	0.0915	18.11	0.0648
Highest		1	1	19.62	0.0917	18.12	0.0649
Lowest	256QAM	1	1	16.56	0.0453	15.06	0.0321
Middle		1	1	16.20	0.0417	14.70	0.0296
Highest		1	1	16.17	0.0414	14.67	0.0294
Limit	EIRP < 1W			Result		PASS	



NR n66 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.75	0.1497	20.25	0.1060
Middle		1	1	21.48	0.1407	19.98	0.0996
Highest		1	1	21.33	0.1359	19.83	0.0962
Lowest	16QAM	1	1	21.57	0.1436	20.07	0.1017
Middle		1	1	21.25	0.1334	19.75	0.0945
Highest		1	1	21.07	0.1280	19.57	0.0906
Lowest	64QAM	1	1	20.03	0.1007	18.53	0.0713
Middle		1	1	19.90	0.0978	18.40	0.0692
Highest		1	1	19.63	0.0919	18.13	0.0651
Lowest	256QAM	1	1	16.68	0.0466	15.18	0.0330
Middle		1	1	16.48	0.0445	14.98	0.0315
Highest		1	1	16.40	0.0437	14.90	0.0310
Limit	EIRP < 1W			Result		PASS	

NR n66 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.71	0.1483	20.21	0.1050
Middle		1	1	21.45	0.1397	19.95	0.0989
Highest		1	1	21.52	0.1420	20.02	0.1005
Lowest	16QAM	1	1	21.55	0.1429	20.05	0.1012
Middle		1	1	21.17	0.1310	19.67	0.0927
Highest		1	1	21.24	0.1331	19.74	0.0942
Lowest	64QAM	1	1	19.99	0.0998	18.49	0.0707
Middle		1	1	20.15	0.1036	18.65	0.0733
Highest		1	1	20.12	0.1029	18.62	0.0728
Lowest	256QAM	1	1	16.60	0.0458	15.10	0.0324
Middle		1	1	16.49	0.0446	14.99	0.0316
Highest		1	1	16.36	0.0433	14.86	0.0307
Limit	EIRP < 1W			Result		PASS	



NR n71 / 5MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.61	0.1449	14.16	0.0261
Middle		1	1	21.52	0.1420	14.07	0.0256
Highest		1	1	21.43	0.1390	13.98	0.0251
Lowest	16QAM	1	1	21.50	0.1413	14.05	0.0255
Middle		1	1	21.25	0.1334	13.80	0.0240
Highest		1	1	21.16	0.1307	13.71	0.0235
Lowest	64QAM	1	1	19.96	0.0991	12.51	0.0179
Middle		1	1	19.12	0.0817	11.67	0.0147
Highest		1	1	19.66	0.0925	12.21	0.0167
Lowest	256QAM	1	1	16.75	0.0474	9.30	0.0086
Middle		1	1	16.43	0.0440	8.98	0.0080
Highest		1	1	16.12	0.0410	8.67	0.0074
Limit	ERP < 3W			Result		PASS	

NR n71 / 10MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.52	0.1420	14.07	0.0256
Middle		1	1	21.71	0.1483	14.26	0.0267
Highest		1	1	21.28	0.1343	13.83	0.0242
Lowest	16QAM	1	1	21.40	0.1381	13.95	0.0249
Middle		1	1	21.27	0.1340	13.82	0.0241
Highest		1	1	20.83	0.1211	13.38	0.0218
Lowest	64QAM	1	1	19.96	0.0991	12.51	0.0179
Middle		1	1	19.61	0.0915	12.16	0.0165
Highest		1	1	19.62	0.0917	12.17	0.0165
Lowest	256QAM	1	1	16.56	0.0453	9.11	0.0082
Middle		1	1	16.20	0.0417	8.75	0.0075
Highest		1	1	16.17	0.0414	8.72	0.0075
Limit	ERP < 3W			Result		PASS	



NR n71 / 15MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.75	0.1497	14.30	0.0270
Middle		1	1	21.48	0.1407	14.03	0.0253
Highest		1	1	21.33	0.1359	13.88	0.0245
Lowest	16QAM	1	1	21.57	0.1436	14.12	0.0259
Middle		1	1	21.25	0.1334	13.80	0.0240
Highest		1	1	21.07	0.1280	13.62	0.0231
Lowest	64QAM	1	1	20.03	0.1007	12.58	0.0182
Middle		1	1	19.90	0.0978	12.45	0.0176
Highest		1	1	19.63	0.0919	12.18	0.0166
Lowest	256QAM	1	1	16.68	0.0466	9.23	0.0084
Middle		1	1	16.48	0.0445	9.03	0.0080
Highest		1	1	16.40	0.0437	8.95	0.0079
Limit	EEP < 3W			Result		PASS	

NR n71 / 20MHz (Average) (GT - LC = -5.3 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.71	0.1483	14.26	0.0267
Middle		1	1	21.45	0.1397	14.00	0.0252
Highest		1	1	21.52	0.1420	14.07	0.0256
Lowest	16QAM	1	1	21.55	0.1429	14.10	0.0258
Middle		1	1	21.17	0.1310	13.72	0.0236
Highest		1	1	21.24	0.1331	13.79	0.0240
Lowest	64QAM	1	1	19.99	0.0998	12.54	0.0180
Middle		1	1	20.15	0.1036	12.70	0.0187
Highest		1	1	20.12	0.1029	12.67	0.0185
Lowest	256QAM	1	1	16.60	0.0458	9.15	0.0083
Middle		1	1	16.49	0.0446	9.04	0.0081
Highest		1	1	16.36	0.0433	8.91	0.0078
Limit	EEP < 3W			Result		PASS	



<Ant. 5>

<DFT-s-OFDM>

NR n41 (HPUE) / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	25	12	25.58	0.3615	24.08	0.2559
Middle		25	12	26.51	0.4478	25.01	0.3170
Highest		25	12	26.25	0.4217	24.75	0.2986
Lowest	QPSK	1	49	26.21	0.4179	24.71	0.2959
Middle		1	49	26.47	0.4437	24.97	0.3141
Highest		1	49	26.00	0.3982	24.50	0.2819
Lowest	16QAM	1	1	24.84	0.3048	23.34	0.2158
Middle		1	1	25.55	0.3590	24.05	0.2541
Highest		1	1	25.58	0.3615	24.08	0.2559
Lowest	64QAM	1	1	24.28	0.2680	22.78	0.1897
Middle		1	1	24.36	0.2729	22.86	0.1932
Highest		1	1	24.19	0.2625	22.69	0.1858
Lowest	256QAM	1	1	22.57	0.1808	21.07	0.1280
Middle		1	1	21.74	0.1493	20.24	0.1057
Highest		1	1	21.71	0.1483	20.21	0.1050
Limit	EIRP < 2W			Result		PASS	

NR n41 (HPUE) / 40MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.43	0.3492	23.93	0.2472
Middle		1	1	26.71	0.4689	25.21	0.3319
Highest		1	1	26.87	0.4865	25.37	0.3444
Lowest	QPSK	1	1	25.35	0.3428	23.85	0.2427
Middle		1	1	26.58	0.4550	25.08	0.3222
Highest		1	1	26.89	0.4887	25.39	0.3460
Lowest	16QAM	1	1	24.29	0.2686	22.79	0.1902
Middle		1	1	25.73	0.3742	24.23	0.2649
Highest		1	1	26.11	0.4084	24.61	0.2891
Lowest	64QAM	1	1	24.11	0.2577	22.61	0.1824
Middle		1	1	24.24	0.2655	22.74	0.1880
Highest		1	1	24.73	0.2972	23.23	0.2104
Lowest	256QAM	1	1	21.63	0.1456	20.13	0.1031
Middle		1	1	21.91	0.1553	20.41	0.1100
Highest		1	1	22.22	0.1668	20.72	0.1181
Limit	EIRP < 2W			Result		PASS	



NR n41 (HPUE) / 50MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	26.02	0.4000	24.52	0.2832
Middle		1	1	26.26	0.4227	24.76	0.2993
Highest		1	1	26.70	0.4678	25.20	0.3312
Lowest	QPSK	1	1	26.17	0.4140	24.67	0.2931
Middle		1	1	26.20	0.4169	24.70	0.2952
Highest		1	1	26.72	0.4699	25.22	0.3327
Lowest	16QAM	1	1	25.36	0.3436	23.86	0.2433
Middle		1	1	25.31	0.3397	23.81	0.2405
Highest		1	1	25.91	0.3900	24.41	0.2761
Lowest	64QAM	1	1	24.24	0.2655	22.74	0.1880
Middle		1	1	24.08	0.2559	22.58	0.1812
Highest		1	1	24.50	0.2819	23.00	0.1996
Lowest	256QAM	1	1	21.73	0.1490	20.23	0.1055
Middle		1	1	21.73	0.1490	20.23	0.1055
Highest		1	1	22.08	0.1615	20.58	0.1143
Limit	EIRP < 2W			Result		PASS	

NR n41 (HPUE) / 60MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	26.23	0.4198	24.73	0.2972
Middle		1	1	26.11	0.4084	24.61	0.2891
Highest		1	1	26.64	0.4614	25.14	0.3266
Lowest	QPSK	1	160	26.41	0.4376	24.91	0.3098
Middle		1	160	26.66	0.4635	25.16	0.3281
Highest		1	160	25.82	0.3820	24.32	0.2704
Lowest	16QAM	1	1	25.34	0.3420	23.84	0.2422
Middle		1	1	25.43	0.3492	23.93	0.2472
Highest		1	1	25.82	0.3820	24.32	0.2704
Lowest	64QAM	1	1	24.07	0.2553	22.57	0.1808
Middle		1	1	23.99	0.2507	22.49	0.1775
Highest		1	1	24.39	0.2748	22.89	0.1946
Lowest	256QAM	1	1	21.53	0.1423	20.03	0.1007
Middle		1	1	21.57	0.1436	20.07	0.1017
Highest		1	1	21.92	0.1556	20.42	0.1102
Limit	EIRP < 2W			Result		PASS	



NR n41 (HPUE) / 80MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	108	54	26.26	0.4227	24.76	0.2993
Middle		108	54	26.54	0.4509	25.04	0.3192
Highest		108	54	26.67	0.4646	25.17	0.3289
Lowest	QPSK	108	54	26.25	0.4217	24.75	0.2986
Middle		108	54	26.48	0.4447	24.98	0.3148
Highest		108	54	26.65	0.4624	25.15	0.3274
Lowest	16QAM	1	1	24.68	0.2938	23.18	0.2080
Middle		1	1	25.54	0.3581	24.04	0.2536
Highest		1	1	25.72	0.3733	24.22	0.2643
Lowest	64QAM	1	1	23.00	0.1996	21.50	0.1413
Middle		1	1	24.13	0.2589	22.63	0.1833
Highest		1	1	24.35	0.2723	22.85	0.1928
Lowest	256QAM	1	1	20.45	0.1110	18.95	0.0786
Middle		1	1	21.76	0.1500	20.26	0.1062
Highest		1	1	21.99	0.1582	20.49	0.1120
Limit	EIRP < 2W			Result		PASS	

NR n41 (HPUE) / 90MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	243	26.45	0.4416	24.95	0.3127
Middle		1	243	26.76	0.4743	25.26	0.3358
Highest		1	243	26.16	0.4131	24.66	0.2925
Lowest	QPSK	1	243	26.48	0.4447	24.98	0.3148
Middle		1	243	26.72	0.4699	25.22	0.3327
Highest		1	243	26.22	0.4188	24.72	0.2965
Lowest	16QAM	1	1	25.08	0.3222	23.58	0.2281
Middle		1	1	25.61	0.3640	24.11	0.2577
Highest		1	1	25.70	0.3716	24.20	0.2631
Lowest	64QAM	1	1	23.45	0.2214	21.95	0.1567
Middle		1	1	24.09	0.2565	22.59	0.1816
Highest		1	1	24.47	0.2799	22.97	0.1982
Lowest	256QAM	1	1	21.73	0.1490	20.23	0.1055
Middle		1	1	21.75	0.1497	20.25	0.1060
Highest		1	1	21.92	0.1556	20.42	0.1102
Limit	EIRP < 2W			Result		PASS	



NR n41 (HPUE) / 100MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	271	26.05	0.4028	24.55	0.2852
Middle		1	271	26.80	0.4787	25.30	0.3389
Highest		1	271	26.11	0.4084	24.61	0.2891
Lowest	QPSK	1	271	26.01	0.3991	24.51	0.2825
Middle		1	271	26.68	0.4656	25.18	0.3297
Highest		1	271	25.80	0.3802	24.30	0.2692
Lowest	16QAM	1	1	24.71	0.2959	23.21	0.2095
Middle		1	1	25.61	0.3640	24.11	0.2577
Highest		1	1	25.20	0.3312	23.70	0.2345
Lowest	64QAM	1	1	23.65	0.2318	22.15	0.1641
Middle		1	1	24.24	0.2655	22.74	0.1880
Highest		1	1	24.15	0.2601	22.65	0.1841
Lowest	256QAM	1	1	21.28	0.1343	19.78	0.0951
Middle		1	1	21.97	0.1574	20.47	0.1115
Highest		1	1	21.99	0.1582	20.49	0.1120
Limit	EIRP < 2W			Result		PASS	



<CP-OFDM>

NR n41 (HPUE) / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.99	0.2507	22.49	0.1775
Middle		1	1	24.97	0.3141	23.47	0.2224
Highest		1	1	24.98	0.3148	23.48	0.2229
Lowest	16QAM	1	1	23.73	0.2361	22.23	0.1672
Middle		1	1	24.78	0.3007	23.28	0.2129
Highest		1	1	24.70	0.2952	23.20	0.2090
Lowest	64QAM	1	1	22.77	0.1893	21.27	0.1340
Middle		1	1	23.21	0.2095	21.71	0.1483
Highest		1	1	23.09	0.2038	21.59	0.1443
Lowest	256QAM	1	1	20.39	0.1094	18.89	0.0775
Middle		1	1	19.82	0.0960	18.32	0.0680
Highest		1	1	19.68	0.0929	18.18	0.0658
Limit	EIRP < 2W			Result		PASS	

NR n41 (HPUE) / 40MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.80	0.2399	22.30	0.1699
Middle		1	1	25.16	0.3281	23.66	0.2323
Highest		1	1	25.45	0.3508	23.95	0.2484
Lowest	16QAM	1	1	23.56	0.2270	22.06	0.1607
Middle		1	1	24.78	0.3007	23.28	0.2129
Highest		1	1	25.23	0.3335	23.73	0.2361
Lowest	64QAM	1	1	22.39	0.1734	20.89	0.1228
Middle		1	1	23.63	0.2307	22.13	0.1634
Highest		1	1	23.57	0.2276	22.07	0.1611
Lowest	256QAM	1	1	20.08	0.1019	18.58	0.0722
Middle		1	1	20.04	0.1010	18.54	0.0715
Highest		1	1	20.34	0.1082	18.84	0.0766
Limit	EIRP < 2W			Result		PASS	



NR n41 (HPUE) / 50MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	24.81	0.3027	23.31	0.2143
Middle		1	1	24.95	0.3127	23.45	0.2214
Highest		1	1	25.34	0.3420	23.84	0.2422
Lowest	16QAM	1	1	24.36	0.2729	22.86	0.1932
Middle		1	1	24.66	0.2925	23.16	0.2071
Highest		1	1	24.97	0.3141	23.47	0.2224
Lowest	64QAM	1	1	22.92	0.1959	21.42	0.1387
Middle		1	1	23.14	0.2061	21.64	0.1459
Highest		1	1	23.37	0.2173	21.87	0.1539
Lowest	256QAM	1	1	19.71	0.0936	18.21	0.0663
Middle		1	1	19.72	0.0938	18.22	0.0664
Highest		1	1	20.18	0.1043	18.68	0.0738
Limit	EIRP < 2W			Result		PASS	

NR n41 (HPUE) / 60MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	24.71	0.2959	23.21	0.2095
Middle		1	1	24.74	0.2979	23.24	0.2109
Highest		1	1	25.24	0.3342	23.74	0.2366
Lowest	16QAM	1	1	24.24	0.2655	22.74	0.1880
Middle		1	1	24.61	0.2891	23.11	0.2047
Highest		1	1	24.74	0.2979	23.24	0.2109
Lowest	64QAM	1	1	23.30	0.2138	21.80	0.1514
Middle		1	1	22.96	0.1977	21.46	0.1400
Highest		1	1	23.34	0.2158	21.84	0.1528
Lowest	256QAM	1	1	19.97	0.0994	18.47	0.0704
Middle		1	1	19.69	0.0932	18.19	0.0660
Highest		1	1	20.10	0.1024	18.60	0.0725
Limit	EIRP < 2W			Result		PASS	



NR n41 (HPUE) / 80MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.95	0.2484	22.45	0.1758
Middle		1	1	24.93	0.3112	23.43	0.2203
Highest		1	1	25.18	0.3297	23.68	0.2334
Lowest	16QAM	1	1	23.76	0.2377	22.26	0.1683
Middle		1	1	24.51	0.2825	23.01	0.2000
Highest		1	1	24.72	0.2965	23.22	0.2099
Lowest	64QAM	1	1	22.07	0.1611	20.57	0.1141
Middle		1	1	23.19	0.2085	21.69	0.1476
Highest		1	1	23.53	0.2255	22.03	0.1596
Lowest	256QAM	1	1	18.63	0.0730	17.13	0.0517
Middle		1	1	19.82	0.0960	18.32	0.0680
Highest		1	1	20.09	0.1021	18.59	0.0723
Limit	EIRP < 2W			Result		PASS	

NR n41 (HPUE) / 90MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	24.62	0.2898	23.12	0.2052
Middle		1	1	24.95	0.3127	23.45	0.2214
Highest		1	1	24.86	0.3062	23.36	0.2168
Lowest	16QAM	1	1	24.28	0.2680	22.78	0.1897
Middle		1	1	24.70	0.2952	23.20	0.2090
Highest		1	1	24.57	0.2865	23.07	0.2028
Lowest	64QAM	1	1	23.16	0.2071	21.66	0.1466
Middle		1	1	23.03	0.2010	21.53	0.1423
Highest		1	1	23.45	0.2214	21.95	0.1567
Lowest	256QAM	1	1	19.72	0.0938	18.22	0.0664
Middle		1	1	19.94	0.0987	18.44	0.0699
Highest		1	1	20.02	0.1005	18.52	0.0712
Limit	EIRP < 2W			Result		PASS	



NR n41 (HPUE) / 100MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.84	0.2422	22.34	0.1714
Middle		1	1	25.15	0.3274	23.65	0.2318
Highest		1	1	24.80	0.3020	23.30	0.2138
Lowest	16QAM	1	1	23.51	0.2244	22.01	0.1589
Middle		1	1	24.82	0.3034	23.32	0.2148
Highest		1	1	24.41	0.2761	22.91	0.1955
Lowest	64QAM	1	1	22.88	0.1941	21.38	0.1375
Middle		1	1	23.38	0.2178	21.88	0.1542
Highest		1	1	23.11	0.2047	21.61	0.1449
Lowest	256QAM	1	1	19.92	0.0982	18.42	0.0696
Middle		1	1	19.78	0.0951	18.28	0.0673
Highest		1	1	20.02	0.1005	18.52	0.0712
Limit	EIRP < 2W			Result		PASS	



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NR n41 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.99	0.3156	23.49	0.2234
Middle		1	1	24.66	0.2925	23.16	0.2071
Highest		1	1	24.34	0.2717	22.84	0.1924
Lowest	QPSK	1	1	24.94	0.3119	23.44	0.2209
Middle		1	1	24.54	0.2845	23.04	0.2014
Highest		1	1	24.19	0.2625	22.69	0.1858
Lowest	16QAM	1	1	24.21	0.2637	22.71	0.1867
Middle		1	1	23.89	0.2450	22.39	0.1734
Highest		1	1	23.62	0.2302	22.12	0.1630
Lowest	64QAM	1	1	22.74	0.1880	21.24	0.1331
Middle		1	1	22.30	0.1699	20.80	0.1203
Highest		1	1	22.14	0.1637	20.64	0.1159
Lowest	256QAM	1	1	20.26	0.1062	18.76	0.0752
Middle		1	1	20.00	0.1000	18.50	0.0708
Highest		1	1	19.71	0.0936	18.21	0.0663
Limit	EIRP < 2W			Result		PASS	

NR n41 / 40MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.34	0.3420	23.84	0.2422
Middle		1	1	24.96	0.3134	23.46	0.2219
Highest		1	1	24.83	0.3041	23.33	0.2153
Lowest	QPSK	1	1	25.28	0.3373	23.78	0.2388
Middle		1	1	24.85	0.3055	23.35	0.2163
Highest		1	1	24.76	0.2993	23.26	0.2119
Lowest	16QAM	1	1	24.56	0.2858	23.06	0.2024
Middle		1	1	24.12	0.2583	22.62	0.1829
Highest		1	1	24.09	0.2565	22.59	0.1816
Lowest	64QAM	1	1	23.04	0.2014	21.54	0.1426
Middle		1	1	22.60	0.1820	21.10	0.1289
Highest		1	1	22.67	0.1850	21.17	0.1310
Lowest	256QAM	1	1	20.67	0.1167	19.17	0.0827
Middle		1	1	20.31	0.1074	18.81	0.0761
Highest		1	1	20.21	0.1050	18.71	0.0744
Limit	EIRP < 2W			Result		PASS	



NR n41 / 50MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.11	0.3244	23.61	0.2297
Middle		1	1	24.64	0.2911	23.14	0.2061
Highest		1	1	24.48	0.2806	22.98	0.1987
Lowest	QPSK	1	1	24.99	0.3156	23.49	0.2234
Middle		1	1	24.54	0.2845	23.04	0.2014
Highest		1	1	24.39	0.2748	22.89	0.1946
Lowest	16QAM	1	1	24.28	0.2680	22.78	0.1897
Middle		1	1	23.88	0.2444	22.38	0.1730
Highest		1	1	23.73	0.2361	22.23	0.1672
Lowest	64QAM	1	1	22.87	0.1937	21.37	0.1371
Middle		1	1	22.30	0.1699	20.80	0.1203
Highest		1	1	22.28	0.1691	20.78	0.1197
Lowest	256QAM	1	1	20.43	0.1105	18.93	0.0782
Middle		1	1	19.98	0.0996	18.48	0.0705
Highest		1	1	19.85	0.0967	18.35	0.0684
Limit	EIRP < 2W			Result		PASS	

NR n41 / 60MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.01	0.3170	23.51	0.2244
Middle		1	1	24.64	0.2911	23.14	0.2061
Highest		1	1	24.58	0.2871	23.08	0.2033
Lowest	QPSK	1	1	24.93	0.3112	23.43	0.2203
Middle		1	1	24.56	0.2858	23.06	0.2024
Highest		1	1	24.46	0.2793	22.96	0.1977
Lowest	16QAM	1	1	24.16	0.2607	22.66	0.1846
Middle		1	1	23.88	0.2444	22.38	0.1730
Highest		1	1	23.83	0.2416	22.33	0.1711
Lowest	64QAM	1	1	22.74	0.1880	21.24	0.1331
Middle		1	1	22.33	0.1711	20.83	0.1211
Highest		1	1	22.39	0.1734	20.89	0.1228
Lowest	256QAM	1	1	20.34	0.1082	18.84	0.0766
Middle		1	1	20.00	0.1000	18.50	0.0708
Highest		1	1	19.87	0.0971	18.37	0.0688
Limit	EIRP < 2W			Result		PASS	



NR n41 / 80MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.06	0.3207	23.56	0.2270
Middle		1	1	24.80	0.3020	23.30	0.2138
Highest		1	1	24.62	0.2898	23.12	0.2052
Lowest	QPSK	1	1	24.95	0.3127	23.45	0.2214
Middle		1	1	24.69	0.2945	23.19	0.2085
Highest		1	1	24.54	0.2845	23.04	0.2014
Lowest	16QAM	1	1	24.27	0.2674	22.77	0.1893
Middle		1	1	24.02	0.2524	22.52	0.1787
Highest		1	1	23.91	0.2461	22.41	0.1742
Lowest	64QAM	1	1	22.74	0.1880	21.24	0.1331
Middle		1	1	22.49	0.1775	20.99	0.1257
Highest		1	1	22.43	0.1750	20.93	0.1239
Lowest	256QAM	1	1	20.41	0.1100	18.91	0.0779
Middle		1	1	20.18	0.1043	18.68	0.0738
Highest		1	1	19.96	0.0991	18.46	0.0702
Limit	EIRP < 2W			Result		PASS	

NR n41 / 90MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.04	0.3192	23.54	0.2260
Middle		1	1	24.75	0.2986	23.25	0.2114
Highest		1	1	24.66	0.2925	23.16	0.2071
Lowest	QPSK	1	1	24.93	0.3112	23.43	0.2203
Middle		1	1	24.67	0.2931	23.17	0.2075
Highest		1	1	24.54	0.2845	23.04	0.2014
Lowest	16QAM	1	1	24.27	0.2674	22.77	0.1893
Middle		1	1	23.92	0.2467	22.42	0.1746
Highest		1	1	23.95	0.2484	22.45	0.1758
Lowest	64QAM	1	1	22.74	0.1880	21.24	0.1331
Middle		1	1	22.38	0.1730	20.88	0.1225
Highest		1	1	22.48	0.1771	20.98	0.1254
Lowest	256QAM	1	1	20.36	0.1087	18.86	0.0770
Middle		1	1	20.08	0.1019	18.58	0.0722
Highest		1	1	19.99	0.0998	18.49	0.0707
Limit	EIRP < 2W			Result		PASS	



NR n41 / 100MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	25.07	0.3214	23.57	0.2276
Middle		1	1	24.83	0.3041	23.33	0.2153
Highest		1	1	24.64	0.2911	23.14	0.2061
Lowest	QPSK	1	1	25.04	0.3192	23.54	0.2260
Middle		1	1	24.77	0.3000	23.27	0.2124
Highest		1	1	24.58	0.2871	23.08	0.2033
Lowest	16QAM	1	1	24.31	0.2698	22.81	0.1910
Middle		1	1	24.08	0.2559	22.58	0.1812
Highest		1	1	23.95	0.2484	22.45	0.1758
Lowest	64QAM	1	1	22.83	0.1919	21.33	0.1359
Middle		1	1	22.55	0.1799	21.05	0.1274
Highest		1	1	22.49	0.1775	20.99	0.1257
Lowest	256QAM	1	1	20.43	0.1105	18.93	0.0782
Middle		1	1	20.25	0.1060	18.75	0.0750
Highest		1	1	20.02	0.1005	18.52	0.0712
Limit	EIRP < 2W			Result		PASS	

**<CP-OFDM>**

NR n41 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.63	0.2307	22.13	0.1634
Middle		1	1	23.29	0.2134	21.79	0.1511
Highest		1	1	22.84	0.1924	21.34	0.1362
Lowest	16QAM	1	1	23.16	0.2071	21.66	0.1466
Middle		1	1	22.82	0.1915	21.32	0.1356
Highest		1	1	22.36	0.1722	20.86	0.1219
Lowest	64QAM	1	1	22.00	0.1585	20.50	0.1123
Middle		1	1	21.51	0.1416	20.01	0.1003
Highest		1	1	21.04	0.1271	19.54	0.0900
Lowest	256QAM	1	1	18.44	0.0699	16.94	0.0495
Middle		1	1	18.17	0.0657	16.67	0.0465
Highest		1	1	17.59	0.0575	16.09	0.0407
Limit	EIRP < 2W			Result		PASS	

NR n41 / 40MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	24.02	0.2524	22.52	0.1787
Middle		1	1	23.53	0.2255	22.03	0.1596
Highest		1	1	23.38	0.2178	21.88	0.1542
Lowest	16QAM	1	1	23.55	0.2265	22.05	0.1604
Middle		1	1	23.13	0.2056	21.63	0.1456
Highest		1	1	22.95	0.1973	21.45	0.1397
Lowest	64QAM	1	1	22.39	0.1734	20.89	0.1228
Middle		1	1	21.78	0.1507	20.28	0.1067
Highest		1	1	21.61	0.1449	20.11	0.1026
Lowest	256QAM	1	1	18.84	0.0766	17.34	0.0543
Middle		1	1	18.38	0.0689	16.88	0.0488
Highest		1	1	18.10	0.0646	16.60	0.0458
Limit	EIRP < 2W			Result		PASS	



NR n41 / 50MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.74	0.2366	22.24	0.1675
Middle		1	1	23.36	0.2168	21.86	0.1535
Highest		1	1	23.14	0.2061	21.64	0.1459
Lowest	16QAM	1	1	23.32	0.2148	21.82	0.1521
Middle		1	1	22.98	0.1987	21.48	0.1407
Highest		1	1	22.62	0.1829	21.12	0.1295
Lowest	64QAM	1	1	22.12	0.1630	20.62	0.1154
Middle		1	1	21.64	0.1459	20.14	0.1033
Highest		1	1	21.34	0.1362	19.84	0.0964
Lowest	256QAM	1	1	18.51	0.0710	17.01	0.0503
Middle		1	1	18.23	0.0666	16.73	0.0471
Highest		1	1	17.85	0.0610	16.35	0.0432
Limit	EIRP < 2W			Result		PASS	

NR n41 / 60MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.67	0.2329	22.17	0.1649
Middle		1	1	23.30	0.2138	21.80	0.1514
Highest		1	1	23.17	0.2075	21.67	0.1469
Lowest	16QAM	1	1	23.23	0.2104	21.73	0.1490
Middle		1	1	22.91	0.1955	21.41	0.1384
Highest		1	1	22.71	0.1867	21.21	0.1322
Lowest	64QAM	1	1	22.04	0.1600	20.54	0.1133
Middle		1	1	21.55	0.1429	20.05	0.1012
Highest		1	1	21.37	0.1371	19.87	0.0971
Lowest	256QAM	1	1	18.43	0.0697	16.93	0.0494
Middle		1	1	18.21	0.0663	16.71	0.0469
Highest		1	1	17.91	0.0619	16.41	0.0438
Limit	EIRP < 2W			Result		PASS	



NR n41 / 80MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.81	0.2405	22.31	0.1703
Middle		1	1	23.41	0.2193	21.91	0.1553
Highest		1	1	23.26	0.2119	21.76	0.1500
Lowest	16QAM	1	1	23.38	0.2178	21.88	0.1542
Middle		1	1	22.94	0.1968	21.44	0.1394
Highest		1	1	22.82	0.1915	21.32	0.1356
Lowest	64QAM	1	1	22.16	0.1645	20.66	0.1165
Middle		1	1	21.69	0.1476	20.19	0.1045
Highest		1	1	21.50	0.1413	20.00	0.1000
Lowest	256QAM	1	1	18.66	0.0735	17.16	0.0520
Middle		1	1	18.25	0.0669	16.75	0.0474
Highest		1	1	18.00	0.0631	16.50	0.0447
Limit	EIRP < 2W			Result		PASS	

NR n41 / 90MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.65	0.2318	22.15	0.1641
Middle		1	1	23.37	0.2173	21.87	0.1539
Highest		1	1	23.25	0.2114	21.75	0.1497
Lowest	16QAM	1	1	23.15	0.2066	21.65	0.1463
Middle		1	1	22.98	0.1987	21.48	0.1407
Highest		1	1	22.79	0.1902	21.29	0.1346
Lowest	64QAM	1	1	21.96	0.1571	20.46	0.1112
Middle		1	1	21.61	0.1449	20.11	0.1026
Highest		1	1	21.46	0.1400	19.96	0.0991
Lowest	256QAM	1	1	18.45	0.0700	16.95	0.0496
Middle		1	1	18.27	0.0672	16.77	0.0476
Highest		1	1	17.93	0.0621	16.43	0.0440
Limit	EIRP < 2W			Result		PASS	



NR n41 / 100MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	23.56	0.2270	22.06	0.1607
Middle		1	1	23.42	0.2198	21.92	0.1556
Highest		1	1	23.39	0.2183	21.89	0.1546
Lowest	16QAM	1	1	23.14	0.2061	21.64	0.1459
Middle		1	1	23.05	0.2019	21.55	0.1429
Highest		1	1	22.97	0.1982	21.47	0.1403
Lowest	64QAM	1	1	21.95	0.1567	20.45	0.1110
Middle		1	1	21.72	0.1486	20.22	0.1052
Highest		1	1	21.68	0.1473	20.18	0.1043
Lowest	256QAM	1	1	18.41	0.0694	16.91	0.0491
Middle		1	1	18.35	0.0684	16.85	0.0485
Highest		1	1	18.17	0.0657	16.67	0.0465
Limit	EIRP < 2W			Result		PASS	



<ASDIV Antenna>

<DFT-s-OFDM>

NR n2 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	12	6	24.37	0.2736	22.87	0.1937
Middle		12	6	24.31	0.2698	22.81	0.1910
Highest		12	6	23.95	0.2484	22.45	0.1758
Lowest	QPSK	1	23	24.21	0.2637	22.71	0.1867
Middle		1	23	24.28	0.2680	22.78	0.1897
Highest		1	23	23.64	0.2313	22.14	0.1637
Lowest	16QAM	1	1	22.97	0.1982	21.47	0.1403
Middle		1	1	23.15	0.2066	21.65	0.1463
Highest		1	1	22.92	0.1959	21.42	0.1387
Lowest	64QAM	1	1	21.91	0.1553	20.41	0.1100
Middle		1	1	21.98	0.1578	20.48	0.1117
Highest		1	1	21.72	0.1486	20.22	0.1052
Lowest	256QAM	1	1	19.16	0.0825	17.66	0.0584
Middle		1	1	19.26	0.0844	17.76	0.0598
Highest		1	1	19.20	0.0832	17.70	0.0589
Limit	EIRP < 2W			Result		PASS	

NR n2 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	50	24.34	0.2717	22.84	0.1924
Middle		1	50	24.39	0.2748	22.89	0.1946
Highest		1	50	23.69	0.2339	22.19	0.1656
Lowest	QPSK	1	50	24.38	0.2742	22.88	0.1941
Middle		1	50	24.13	0.2589	22.63	0.1833
Highest		1	50	23.68	0.2334	22.18	0.1652
Lowest	16QAM	1	1	23.00	0.1996	21.50	0.1413
Middle		1	1	23.07	0.2028	21.57	0.1436
Highest		1	1	22.93	0.1964	21.43	0.1390
Lowest	64QAM	1	1	21.97	0.1574	20.47	0.1115
Middle		1	1	21.73	0.1490	20.23	0.1055
Highest		1	1	21.84	0.1528	20.34	0.1082
Lowest	256QAM	1	1	19.27	0.0846	17.77	0.0599
Middle		1	1	19.14	0.0821	17.64	0.0581
Highest		1	1	19.24	0.0840	17.74	0.0595
Limit	EIRP < 2W			Result		PASS	



NR n2 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.42	0.2767	22.92	0.1959
Middle		1	1	24.48	0.2806	22.98	0.1987
Highest		1	1	24.31	0.2698	22.81	0.1910
Lowest	QPSK	1	77	24.45	0.2787	22.95	0.1973
Middle		1	77	24.25	0.2661	22.75	0.1884
Highest		1	77	24.23	0.2649	22.73	0.1875
Lowest	16QAM	1	1	23.40	0.2188	21.90	0.1549
Middle		1	1	23.31	0.2143	21.81	0.1518
Highest		1	1	23.21	0.2095	21.71	0.1483
Lowest	64QAM	1	1	21.84	0.1528	20.34	0.1082
Middle		1	1	21.86	0.1535	20.36	0.1087
Highest		1	1	21.61	0.1449	20.11	0.1026
Lowest	256QAM	1	1	19.36	0.0863	17.86	0.0611
Middle		1	1	19.46	0.0884	17.96	0.0626
Highest		1	1	19.32	0.0856	17.82	0.0606
Limit	EIRP < 2W			Result		PASS	

NR n2 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.44	0.2780	22.94	0.1968
Middle		1	1	24.44	0.2780	22.94	0.1968
Highest		1	1	24.29	0.2686	22.79	0.1902
Lowest	QPSK	1	104	24.42	0.2767	22.92	0.1959
Middle		1	104	24.29	0.2686	22.79	0.1902
Highest		1	104	24.27	0.2674	22.77	0.1893
Lowest	16QAM	1	1	23.36	0.2168	21.86	0.1535
Middle		1	1	23.25	0.2114	21.75	0.1497
Highest		1	1	23.18	0.2080	21.68	0.1473
Lowest	64QAM	1	1	21.81	0.1518	20.31	0.1074
Middle		1	1	21.84	0.1528	20.34	0.1082
Highest		1	1	21.51	0.1416	20.01	0.1003
Lowest	256QAM	1	1	19.31	0.0854	17.81	0.0604
Middle		1	1	19.31	0.0854	17.81	0.0604
Highest		1	1	19.33	0.0858	17.83	0.0607
Limit	EIRP < 2W			Result		PASS	



NR n5 / 5MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	12	6	24.19	0.2625	14.04	0.0254
Middle		12	6	24.10	0.2571	13.95	0.0249
Highest		12	6	24.06	0.2547	13.91	0.0247
Lowest	QPSK	1	1	24.22	0.2643	14.07	0.0256
Middle		1	1	24.07	0.2553	13.92	0.0247
Highest		1	1	24.11	0.2577	13.96	0.0249
Lowest	16QAM	1	1	23.34	0.2158	13.19	0.0209
Middle		1	1	23.12	0.2052	12.97	0.0199
Highest		1	1	23.28	0.2129	13.13	0.0206
Lowest	64QAM	1	1	21.56	0.1433	11.41	0.0139
Middle		1	1	21.31	0.1353	11.16	0.0131
Highest		1	1	21.48	0.1407	11.33	0.0136
Lowest	256QAM	1	1	20.03	0.1007	9.88	0.0098
Middle		1	1	19.89	0.0975	9.74	0.0095
Highest		1	1	19.78	0.0951	9.63	0.0092
Limit	ERP < 7W			Result		PASS	

NR n5 / 10MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	24.07	0.2553	13.92	0.0247
Middle		1	1	23.95	0.2484	13.80	0.0240
Highest		1	1	24.22	0.2643	14.07	0.0256
Lowest	QPSK	25	12	24.17	0.2613	14.02	0.0253
Middle		25	12	23.99	0.2507	13.84	0.0243
Highest		25	12	24.06	0.2547	13.91	0.0247
Lowest	16QAM	1	1	23.23	0.2104	13.08	0.0204
Middle		1	1	23.13	0.2056	12.98	0.0199
Highest		1	1	23.12	0.2052	12.97	0.0199
Lowest	64QAM	1	1	21.56	0.1433	11.41	0.0139
Middle		1	1	21.28	0.1343	11.13	0.0130
Highest		1	1	21.44	0.1394	11.29	0.0135
Lowest	256QAM	1	1	19.94	0.0987	9.79	0.0096
Middle		1	1	19.89	0.0975	9.74	0.0095
Highest		1	1	19.78	0.0951	9.63	0.0092
Limit	ERP < 7W			Result		PASS	



NR n5 / 15MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	24.19	0.2625	14.04	0.0254
Middle		1	1	24.05	0.2541	13.90	0.0246
Highest		1	1	24.22	0.2643	14.07	0.0256
Lowest	QPSK	1	1	24.30	0.2692	14.15	0.0261
Middle		1	1	24.15	0.2601	14.00	0.0252
Highest		1	1	24.14	0.2595	13.99	0.0251
Lowest	16QAM	1	1	23.40	0.2188	13.25	0.0212
Middle		1	1	23.21	0.2095	13.06	0.0203
Highest		1	1	23.29	0.2134	13.14	0.0207
Lowest	64QAM	1	1	21.65	0.1463	11.50	0.0142
Middle		1	1	21.35	0.1365	11.20	0.0132
Highest		1	1	21.53	0.1423	11.38	0.0138
Lowest	256QAM	1	1	20.10	0.1024	9.95	0.0099
Middle		1	1	20.10	0.1024	9.95	0.0099
Highest		1	1	19.92	0.0982	9.77	0.0095
Limit	ERP < 7W			Result		PASS	

NR n5 / 20MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	50	25	24.26	0.2667	14.11	0.0258
Middle		50	25	24.17	0.2613	14.02	0.0253
Highest		50	25	24.34	0.2717	14.19	0.0263
Lowest	QPSK	1	1	24.21	0.2637	14.06	0.0255
Middle		1	1	24.09	0.2565	13.94	0.0248
Highest		1	1	24.32	0.2704	14.17	0.0262
Lowest	16QAM	1	1	23.42	0.2198	13.27	0.0213
Middle		1	1	23.27	0.2124	13.12	0.0206
Highest		1	1	23.38	0.2178	13.23	0.0211
Lowest	64QAM	1	1	21.54	0.1426	11.39	0.0138
Middle		1	1	21.39	0.1378	11.24	0.0134
Highest		1	1	21.54	0.1426	11.39	0.0138
Lowest	256QAM	1	1	19.35	0.0861	9.20	0.0084
Middle		1	1	19.40	0.0871	9.25	0.0085
Highest		1	1	19.33	0.0858	9.18	0.0083
Limit	ERP < 7W			Result		PASS	



NR n7 / 5MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	12	6	23.73	0.2361	21.33	0.1359
Middle		12	6	23.61	0.2297	21.21	0.1322
Highest		12	6	23.50	0.2239	21.10	0.1289
Lowest	QPSK	1	1	23.71	0.2350	21.31	0.1353
Middle		1	1	23.65	0.2318	21.25	0.1334
Highest		1	1	23.70	0.2345	21.30	0.1349
Lowest	16QAM	1	1	22.77	0.1893	20.37	0.1089
Middle		1	1	22.71	0.1867	20.31	0.1074
Highest		1	1	23.00	0.1996	20.60	0.1149
Lowest	64QAM	1	1	21.00	0.1259	18.60	0.0725
Middle		1	1	21.01	0.1262	18.61	0.0727
Highest		1	1	21.14	0.1301	18.74	0.0749
Lowest	256QAM	1	1	19.11	0.0815	16.71	0.0469
Middle		1	1	19.14	0.0821	16.74	0.0473
Highest		1	1	18.87	0.0771	16.47	0.0444
Limit	EIRP < 2W			Result		PASS	

NR n7 / 10MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	23.67	0.2329	21.27	0.1340
Middle		1	1	23.52	0.2250	21.12	0.1295
Highest		1	1	23.91	0.2461	21.51	0.1416
Lowest	QPSK	1	1	23.63	0.2307	21.23	0.1328
Middle		1	1	23.60	0.2291	21.20	0.1319
Highest		1	1	23.91	0.2461	21.51	0.1416
Lowest	16QAM	1	1	22.70	0.1863	20.30	0.1072
Middle		1	1	22.76	0.1888	20.36	0.1087
Highest		1	1	23.16	0.2071	20.76	0.1192
Lowest	64QAM	1	1	20.95	0.1245	18.55	0.0717
Middle		1	1	20.81	0.1206	18.41	0.0694
Highest		1	1	21.29	0.1346	18.89	0.0775
Lowest	256QAM	1	1	19.04	0.0802	16.64	0.0462
Middle		1	1	19.13	0.0819	16.73	0.0471
Highest		1	1	18.96	0.0788	16.56	0.0453
Limit	EIRP < 2W			Result		PASS	



NR n7 / 15MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	36	18	23.72	0.2356	21.32	0.1356
Middle		36	18	23.65	0.2318	21.25	0.1334
Highest		36	18	24.03	0.2530	21.63	0.1456
Lowest	QPSK	36	18	23.66	0.2323	21.26	0.1337
Middle		36	18	23.62	0.2302	21.22	0.1325
Highest		36	18	23.94	0.2478	21.54	0.1426
Lowest	16QAM	1	1	22.84	0.1924	20.44	0.1107
Middle		1	1	22.87	0.1937	20.47	0.1115
Highest		1	1	22.90	0.1950	20.50	0.1123
Lowest	64QAM	1	1	21.07	0.1280	18.67	0.0737
Middle		1	1	21.06	0.1277	18.66	0.0735
Highest		1	1	21.11	0.1292	18.71	0.0744
Lowest	256QAM	1	1	19.18	0.0828	16.78	0.0477
Middle		1	1	19.28	0.0848	16.88	0.0488
Highest		1	1	19.09	0.0811	16.69	0.0467
Limit	EIRP < 2W			Result		PASS	

NR n7 / 20MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	50	25	23.78	0.2388	21.38	0.1375
Middle		50	25	23.82	0.2410	21.42	0.1387
Highest		50	25	23.89	0.2450	21.49	0.1410
Lowest	QPSK	1	1	23.57	0.2276	21.17	0.1310
Middle		1	1	23.79	0.2394	21.39	0.1378
Highest		1	1	23.76	0.2377	21.36	0.1368
Lowest	16QAM	1	1	22.87	0.1937	20.47	0.1115
Middle		1	1	22.89	0.1946	20.49	0.1120
Highest		1	1	23.05	0.2019	20.65	0.1162
Lowest	64QAM	1	1	20.95	0.1245	18.55	0.0717
Middle		1	1	21.04	0.1271	18.64	0.0732
Highest		1	1	21.24	0.1331	18.84	0.0766
Lowest	256QAM	1	1	19.12	0.0817	16.72	0.0470
Middle		1	1	19.20	0.0832	16.80	0.0479
Highest		1	1	19.12	0.0817	16.72	0.0470
Limit	EIRP < 2W			Result		PASS	



NR n12 / 5MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.54	0.2260	13.69	0.0234
Middle		1	1	23.53	0.2255	13.68	0.0234
Highest		1	1	23.26	0.2119	13.41	0.0220
Lowest	QPSK	1	1	23.47	0.2224	13.62	0.0231
Middle		1	1	23.32	0.2148	13.47	0.0223
Highest		1	1	23.16	0.2071	13.31	0.0215
Lowest	16QAM	1	1	22.42	0.1746	12.57	0.0181
Middle		1	1	22.37	0.1726	12.52	0.0179
Highest		1	1	22.02	0.1593	12.17	0.0165
Lowest	64QAM	1	1	21.16	0.1307	11.31	0.0136
Middle		1	1	21.09	0.1286	11.24	0.0134
Highest		1	1	20.88	0.1225	11.03	0.0127
Lowest	256QAM	1	1	18.70	0.0742	8.85	0.0077
Middle		1	1	18.53	0.0713	8.68	0.0074
Highest		1	1	18.30	0.0677	8.45	0.0070
Limit	ERP < 3W			Result		PASS	

NR n12 / 10MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.48	0.2229	13.63	0.0231
Middle		1	1	23.42	0.2198	13.57	0.0228
Highest		1	1	23.38	0.2178	13.53	0.0226
Lowest	QPSK	25	12	23.46	0.2219	13.61	0.0230
Middle		25	12	23.41	0.2193	13.56	0.0227
Highest		25	12	23.29	0.2134	13.44	0.0221
Lowest	16QAM	1	1	22.31	0.1703	12.46	0.0177
Middle		1	1	22.21	0.1664	12.36	0.0173
Highest		1	1	22.11	0.1626	12.26	0.0169
Lowest	64QAM	1	1	20.94	0.1242	11.09	0.0129
Middle		1	1	21.02	0.1265	11.17	0.0131
Highest		1	1	20.85	0.1217	11.00	0.0126
Lowest	256QAM	1	1	18.53	0.0713	8.68	0.0074
Middle		1	1	18.53	0.0713	8.68	0.0074
Highest		1	1	18.32	0.0680	8.47	0.0071
Limit	ERP < 3W			Result		PASS	



NR n12 / 15MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.63	0.2307	13.78	0.0239
Middle		1	1	23.58	0.2281	13.73	0.0237
Highest		1	1	23.57	0.2276	13.72	0.0236
Lowest	QPSK	1	1	23.49	0.2234	13.64	0.0232
Middle		1	1	23.43	0.2203	13.58	0.0229
Highest		1	1	23.50	0.2239	13.65	0.0232
Lowest	16QAM	1	1	22.51	0.1783	12.66	0.0185
Middle		1	1	22.42	0.1746	12.57	0.0181
Highest		1	1	22.40	0.1738	12.55	0.0180
Lowest	64QAM	1	1	21.05	0.1274	11.20	0.0132
Middle		1	1	21.06	0.1277	11.21	0.0133
Highest		1	1	21.06	0.1277	11.21	0.0133
Lowest	256QAM	1	1	18.67	0.0737	8.82	0.0077
Middle		1	1	18.69	0.0740	8.84	0.0077
Highest		1	1	18.54	0.0715	8.69	0.0074
Limit	ERP < 3W			Result		PASS	



NR n25 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	12	6	24.43	0.2774	22.93	0.1964
Middle		12	6	24.37	0.2736	22.87	0.1937
Highest		12	6	24.05	0.2541	22.55	0.1799
Lowest	QPSK	1	23	24.31	0.2698	22.81	0.1910
Middle		1	23	24.28	0.2680	22.78	0.1897
Highest		1	23	23.70	0.2345	22.20	0.1660
Lowest	16QAM	1	1	23.05	0.2019	21.55	0.1429
Middle		1	1	23.19	0.2085	21.69	0.1476
Highest		1	1	22.97	0.1982	21.47	0.1403
Lowest	64QAM	1	1	21.92	0.1556	20.42	0.1102
Middle		1	1	22.01	0.1589	20.51	0.1125
Highest		1	1	21.82	0.1521	20.32	0.1077
Lowest	256QAM	1	1	19.25	0.0842	17.75	0.0596
Middle		1	1	19.36	0.0863	17.86	0.0611
Highest		1	1	19.21	0.0834	17.71	0.0591
Limit	EIRP < 2W			Result		PASS	

NR n25 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	50	24.38	0.2742	22.88	0.1941
Middle		1	50	24.43	0.2774	22.93	0.1964
Highest		1	50	23.79	0.2394	22.29	0.1695
Lowest	QPSK	1	50	24.45	0.2787	22.95	0.1973
Middle		1	50	24.22	0.2643	22.72	0.1871
Highest		1	50	23.72	0.2356	22.22	0.1668
Lowest	16QAM	1	1	23.03	0.2010	21.53	0.1423
Middle		1	1	23.15	0.2066	21.65	0.1463
Highest		1	1	22.98	0.1987	21.48	0.1407
Lowest	64QAM	1	1	21.99	0.1582	20.49	0.1120
Middle		1	1	21.83	0.1525	20.33	0.1079
Highest		1	1	21.91	0.1553	20.41	0.1100
Lowest	256QAM	1	1	19.37	0.0865	17.87	0.0613
Middle		1	1	19.16	0.0825	17.66	0.0584
Highest		1	1	19.31	0.0854	17.81	0.0604
Limit	EIRP < 2W			Result		PASS	



NR n25 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.48	0.2806	22.98	0.1987
Middle		1	1	24.50	0.2819	23.00	0.1996
Highest		1	1	24.37	0.2736	22.87	0.1937
Lowest	QPSK	1	77	24.47	0.2799	22.97	0.1982
Middle		1	77	24.35	0.2723	22.85	0.1928
Highest		1	77	24.30	0.2692	22.80	0.1906
Lowest	16QAM	1	1	23.45	0.2214	21.95	0.1567
Middle		1	1	23.41	0.2193	21.91	0.1553
Highest		1	1	23.29	0.2134	21.79	0.1511
Lowest	64QAM	1	1	21.90	0.1549	20.40	0.1097
Middle		1	1	21.93	0.1560	20.43	0.1105
Highest		1	1	21.65	0.1463	20.15	0.1036
Lowest	256QAM	1	1	19.36	0.0863	17.86	0.0611
Middle		1	1	19.50	0.0892	18.00	0.0631
Highest		1	1	19.40	0.0871	17.90	0.0617
Limit	EIRP < 2W			Result		PASS	

NR n25 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.45	0.2787	22.95	0.1973
Middle		1	1	24.49	0.2812	22.99	0.1991
Highest		1	1	24.32	0.2704	22.82	0.1915
Lowest	QPSK	1	104	24.44	0.2780	22.94	0.1968
Middle		1	104	24.34	0.2717	22.84	0.1924
Highest		1	104	24.28	0.2680	22.78	0.1897
Lowest	16QAM	1	1	23.45	0.2214	21.95	0.1567
Middle		1	1	23.33	0.2153	21.83	0.1525
Highest		1	1	23.20	0.2090	21.70	0.1480
Lowest	64QAM	1	1	21.84	0.1528	20.34	0.1082
Middle		1	1	21.93	0.1560	20.43	0.1105
Highest		1	1	21.58	0.1439	20.08	0.1019
Lowest	256QAM	1	1	19.34	0.0860	17.84	0.0609
Middle		1	1	19.41	0.0873	17.91	0.0619
Highest		1	1	19.40	0.0871	17.90	0.0617
Limit	EIRP < 2W			Result		PASS	



NR n66 / 5MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	12	6	24.20	0.2631	23.40	0.2188
Middle		12	6	24.36	0.2729	23.56	0.2270
Highest		12	6	24.09	0.2565	23.29	0.2134
Lowest	QPSK	12	6	24.17	0.2613	23.37	0.2173
Middle		12	6	24.21	0.2637	23.41	0.2193
Highest		12	6	24.03	0.2530	23.23	0.2104
Lowest	16QAM	1	1	22.14	0.1637	21.34	0.1362
Middle		1	1	22.05	0.1604	21.25	0.1334
Highest		1	1	21.87	0.1539	21.07	0.1280
Lowest	64QAM	1	1	20.94	0.1242	20.14	0.1033
Middle		1	1	20.69	0.1173	19.89	0.0975
Highest		1	1	20.38	0.1092	19.58	0.0908
Lowest	256QAM	1	1	18.66	0.0735	17.86	0.0611
Middle		1	1	18.33	0.0681	17.53	0.0567
Highest		1	1	18.16	0.0655	17.36	0.0545
Limit	EIRP < 1W			Result		PASS	

NR n66 / 10MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	50	24.15	0.2601	23.35	0.2163
Middle		1	50	24.31	0.2698	23.51	0.2244
Highest		1	50	24.07	0.2553	23.27	0.2124
Lowest	QPSK	25	12	24.10	0.2571	23.30	0.2138
Middle		25	12	24.32	0.2704	23.52	0.2250
Highest		25	12	24.10	0.2571	23.30	0.2138
Lowest	16QAM	1	1	22.17	0.1649	21.37	0.1371
Middle		1	1	21.98	0.1578	21.18	0.1313
Highest		1	1	22.00	0.1585	21.20	0.1319
Lowest	64QAM	1	1	20.75	0.1189	19.95	0.0989
Middle		1	1	20.39	0.1094	19.59	0.0910
Highest		1	1	20.37	0.1089	19.57	0.0906
Lowest	256QAM	1	1	18.53	0.0713	17.73	0.0593
Middle		1	1	18.22	0.0664	17.42	0.0553
Highest		1	1	18.06	0.0640	17.26	0.0533
Limit	EIRP < 1W			Result		PASS	



NR n66 / 15MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	24.19	0.2625	23.39	0.2183
Middle		1	1	24.37	0.2736	23.57	0.2276
Highest		1	1	24.17	0.2613	23.37	0.2173
Lowest	QPSK	1	1	24.13	0.2589	23.33	0.2153
Middle		1	1	24.27	0.2674	23.47	0.2224
Highest		1	1	24.09	0.2565	23.29	0.2134
Lowest	16QAM	1	1	22.33	0.1711	21.53	0.1423
Middle		1	1	21.91	0.1553	21.11	0.1292
Highest		1	1	22.03	0.1596	21.23	0.1328
Lowest	64QAM	1	1	20.95	0.1245	20.15	0.1036
Middle		1	1	20.73	0.1184	19.93	0.0985
Highest		1	1	20.50	0.1123	19.70	0.0934
Lowest	256QAM	1	1	18.64	0.0732	17.84	0.0609
Middle		1	1	18.43	0.0697	17.63	0.0580
Highest		1	1	18.22	0.0664	17.42	0.0553
Limit	EIRP < 1W			Result		PASS	

NR n66 / 20MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	PI/2 BPSK	1	1	23.97	0.2495	23.17	0.2075
Middle		1	1	24.12	0.2583	23.32	0.2148
Highest		1	1	24.23	0.2649	23.43	0.2203
Lowest	QPSK	1	104	24.15	0.2601	23.35	0.2163
Middle		1	104	23.90	0.2455	23.10	0.2042
Highest		1	104	23.96	0.2489	23.16	0.2071
Lowest	16QAM	1	1	22.21	0.1664	21.41	0.1384
Middle		1	1	21.96	0.1571	21.16	0.1307
Highest		1	1	22.00	0.1585	21.20	0.1319
Lowest	64QAM	1	1	20.83	0.1211	20.03	0.1007
Middle		1	1	20.71	0.1178	19.91	0.0980
Highest		1	1	20.73	0.1184	19.93	0.0985
Lowest	256QAM	1	1	18.54	0.0715	17.74	0.0595
Middle		1	1	18.23	0.0666	17.43	0.0554
Highest		1	1	18.23	0.0666	17.43	0.0554
Limit	EIRP < 1W			Result		PASS	



NR n71 / 5MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.27	0.2124	11.52	0.0142
Middle		1	1	23.15	0.2066	11.40	0.0139
Highest		1	1	23.08	0.2033	11.33	0.0136
Lowest	QPSK	1	1	23.26	0.2119	11.51	0.0142
Middle		1	1	23.10	0.2042	11.35	0.0137
Highest		1	1	22.91	0.1955	11.16	0.0131
Lowest	16QAM	1	1	22.14	0.1637	10.39	0.0110
Middle		1	1	22.05	0.1604	10.30	0.0108
Highest		1	1	21.87	0.1539	10.12	0.0103
Lowest	64QAM	1	1	20.94	0.1242	9.19	0.0083
Middle		1	1	20.69	0.1173	8.94	0.0079
Highest		1	1	20.38	0.1092	8.63	0.0073
Lowest	256QAM	1	1	18.66	0.0735	6.91	0.0050
Middle		1	1	18.33	0.0681	6.58	0.0046
Highest		1	1	18.16	0.0655	6.41	0.0044
Limit	ERP < 3W			Result		PASS	

NR n71 / 10MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.28	0.2129	11.53	0.0143
Middle		1	1	23.05	0.2019	11.30	0.0135
Highest		1	1	23.27	0.2124	11.52	0.0142
Lowest	QPSK	1	1	23.27	0.2124	11.52	0.0142
Middle		1	1	22.98	0.1987	11.23	0.0133
Highest		1	1	22.95	0.1973	11.20	0.0132
Lowest	16QAM	1	1	22.17	0.1649	10.42	0.0111
Middle		1	1	21.98	0.1578	10.23	0.0106
Highest		1	1	22.00	0.1585	10.25	0.0106
Lowest	64QAM	1	1	20.75	0.1189	9.00	0.0080
Middle		1	1	20.39	0.1094	8.64	0.0074
Highest		1	1	20.37	0.1089	8.62	0.0073
Lowest	256QAM	1	1	18.53	0.0713	6.78	0.0048
Middle		1	1	18.22	0.0664	6.47	0.0045
Highest		1	1	18.06	0.0640	6.31	0.0043
Limit	ERP < 3W			Result		PASS	



NR n71 / 15MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.40	0.2188	11.65	0.0147
Middle		1	1	23.16	0.2071	11.41	0.0139
Highest		1	1	23.02	0.2005	11.27	0.0134
Lowest	QPSK	1	1	23.33	0.2153	11.58	0.0144
Middle		1	1	23.08	0.2033	11.33	0.0136
Highest		1	1	23.02	0.2005	11.27	0.0134
Lowest	16QAM	1	1	22.33	0.1711	10.58	0.0115
Middle		1	1	21.91	0.1553	10.16	0.0104
Highest		1	1	22.03	0.1596	10.28	0.0107
Lowest	64QAM	1	1	20.95	0.1245	9.20	0.0084
Middle		1	1	20.73	0.1184	8.98	0.0080
Highest		1	1	20.50	0.1123	8.75	0.0075
Lowest	256QAM	1	1	18.64	0.0732	6.89	0.0049
Middle		1	1	18.43	0.0697	6.68	0.0047
Highest		1	1	18.22	0.0664	6.47	0.0045
Limit	ERP < 3W			Result		PASS	

NR n71 / 20MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	PI/2 BPSK	1	1	23.40	0.2188	11.65	0.0147
Middle		1	1	23.20	0.2090	11.45	0.0140
Highest		1	1	23.16	0.2071	11.41	0.0139
Lowest	QPSK	1	1	23.32	0.2148	11.57	0.0144
Middle		1	1	23.12	0.2052	11.37	0.0138
Highest		1	1	23.09	0.2038	11.34	0.0137
Lowest	16QAM	1	1	22.21	0.1664	10.46	0.0112
Middle		1	1	21.96	0.1571	10.21	0.0105
Highest		1	1	22.00	0.1585	10.25	0.0106
Lowest	64QAM	1	1	20.83	0.1211	9.08	0.0081
Middle		1	1	20.71	0.1178	8.96	0.0079
Highest		1	1	20.73	0.1184	8.98	0.0080
Lowest	256QAM	1	1	18.54	0.0715	6.79	0.0048
Middle		1	1	18.23	0.0666	6.48	0.0045
Highest		1	1	18.23	0.0666	6.48	0.0045
Limit	ERP < 3W			Result		PASS	



<CP-OFDM>

NR n2 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.50	0.1779	21.00	0.1259
Middle		1	1	22.56	0.1804	21.06	0.1277
Highest		1	1	22.30	0.1699	20.80	0.1203
Lowest	16QAM	1	1	22.16	0.1645	20.66	0.1165
Middle		1	1	22.30	0.1699	20.80	0.1203
Highest		1	1	22.09	0.1619	20.59	0.1146
Lowest	64QAM	1	1	21.32	0.1356	19.82	0.0960
Middle		1	1	20.92	0.1236	19.42	0.0875
Highest		1	1	20.73	0.1184	19.23	0.0838
Lowest	256QAM	1	1	17.19	0.0524	15.69	0.0371
Middle		1	1	17.18	0.0523	15.68	0.0370
Highest		1	1	17.04	0.0506	15.54	0.0359
Limit	EIRP < 2W			Result		PASS	

NR n2 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.61	0.1824	21.11	0.1292
Middle		1	1	22.51	0.1783	21.01	0.1262
Highest		1	1	22.28	0.1691	20.78	0.1197
Lowest	16QAM	1	1	22.29	0.1695	20.79	0.1200
Middle		1	1	22.29	0.1695	20.79	0.1200
Highest		1	1	22.08	0.1615	20.58	0.1143
Lowest	64QAM	1	1	20.93	0.1239	19.43	0.0878
Middle		1	1	21.03	0.1268	19.53	0.0898
Highest		1	1	20.71	0.1178	19.21	0.0834
Lowest	256QAM	1	1	17.15	0.0519	15.65	0.0368
Middle		1	1	17.24	0.0530	15.74	0.0375
Highest		1	1	17.01	0.0503	15.51	0.0356
Limit	EIRP < 2W			Result		PASS	



NR n2 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.69	0.1858	21.19	0.1316
Middle		1	1	22.72	0.1871	21.22	0.1325
Highest		1	1	22.57	0.1808	21.07	0.1280
Lowest	16QAM	1	1	22.46	0.1762	20.96	0.1248
Middle		1	1	22.47	0.1767	20.97	0.1251
Highest		1	1	22.29	0.1695	20.79	0.1200
Lowest	64QAM	1	1	21.10	0.1289	19.60	0.0913
Middle		1	1	20.82	0.1208	19.32	0.0856
Highest		1	1	20.63	0.1157	19.13	0.0819
Lowest	256QAM	1	1	17.23	0.0529	15.73	0.0375
Middle		1	1	17.27	0.0534	15.77	0.0378
Highest		1	1	17.14	0.0518	15.64	0.0367
Limit	EIRP < 2W			Result		PASS	

NR n2 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.47	0.1767	20.97	0.1251
Middle		1	1	22.46	0.1762	20.96	0.1248
Highest		1	1	22.50	0.1779	21.00	0.1259
Lowest	16QAM	1	1	22.18	0.1652	20.68	0.1170
Middle		1	1	22.20	0.1660	20.70	0.1175
Highest		1	1	22.18	0.1652	20.68	0.1170
Lowest	64QAM	1	1	21.07	0.1280	19.57	0.0906
Middle		1	1	20.90	0.1231	19.40	0.0871
Highest		1	1	20.88	0.1225	19.38	0.0867
Lowest	256QAM	1	1	17.85	0.0610	16.35	0.0432
Middle		1	1	17.89	0.0616	16.39	0.0436
Highest		1	1	17.86	0.0611	16.36	0.0433
Limit	EIRP < 2W			Result		PASS	



NR n5 / 5MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.50	0.1779	12.35	0.0172
Middle		1	1	22.52	0.1787	12.37	0.0173
Highest		1	1	22.54	0.1795	12.39	0.0174
Lowest	16QAM	1	1	22.11	0.1626	11.96	0.0158
Middle		1	1	22.24	0.1675	12.09	0.0162
Highest		1	1	22.25	0.1679	12.10	0.0163
Lowest	64QAM	1	1	20.57	0.1141	10.42	0.0111
Middle		1	1	20.56	0.1138	10.41	0.0110
Highest		1	1	20.70	0.1175	10.55	0.0114
Lowest	256QAM	1	1	17.50	0.0563	7.35	0.0055
Middle		1	1	17.46	0.0558	7.31	0.0054
Highest		1	1	17.30	0.0538	7.15	0.0052
Limit	ERP < 7W			Result		PASS	

NR n5 / 10MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.43	0.1750	12.28	0.0170
Middle		1	1	22.48	0.1771	12.33	0.0172
Highest		1	1	22.43	0.1750	12.28	0.0170
Lowest	16QAM	1	1	22.01	0.1589	11.86	0.0154
Middle		1	1	22.05	0.1604	11.90	0.0155
Highest		1	1	21.97	0.1574	11.82	0.0153
Lowest	64QAM	1	1	20.59	0.1146	10.44	0.0111
Middle		1	1	20.62	0.1154	10.47	0.0112
Highest		1	1	20.54	0.1133	10.39	0.0110
Lowest	256QAM	1	1	17.34	0.0543	7.19	0.0053
Middle		1	1	17.31	0.0539	7.16	0.0052
Highest		1	1	17.19	0.0524	7.04	0.0051
Limit	ERP < 7W			Result		PASS	



NR n5 / 15MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.69	0.1858	12.54	0.0180
Middle		1	1	22.68	0.1854	12.53	0.0180
Highest		1	1	22.65	0.1841	12.50	0.0178
Lowest	16QAM	1	1	22.19	0.1656	12.04	0.0160
Middle		1	1	22.25	0.1679	12.10	0.0163
Highest		1	1	22.20	0.1660	12.05	0.0161
Lowest	64QAM	1	1	20.65	0.1162	10.50	0.0113
Middle		1	1	20.70	0.1175	10.55	0.0114
Highest		1	1	20.67	0.1167	10.52	0.0113
Lowest	256QAM	1	1	17.37	0.0546	7.22	0.0053
Middle		1	1	17.48	0.0560	7.33	0.0055
Highest		1	1	17.40	0.0550	7.25	0.0054
Limit	ERP < 7W			Result		PASS	

NR n5 / 20MHz (Average) (GT - LC = -8 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	22.73	0.1875	12.58	0.0182
Middle		1	1	22.79	0.1902	12.64	0.0184
Highest		1	1	22.69	0.1858	12.54	0.0180
Lowest	16QAM	1	1	22.24	0.1675	12.09	0.0162
Middle		1	1	22.25	0.1679	12.10	0.0163
Highest		1	1	22.28	0.1691	12.13	0.0164
Lowest	64QAM	1	1	20.69	0.1173	10.54	0.0114
Middle		1	1	20.63	0.1157	10.48	0.0112
Highest		1	1	20.68	0.1170	10.53	0.0113
Lowest	256QAM	1	1	17.36	0.0545	7.21	0.0053
Middle		1	1	17.42	0.0553	7.27	0.0054
Highest		1	1	17.41	0.0551	7.26	0.0054
Limit	ERP < 7W			Result		PASS	



NR n7 / 5MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.87	0.1539	19.47	0.0886
Middle		1	1	22.31	0.1703	19.91	0.0980
Highest		1	1	22.28	0.1691	19.88	0.0973
Lowest	16QAM	1	1	21.56	0.1433	19.16	0.0825
Middle		1	1	21.96	0.1571	19.56	0.0904
Highest		1	1	21.99	0.1582	19.59	0.0910
Lowest	64QAM	1	1	20.02	0.1005	17.62	0.0579
Middle		1	1	20.35	0.1084	17.95	0.0624
Highest		1	1	20.34	0.1082	17.94	0.0623
Lowest	256QAM	1	1	17.04	0.0506	14.64	0.0292
Middle		1	1	17.08	0.0511	14.68	0.0294
Highest		1	1	16.90	0.0490	14.50	0.0282
Limit	EIRP < 2W			Result		PASS	

NR n7 / 10MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.08	0.1615	19.68	0.0929
Middle		1	1	22.29	0.1695	19.89	0.0975
Highest		1	1	22.51	0.1783	20.11	0.1026
Lowest	16QAM	1	1	21.54	0.1426	19.14	0.0821
Middle		1	1	21.84	0.1528	19.44	0.0880
Highest		1	1	21.98	0.1578	19.58	0.0908
Lowest	64QAM	1	1	20.11	0.1026	17.71	0.0591
Middle		1	1	20.49	0.1120	18.09	0.0645
Highest		1	1	20.51	0.1125	18.11	0.0648
Lowest	256QAM	1	1	17.04	0.0506	14.64	0.0292
Middle		1	1	16.95	0.0496	14.55	0.0286
Highest		1	1	16.89	0.0489	14.49	0.0282
Limit	EIRP < 2W			Result		PASS	



NR n7 / 15MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.29	0.1695	19.89	0.0975
Middle		1	1	22.33	0.1711	19.93	0.0985
Highest		1	1	22.21	0.1664	19.81	0.0958
Lowest	16QAM	1	1	21.73	0.1490	19.33	0.0858
Middle		1	1	21.85	0.1532	19.45	0.0882
Highest		1	1	21.80	0.1514	19.40	0.0871
Lowest	64QAM	1	1	20.27	0.1065	17.87	0.0613
Middle		1	1	20.40	0.1097	18.00	0.0631
Highest		1	1	20.41	0.1100	18.01	0.0633
Lowest	256QAM	1	1	17.09	0.0512	14.69	0.0295
Middle		1	1	17.21	0.0527	14.81	0.0303
Highest		1	1	16.96	0.0497	14.56	0.0286
Limit	EIRP < 2W			Result		PASS	

NR n7 / 20MHz (Average) (GT - LC = -2.4 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.19	0.1656	19.79	0.0953
Middle		1	1	22.38	0.1730	19.98	0.0996
Highest		1	1	22.51	0.1783	20.11	0.1026
Lowest	16QAM	1	1	21.72	0.1486	19.32	0.0856
Middle		1	1	21.91	0.1553	19.51	0.0894
Highest		1	1	21.93	0.1560	19.53	0.0898
Lowest	64QAM	1	1	20.26	0.1062	17.86	0.0611
Middle		1	1	20.56	0.1138	18.16	0.0655
Highest		1	1	20.47	0.1115	18.07	0.0642
Lowest	256QAM	1	1	16.96	0.0497	14.56	0.0286
Middle		1	1	17.03	0.0505	14.63	0.0291
Highest		1	1	17.01	0.0503	14.61	0.0290
Limit	EIRP < 2W			Result		PASS	



NR n12 / 5MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.75	0.1497	11.90	0.0155
Middle		1	1	21.61	0.1449	11.76	0.0150
Highest		1	1	21.54	0.1426	11.69	0.0148
Lowest	16QAM	1	1	21.49	0.1410	11.64	0.0146
Middle		1	1	21.45	0.1397	11.60	0.0145
Highest		1	1	21.26	0.1337	11.41	0.0139
Lowest	64QAM	1	1	20.09	0.1021	10.24	0.0106
Middle		1	1	19.99	0.0998	10.14	0.0104
Highest		1	1	19.83	0.0962	9.98	0.0100
Lowest	256QAM	1	1	16.43	0.0440	6.58	0.0046
Middle		1	1	16.61	0.0459	6.76	0.0048
Highest		1	1	16.16	0.0414	6.31	0.0043
Limit	ERP < 3W			Result		PASS	

NR n12 / 10MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.66	0.1466	11.81	0.0152
Middle		1	1	21.60	0.1446	11.75	0.0150
Highest		1	1	21.46	0.1400	11.61	0.0145
Lowest	16QAM	1	1	21.41	0.1384	11.56	0.0144
Middle		1	1	21.44	0.1394	11.59	0.0145
Highest		1	1	21.27	0.1340	11.42	0.0139
Lowest	64QAM	1	1	19.97	0.0994	10.12	0.0103
Middle		1	1	20.04	0.1010	10.19	0.0105
Highest		1	1	19.95	0.0989	10.10	0.0103
Lowest	256QAM	1	1	16.37	0.0434	6.52	0.0045
Middle		1	1	16.48	0.0445	6.63	0.0047
Highest		1	1	16.29	0.0426	6.44	0.0045
Limit	ERP < 3W			Result		PASS	



NR n12 / 15MHz (Average) (GT - LC = -7.7 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.78	0.1507	11.93	0.0156
Middle		1	1	21.78	0.1507	11.93	0.0156
Highest		1	1	21.81	0.1518	11.96	0.0158
Lowest	16QAM	1	1	21.66	0.1466	11.81	0.0152
Middle		1	1	21.53	0.1423	11.68	0.0148
Highest		1	1	21.57	0.1436	11.72	0.0149
Lowest	64QAM	1	1	20.15	0.1036	10.30	0.0108
Middle		1	1	20.08	0.1019	10.23	0.0106
Highest		1	1	20.18	0.1043	10.33	0.0108
Lowest	256QAM	1	1	16.74	0.0473	6.89	0.0049
Middle		1	1	16.64	0.0462	6.79	0.0048
Highest		1	1	16.63	0.0461	6.78	0.0048
Limit	ERP < 3W			Result		PASS	



NR n25 / 5MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.58	0.1812	21.08	0.1283
Middle		1	1	22.57	0.1808	21.07	0.1280
Highest		1	1	22.35	0.1718	20.85	0.1217
Lowest	16QAM	1	1	22.24	0.1675	20.74	0.1186
Middle		1	1	22.35	0.1718	20.85	0.1217
Highest		1	1	22.16	0.1645	20.66	0.1165
Lowest	64QAM	1	1	21.34	0.1362	19.84	0.0964
Middle		1	1	20.98	0.1254	19.48	0.0888
Highest		1	1	20.78	0.1197	19.28	0.0848
Lowest	256QAM	1	1	17.28	0.0535	15.78	0.0379
Middle		1	1	17.24	0.0530	15.74	0.0375
Highest		1	1	17.13	0.0517	15.63	0.0366
Limit	EIRP < 2W			Result		PASS	

NR n25 / 10MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.61	0.1824	21.11	0.1292
Middle		1	1	22.56	0.1804	21.06	0.1277
Highest		1	1	22.36	0.1722	20.86	0.1219
Lowest	16QAM	1	1	22.30	0.1699	20.80	0.1203
Middle		1	1	22.29	0.1695	20.79	0.1200
Highest		1	1	22.10	0.1622	20.60	0.1149
Lowest	64QAM	1	1	20.99	0.1257	19.49	0.0890
Middle		1	1	21.09	0.1286	19.59	0.0910
Highest		1	1	20.79	0.1200	19.29	0.0850
Lowest	256QAM	1	1	17.23	0.0529	15.73	0.0375
Middle		1	1	17.25	0.0531	15.75	0.0376
Highest		1	1	17.05	0.0507	15.55	0.0359
Limit	EIRP < 2W			Result		PASS	



NR n25 / 15MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.73	0.1875	21.23	0.1328
Middle		1	1	22.81	0.1910	21.31	0.1353
Highest		1	1	22.64	0.1837	21.14	0.1301
Lowest	16QAM	1	1	22.53	0.1791	21.03	0.1268
Middle		1	1	22.54	0.1795	21.04	0.1271
Highest		1	1	22.35	0.1718	20.85	0.1217
Lowest	64QAM	1	1	21.15	0.1304	19.65	0.0923
Middle		1	1	20.91	0.1234	19.41	0.0873
Highest		1	1	20.71	0.1178	19.21	0.0834
Lowest	256QAM	1	1	17.28	0.0535	15.78	0.0379
Middle		1	1	17.33	0.0541	15.83	0.0383
Highest		1	1	17.20	0.0525	15.70	0.0372
Limit	EIRP < 2W			Result		PASS	

NR n25 / 20MHz (Average) (GT - LC = -1.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	22.54	0.1795	21.04	0.1271
Middle		1	1	22.53	0.1791	21.03	0.1268
Highest		1	1	22.55	0.1799	21.05	0.1274
Lowest	16QAM	1	1	22.27	0.1687	20.77	0.1194
Middle		1	1	22.27	0.1687	20.77	0.1194
Highest		1	1	22.25	0.1679	20.75	0.1189
Lowest	64QAM	1	1	21.08	0.1283	19.58	0.0908
Middle		1	1	20.95	0.1245	19.45	0.0882
Highest		1	1	20.96	0.1248	19.46	0.0884
Lowest	256QAM	1	1	17.94	0.0623	16.44	0.0441
Middle		1	1	17.98	0.0629	16.48	0.0445
Highest		1	1	17.89	0.0616	16.39	0.0436
Limit	EIRP < 2W			Result		PASS	



NR n66 / 5MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.52	0.1420	20.72	0.1181
Middle		1	1	21.44	0.1394	20.64	0.1159
Highest		1	1	21.38	0.1375	20.58	0.1143
Lowest	16QAM	1	1	21.45	0.1397	20.65	0.1162
Middle		1	1	21.19	0.1316	20.39	0.1094
Highest		1	1	21.10	0.1289	20.30	0.1072
Lowest	64QAM	1	1	19.93	0.0985	19.13	0.0819
Middle		1	1	19.03	0.0800	18.23	0.0666
Highest		1	1	19.62	0.0917	18.82	0.0763
Lowest	256QAM	1	1	16.72	0.0470	15.92	0.0391
Middle		1	1	16.41	0.0438	15.61	0.0364
Highest		1	1	16.04	0.0402	15.24	0.0335
Limit	EIRP < 1W			Result		PASS	

NR n66 / 10MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.48	0.1407	20.68	0.1170
Middle		1	1	21.70	0.1480	20.90	0.1231
Highest		1	1	21.26	0.1337	20.46	0.1112
Lowest	16QAM	1	1	21.31	0.1353	20.51	0.1125
Middle		1	1	21.27	0.1340	20.47	0.1115
Highest		1	1	20.78	0.1197	19.98	0.0996
Lowest	64QAM	1	1	19.91	0.0980	19.11	0.0815
Middle		1	1	19.52	0.0896	18.72	0.0745
Highest		1	1	19.57	0.0906	18.77	0.0754
Lowest	256QAM	1	1	16.46	0.0443	15.66	0.0369
Middle		1	1	16.16	0.0414	15.36	0.0344
Highest		1	1	16.17	0.0414	15.37	0.0345
Limit	EIRP < 1W			Result		PASS	



NR n66 / 15MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.68	0.1473	20.88	0.1225
Middle		1	1	21.41	0.1384	20.61	0.1151
Highest		1	1	21.31	0.1353	20.51	0.1125
Lowest	16QAM	1	1	21.52	0.1420	20.72	0.1181
Middle		1	1	21.18	0.1313	20.38	0.1092
Highest		1	1	21.00	0.1259	20.20	0.1048
Lowest	64QAM	1	1	20.01	0.1003	19.21	0.0834
Middle		1	1	19.90	0.0978	19.10	0.0813
Highest		1	1	19.61	0.0915	18.81	0.0761
Lowest	256QAM	1	1	16.62	0.0460	15.82	0.0382
Middle		1	1	16.44	0.0441	15.64	0.0367
Highest		1	1	16.30	0.0427	15.50	0.0355
Limit	EIRP < 1W			Result		PASS	

NR n66 / 20MHz (Average) (GT - LC = -0.8 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	1	21.66	0.1466	20.86	0.1219
Middle		1	1	21.40	0.1381	20.60	0.1149
Highest		1	1	21.45	0.1397	20.65	0.1162
Lowest	16QAM	1	1	21.53	0.1423	20.73	0.1184
Middle		1	1	21.14	0.1301	20.34	0.1082
Highest		1	1	21.21	0.1322	20.41	0.1100
Lowest	64QAM	1	1	19.90	0.0978	19.10	0.0813
Middle		1	1	20.12	0.1029	19.32	0.0856
Highest		1	1	20.11	0.1026	19.31	0.0854
Lowest	256QAM	1	1	16.60	0.0458	15.80	0.0381
Middle		1	1	16.40	0.0437	15.60	0.0364
Highest		1	1	16.32	0.0429	15.52	0.0357
Limit	EIRP < 1W			Result		PASS	



NR n71 / 5MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.52	0.1420	9.77	0.0095
Middle		1	1	21.44	0.1394	9.69	0.0094
Highest		1	1	21.38	0.1375	9.63	0.0092
Lowest	16QAM	1	1	21.45	0.1397	9.70	0.0094
Middle		1	1	21.19	0.1316	9.44	0.0088
Highest		1	1	21.10	0.1289	9.35	0.0087
Lowest	64QAM	1	1	19.93	0.0985	8.18	0.0066
Middle		1	1	19.03	0.0800	7.28	0.0054
Highest		1	1	19.62	0.0917	7.87	0.0062
Lowest	256QAM	1	1	16.72	0.0470	4.97	0.0032
Middle		1	1	16.41	0.0438	4.66	0.0030
Highest		1	1	16.04	0.0402	4.29	0.0027
Limit	ERP < 3W			Result		PASS	

NR n71 / 10MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.48	0.1407	9.73	0.0094
Middle		1	1	21.70	0.1480	9.95	0.0099
Highest		1	1	21.26	0.1337	9.51	0.0090
Lowest	16QAM	1	1	21.31	0.1353	9.56	0.0091
Middle		1	1	21.27	0.1340	9.52	0.0090
Highest		1	1	20.78	0.1197	9.03	0.0080
Lowest	64QAM	1	1	19.91	0.0980	8.16	0.0066
Middle		1	1	19.52	0.0896	7.77	0.0060
Highest		1	1	19.57	0.0906	7.82	0.0061
Lowest	256QAM	1	1	16.46	0.0443	4.71	0.0030
Middle		1	1	16.16	0.0414	4.41	0.0028
Highest		1	1	16.17	0.0414	4.42	0.0028
Limit	ERP < 3W			Result		PASS	



NR n71 / 15MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.68	0.1473	9.93	0.0099
Middle		1	1	21.41	0.1384	9.66	0.0093
Highest		1	1	21.31	0.1353	9.56	0.0091
Lowest	16QAM	1	1	21.52	0.1420	9.77	0.0095
Middle		1	1	21.18	0.1313	9.43	0.0088
Highest		1	1	21.00	0.1259	9.25	0.0085
Lowest	64QAM	1	1	20.01	0.1003	8.26	0.0067
Middle		1	1	19.90	0.0978	8.15	0.0066
Highest		1	1	19.61	0.0915	7.86	0.0062
Lowest	256QAM	1	1	16.62	0.0460	4.87	0.0031
Middle		1	1	16.44	0.0441	4.69	0.0030
Highest		1	1	16.30	0.0427	4.55	0.0029
Limit	EEP < 3W			Result		PASS	

NR n71 / 20MHz (Average) (GT - LC = -9.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	1	21.66	0.1466	9.91	0.0098
Middle		1	1	21.40	0.1381	9.65	0.0093
Highest		1	1	21.45	0.1397	9.70	0.0094
Lowest	16QAM	1	1	21.53	0.1423	9.78	0.0096
Middle		1	1	21.14	0.1301	9.39	0.0087
Highest		1	1	21.21	0.1322	9.46	0.0089
Lowest	64QAM	1	1	19.90	0.0978	8.15	0.0066
Middle		1	1	20.12	0.1029	8.37	0.0069
Highest		1	1	20.11	0.1026	8.36	0.0069
Lowest	256QAM	1	1	16.60	0.0458	4.85	0.0031
Middle		1	1	16.40	0.0437	4.65	0.0030
Highest		1	1	16.32	0.0429	4.57	0.0029
Limit	EEP < 3W			Result		PASS	

**Radiated Spurious Emission**

<Primary Antenna>

<Ant. 0>

EN-DC 2A-n5A

EN-DC 2A-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	-40.66	-13	-27.66	-74.14	-46.25	0.92	8.66	H
	2472	-35.81	-13	-22.81	-74.18	-43.18	1.14	10.66	H
	3304	-34.74	-13	-21.74	-74.9	-43.29	1.32	12.03	H
									H
									H
									H
	1648	-41.20	-13	-28.20	-74.15	-46.79	0.92	8.66	V
	2472	-35.76	-13	-22.76	-74.28	-43.13	1.14	10.66	V
	3304	-34.00	-13	-21.00	-74.63	-42.55	1.32	12.03	V
									V
									V
									V
Middle	1656	-40.08	-13	-27.08	-73.6	-45.70	0.92	8.69	H
	2480	-36.16	-13	-23.16	-74.54	-43.54	1.15	10.67	H
	3312	-34.41	-13	-21.41	-74.56	-42.98	1.33	12.05	H
									H
									H
									H
	1656	-41.09	-13	-28.09	-74.04	-46.71	0.92	8.69	V
	2480	-35.75	-13	-22.75	-74.3	-43.13	1.15	10.67	V
	3312	-33.87	-13	-20.87	-74.48	-42.44	1.33	12.05	V
									V
									V
									V



Highest	1664	-40.10	-13	-27.10	-73.63	-45.75	0.93	8.72	H
	2488	-35.87	-13	-22.87	-74.27	-43.26	1.15	10.68	H
	3320	-34.65	-13	-21.65	-74.78	-43.24	1.33	12.07	H
									H
									H
									H
									H
	1664	-41.20	-13	-28.20	-74.14	-46.85	0.93	8.72	V
	2488	-35.90	-13	-22.90	-74.49	-43.29	1.15	10.68	V
	3320	-33.70	-13	-20.70	-74.29	-42.29	1.33	12.07	V
									V
									V
									V
									V

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

**EN-DC 2A-n12A**

EN-DC 2A-n12A / 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	-49.40	-13.00	-36.40	-73.90	-54.05	0.84	7.64	H
	2100	-47.24	-13.00	-34.24	-74.90	-54.17	1.06	10.14	H
	2800	-45.36	-13.00	-32.36	-74.51	-53.05	1.22	11.06	H
									H
									H
									H
									H
	1400	-50.43	-13.00	-37.43	-73.70	-55.08	0.84	7.64	V
	2100	-48.26	-13.00	-35.26	-74.82	-55.19	1.06	10.14	V
	2800	-45.50	-13.00	-32.50	-74.59	-53.19	1.22	11.06	V
									V
									V
									V
									V
Middle	1402	-49.49	-13.00	-36.49	-73.99	-54.14	0.84	7.65	H
	2103	-47.28	-13.00	-34.28	-75.00	-54.21	1.06	10.14	H
	2804	-45.50	-13.00	-32.50	-74.67	-53.19	1.22	11.06	H
									H
									H
									H
									H
	1402	-50.51	-13.00	-37.51	-73.78	-55.16	0.84	7.65	V
	2103	-48.10	-13.00	-35.10	-74.71	-55.03	1.06	10.14	V
	2804	-45.90	-13.00	-32.90	-75.01	-53.59	1.22	11.06	V
									V
									V
									V
									V



Highest	1404	-49.12	-13.00	-36.12	-73.60	-53.78	0.85	7.66	H
	2106	-47.05	-13.00	-34.05	-74.82	-53.99	1.06	10.15	H
	2808	-45.36	-13.00	-32.36	-74.55	-53.06	1.22	11.07	H
									H
									H
									H
									H
	1404	-50.67	-13.00	-37.67	-73.93	-55.33	0.85	7.66	V
	2106	-48.32	-13.00	-35.32	-74.98	-55.26	1.06	10.15	V
	2808	-45.48	-13.00	-32.48	-74.62	-53.18	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	-39.58	-13	-26.58	-73.65	-46.06	0.83	7.31	H
	1992	-38.38	-13	-25.38	-74.23	-47.31	1.04	9.97	H
	2657	-36.24	-13	-23.24	-74.86	-45.94	1.19	10.89	H
									H
									H
									H
									H
	1328	-40.07	-13	-27.07	-73.3	-46.55	0.83	7.31	V
	1992	-39.59	-13	-26.59	-74.47	-48.52	1.04	9.97	V
	2657	-36.35	-13	-23.35	-74.93	-46.05	1.19	10.89	V
									V
									V
									V
									V
Middle	1343	-39.14	-13	-26.14	-73.3	-45.69	0.83	7.38	H
	2015	-38.33	-13	-25.33	-74.52	-47.31	1.04	10.02	H
	2687	-36.06	-13	-23.06	-74.79	-45.79	1.19	10.92	H
									H
									H
									H
									H
	1343	-40.24	-13	-27.24	-73.48	-46.79	0.83	7.38	V
	2015	-39.51	-13	-26.51	-74.71	-48.49	1.04	10.02	V
	2687	-36.06	-13	-23.06	-74.75	-45.79	1.19	10.92	V
									V
									V
									V
									V



Highest	1358	-38.91	-13	-25.91	-73.16	-45.52	0.83	7.45	H
	2037	-37.50	-13	-24.50	-74.08	-46.50	1.05	10.05	H
	2717	-35.72	-13	-22.72	-74.57	-45.48	1.20	10.96	H
									H
									H
									H
									H
	1358	-40.32	-13	-27.32	-73.57	-46.93	0.83	7.45	V
	2037	-38.76	-13	-25.76	-74.32	-47.76	1.05	10.05	V
	2717	-35.69	-13	-22.69	-74.49	-45.45	1.20	10.96	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 66A-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	1329	-59.03	-13	-46.03	-73.11	-65.52	0.83	7.31	H
	1993	-58.63	-13	-45.63	-74.45	-67.57	1.04	9.97	H
	2657	-56.26	-13	-43.26	-74.83	-65.96	1.19	10.89	H
									H
									H
									H
									H
	1329	-60.36	-13	-47.36	-73.59	-66.85	0.83	7.31	V
	1993	-59.79	-13	-46.79	-74.64	-68.73	1.04	9.97	V
	2657	-56.48	-13	-43.48	-75.01	-66.18	1.19	10.89	V
									V
									V
									V
									V
Middle	1344	-58.42	-13	-45.42	-72.59	-64.97	0.83	7.38	H
	2015	-50.02	-13	-37.02	-66.17	-59.00	1.04	10.02	H
	2687	-55.58	-13	-42.58	-74.26	-65.31	1.19	10.92	H
									H
									H
									H
									H
	1344	-60.24	-13	-47.24	-73.48	-66.79	0.83	7.38	V
	2015	-54.03	-13	-41.03	-69.19	-63.01	1.04	10.02	V
	2687	-56.24	-13	-43.24	-74.88	-65.97	1.19	10.92	V
									V
									V
									V
									V



Highest	1359	-59.24	-13	-46.24	-73.49	-65.86	0.83	7.45	H
	2038	-55.75	-13	-42.75	-72.3	-64.75	1.05	10.05	H
	2717	-55.68	-13	-42.68	-74.48	-65.44	1.20	10.96	H
									H
									H
									H
									H
	1359	-60.28	-13	-47.28	-73.53	-66.90	0.83	7.45	V
	2038	-58.12	-13	-45.12	-73.65	-67.12	1.05	10.05	V
	2717	-56.05	-13	-43.05	-74.8	-65.81	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 12A-n25A

EN-DC 12A-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	3700	-32.13	-13	-19.13	-74.31	-43.34	1.41	12.62	H
	5554	-27.64	-13	-14.64	-75.29	-39.20	1.74	13.30	H
	7407	-43.48	-13	-30.48	-74.78	-52.79	1.94	11.25	H
									H
									H
									H
	3700	-33.81	-13	-20.81	-76.13	-45.02	1.41	12.62	V
	5554	-27.91	-13	-14.91	-75.09	-39.47	1.74	13.30	V
	7407	-43.71	-13	-30.71	-74.86	-53.02	1.94	11.25	V
									V
									V
									V
									V
									V
Middle	3748	-32.90	-13	-19.90	-75.3	-44.12	1.42	12.65	H
	5620	-28.03	-13	-15.03	-75.6	-39.59	1.74	13.30	H
	7495	-43.35	-13	-30.35	-74.21	-52.47	1.99	11.11	H
									H
									H
									H
	3748	-33.30	-13	-20.30	-75.9	-44.52	1.42	12.65	V
	5620	-28.35	-13	-15.35	-75.56	-39.91	1.74	13.30	V
	7495	-43.74	-13	-30.74	-74.57	-52.86	1.99	11.11	V
									V
									V
									V
									V
									V



Highest	3790	-31.40	-13	-18.40	-74.01	-42.64	1.44	12.67	H
	5686	-27.89	-13	-14.89	-75.76	-39.46	1.73	13.30	H
	7583	-44.27	-13	-31.27	-74.64	-53.38	2.00	11.12	H
									H
									H
									H
									H
	3790	-32.33	-13	-19.33	-75.19	-43.57	1.44	12.67	V
	5686	-28.33	-13	-15.33	-75.67	-39.90	1.73	13.30	V
	7583	-44.36	-13	-31.36	-74.68	-53.47	2.00	11.12	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									
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	3423	-54.19	-13	-41.19	-75.04	-65.16	1.35	12.32	H
	5134	-49.31	-13	-36.31	-75.77	-60.45	1.64	12.79	H
	6845	-45.47	-13	-32.47	-75.08	-55.85	1.74	12.12	H
									H
									H
									H
									H
	3423	-53.74	-13	-40.74	-75.01	-64.71	1.35	12.32	V
	5134	-49.63	-13	-36.63	-75.84	-60.77	1.64	12.79	V
	6845	-46.20	-13	-33.20	-75.41	-56.58	1.74	12.12	V
									V
									V
									V
									V
Middle	3473	-53.51	-13	-40.51	-74.85	-64.59	1.36	12.44	H
	5209	-48.57	-13	-35.57	-75.1	-59.80	1.66	12.89	H
	6945	-44.67	-13	-31.67	-74.72	-54.92	1.73	11.98	H
									H
									H
									H
									H
	3473	-53.15	-13	-40.15	-74.87	-64.23	1.36	12.44	V
	5209	-48.98	-13	-35.98	-75.34	-60.21	1.66	12.89	V
	6945	-45.20	-13	-32.20	-74.79	-55.45	1.73	11.98	V
									V
									V
									V
									V



Highest	3523	-53.10	-13	-40.10	-74.9	-64.25	1.37	12.51	H
	5284	-48.71	-13	-35.71	-75.5	-60.02	1.68	13.00	H
	7045	-44.30	-13	-31.30	-74.73	-54.38	1.74	11.83	H
									H
									H
									H
									H
	3523	-52.73	-13	-39.73	-74.81	-63.88	1.37	12.51	V
	5284	-48.66	-13	-35.66	-75.18	-59.97	1.68	13.00	V
	7045	-44.90	-13	-31.90	-74.88	-54.98	1.74	11.83	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									
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	3422	-53.99	-13	-40.99	-74.83	-64.96	1.35	12.31	H
	5133	-43.39	-13	-30.39	-69.85	-54.53	1.64	12.79	H
	6845	-45.96	-13	-32.96	-75.57	-56.34	1.74	12.12	H
									H
									H
									H
									H
	3422	-53.98	-13	-40.98	-75.24	-64.95	1.35	12.31	V
	5133	-42.49	-13	-29.49	-68.7	-53.63	1.64	12.79	V
	6845	-46.15	-13	-33.15	-75.36	-56.53	1.74	12.12	V
									V
									V
									V
									V
Middle	3472	-53.71	-13	-40.71	-75.04	-64.79	1.35	12.43	H
	5208	-40.76	-13	-27.76	-67.29	-51.99	1.66	12.89	H
	6945	-44.98	-13	-31.98	-75.03	-55.23	1.73	11.98	H
									H
									H
									H
									H
	3472	-53.20	-13	-40.20	-74.91	-64.28	1.35	12.43	V
	5208	-38.47	-13	-25.47	-64.83	-49.70	1.66	12.89	V
	6945	-45.54	-13	-32.54	-75.13	-55.79	1.73	11.98	V
									V
									V
									V
									V



Highest	3522	-53.31	-13	-40.31	-75.1	-64.46	1.37	12.51	H
	5283	-43.76	-13	-30.76	-70.55	-55.07	1.68	13.00	H
	7045	-44.54	-13	-31.54	-74.97	-54.62	1.74	11.83	H
									H
									H
									H
									H
	3522	-52.77	-13	-39.77	-74.84	-63.92	1.37	12.51	V
	5283	-41.05	-13	-28.05	-67.57	-52.36	1.68	13.00	V
	7045	-44.88	-13	-31.88	-74.86	-54.96	1.74	11.83	V
									V
									V
									V
									V

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

**EN-DC 12A-n7A**

EN-DC 12A-n7A / 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	-29.80	-25	-4.80	-66.08	-40.79	1.61	12.60	H
	7503	-34.10	-25	-9.10	-74.38	-43.21	1.99	11.10	H
	10005	-40.73	-25	-15.73	-74.32	-49.63	2.40	11.30	H
									H
									H
									H
									H
	5002	-34.62	-25	-9.62	-70.45	-45.61	1.61	12.60	V
	7503	-34.43	-25	-9.43	-74.68	-43.54	1.99	11.10	V
	10005	-40.04	-25	-15.04	-74.42	-48.94	2.40	11.30	V
									V
									V
									V
									V
Middle	5053	-28.11	-25	-3.11	-64.4	-39.16	1.62	12.67	H
	7580	-34.30	-25	-9.30	-74.13	-43.41	2.00	11.12	H
	10105	-40.63	-25	-15.63	-74.45	-49.45	2.40	11.22	H
									H
									H
									H
									H
	5053	-36.81	-25	-11.81	-72.73	-47.86	1.62	12.67	V
	7580	-34.70	-25	-9.70	-74.49	-43.81	2.00	11.12	V
	10105	-40.16	-25	-15.16	-74.55	-48.98	2.40	11.22	V
									V
									V
									V
									V



Highest	5102	-28.89	-25	-3.89	-65.2	-40.00	1.64	12.74	H
	7650	-34.13	-25	-9.13	-73.83	-43.25	2.01	11.13	H
	10200	-40.40	-25	-15.40	-74.43	-49.14	2.40	11.14	H
									H
									H
									H
									H
	5102	-37.04	-25	-12.04	-73.05	-48.15	1.64	12.74	V
	7650	-34.22	-25	-9.22	-73.8	-43.34	2.01	11.13	V
	10200	-40.06	-25	-15.06	-74.45	-48.80	2.40	11.14	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									
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	4995	-49.32	-25	-24.32	-75.72	-60.31	1.61	12.60	H
	7492	-44.52	-25	-19.52	-74.99	-53.65	1.99	11.11	H
	9999	-41.44	-25	-16.44	-74.79	-50.34	2.40	11.30	H
									H
									H
									H
									H
	4995	-49.55	-25	-24.55	-75.49	-60.54	1.61	12.60	V
	7492	-44.29	-25	-19.29	-74.72	-53.42	1.99	11.11	V
	9999	-40.57	-25	-15.57	-74.69	-49.47	2.40	11.30	V
									V
									V
									V
									V
Middle	5169	-49.51	-25	-24.51	-76	-60.69	1.65	12.84	H
	7753	-44.93	-25	-19.93	-74.74	-54.06	2.03	11.15	H
	10337	-40.96	-25	-15.96	-75.03	-49.60	2.39	11.03	H
									H
									H
									H
									H
	5169	-49.98	-25	-24.98	-76.26	-61.16	1.65	12.84	V
	7753	-45.14	-25	-20.14	-74.7	-54.27	2.03	11.15	V
	10337	-40.85	-25	-15.85	-74.98	-49.49	2.39	11.03	V
									V
									V
									V
									V



Highest	5340	-48.63	-25	-23.63	-75.63	-60.01	1.70	13.08	H
	8016	-43.20	-25	-18.20	-74.3	-52.37	2.06	11.23	H
	10683	-40.32	-25	-15.32	-74.81	-48.73	2.49	10.90	H
									H
									H
									H
									H
	5340	-49.35	-25	-24.35	-76.01	-60.73	1.70	13.08	V
	8016	-43.31	-25	-18.31	-74.3	-52.48	2.06	11.23	V
	10683	-40.27	-25	-15.27	-74.52	-48.68	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 25A-n41A (HPUE)**

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	4992	-49.14	-25	-24.14	-75.53	-60.13	1.61	12.60	H
	7494	-44.01	-25	-19.01	-74.47	-53.13	1.99	11.11	H
	9990	-40.97	-25	-15.97	-74.32	-49.88	2.40	11.30	H
									H
									H
									H
									H
	4992	-49.60	-25	-24.60	-75.53	-60.59	1.61	12.60	V
	7494	-44.09	-25	-19.09	-74.51	-53.21	1.99	11.11	V
	9990	-40.54	-25	-15.54	-74.66	-49.45	2.40	11.30	V
									V
									V
									V
									V
Middle	5166	-49.16	-25	-24.16	-75.65	-60.34	1.65	12.83	H
	7752	-44.64	-25	-19.64	-74.45	-53.77	2.03	11.15	H
	10341	-40.81	-25	-15.81	-74.89	-49.44	2.39	11.03	H
									H
									H
									H
									H
	5166	-49.50	-25	-24.50	-75.78	-60.68	1.65	12.83	V
	7752	-45.06	-25	-20.06	-74.63	-54.19	2.03	11.15	V
	10341	-41.04	-25	-16.04	-75.17	-49.67	2.39	11.03	V
									V
									V
									V
									V



Highest	5340	-48.47	-25	-23.47	-75.47	-59.85	1.70	13.08	H
	8016	-43.30	-25	-18.30	-74.4	-52.47	2.06	11.23	H
	10683	-39.81	-25	-14.81	-74.3	-48.22	2.49	10.90	H
									H
									H
									H
									H
	5340	-48.86	-25	-23.86	-75.52	-60.24	1.70	13.08	V
	8016	-43.35	-25	-18.35	-74.34	-52.52	2.06	11.23	V
	10683	-40.41	-25	-15.41	-74.66	-48.82	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 (HPUE)**

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	4992	-48.78	-25	-23.78	-75.17	-59.77	1.61	12.60	H
	7494	-35.62	-25	-10.62	-66.1	-44.74	1.99	11.11	H
	9990	-41.12	-25	-16.12	-74.47	-50.03	2.40	11.30	H
									H
									H
									H
									H
	4992	-49.48	-25	-24.48	-75.41	-60.47	1.61	12.60	V
	7494	-35.71	-25	-10.71	-66.15	-44.83	1.99	11.11	V
	9990	-40.17	-25	-15.17	-74.29	-49.08	2.40	11.30	V
									V
									V
									V
									V
Middle	5168	-49.38	-25	-24.38	-75.87	-60.56	1.65	12.84	H
	7752	-39.78	-25	-14.78	-69.59	-48.91	2.03	11.15	H
	10337	-40.74	-25	-15.74	-74.81	-49.38	2.39	11.03	H
									H
									H
									H
									H
	5168	-49.88	-25	-24.88	-76.16	-61.06	1.65	12.84	V
	7752	-39.75	-25	-14.75	-69.32	-48.88	2.03	11.15	V
	10337	-40.77	-25	-15.77	-74.9	-49.41	2.39	11.03	V
									V
									V
									V
									V



Highest	5342	-48.75	-25	-23.75	-75.76	-60.13	1.70	13.08	H
	8010	-37.34	-25	-12.34	-68.45	-46.50	2.06	11.22	H
	10683	-39.92	-25	-14.92	-74.41	-48.33	2.49	10.90	H
									H
									H
									H
									H
	5342	-48.93	-25	-23.93	-75.59	-60.31	1.70	13.08	V
	8010	-38.50	-25	-13.50	-69.49	-47.66	2.06	11.22	V
	10683	-39.99	-25	-14.99	-74.24	-48.40	2.49	10.90	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 12A-n25A

EN-DC 12A-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	3702	-31.15	-13	-18.15	-73.34	-42.36	1.41	12.62	H
	5553	-27.18	-13	-14.18	-74.83	-38.74	1.74	13.30	H
	7405	-43.43	-13	-30.43	-74.74	-52.74	1.94	11.25	H
									H
									H
									H
	3702	-33.65	-13	-20.65	-75.99	-44.86	1.41	12.62	V
	5553	-28.02	-13	-15.02	-75.2	-39.58	1.74	13.30	V
	7405	-43.64	-13	-30.64	-74.8	-52.95	1.94	11.25	V
									V
									V
									V
									V
									V
Middle	3747	-31.58	-13	-18.58	-73.97	-42.80	1.42	12.65	H
	5620	-27.54	-13	-14.54	-75.11	-39.10	1.74	13.30	H
	7495	-43.45	-13	-30.45	-74.31	-52.57	1.99	11.11	H
									H
									H
									H
	3747	-32.64	-13	-19.64	-75.24	-43.86	1.42	12.65	V
	5620	-28.17	-13	-15.17	-75.38	-39.73	1.74	13.30	V
	7495	-43.65	-13	-30.65	-74.48	-52.77	1.99	11.11	V
									V
									V
									V
									V
									V



Highest	3790	-30.41	-13	-17.41	-73.02	-41.65	1.44	12.67	H
	5686	-27.85	-13	-14.85	-75.72	-39.42	1.73	13.30	H
	7585	-44.32	-13	-31.32	-74.68	-53.44	2.00	11.12	H
									H
									H
									H
									H
	3790	-32.26	-13	-19.26	-75.12	-43.50	1.44	12.67	V
	5686	-28.14	-13	-15.14	-75.48	-39.71	1.73	13.30	V
	7585	-44.27	-13	-31.27	-74.58	-53.39	2.00	11.12	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									
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	3423	-54.33	-13	-41.33	-75.18	-65.30	1.35	12.32	H
	5134	-49.17	-13	-36.17	-75.63	-60.31	1.64	12.79	H
	6845	-45.69	-13	-32.69	-75.3	-56.07	1.74	12.12	H
									H
									H
									H
									H
	3423	-53.81	-13	-40.81	-75.08	-64.78	1.35	12.32	V
	5134	-49.35	-13	-36.35	-75.56	-60.49	1.64	12.79	V
	6845	-45.29	-13	-32.29	-74.5	-55.67	1.74	12.12	V
									V
									V
									V
									V
Middle	3473	-53.35	-13	-40.35	-74.69	-64.43	1.36	12.44	H
	5209	-48.55	-13	-35.55	-75.08	-59.78	1.66	12.89	H
	6945	-44.71	-13	-31.71	-74.76	-54.96	1.73	11.98	H
									H
									H
									H
									H
	3473	-53.01	-13	-40.01	-74.73	-64.09	1.36	12.44	V
	5209	-48.86	-13	-35.86	-75.22	-60.09	1.66	12.89	V
	6945	-45.37	-13	-32.37	-74.96	-55.62	1.73	11.98	V
									V
									V
									V
									V



Highest	3523	-53.12	-13	-40.12	-74.92	-64.27	1.37	12.51	H
	5284	-48.86	-13	-35.86	-75.65	-60.17	1.68	13.00	H
	7045	-44.32	-13	-31.32	-74.75	-54.40	1.74	11.83	H
									H
									H
									H
									H
	3523	-52.91	-13	-39.91	-74.99	-64.06	1.37	12.51	V
	5284	-49.18	-13	-36.18	-75.7	-60.49	1.68	13.00	V
	7045	-44.72	-13	-31.72	-74.7	-54.80	1.74	11.83	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									
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	3422	-54.50	-13	-41.50	-75.34	-65.47	1.35	12.31	H
	5133	-49.71	-13	-36.71	-76.17	-60.85	1.64	12.79	H
	6845	-46.14	-13	-33.14	-75.75	-56.52	1.74	12.12	H
									H
									H
									H
									H
	3422	-53.86	-13	-40.86	-75.12	-64.83	1.35	12.31	V
	5133	-49.74	-13	-36.74	-75.95	-60.88	1.64	12.79	V
	6845	-46.28	-13	-33.28	-75.49	-56.66	1.74	12.12	V
									V
									V
									V
									V
Middle	3472	-53.85	-13	-40.85	-75.19	-64.93	1.35	12.43	H
	5208	-48.73	-13	-35.73	-75.26	-59.96	1.66	12.89	H
	6945	-45.11	-13	-32.11	-75.16	-55.36	1.73	11.98	H
									H
									H
									H
									H
	3472	-53.42	-13	-40.42	-75.14	-64.50	1.35	12.43	V
	5208	-49.36	-13	-36.36	-75.72	-60.59	1.66	12.89	V
	6945	-45.06	-13	-32.06	-74.65	-55.31	1.73	11.98	V
									V
									V
									V
									V



Highest	3522	-53.52	-13	-40.52	-75.31	-64.67	1.37	12.51	H
	5283	-48.91	-13	-35.91	-75.7	-60.22	1.68	13.00	H
	7045	-44.81	-13	-31.81	-75.24	-54.89	1.74	11.83	H
									H
									H
									H
									H
	3522	-52.94	-13	-39.94	-75.01	-64.09	1.37	12.51	V
	5283	-49.53	-13	-36.53	-76.05	-60.84	1.68	13.00	V
	7045	-45.22	-13	-32.22	-75.2	-55.30	1.74	11.83	V
									V
									V
									V
									V

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

**EN-DC 12A-n7A**

EN-DC 12A-n7A / 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	-28.78	-25	-3.78	-65.06	-39.77	1.61	12.60	H
	7503	-34.36	-25	-9.36	-74.64	-43.47	1.99	11.10	H
	10005	-40.84	-25	-15.84	-74.43	-49.74	2.40	11.30	H
									H
									H
									H
									H
	5002	-37.17	-25	-12.17	-73	-48.16	1.61	12.60	V
	7503	-34.17	-25	-9.17	-74.42	-43.28	1.99	11.10	V
	10005	-39.88	-25	-14.88	-74.26	-48.78	2.40	11.30	V
									V
									V
									V
									V
Middle	5053	-28.22	-25	-3.22	-64.51	-39.27	1.62	12.67	H
	7580	-34.47	-25	-9.47	-74.3	-43.58	2.00	11.12	H
	10105	-40.93	-25	-15.93	-74.75	-49.75	2.40	11.22	H
									H
									H
									H
									H
	5053	-35.43	-25	-10.43	-71.35	-46.48	1.62	12.67	V
	7580	-34.74	-25	-9.74	-74.53	-43.85	2.00	11.12	V
	10105	-32.13	-25	-7.13	-74.34	-40.95	2.40	11.22	V
									V
									V
									V
									V



Highest	5102	-28.20	-25	-3.20	-64.51	-39.31	1.64	12.74	H
	7650	-34.53	-25	-9.53	-74.23	-43.65	2.01	11.13	H
	10200	-39.99	-25	-14.99	-74.02	-48.73	2.40	11.14	H
									H
									H
									H
									H
	5102	-35.51	-25	-10.51	-71.52	-46.62	1.64	12.74	V
	7650	-34.64	-25	-9.64	-74.22	-43.76	2.01	11.13	V
	10200	-40.19	-25	-15.19	-74.58	-48.93	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 2A-n5A

EN-DC 2A-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	-40.72	-13	-27.72	-74.2	-46.31	0.92	8.66	H
	2472	-35.67	-13	-22.67	-74.04	-43.04	1.14	10.66	H
	3304	-34.62	-13	-21.62	-74.78	-43.17	1.32	12.03	H
									H
									H
									H
	1648	-41.08	-13	-28.08	-74.03	-46.67	0.92	8.66	V
	2472	-35.81	-13	-22.81	-74.33	-43.18	1.14	10.66	V
	3304	-34.10	-13	-21.10	-74.73	-42.65	1.32	12.03	V
									V
									V
									V
Middle	1656	-40.50	-13	-27.50	-74.02	-46.12	0.92	8.69	H
	2480	-35.80	-13	-22.80	-74.18	-43.18	1.15	10.67	H
	3312	-34.68	-13	-21.68	-74.83	-43.25	1.33	12.05	H
									H
									H
									H
	1656	-41.53	-13	-28.53	-74.48	-47.15	0.92	8.69	V
	2480	-35.98	-13	-22.98	-74.53	-43.36	1.15	10.67	V
	3312	-34.06	-13	-21.06	-74.67	-42.63	1.33	12.05	V
									V
									V
									V



Highest	1664	-40.51	-13	-27.51	-74.04	-46.16	0.93	8.72	H
	2488	-35.88	-13	-22.88	-74.28	-43.27	1.15	10.68	H
	3320	-34.41	-13	-21.41	-74.54	-43.00	1.33	12.07	H
									H
									H
									H
									H
	1664	-41.10	-13	-28.10	-74.04	-46.75	0.93	8.72	V
	2488	-35.90	-13	-22.90	-74.49	-43.29	1.15	10.68	V
	3320	-33.85	-13	-20.85	-74.44	-42.44	1.33	12.07	V
									V
									V
									V
									V

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

**EN-DC 2A-n12A**

EN-DC 2A-n12A / 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	-49.20	-13.00	-36.20	-73.70	-53.85	0.84	7.64	H
	2104	-46.86	-13.00	-33.86	-74.60	-53.79	1.06	10.15	H
	2800	-45.23	-13.00	-32.23	-74.38	-52.92	1.22	11.06	H
									H
									H
									H
									H
	1400	-49.99	-13.00	-36.99	-73.26	-54.64	0.84	7.64	V
	2104	-47.65	-13.00	-34.65	-74.28	-54.58	1.06	10.15	V
	2800	-45.17	-13.00	-32.17	-74.26	-52.86	1.22	11.06	V
									V
									V
									V
									V
Middle	1400	-49.28	-13.00	-36.28	-73.78	-53.93	0.84	7.64	H
	2104	-46.16	-13.00	-33.16	-73.90	-53.09	1.06	10.15	H
	2808	-45.19	-13.00	-32.19	-74.38	-52.89	1.22	11.07	H
									H
									H
									H
									H
	1400	-50.64	-13.00	-37.64	-73.91	-55.29	0.84	7.64	V
	2104	-47.79	-13.00	-34.79	-74.42	-54.72	1.06	10.15	V
	2808	-45.31	-13.00	-32.31	-74.45	-53.01	1.22	11.07	V
									V
									V
									V
									V



Highest	1400	-48.93	-13.00	-35.93	-73.43	-53.58	0.84	7.64	H
	2104	-46.52	-13.00	-33.52	-74.26	-53.45	1.06	10.15	H
	2808	-45.51	-13.00	-32.51	-74.70	-53.21	1.22	11.07	H
									H
									H
									H
									H
	1400	-50.44	-13.00	-37.44	-73.71	-55.09	0.84	7.64	V
	2104	-46.83	-13.00	-33.83	-73.46	-53.76	1.06	10.15	V
	2808	-45.50	-13.00	-32.50	-74.64	-53.20	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	-39.29	-13	-26.29	-73.36	-45.77	0.83	7.31	H
	1992	-38.42	-13	-25.42	-74.27	-47.35	1.04	9.97	H
	2657	-36.09	-13	-23.09	-74.71	-45.79	1.19	10.89	H
									H
									H
									H
									H
	1328	-40.30	-13	-27.30	-73.53	-46.78	0.83	7.31	V
	1992	-39.36	-13	-26.36	-74.24	-48.29	1.04	9.97	V
	2657	-36.36	-13	-23.36	-74.94	-46.06	1.19	10.89	V
									V
									V
									V
									V
Middle	1343	-39.36	-13	-26.36	-73.52	-45.91	0.83	7.38	H
	2015	-38.49	-13	-25.49	-74.68	-47.47	1.04	10.02	H
	2687	-36.29	-13	-23.29	-75.02	-46.02	1.19	10.92	H
									H
									H
									H
									H
	1343	-40.25	-13	-27.25	-73.49	-46.80	0.83	7.38	V
	2015	-39.28	-13	-26.28	-74.48	-48.26	1.04	10.02	V
	2687	-35.80	-13	-22.80	-74.49	-45.53	1.19	10.92	V
									V
									V
									V
									V



Highest	1358	-39.39	-13	-26.39	-73.64	-46.00	0.83	7.45	H
	2037	-37.56	-13	-24.56	-74.14	-46.56	1.05	10.05	H
	2717	-35.82	-13	-22.82	-74.67	-45.58	1.20	10.96	H
									H
									H
									H
									H
	1358	-40.27	-13	-27.27	-73.52	-46.88	0.83	7.45	V
	2037	-38.86	-13	-25.86	-74.42	-47.86	1.05	10.05	V
	2717	-35.45	-13	-22.45	-74.25	-45.21	1.20	10.96	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									
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	1329	-59.10	-13	-46.10	-73.18	-65.59	0.83	7.31	H
	1993	-58.03	-13	-45.03	-73.85	-66.97	1.04	9.97	H
	2657	-56.32	-13	-43.32	-74.89	-66.02	1.19	10.89	H
									H
									H
									H
									H
	1329	-60.20	-13	-47.20	-73.43	-66.69	0.83	7.31	V
	1993	-59.64	-13	-46.64	-74.49	-68.58	1.04	9.97	V
	2657	-56.17	-13	-43.17	-74.7	-65.87	1.19	10.89	V
									V
									V
									V
									V
Middle	1344	-57.83	-13	-44.83	-72	-64.38	0.83	7.38	H
	2015	-47.26	-13	-34.26	-63.41	-56.24	1.04	10.02	H
	2687	-56.05	-13	-43.05	-74.73	-65.78	1.19	10.92	H
									H
									H
									H
									H
	1344	-59.17	-13	-46.17	-72.41	-65.72	0.83	7.38	V
	2015	-49.09	-13	-36.09	-64.25	-58.07	1.04	10.02	V
	2687	-56.18	-13	-43.18	-74.82	-65.91	1.19	10.92	V
									V
									V
									V
									V



Highest	1359	-58.75	-13	-45.75	-73	-65.37	0.83	7.45	H
	2038	-55.34	-13	-42.34	-71.89	-64.34	1.05	10.05	H
	2717	-55.50	-13	-42.50	-74.3	-65.26	1.20	10.96	H
									H
									H
									H
									H
	1359	-60.25	-13	-47.25	-73.5	-66.87	0.83	7.45	V
	2038	-55.92	-13	-42.92	-71.45	-64.92	1.05	10.05	V
	2717	-55.52	-13	-42.52	-74.27	-65.28	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————