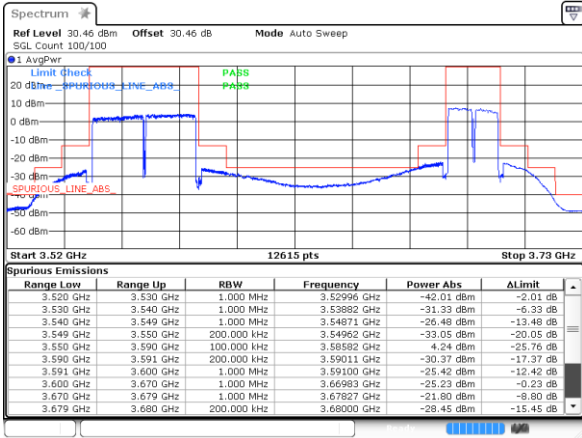
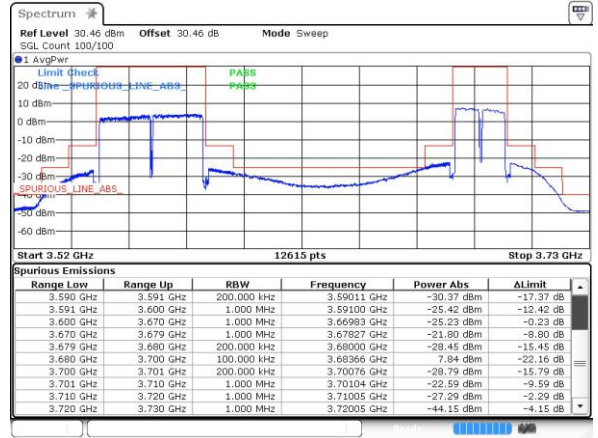




40MHz (Low Channel) + 20MHz (High Channel)

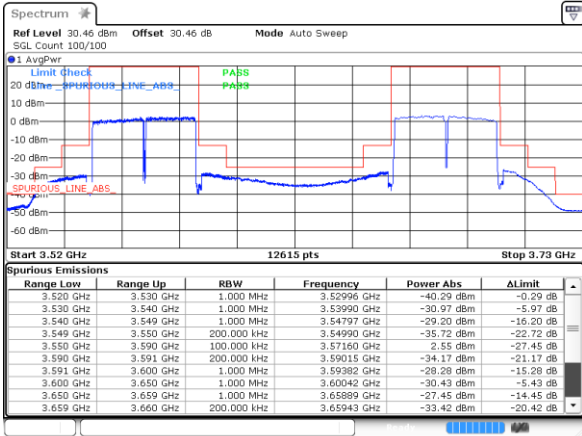


Date: 14 MAR 2023 18:44:24

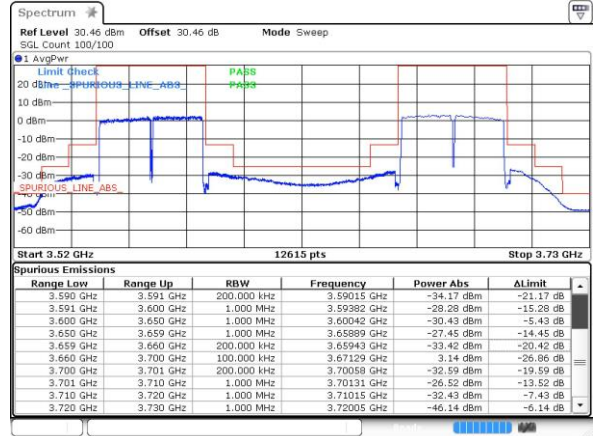


Date: 14 MAR 2023 18:46:42

40MHz (Low Channel) + 40MHz (High Channel)



Date: 14 MAR 2023 19:04:55

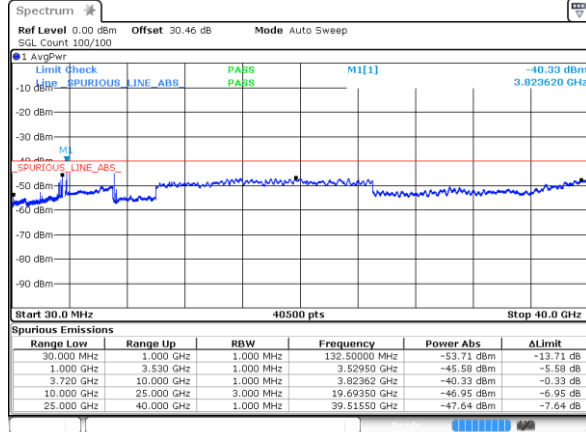


Date: 14 MAR 2023 19:06:20



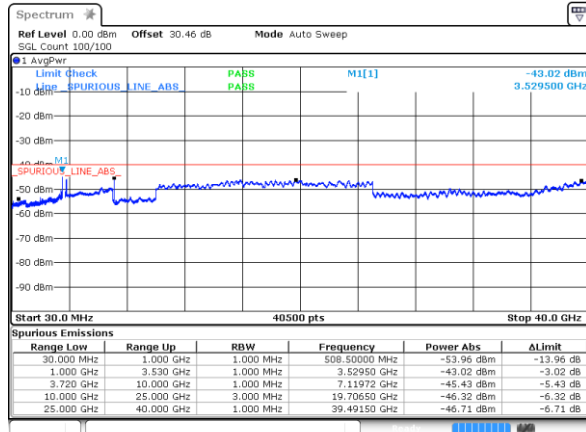
# Conducted Spurious Emission

## 20MHz (Low Channel) + 20MHz (High Channel)



Date: 14 MAR 2023 00:26:37

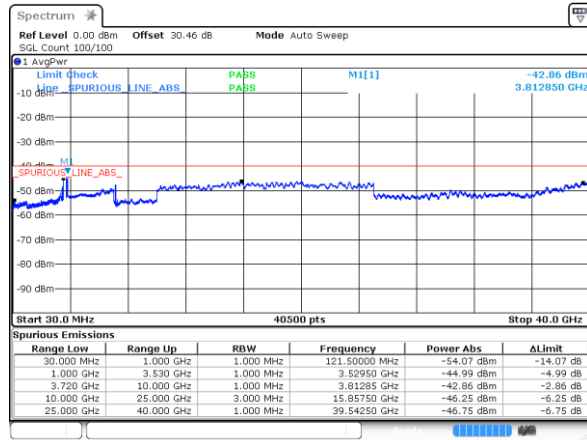
## 20MHz (Low Channel) + 40MHz (High Channel)



Date: 14 MAR 2023 18:32:22

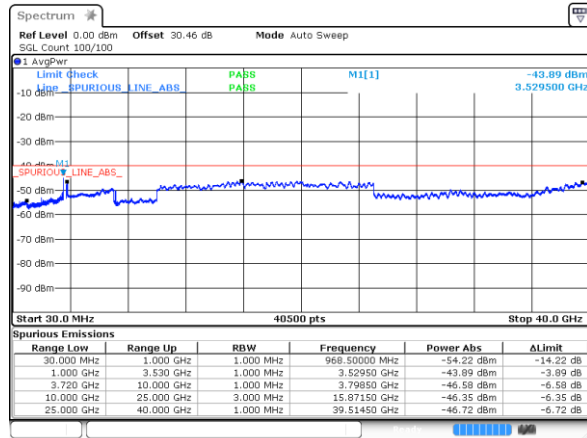


40MHz (Low Channel) + 20MHz (High Channel)



Date: 14 MAR 2023 18:49:00

40MHz (Low Channel) + 40MHz (High Channel)



Date: 14 MAR 2023 19:08:31



### Appendix B. Test Results of Radiated Test

<Single Carrier>

#### <Low Channel>

3555MHz 10M									
Mode	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)
3555MHz	7110	-45.57	-40	-5.57	-45.57	-55.24	1.18	10.85	H
	10665	-52.18	-40	-12.18	-52.18	-62.22	1.48	11.52	H
	14220	-51.10	-40	-11.10	-51.1	-61.32	1.68	11.90	H
	7110	-43.00	-40	-3.00	-43	-52.67	1.18	10.85	V
	10665	-55.11	-40	-15.11	-55.11	-65.15	1.48	11.52	V
	14220	-49.93	-40	-9.93	-49.93	-60.15	1.68	11.90	V

3560MHz 20M									
Mode	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)
3560MHz	7120	-42.50	-40	-2.50	-42.5	-52.12	1.18	10.81	H
	10680	-53.56	-40	-13.56	-53.56	-63.59	1.48	11.51	H
	14240	-53.92	-40	-13.92	-53.92	-64.15	1.68	11.91	H
	7120	-40.89	-40	-0.89	-40.89	-50.51	1.18	10.81	V
	10680	-53.46	-40	-13.46	-53.46	-63.49	1.48	11.51	V
	14240	-51.39	-40	-11.39	-51.39	-61.62	1.68	11.91	V



3565MHz 30M									
Mode	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)
3565MHz	7130	-41.74	-40	-1.74	-41.74	-51.32	1.19	10.76	H
	10695	-52.28	-40	-12.28	-52.28	-62.30	1.48	11.49	H
	14260	-53.63	-40	-13.63	-53.63	-63.88	1.69	11.94	H
	7130	-40.78	-40	-0.78	-40.78	-50.36	1.19	10.76	V
	10695	-53.66	-40	-13.66	-53.66	-63.68	1.48	11.49	V
	14260	-52.86	-40	-12.86	-52.86	-63.11	1.69	11.94	V

3570MHz 40M									
Mode	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)
3570MHz	7140	-48.04	-40	-8.04	-48.04	-57.57	1.19	10.72	H
	10710	-52.30	-40	-12.30	-52.3	-62.31	1.48	11.49	H
	14280	-51.79	-40	-11.79	-51.79	-62.08	1.69	11.98	H
	7140	-47.39	-40	-7.39	-47.39	-56.92	1.19	10.72	V
	10710	-53.21	-40	-13.21	-53.21	-63.22	1.48	11.49	V
	14280	-51.22	-40	-11.22	-51.22	-61.51	1.69	11.98	V



<Middle Channel>

3625MHz 10M									
Mode	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)
3625MHz	7250	-40.52	-40	-0.52	-40.52	-49.69	1.19	10.36	H
	10875	-49.20	-40	-9.20	-49.2	-59.47	1.49	11.75	H
	14500	-51.79	-40	-11.79	-51.79	-62.54	1.72	12.47	H
	7250	-40.70	-40	-0.70	-40.7	-49.87	1.19	10.36	V
	10875	-49.44	-40	-9.44	-49.44	-59.71	1.49	11.75	V
	14500	-55.12	-40	-15.12	-55.12	-65.87	1.72	12.47	V

3625MHz 20M									
Mode	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)
3625MHz	7250	-40.71	-40	-0.71	-40.71	-49.88	1.19	10.36	H
	10875	-52.32	-40	-12.32	-52.32	-62.59	1.49	11.75	H
	14500	-52.59	-40	-12.59	-52.59	-63.34	1.72	12.47	H
	7250	-40.16	-40	-0.16	-40.16	-49.33	1.19	10.36	V
	10875	-51.80	-40	-11.80	-51.8	-62.07	1.49	11.75	V
	14500	-51.90	-40	-11.90	-51.9	-62.65	1.72	12.47	V



3625MHz 30M									
Mode	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)
3625MHz	7250	-43.00	-40	-3.00	-43	-52.17	1.19	10.36	H
	10875	-53.23	-40	-13.23	-53.23	-63.50	1.49	11.75	H
	14500	-53.70	-40	-13.70	-53.7	-64.45	1.72	12.47	H
	7250	-40.42	-40	-0.42	-40.42	-49.59	1.19	10.36	V
	10875	-51.93	-40	-11.93	-51.93	-62.20	1.49	11.75	V
	14500	-52.20	-40	-12.20	-52.2	-62.95	1.72	12.47	V

3625MHz 40M									
Mode	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)
3625MHz	7250	-40.99	-40	-0.99	-40.99	-50.16	1.19	10.36	H
	10875	-52.42	-40	-12.42	-52.42	-62.69	1.49	11.75	H
	14500	-52.96	-40	-12.96	-52.96	-63.71	1.72	12.47	H
	7250	-42.44	-40	-2.44	-42.44	-51.61	1.19	10.36	V
	10875	-52.48	-40	-12.48	-52.48	-62.75	1.49	11.75	V
	14500	-51.71	-40	-11.71	-51.71	-62.46	1.72	12.47	V



<High Channel>

3695MHz 10M									
Mode	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)
3695MHz	7390	-41.45	-40	-1.45	-41.45	-51.27	1.17	10.99	H
	11085	-52.14	-40	-12.14	-52.14	-62.91	1.50	12.27	H
	14780	-52.66	-40	-12.66	-52.66	-63.70	1.73	12.76	H
	7390	-40.15	-40	-0.15	-40.15	-49.97	1.17	10.99	V
	11085	-50.66	-40	-10.66	-50.66	-61.43	1.50	12.27	V
	14780	-51.91	-40	-11.91	-51.91	-62.95	1.73	12.76	V

3690MHz 20M									
Mode	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)
3690MHz	7380	-40.25	-40	-0.25	-40.25	-50.02	1.17	10.94	H
	11070	-48.36	-40	-8.36	-48.36	-59.10	1.50	12.23	H
	14760	-53.09	-40	-13.09	-53.09	-64.06	1.73	12.69	H
	7380	-41.01	-40	-1.01	-41.01	-50.78	1.17	10.94	V
	11070	-44.94	-40	-4.94	-44.94	-55.68	1.50	12.23	V
	14760	-50.68	-40	-10.68	-50.68	-61.65	1.73	12.69	V





3685MHz 30M									
Mode	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)
3685MHz	7370	-42.76	-40	-2.76	-42.76	-52.47	1.17	10.88	H
	11055	-51.80	-40	-11.80	-51.8	-62.51	1.50	12.20	H
	14740	-53.59	-40	-13.59	-53.59	-64.50	1.72	12.63	H
	7370	-40.13	-40	-0.13	-40.13	-49.84	1.17	10.88	V
	11055	-53.67	-40	-13.67	-53.67	-64.38	1.50	12.20	V
	14740	-51.96	-40	-11.96	-51.96	-62.87	1.72	12.63	V

3680MHz 40M									
Mode	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)
3680MHz	7360	-41.18	-40	-1.18	-41.18	-50.83	1.18	10.83	H
	11040	-52.73	-40	-12.73	-52.73	-63.41	1.49	12.17	H
	14720	-52.17	-40	-12.17	-52.17	-63.02	1.72	12.58	H
	7360	-43.37	-40	-3.37	-43.37	-53.02	1.18	10.83	V
	11040	-52.27	-40	-12.27	-52.27	-62.95	1.49	12.17	V
	14720	-51.17	-40	-11.17	-51.17	-62.02	1.72	12.58	V



<Multi Carrier (Contiguous)>

<Low Channel>

3560Mhz(20M) + 3580Mhz(20M)										
Mode	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)	
3560Mhz (20M) + 3580Mhz (20M)	7120	-43.92	-40	-3.92	-43.68	-53.54	1.18	10.81	H	
	7160	-44.67	-40	-4.67	-44.36	-54.11	1.19	10.63	H	
	10680	-53.47	-40	-13.47	-54.17	-63.50	1.48	11.51	H	
	10740	-55.01	-40	-15.01	-55.66	-65.03	1.48	11.50	H	
	14240	-51.07	-40	-11.07	-51.38	-61.30	1.68	11.91	H	
	14320	-51.51	-40	-11.51	-52.12	-61.89	1.69	12.08	H	
	7120	-46.35	-40	-6.35	-46.13	-55.97	1.18	10.81	V	
	7160	-48.82	-40	-8.82	-48.53	-58.26	1.19	10.63	V	
	10680	-52.59	-40	-12.59	-53.28	-62.62	1.48	11.51	V	
	10740	-53.51	-40	-13.51	-54.18	-63.53	1.48	11.50	V	
	14240	-52.09	-40	-12.09	-52.32	-62.32	1.68	11.91	V	
	14320	-49.75	-40	-9.75	-50.39	-60.13	1.69	12.08	V	



3560Mhz(20M) + 3590Mhz(40M)									
Mode	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)
3560Mhz (20M) + 3590Mhz (40M)	7120	-50.09	-40	-10.09	-49.85	-59.71	1.18	10.81	H
	7180	-51.19	-40	-11.19	-50.77	-60.54	1.20	10.55	H
	10680	-54.31	-40	-14.31	-55.01	-64.34	1.48	11.51	H
	10770	-53.94	-40	-13.94	-54.63	-63.98	1.48	11.52	H
	14240	-52.55	-40	-12.55	-52.86	-62.78	1.68	11.91	H
	14360	-52.19	-40	-12.19	-53	-62.68	1.70	12.19	H
	7120	-51.86	-40	-11.86	-51.64	-61.48	1.18	10.81	V
	7180	-54.44	-40	-14.44	-54.03	-63.79	1.20	10.55	V
	10680	-55.33	-40	-15.33	-56.02	-65.36	1.48	11.51	V
	10770	-54.52	-40	-14.52	-55.22	-64.57	1.48	11.52	V
	14240	-53.21	-40	-13.21	-53.44	-63.44	1.68	11.91	V
	14360	-52.04	-40	-12.04	-52.9	-62.53	1.70	12.19	V

3570Mhz(40M) + 3600Mhz(20M)									
Mode	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)
3570Mhz (40M) + 3600Mhz (20M)	7140	-48.91	-40	-8.91	-48.66	-58.44	1.19	10.72	H
	7200	-47.78	-40	-7.78	-47.26	-57.05	1.20	10.47	H
	10710	-53.97	-40	-13.97	-54.63	-63.98	1.48	11.49	H
	10800	-54.60	-40	-14.60	-55.36	-64.68	1.48	11.56	H
	14280	-52.72	-40	-12.72	-53.17	-63.01	1.69	11.98	H
	14400	-51.85	-40	-11.85	-52.85	-62.44	1.71	12.30	H
	7140	-50.91	-40	-10.91	-50.69	-60.44	1.19	10.72	V
	7200	-49.45	-40	-9.45	-48.92	-58.72	1.20	10.47	V
	10710	-52.94	-40	-12.94	-53.61	-62.95	1.48	11.49	V
	10800	-55.12	-40	-15.12	-55.85	-65.19	1.48	11.56	V
	14280	-52.44	-40	-12.44	-52.84	-62.73	1.69	11.98	V
	14400	-51.62	-40	-11.62	-52.61	-62.21	1.71	12.30	V



3570Mhz(40M) + 3610Mhz(40M)									
Mode	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)
3570Mhz (40M) + 3610Mhz (40M)	7140	-48.72	-40	-8.72	-48.47	-58.25	1.19	10.72	H
	7220	-50.16	-40	-10.16	-49.59	-59.39	1.20	10.43	H
	10710	-54.12	-40	-14.12	-54.78	-64.13	1.48	11.49	H
	10830	-54.75	-40	-14.75	-55.64	-64.90	1.48	11.63	H
	14280	-53.41	-40	-13.41	-53.86	-63.70	1.69	11.98	H
	14440	-51.72	-40	-11.72	-52.88	-62.39	1.71	12.38	H
	7140	-50.61	-40	-10.61	-50.39	-60.14	1.19	10.72	V
	7220	-51.24	-40	-11.24	-50.66	-60.47	1.20	10.43	V
	10710	-55.02	-40	-15.02	-55.69	-65.03	1.48	11.49	V
	10830	-55.02	-40	-15.02	-55.89	-65.17	1.48	11.63	V
	14280	-52.90	-40	-12.90	-53.3	-63.19	1.69	11.98	V
	14440	-52.31	-40	-12.31	-53.48	-62.98	1.71	12.38	V



**<Middle Channel>**

3615Mhz(20M) + 3635Mhz(20M)									
Mode	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)
3615Mhz (20M) + 3635Mhz (20M)	7230	-43.38	-40	-3.38	-42.78	-52.59	1.20	10.40	H
	7270	-45.62	-40	-5.62	-45.04	-54.84	1.19	10.41	H
	10845	-53.39	-40	-13.39	-54.34	-63.58	1.48	11.67	H
	10905	-53.87	-40	-13.87	-55.06	-64.21	1.49	11.83	H
	14460	-52.62	-40	-12.62	-53.85	-63.32	1.71	12.41	H
	14540	-54.02	-40	-14.02	-55.36	-64.74	1.72	12.45	H
	7230	-43.12	-40	-3.12	-42.51	-52.33	1.20	10.40	V
	7270	-45.58	-40	-5.58	-45.01	-54.80	1.19	10.41	V
	10845	-52.50	-40	-12.50	-53.43	-62.68	1.48	11.67	V
	10905	-54.77	-40	-14.77	-56.01	-65.12	1.49	11.83	V
	14460	-50.94	-40	-10.94	-52.19	-61.64	1.71	12.41	V
	14540	-51.70	-40	-11.70	-53.22	-62.42	1.72	12.45	V



3605Mhz(20M) + 3635Mhz(40M)										
Mode	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)	
3605Mhz (20M) + 3635Mhz (40M)	7210	-43.71	-40	-3.71	-43.16	-52.96	1.20	10.45	H	
	7270	-48.56	-40	-8.56	-47.98	-57.78	1.19	10.41	H	
	10815	-52.68	-40	-12.68	-53.5	-62.79	1.48	11.60	H	
	10905	-52.48	-40	-12.48	-53.67	-62.82	1.49	11.83	H	
	14420	-52.76	-40	-12.76	-53.84	-63.39	1.71	12.34	H	
	14540	-52.51	-40	-12.51	-53.85	-63.23	1.72	12.45	H	
	7210	-46.80	-40	-6.80	-46.25	-56.05	1.20	10.45	V	
	7270	-49.22	-40	-9.22	-48.65	-58.44	1.19	10.41	V	
	10815	-53.94	-40	-13.94	-54.74	-64.05	1.48	11.60	V	
	10905	-54.73	-40	-14.73	-55.97	-65.08	1.49	11.83	V	
	14420	-52.98	-40	-12.98	-54.06	-63.61	1.71	12.34	V	
	14540	-52.08	-40	-12.08	-53.6	-62.80	1.72	12.45	V	

3615Mhz(40M) + 3645Mhz(20M)										
Mode	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)	
3615Mhz (40M) + 3645Mhz (20M)	7230	-45.97	-40	-5.97	-45.37	-55.18	1.20	10.40	H	
	7290	-44.58	-40	-4.58	-44.07	-53.85	1.19	10.46	H	
	10845	-54.13	-40	-14.13	-55.08	-64.32	1.48	11.67	H	
	10935	-53.89	-40	-13.89	-55.16	-64.30	1.49	11.90	H	
	14460	-52.61	-40	-12.61	-53.84	-63.31	1.71	12.41	H	
	14580	-52.70	-40	-12.70	-54.03	-63.40	1.72	12.42	H	
	7230	-47.30	-40	-7.30	-46.69	-56.51	1.20	10.40	V	
	7290	-45.58	-40	-5.58	-45.1	-54.85	1.19	10.46	V	
	10845	-54.52	-40	-14.52	-55.45	-64.70	1.48	11.67	V	
	10935	-54.59	-40	-14.59	-55.9	-65.01	1.49	11.90	V	
	14460	-53.12	-40	-13.12	-54.37	-63.82	1.71	12.41	V	
	14580	-52.24	-40	-12.24	-53.77	-62.94	1.72	12.42	V	



3605Mhz(40M) + 3645Mhz(40M)									
Mode	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)
3605Mhz (40M) + 3645Mhz (40M)	7210	-50.16	-40	-10.16	-49.61	-59.41	1.20	10.45	H
	7290	-50.56	-40	-10.56	-50.05	-59.83	1.19	10.46	H
	10815	-54.86	-40	-14.86	-55.68	-64.97	1.48	11.60	H
	10935	-54.86	-40	-14.86	-56.13	-65.27	1.49	11.90	H
	14420	-53.30	-40	-13.30	-54.38	-63.93	1.71	12.34	H
	14580	-51.77	-40	-11.77	-53.1	-62.47	1.72	12.42	H
	7210	-50.20	-40	-10.20	-49.65	-59.45	1.20	10.45	V
	7290	-49.12	-40	-9.12	-48.64	-58.39	1.19	10.46	V
	10815	-55.41	-40	-15.41	-56.21	-65.52	1.48	11.60	V
	10935	-55.60	-40	-15.60	-56.91	-66.02	1.49	11.90	V
	14420	-53.19	-40	-13.19	-54.27	-63.82	1.71	12.34	V
	14580	-52.00	-40	-12.00	-53.53	-62.70	1.72	12.42	V



<High Channel>

3670Mhz(20M) + 3690Mhz(20M)										
Mode	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)	
3670Mhz (20M) + 3690Mhz (20M)	7340	-45.75	-40	-5.75	-45.49	-55.28	1.18	10.71	H	
	7380	-44.99	-40	-4.99	-44.97	-54.76	1.17	10.94	H	
	11010	-52.86	-40	-12.86	-54.31	-63.48	1.49	12.11	H	
	11070	-53.12	-40	-13.12	-54.53	-63.86	1.50	12.23	H	
	14680	-52.06	-40	-12.06	-53.55	-62.81	1.72	12.48	H	
	14760	-51.68	-40	-11.68	-53.26	-62.65	1.73	12.69	H	
	7340	-44.15	-40	-4.15	-43.93	-53.68	1.18	10.71	V	
	7380	-45.90	-40	-5.90	-45.91	-55.66	1.17	10.94	V	
	11010	-52.71	-40	-12.71	-54.18	-63.33	1.49	12.11	V	
	11070	-52.98	-40	-12.98	-54.41	-63.72	1.50	12.23	V	
	14680	-51.42	-40	-11.42	-53.03	-62.18	1.72	12.48	V	
	14760	-50.47	-40	-10.47	-52.21	-61.44	1.73	12.69	V	





3650Mhz(20M) + 3680Mhz(40M)										
Mode	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)	
3650Mhz (20M) + 3680Mhz (40M)	7300	-43.29	-40	-3.29	-42.81	-52.58	1.19	10.48	H	
	7360	-48.08	-40	-8.08	-47.93	-57.73	1.18	10.83	H	
	10950	-52.74	-40	-12.74	-54.05	-63.19	1.49	11.94	H	
	11040	-53.24	-40	-13.24	-54.67	-63.92	1.49	12.17	H	
	14600	-52.80	-40	-12.80	-54.13	-63.49	1.72	12.41	H	
	14720	-52.29	-40	-12.29	-53.82	-63.14	1.72	12.58	H	
	7300	-42.10	-40	-2.10	-41.66	-51.40	1.19	10.48	V	
	7360	-50.85	-40	-10.85	-50.75	-60.50	1.18	10.83	V	
	10950	-51.99	-40	-11.99	-53.34	-62.45	1.49	11.94	V	
	11040	-53.92	-40	-13.92	-55.36	-64.59	1.49	12.17	V	
	14600	-51.26	-40	-11.26	-52.78	-61.95	1.72	12.41	V	
	14720	-51.09	-40	-11.09	-52.79	-61.94	1.72	12.58	V	

3660Mhz(40M) + 3690Mhz(20M)										
Mode	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)	
3660Mhz (40M) + 3690Mhz (20M)	7320	-45.92	-40	-5.92	-45.55	-55.33	1.18	10.60	H	
	7380	-44.73	-40	-4.73	-44.71	-54.50	1.17	10.94	H	
	10980	-51.34	-40	-11.34	-52.74	-61.89	1.49	12.03	H	
	11070	-52.64	-40	-12.64	-54.05	-63.38	1.50	12.23	H	
	14640	-51.11	-40	-11.11	-52.54	-61.79	1.72	12.41	H	
	14760	-52.07	-40	-12.07	-53.65	-63.04	1.73	12.69	H	
	7320	-44.05	-40	-4.05	-43.72	-53.46	1.18	10.60	V	
	7380	-46.22	-40	-6.22	-46.23	-55.98	1.17	10.94	V	
	10980	-52.34	-40	-12.34	-53.76	-62.88	1.49	12.03	V	
	11070	-52.71	-40	-12.71	-54.14	-63.45	1.50	12.23	V	
	14640	-50.70	-40	-10.70	-52.19	-61.38	1.72	12.41	V	
	14760	-50.54	-40	-10.54	-52.28	-61.51	1.73	12.69	V	



3640Mhz(40M) + 3680Mhz(40M)									
Mode	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)
3640Mhz (40M) + 3680Mhz (40M)	7280	-45.50	-40	-5.50	-45.5	-54.74	1.19	10.43	H
	7360	-47.90	-40	-7.90	-47.9	-57.55	1.18	10.83	H
	10920	-54.84	-40	-14.84	-54.84	-65.22	1.49	11.87	H
	11040	-54.79	-40	-14.79	-54.79	-65.47	1.49	12.17	H
	14560	-51.18	-40	-11.18	-51.18	-61.89	1.72	12.43	H
	14720	-52.22	-40	-12.22	-52.22	-63.07	1.72	12.58	H
	7280	-44.46	-40	-4.46	-44.46	-53.70	1.19	10.43	V
	7360	-48.00	-40	-8.00	-48	-57.65	1.18	10.83	V
	10920	-56.40	-40	-16.40	-56.4	-66.78	1.49	11.87	V
	11040	-55.73	-40	-15.73	-55.73	-66.41	1.49	12.17	V
	14560	-53.05	-40	-13.05	-53.05	-63.76	1.72	12.43	V
	14720	-52.71	-40	-12.71	-52.71	-63.56	1.72	12.58	V



<Multi Carrier (Non-Contiguous)>

3560Mhz(20M) + 3690Mhz(20M)									
Mode	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)
3560Mhz (20M) + 3690Mhz (20M)	7120	-43.97	-40	-3.97	-43.97	-53.83	1.43	11.29	H
	7380	-44.68	-40	-4.68	-44.68	-54.47	1.52	11.31	H
	10680	-54.64	-40	-14.64	-54.64	-63.97	1.77	11.10	H
	11070	-55.41	-40	-15.41	-55.41	-64.74	1.75	11.08	H
	14240	-53.22	-40	-13.22	-53.22	-63.14	1.99	11.91	H
	14760	-52.50	-40	-12.50	-52.5	-61.89	2.01	11.40	H
	7120	-47.96	-40	-7.96	-47.96	-57.80	1.43	11.27	V
	7380	-46.64	-40	-6.64	-46.64	-56.39	1.52	11.28	V
	10680	-55.82	-40	-15.82	-55.82	-65.16	1.77	11.10	V
	11070	-55.38	-40	-15.38	-55.38	-64.69	1.75	11.06	V
	14240	-52.60	-40	-12.60	-52.6	-62.60	1.99	12.00	V
	14760	-51.54	-40	-11.54	-51.54	-60.77	2.01	11.24	V



3560Mhz(20M) + 3680Mhz(40M)										
Mode	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)	
3560Mhz (20M) + 3680Mhz (40M)	7120	-46.48	-40	-6.48	-46.48	-56.34	1.43	11.29	H	
	7360	-50.72	-40	-10.72	-50.72	-60.52	1.51	11.31	H	
	10680	-55.47	-40	-15.47	-55.47	-64.80	1.77	11.10	H	
	11040	-55.90	-40	-15.90	-55.9	-65.15	1.75	10.99	H	
	14240	-52.00	-40	-12.00	-52	-61.92	1.99	11.91	H	
	14720	-52.01	-40	-12.01	-52.01	-61.33	2.01	11.34	H	
	7120	-50.40	-40	-10.40	-50.4	-60.24	1.43	11.27	V	
	7360	-50.67	-40	-10.67	-50.67	-60.42	1.51	11.27	V	
	10680	-55.85	-40	-15.85	-55.85	-65.19	1.77	11.10	V	
	11040	-55.97	-40	-15.97	-55.97	-65.20	1.75	10.98	V	
	14240	-51.38	-40	-11.38	-51.38	-61.38	1.99	12.00	V	
	14720	-52.73	-40	-12.73	-52.73	-61.88	2.01	11.16	V	

3570Mhz(40M) + 3690Mhz(20M)										
Mode	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)	
3570Mhz (40M) + 3690Mhz (20M)	7140	-46.74	-40	-6.74	-46.74	-56.52	1.44	11.22	H	
	7380	-44.66	-40	-4.66	-44.66	-54.45	1.52	11.31	H	
	10710	-55.26	-40	-15.26	-55.26	-64.61	1.76	11.11	H	
	11070	-54.98	-40	-14.98	-54.98	-64.31	1.75	11.08	H	
	14280	-53.52	-40	-13.52	-53.52	-63.36	2.00	11.85	H	
	14760	-52.71	-40	-12.71	-52.71	-62.10	2.01	11.40	H	
	7140	-49.46	-40	-9.46	-49.46	-59.21	1.44	11.19	V	
	7380	-45.02	-40	-5.02	-45.02	-54.77	1.52	11.28	V	
	10710	-55.84	-40	-15.84	-55.84	-65.18	1.76	11.10	V	
	11070	-55.91	-40	-15.91	-55.91	-65.22	1.75	11.06	V	
	14280	-52.89	-40	-12.89	-52.89	-62.78	2.00	11.89	V	
	14760	-52.34	-40	-12.34	-52.34	-61.57	2.01	11.24	V	



3570Mhz(40M) + 3680Mhz(40M)									
Mode	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)
3570Mhz (40M) + 3680Mhz (40M)	7280	-47.60	-40	-7.60	-47.6	-57.39	1.48	11.27	H
	7360	-50.73	-40	-10.73	-50.73	-60.53	1.51	11.31	H
	10920	-55.71	-40	-15.71	-55.71	-64.86	1.75	10.89	H
	11040	-55.87	-40	-15.87	-55.87	-65.12	1.75	10.99	H
	14560	-54.25	-40	-14.25	-54.25	-63.63	2.04	11.42	H
	14720	-52.48	-40	-12.48	-52.48	-61.80	2.01	11.34	H
	7280	-50.32	-40	-10.32	-50.32	-60.09	1.48	11.26	V
	7360	-47.79	-40	-7.79	-47.79	-57.54	1.51	11.27	V
	10920	-56.02	-40	-16.02	-56.02	-65.13	1.75	10.85	V
	11040	-56.38	-40	-16.38	-56.38	-65.61	1.75	10.98	V
	14560	-53.35	-40	-13.35	-53.35	-62.52	2.04	11.21	V
	14720	-52.67	-40	-12.67	-52.67	-61.82	2.01	11.16	V