

Appendix A. Test Result of RF Output Power

RF output power for DFT-s-OFDM

5G n48 Power			10MHz			20MHz			40MHz		
Modulation	Channel		637000	641666	646332	637334	641666	646000	638000	641666	645332
	Frequency (MHz)		3555.00	3624.99	3694.98	3560.01	3624.99	3690.00	3570.00	3624.99	3679.98
	RB No.	RB Offset	SCS 30kHz Conducted Maximum Average Power (dBm/10MHz)								
PI/2 BPSK	1	#0	13.11	13.46	13.13	13.26	13.51	13.10	13.27	13.50	12.98
	1	#Mid	13.20	13.51	13.14	13.30	13.53	13.11	13.31	13.53	13.20
	1	#Max	13.19	13.50	13.12	13.29	13.52	13.00	13.41	13.49	12.96
	100%	#0	13.18	13.49	13.11	13.27	13.49	13.08	13.37	13.48	13.16
	100%	#Max	--	--	--	13.28	13.48	13.10	13.36	13.50	13.18
QPSK	1	#0	13.14	13.44	13.09	13.25	13.44	13.09	13.21	13.45	12.92
	1	#Mid	13.19	13.49	13.11	13.29	13.51	13.10	13.27	13.50	13.14
	1	#Max	13.17	13.46	13.01	13.27	13.50	13.03	13.39	13.48	12.94
	100%	#0	13.16	13.47	13.08	13.26	13.48	13.09	13.24	13.40	13.09
	100%	#Max	--	--	--	13.25	13.49	13.04	13.25	13.39	13.10
16QAM	1	#0	13.10	13.38	13.06	13.14	13.38	13.00	13.12	13.38	12.89
	1	#Mid	13.17	13.41	13.08	13.20	13.42	13.04	13.17	13.42	13.11
	1	#Max	13.15	13.40	13.04	13.19	13.41	12.88	13.32	13.39	12.90
	100%	#0	13.16	13.35	13.07	13.15	13.40	13.02	13.28	13.36	13.05
	100%	#Max	--	--	--	13.16	13.39	13.01	13.27	13.37	13.07
64QAM	1	#0	13.01	13.36	13.05	13.11	13.33	12.90	13.07	13.33	12.83
	1	#Mid	13.08	13.40	13.07	13.17	13.39	12.91	13.11	13.37	13.02
	1	#Max	13.07	13.35	13.01	13.15	13.38	12.86	13.24	13.35	12.79
	100%	#0	13.04	13.36	12.99	13.16	13.36	12.84	13.18	13.31	12.96
	100%	#Max	--	--	--	13.14	13.35	12.87	13.15	13.32	12.98
256QAM	1	#0	12.65	12.98	12.61	12.68	12.91	12.50	12.78	13.03	12.54
	1	#Mid	12.70	13.04	12.63	12.78	12.97	12.51	12.85	13.05	12.76
	1	#Max	12.69	12.96	12.55	12.77	12.96	12.45	12.95	13.04	12.58
	100%	#0	12.93	13.17	12.86	13.01	13.21	12.74	13.17	13.25	12.99
	100%	#Max	--	--	--	12.99	13.22	12.75	13.15	13.28	12.98

RF output power for CP-ODFM

5G n48 Power				10MHz			20MHz			40MHz		
Modulation	Channel		Antenna Port	637000	641666	646332	637334	641666	646000	638000	641666	645332
	Frequency (MHz)			3555.00	3624.99	3694.98	3560.01	3624.99	3690.00	3570.00	3624.99	3679.98
	RB No.	RB Offset		SCS 30kHz Conducted Maximum Average Power (dBm/10MHz)								
QPSK	1	#0	ANT3	10.14	10.40	10.18	10.05	10.19	9.97	10.05	10.27	9.82
			ANT1	9.49	10.19	10.13	9.63	10.18	10.03	9.63	9.94	9.91
	1	#Mid	ANT3	10.15	10.41	10.19	10.14	10.37	10.08	10.17	10.32	10.01
			ANT1	9.76	10.23	10.14	9.91	10.29	10.25	9.96	10.30	10.11
	1	#Max	ANT3	10.13	10.39	10.18	10.11	10.32	9.80	10.16	10.31	9.85
			ANT1	9.62	10.21	10.12	9.81	10.27	10.02	9.89	10.17	10.01
	100%	#0	ANT3	10.12	10.36	10.08	10.00	10.20	9.83	10.09	10.29	9.87
			ANT1	9.61	10.20	10.13	9.80	10.27	10.04	9.85	10.22	10.09
16QAM	1	#0	ANT3	9.94	10.34	9.95	9.99	10.07	9.84	9.84	10.11	9.62
			ANT1	9.71	10.20	10.31	9.84	10.22	10.12	9.76	9.93	10.04
	1	#Mid	ANT3	10.01	10.39	9.97	10.08	10.20	9.86	9.91	10.19	9.84
			ANT1	9.89	10.22	10.34	9.97	10.28	10.15	10.06	10.28	10.10
	1	#Max	ANT3	9.97	10.24	9.87	10.07	10.13	9.69	10.05	10.16	9.66
			ANT1	9.85	10.17	10.32	9.96	10.26	10.14	9.90	10.22	10.07
	100%	#0	ANT3	10.00	10.38	9.96	10.15	10.30	9.97	10.07	10.22	9.86
			ANT1	9.68	10.20	10.27	9.77	10.17	10.02	9.84	10.19	10.02
64QAM	1	#0	ANT3	9.96	10.12	9.87	9.97	10.11	9.85	9.83	10.03	9.61
			ANT1	9.49	10.26	10.21	9.70	10.19	10.05	9.70	10.04	9.99
	1	#Mid	ANT3	9.98	10.16	9.89	10.02	10.19	9.86	9.87	10.05	9.77
			ANT1	9.52	10.31	10.24	9.85	10.27	10.08	10.01	10.27	10.08
	1	#Max	ANT3	9.93	10.15	9.82	9.99	10.12	9.73	10.00	10.11	9.64
			ANT1	9.51	10.25	10.18	9.83	10.25	10.07	9.89	10.20	10.04
	100%	#0	ANT3	9.97	10.14	9.88	10.14	10.29	9.95	10.04	10.20	9.84
			ANT1	9.50	10.30	10.21	9.76	10.15	10.01	9.84	10.18	10.01
256QAM	1	#0	ANT3	9.79	10.07	9.84	9.84	10.05	9.79	9.76	9.96	9.53
			ANT1	9.49	10.24	10.17	9.59	10.06	10.03	9.58	9.94	9.94
	1	#Mid	ANT3	9.86	10.13	9.84	10.01	10.16	9.84	9.78	9.99	9.65
			ANT1	9.52	10.29	10.19	9.80	10.22	10.04	9.93	10.22	10.04
	1	#Max	ANT3	9.93	10.21	9.78	9.94	10.11	9.64	9.90	10.02	9.51
			ANT1	9.51	10.18	10.15	9.79	10.21	9.97	9.84	10.17	10.01
	100%	#0	ANT3	10.03	10.28	10.00	10.05	10.28	9.89	9.85	9.99	9.67
			ANT1	9.36	10.06	10.03	9.65	10.06	9.91	9.71	10.02	9.87

5G n48 Power				10MHz			20MHz			40MHz		
Modulation	Channel		Antenna Port	637000	641666	646332	637334	641666	646000	638000	641666	645332
	Frequency (MHz)			3555.00	3624.99	3694.98	3560.01	3624.99	3690.00	3570.00	3624.99	3679.98
	RB No.	RB Offset		SCS 30kHz Conducted Maximum Average Power (dBm/10MHz)								
QPSK	1	#0	ANT3+ANT1	12.84	13.31	13.17	12.86	13.20	13.01	12.86	13.12	12.88
	1	#Mid	ANT3+ANT1	12.97	13.33	13.18	13.04	13.34	13.18	13.08	13.32	13.07
	1	#Max	ANT3+ANT1	12.89	13.31	13.16	12.97	13.31	12.92	13.04	13.25	12.94
	100%	#0	ANT3+ANT1	12.88	13.29	13.12	12.91	13.25	12.95	12.98	13.27	12.99
16QAM	1	#0	ANT3+ANT1	12.84	13.28	13.14	12.93	13.16	12.99	12.81	13.03	12.85
	1	#Mid	ANT3+ANT1	12.96	13.32	13.17	13.04	13.25	13.02	13.00	13.25	12.98
	1	#Max	ANT3+ANT1	12.92	13.22	13.11	13.03	13.21	12.93	12.99	13.20	12.88
	100%	#0	ANT3+ANT1	12.85	13.30	13.13	12.97	13.25	13.01	12.97	13.22	12.95
64QAM	1	#0	ANT3+ANT1	12.74	13.20	13.05	12.85	13.16	12.96	12.78	13.05	12.81
	1	#Mid	ANT3+ANT1	12.77	13.25	13.08	12.95	13.24	12.98	12.95	13.17	12.94
	1	#Max	ANT3+ANT1	12.74	13.21	13.01	12.92	13.20	12.91	12.96	13.17	12.85
	100%	#0	ANT3+ANT1	12.75	13.23	13.06	12.96	13.23	12.99	12.95	13.20	12.94
256QAM	1	#0	ANT3+ANT1	12.65	13.17	13.02	12.73	13.07	12.92	12.68	12.96	12.75
	1	#Mid	ANT3+ANT1	12.70	13.22	13.03	12.92	13.20	12.95	12.87	13.12	12.86
	1	#Max	ANT3+ANT1	12.74	13.21	12.98	12.88	13.17	12.82	12.88	13.11	12.78
	100%	#0	ANT3+ANT1	12.72	13.18	13.03	12.86	13.18	12.91	12.79	13.02	12.78

EIRP for DFT-s-OFDM**Antenna Gain: 8.9 dBi**

5G n48 EIRP			10MHz			20MHz			40MHz		
Modulation	Channel		637000	641666	646332	637334	641666	646000	638000	641666	645332
	Frequency (MHz)		3555.00	3624.99	3694.98	3560.01	3624.99	3690.00	3570.00	3624.99	3679.98
	RB No.	RB Offset	SCS 30kHz EIRP (dBm/10MHz)								
PI/2 BPSK	1	#0	22.01	22.36	22.03	22.16	22.41	22.00	22.17	22.40	21.88
	1	#Mid	22.10	22.41	22.04	22.20	22.43	22.01	22.21	22.43	22.10
	1	#Max	22.09	22.40	22.02	22.19	22.42	21.90	22.31	22.39	21.86
	100%	#0	22.08	22.39	22.01	22.17	22.39	21.98	22.27	22.38	22.06
	100%	#Max	--	--	--	22.18	22.38	22.00	22.26	22.40	22.08
QPSK	1	#0	22.04	22.34	21.99	22.15	22.34	21.99	22.11	22.35	21.82
	1	#Mid	22.09	22.39	22.01	22.19	22.41	22.00	22.17	22.40	22.04
	1	#Max	22.07	22.36	21.91	22.17	22.40	21.93	22.29	22.38	21.84
	100%	#0	22.06	22.37	21.98	22.16	22.38	21.99	22.14	22.30	21.99
	100%	#Max	--	--	--	22.15	22.39	21.94	22.15	22.29	22.00
16QAM	1	#0	22.00	22.28	21.96	22.04	22.28	21.90	22.02	22.28	21.79
	1	#Mid	22.07	22.31	21.98	22.10	22.32	21.94	22.07	22.32	22.01
	1	#Max	22.05	22.30	21.94	22.09	22.31	21.78	22.22	22.29	21.80
	100%	#0	22.06	22.25	21.97	22.05	22.30	21.92	22.18	22.26	21.95
	100%	#Max	--	--	--	22.06	22.29	21.91	22.17	22.27	21.97
64QAM	1	#0	21.91	22.26	21.95	22.01	22.23	21.80	21.97	22.23	21.73
	1	#Mid	21.98	22.30	21.97	22.07	22.29	21.81	22.01	22.27	21.92
	1	#Max	21.97	22.25	21.91	22.05	22.28	21.76	22.14	22.25	21.69
	100%	#0	21.94	22.26	21.89	22.06	22.26	21.74	22.08	22.21	21.86
	100%	#Max	--	--	--	22.04	22.25	21.77	22.05	22.22	21.88
256QAM	1	#0	21.55	21.88	21.51	21.58	21.81	21.40	21.68	21.93	21.44
	1	#Mid	21.60	21.94	21.53	21.68	21.87	21.41	21.75	21.95	21.66
	1	#Max	21.59	21.86	21.45	21.67	21.86	21.35	21.85	21.94	21.48
	100%	#0	21.83	22.07	21.76	21.91	22.11	21.64	22.07	22.15	21.89
	100%	#Max	--	--	--	21.89	22.12	21.65	22.05	22.18	21.88

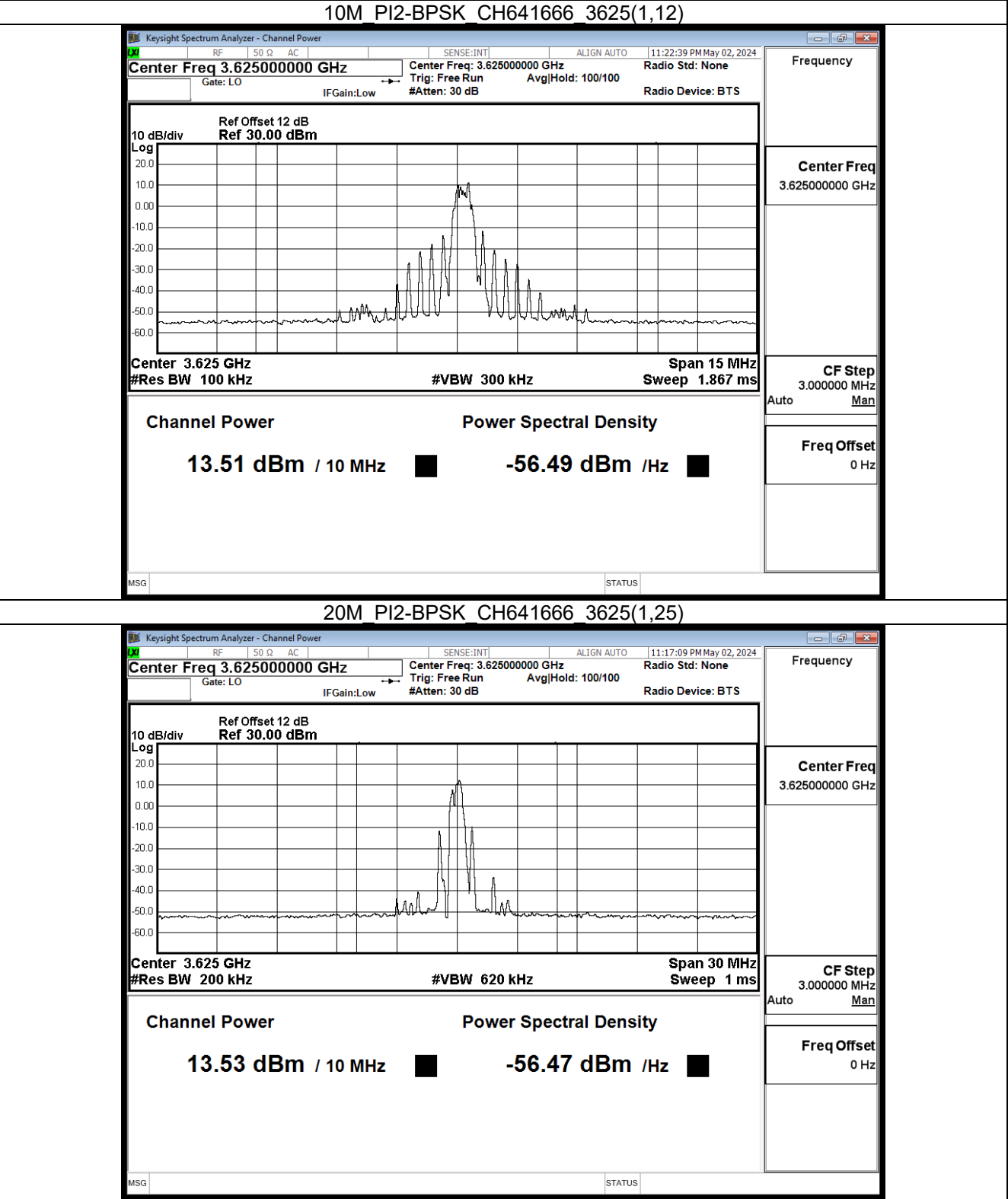
Note: EIRP (dBm/10MHz) = Conducted Output Power (dBm/10MHz) + Antenna Gain (dBi)

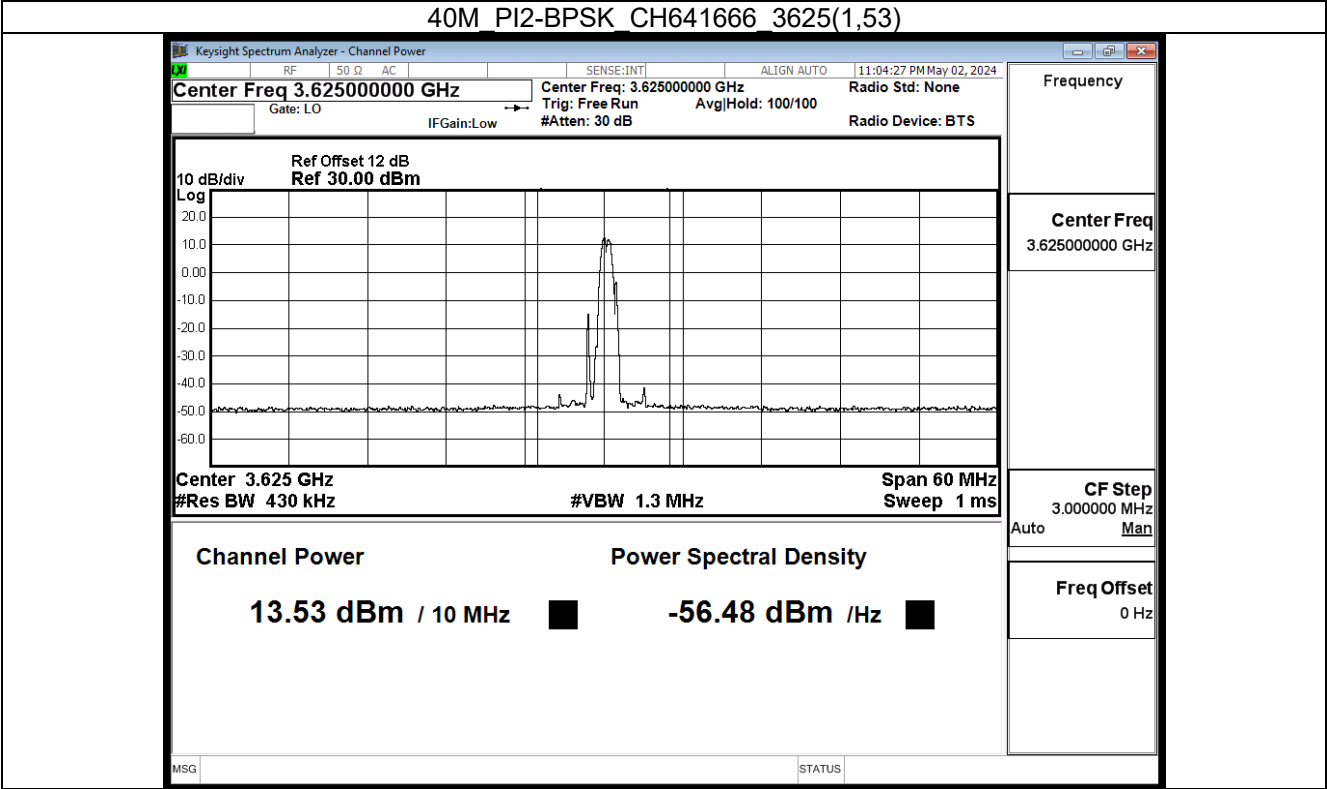
EIRP for CP-OFDM**Antenna Gain: 8.9 dBi**

5G n48 EIRP							10MHz			20MHz			40MHz			
Modulation	Channel		Antenna Port	637000	641666	646332	637334	641666	646000	638000	641666	645332	Limit			
	Frequency (MHz)			3555.00	3624.99	3694.98	3560.01	3624.99	3690.00	3570.00	3624.99	3679.98				
	RB No.	RB Offset		SCS 30kHz EIRP (dBm/10MHz)												
QPSK	1	#0	ANT3+ANT1	21.74	22.21	22.07	21.76	22.10	21.91	21.76	22.02	21.78	30			
	1	#Mid	ANT3+ANT1	21.87	22.23	22.08	21.94	22.24	22.08	21.98	22.22	21.97	30			
	1	#Max	ANT3+ANT1	21.79	22.21	22.06	21.87	22.21	21.82	21.94	22.15	21.84	30			
	100%	#0	ANT3+ANT1	21.78	22.19	22.02	21.81	22.15	21.85	21.88	22.17	21.89	30			
16QAM	1	#0	ANT3+ANT1	21.74	22.18	22.04	21.83	22.06	21.89	21.71	21.93	21.75	30			
	1	#Mid	ANT3+ANT1	21.86	22.22	22.07	21.94	22.15	21.92	21.90	22.15	21.88	30			
	1	#Max	ANT3+ANT1	21.82	22.12	22.01	21.93	22.11	21.83	21.89	22.10	21.78	30			
	100%	#0	ANT3+ANT1	21.75	22.20	22.03	21.87	22.15	21.91	21.87	22.12	21.85	30			
64QAM	1	#0	ANT3+ANT1	21.64	22.10	21.95	21.75	22.06	21.86	21.68	21.95	21.71	30			
	1	#Mid	ANT3+ANT1	21.67	22.15	21.98	21.85	22.14	21.88	21.85	22.07	21.84	30			
	1	#Max	ANT3+ANT1	21.64	22.11	21.91	21.82	22.10	21.81	21.86	22.07	21.75	30			
	100%	#0	ANT3+ANT1	21.65	22.13	21.96	21.86	22.13	21.89	21.85	22.10	21.84	30			
256QAM	1	#0	ANT3+ANT1	21.55	22.07	21.92	21.63	21.97	21.82	21.58	21.86	21.65	30			
	1	#Mid	ANT3+ANT1	21.60	22.12	21.93	21.82	22.10	21.85	21.77	22.02	21.76	30			
	1	#Max	ANT3+ANT1	21.64	22.11	21.88	21.78	22.07	21.72	21.78	22.01	21.68	30			
	100%	#0	ANT3+ANT1	21.62	22.08	21.93	21.76	22.08	21.81	21.69	21.92	21.68	30			

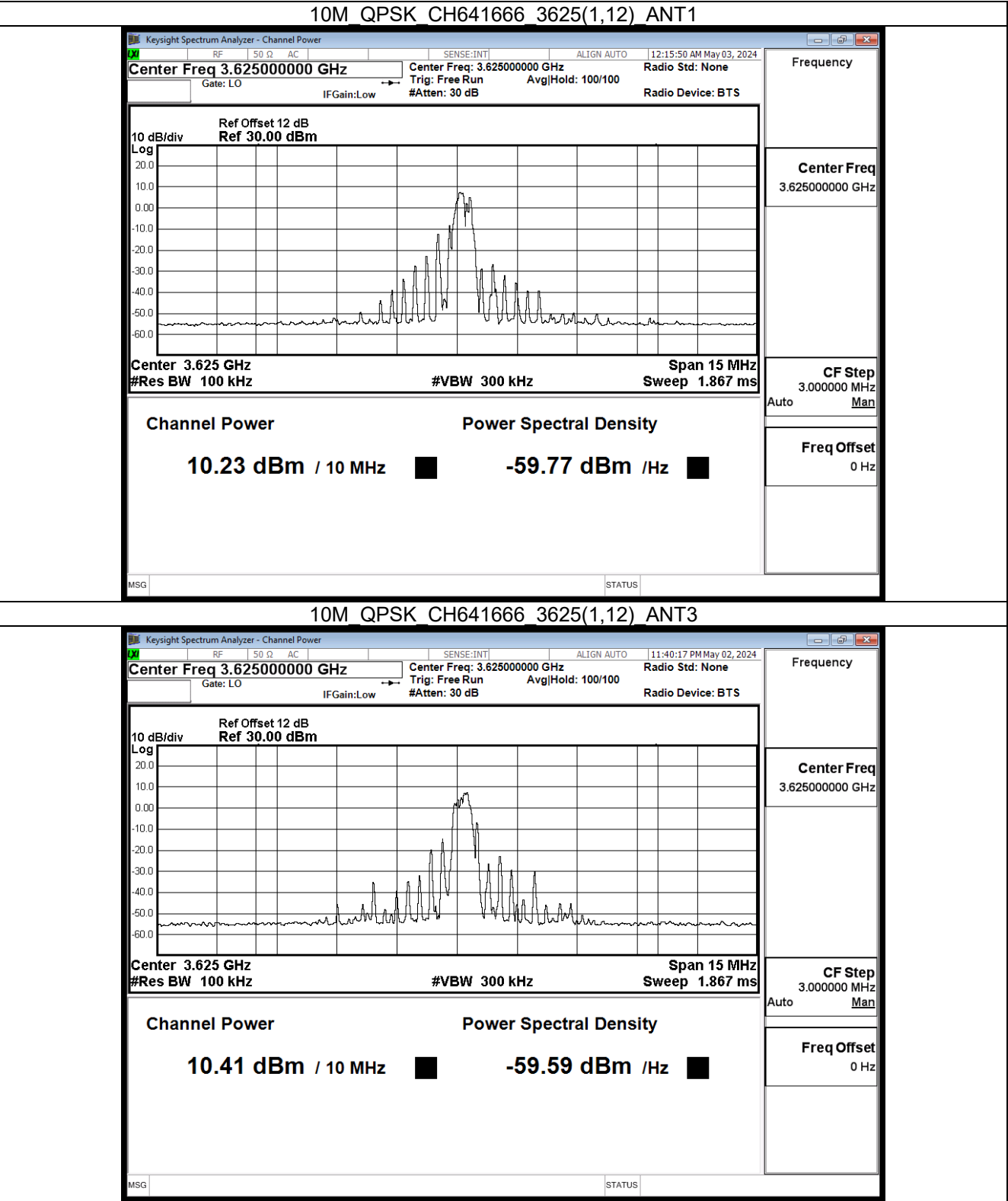
Note: EIRP (dBm/10MHz) = Conducted Output Power (dBm/10MHz) + Antenna Gain (dBi)

Spectrum plot of worst value (DFT-s-OFDM)

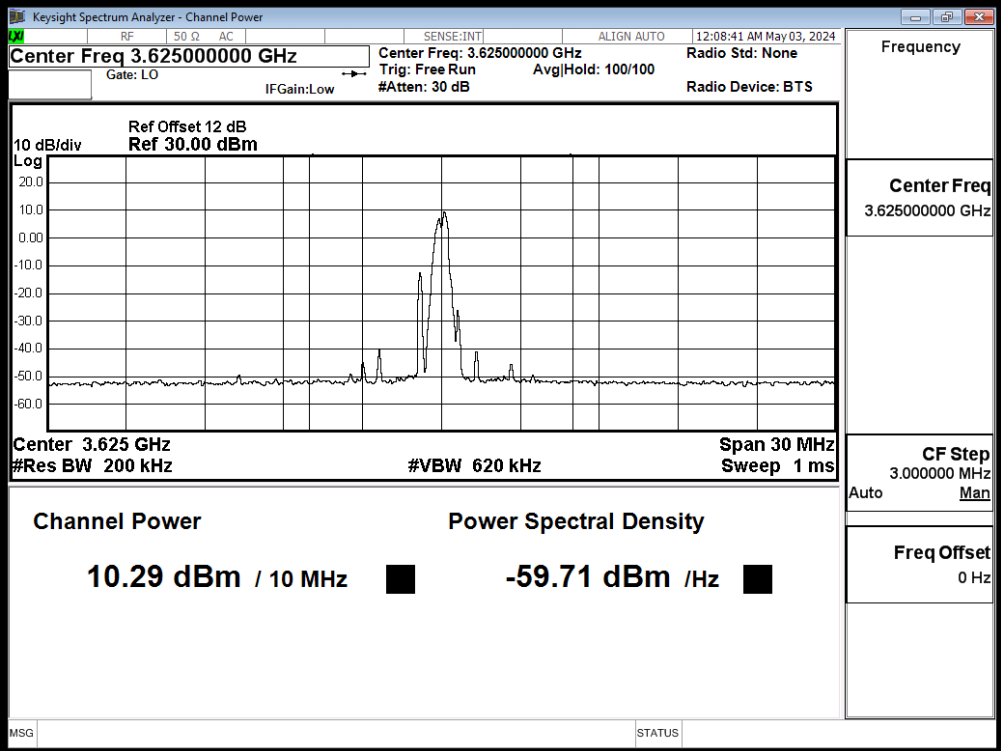




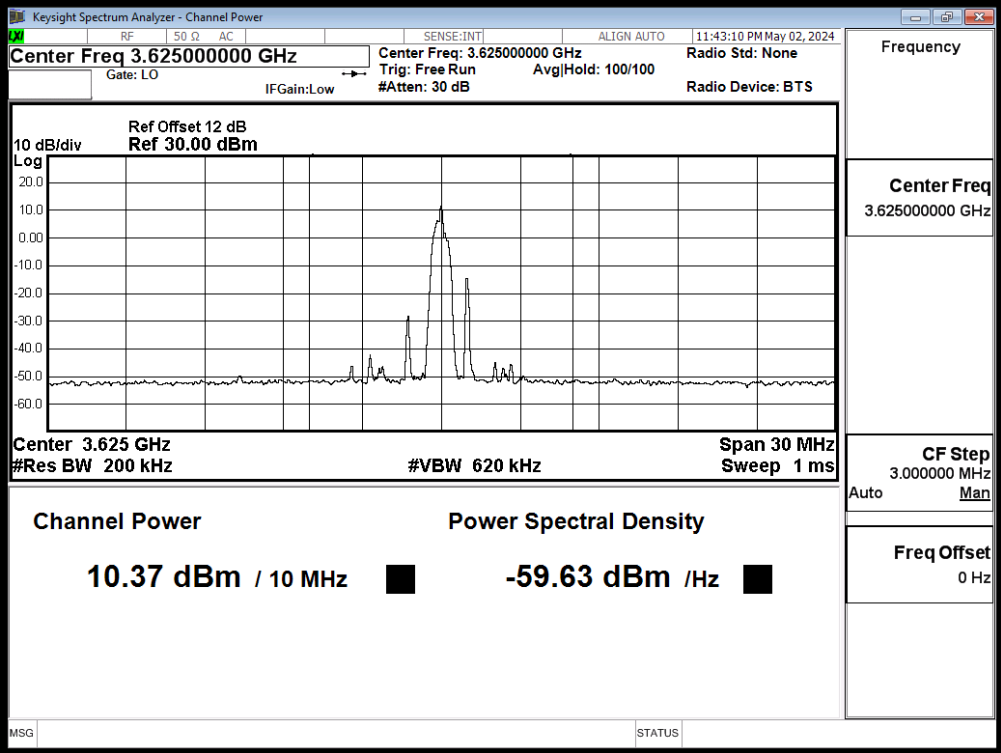
Spectrum plot of worst value (CP-OFDM)



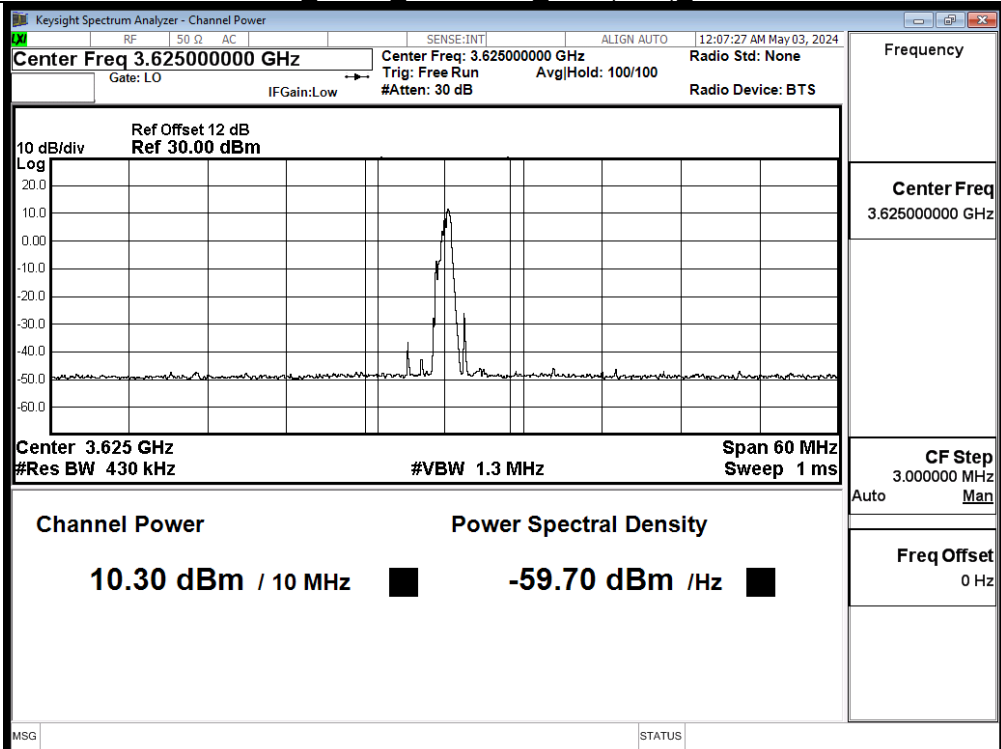
20M QPSK CH641666 3625(1,25) ANT1



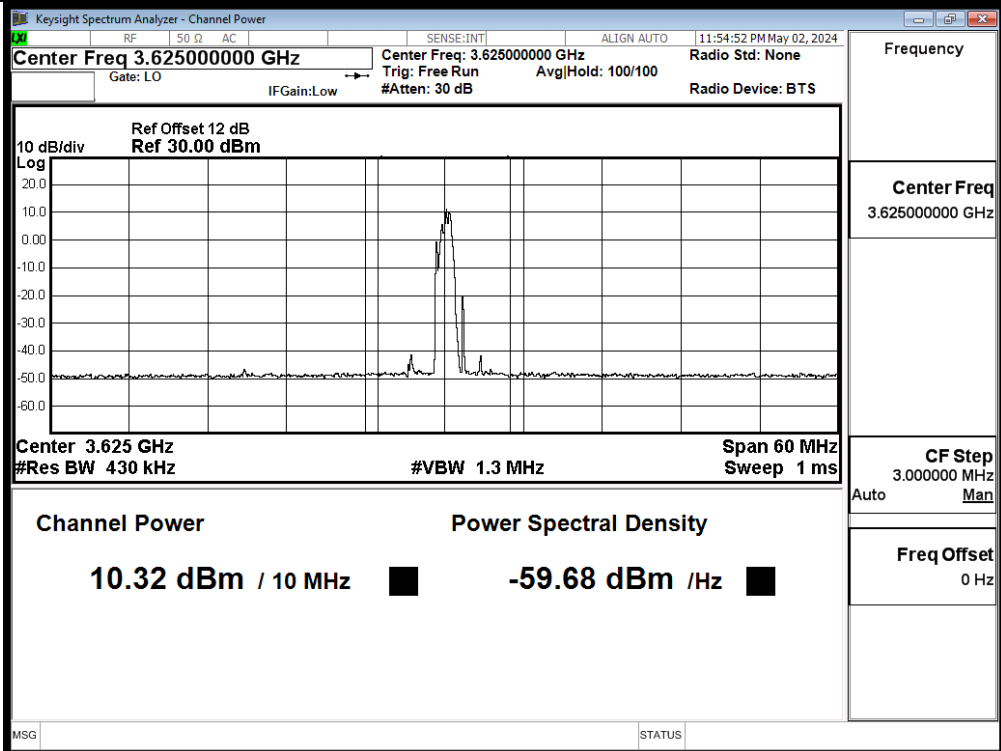
20M QPSK CH641666 3625(1,25) ANT3



40M QPSK CH641666 3625(1,53) ANT1

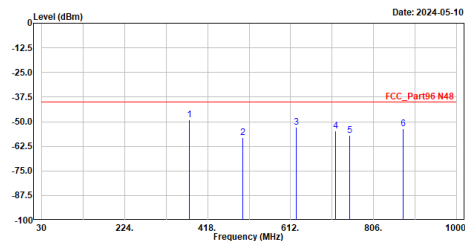


40M QPSK CH641666 3625(1,53) ANT3



Appendix B. Test Result of Spurious Emission

Site :HY-CB01
Condition :3m Horizontal
Mode :5GNR_N48_20M_IRB MID_CH637334
Test BY :Peter

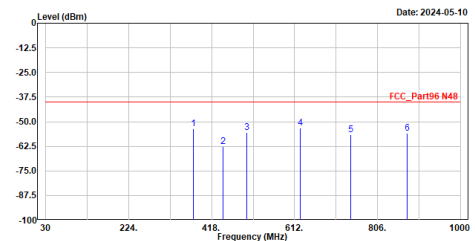


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	375.320	-49.06	-40.00	-9.06	-40.02	-9.04	Peak
2	500.450	-57.95	-40.00	-17.95	-51.81	-6.14	Peak
3	625.580	-53.01	-40.00	-13.01	-49.67	-3.34	Peak
4	716.760	-54.66	-40.00	-14.66	-52.75	-1.91	Peak
5	750.710	-57.03	-40.00	-17.03	-55.76	-1.27	Peak
6	875.840	-53.69	-40.00	-13.69	-53.45	-0.24	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Vertical
Mode :5GNR_N48_20M_IRB MID_CH637334
Test BY :Peter

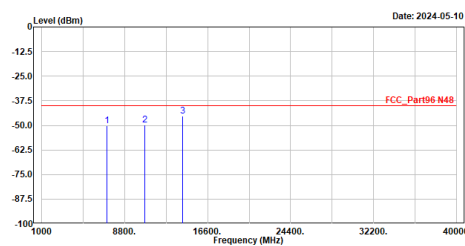


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	375.320	-53.68	-40.00	-13.68	-44.64	-9.04	Peak
2	445.160	-62.58	-40.00	-22.58	-55.48	-7.10	Peak
3	500.450	-55.39	-40.00	-15.39	-49.25	-6.14	Peak
4	625.580	-53.38	-40.00	-13.38	-50.04	-3.34	Peak
5	742.950	-56.42	-40.00	-16.42	-55.04	-1.38	Peak
6	875.840	-55.00	-40.00	-15.00	-55.56	-0.24	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Horizontal
Mode :5GNR_N48_20M_IRB MID_CH637334
Test BY :Peter

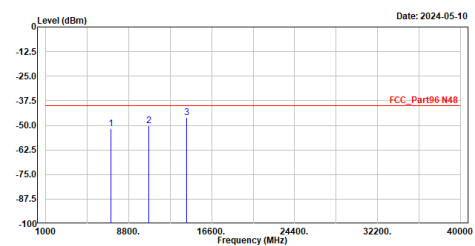


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	7120.020	-50.31	-40.00	-10.31	-52.18	1.87	Peak
2	10680.030	-49.90	-40.00	-9.90	-52.70	2.80	Peak
3	14240.040	-45.23	-40.00	-5.23	-54.54	9.31	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Vertical
Mode :5GNR_N48_20M_IRB MID_CH637334
Test BY :Peter

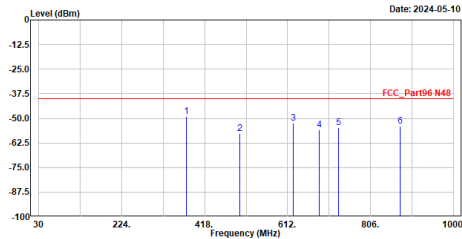


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	7120.020	-51.69	-40.00	-11.69	-53.56	1.87	Peak
2	10680.030	-50.19	-40.00	-10.19	-52.99	2.80	Peak
3	14240.040	-45.93	-40.00	-5.93	-55.24	9.31	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
 $= 107 + 20\log(3) - 104.8 = 11.8 \text{ dB}$
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Horizontal
Mode :5GNR_N48_20M_IRB MID_CH641666
Test BY :Peter

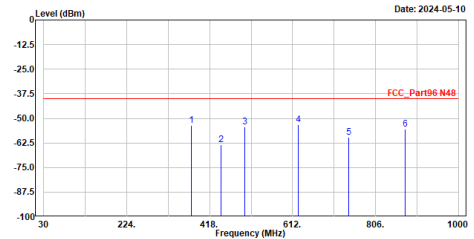


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	375.320	-49.14	-40.00	-9.14	-40.10	-9.04	Peak
2	500.450	-57.73	-40.00	-17.73	-51.59	-6.14	Peak
3	625.580	-52.54	-40.00	-12.54	-49.20	-3.34	Peak
4	685.720	-56.03	-40.00	-16.03	-53.55	-2.48	Peak
5	731.310	-54.81	-40.00	-14.81	-53.29	-1.52	Peak
6	875.840	-53.99	-40.00	-13.99	-53.75	-0.24	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(3) - 104.8 = 11.8 dB
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Vertical
Mode :5GNR_N48_20M_IRB MID_CH641666
Test BY :Peter

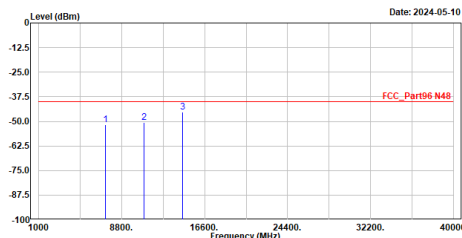


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	375.320	-53.59	-40.00	-13.59	-44.55	-9.04	Peak
2	445.160	-63.34	-40.00	-23.34	-56.24	-7.10	Peak
3	500.450	-54.36	-40.00	-14.36	-48.22	-6.14	Peak
4	625.580	-53.33	-40.00	-13.33	-49.99	-3.34	Peak
5	742.950	-59.81	-40.00	-19.81	-58.43	-1.38	Peak
6	875.840	-55.59	-40.00	-15.59	-55.35	-0.24	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(3) - 104.8 = 11.8 dB
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Horizontal
Mode :5GNR_N48_20M_IRB MID_CH641666
Test BY :Peter

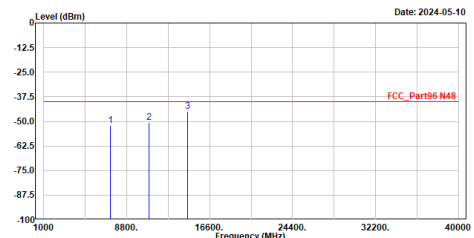


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	7249.980	-51.56	-40.00	-11.56	-53.81	2.25	Peak
2	10874.970	-50.40	-40.00	-10.40	-53.53	3.13	Peak
3	14499.960	-45.16	-40.00	-5.16	-55.03	9.87	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(3) - 104.8 = 11.8 dB
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Vertical
Mode :5GNR_N48_20M_IRB MID_CH641666
Test BY :Peter

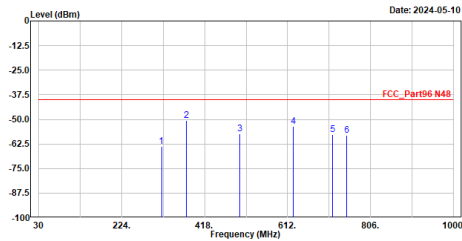


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	Line	Limit	Level	dB/m	
1	7249.980	-52.25	-40.00	-12.25	-54.50	2.25	Peak
2	10874.970	-50.56	-40.00	-10.56	-53.69	3.13	Peak
3	14499.960	-45.08	-40.00	-5.08	-54.95	9.87	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= 107 + 20log(3) - 104.8 = 11.8 dB
5. The other emission levels were very low against the limit.

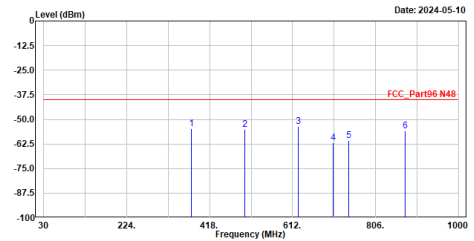
Site :HY-CB01
Condition :3m Horizontal
Mode :5GNR_N48_20M_1RB MID_CH646000
Test BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB/m	
1	317.120	-63.85	-40.00	-23.85	-53.24	-10.61	Peak
2	375.320	-58.61	-40.00	-18.61	-41.57	-9.04	Peak
3	500.450	-57.51	-40.00	-17.51	-51.37	-6.14	Peak
4	625.580	-53.62	-40.00	-13.62	-50.28	-3.34	Peak
5	717.730	-57.83	-40.00	-17.83	-55.92	-1.91	Peak
6	750.710	-58.20	-40.00	-18.20	-56.93	-1.27	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= $107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.

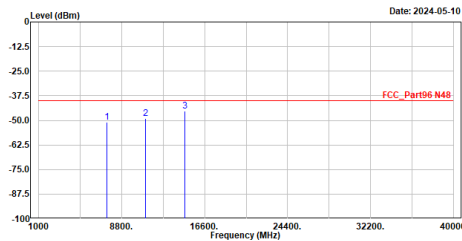
Site :HY-CB01
Condition :3m Vertical
Mode :5GNR_N48_20M_1RB MID_CH646000
Test BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB/m	
1	375.320	-54.71	-40.00	-14.71	-45.67	-9.04	Peak
2	500.450	-55.23	-40.00	-15.23	-49.09	-6.14	Peak
3	625.580	-53.69	-40.00	-13.69	-50.35	-3.34	Peak
4	706.090	-61.74	-40.00	-21.74	-59.61	-2.13	Peak
5	742.950	-60.64	-40.00	-20.64	-59.26	-1.38	Peak
6	875.840	-55.82	-40.00	-15.82	-55.58	-0.24	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= $107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.

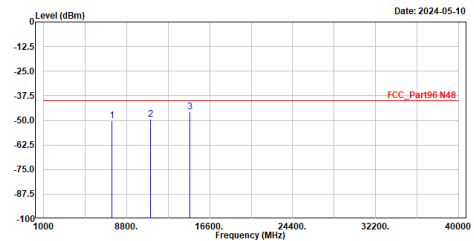
Site :HY-CB01
Condition :3m Horizontal
Mode :5GNR_N48_20M_1RB MID_CH646000
Test BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB/m	
1	7380.000	-51.01	-40.00	-11.01	-53.27	2.26	Peak
2	11070.000	-49.24	-40.00	-9.24	-52.93	3.69	Peak
3	14760.000	-45.23	-40.00	-5.23	-55.48	10.25	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= $107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.

Site :HY-CB01
Condition :3m Vertical
Mode :5GNR_N48_20M_1RB MID_CH646000
Test BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBm	dBm	Limit	Level	dB/m	
1	7380.000	-50.30	-40.00	-10.30	-52.56	2.26	Peak
2	11070.000	-49.42	-40.00	-9.42	-53.11	3.69	Peak
3	14760.000	-45.83	-40.00	-5.83	-56.08	10.25	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor + Aux Factor
3. Over Limit = Level - Limit Line
4. Aux Factor = Convert E (dBuV/m) to EIRP (dBm)
= $107 + 20\log(3) - 104.8 = 11.8$ dB
5. The other emission levels were very low against the limit.