













**Appendix E2: Maximum Power Spectral Density Level**

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant3	-7.71	0.19	-7.52	≤8	Pass
		Ant4	-7.75	0.19	-7.56	≤8	Pass
		Sum	-4.72	0.19	-4.53	≤8	Pass
	2417	Ant3	-5.03	0.19	-4.84	≤8	Pass
		Ant4	-7.45	0.19	-7.26	≤8	Pass
		Sum	-3.06	0.19	-2.87	≤8	Pass
	2437	Ant3	-7.28	0.19	-7.09	≤8	Pass
		Ant4	-5.5	0.19	-5.31	≤8	Pass
		Sum	-3.29	0.19	-3.10	≤8	Pass
	2457	Ant3	-5.72	0.19	-5.53	≤8	Pass
		Ant4	-4.61	0.19	-4.42	≤8	Pass
		Sum	-2.12	0.19	-1.93	≤8	Pass
	2462	Ant3	-5.9	0.19	-5.71	≤8	Pass
		Ant4	-7.51	0.19	-7.32	≤8	Pass
		Sum	-3.62	0.19	-3.43	≤8	Pass
g	2412	Ant3	-13.26	0.46	-12.80	≤8	Pass
		Ant4	-13.18	0.46	-12.72	≤8	Pass
		Sum	-10.21	0.46	-9.75	≤8	Pass
	2417	Ant3	-12.36	0.46	-11.90	≤8	Pass
		Ant4	-12.37	0.46	-11.91	≤8	Pass
		Sum	-9.35	0.46	-8.89	≤8	Pass
	2437	Ant3	-11.05	0.46	-10.59	≤8	Pass
		Ant4	-11.06	0.46	-10.60	≤8	Pass
		Sum	-8.04	0.46	-7.58	≤8	Pass
	2457	Ant3	-12.08	0.46	-11.62	≤8	Pass
		Ant4	-12.01	0.46	-11.55	≤8	Pass
		Sum	-9.03	0.46	-8.57	≤8	Pass
	2462	Ant3	-13.64	0.46	-13.18	≤8	Pass
		Ant4	-13.59	0.46	-13.13	≤8	Pass
		Sum	-10.6	0.46	-10.14	≤8	Pass
n20	2412	Ant3	-13.11	0.17	-12.94	≤8	Pass
		Ant4	-13.08	0.17	-12.91	≤8	Pass
		Sum	-10.08	0.17	-9.91	≤8	Pass
	2417	Ant3	-12.11	0.17	-11.94	≤8	Pass
		Ant4	-11.98	0.17	-11.81	≤8	Pass
		Sum	-9.03	0.17	-8.86	≤8	Pass
	2437	Ant3	-10.95	0.17	-10.78	≤8	Pass
		Ant4	-10.91	0.17	-10.74	≤8	Pass
		Sum	-7.92	0.17	-7.75	≤8	Pass
	2457	Ant3	-11.6	0.17	-11.43	≤8	Pass
		Ant4	-11.81	0.17	-11.64	≤8	Pass
		Sum	-8.69	0.17	-8.52	≤8	Pass
	2462	Ant3	-14.4	0.17	-14.23	≤8	Pass
		Ant4	-14.27	0.17	-14.10	≤8	Pass
		Sum	-11.32	0.17	-11.15	≤8	Pass
n40	2422	Ant3	-17.73	0.18	-17.55	≤8	Pass
		Ant4	-17.38	0.18	-17.20	≤8	Pass
		Sum	-14.54	0.18	-14.36	≤8	Pass
	2427	Ant3	-17.58	0.18	-17.40	≤8	Pass

		Ant4	-17.49	0.18	-17.31	≤8	Pass	
		Sum	-14.52	0.18	-14.34	≤8	Pass	
	2437	Ant3	-16.54	0.18	-16.36	≤8	Pass	
		Ant4	-16.28	0.18	-16.10	≤8	Pass	
		Sum	-13.4	0.18	-13.22	≤8	Pass	
	2447	Ant3	-18.74	0.18	-18.56	≤8	Pass	
		Ant4	-18.66	0.18	-18.48	≤8	Pass	
		Sum	-15.69	0.18	-15.51	≤8	Pass	
	2452	Ant3	-20.01	0.18	-19.83	≤8	Pass	
		Ant4	-19.75	0.18	-19.57	≤8	Pass	
		Sum	-16.87	0.18	-16.69	≤8	Pass	
	ax20	2412	Ant3	-14.92	0.18	-14.74	≤8	Pass
Ant4			-14.64	0.18	-14.46	≤8	Pass	
Sum			-11.77	0.18	-11.59	≤8	Pass	
2417		Ant3	-14.07	0.18	-13.89	≤8	Pass	
		Ant4	-13.7	0.18	-13.52	≤8	Pass	
		Sum	-10.87	0.18	-10.69	≤8	Pass	
2437		Ant3	-12.62	0.18	-12.44	≤8	Pass	
		Ant4	-12.31	0.18	-12.13	≤8	Pass	
		Sum	-9.45	0.18	-9.27	≤8	Pass	
2457		Ant3	-14.05	0.18	-13.87	≤8	Pass	
		Ant4	-13.74	0.18	-13.56	≤8	Pass	
		Sum	-10.88	0.18	-10.70	≤8	Pass	
2462		Ant3	-17.38	0.18	-17.20	≤8	Pass	
		Ant4	-17.05	0.18	-16.87	≤8	Pass	
		Sum	-14.2	0.18	-14.02	≤8	Pass	
ax40		2422	Ant3	-19.7	0.18	-19.52	≤8	Pass
			Ant4	-19.58	0.18	-19.40	≤8	Pass
			Sum	-16.63	0.18	-16.45	≤8	Pass
	2427	Ant3	-19.73	0.18	-19.55	≤8	Pass	
		Ant4	-19.54	0.18	-19.36	≤8	Pass	
		Sum	-16.62	0.18	-16.44	≤8	Pass	
	2437	Ant3	-18.54	0.18	-18.36	≤8	Pass	
		Ant4	-18.3	0.18	-18.12	≤8	Pass	
		Sum	-15.41	0.18	-15.23	≤8	Pass	
	2447	Ant3	-20.87	0.18	-20.69	≤8	Pass	
		Ant4	-20.71	0.18	-20.53	≤8	Pass	
		Sum	-17.78	0.18	-17.60	≤8	Pass	
	2452	Ant3	-21.42	0.18	-21.24	≤8	Pass	
		Ant4	-21.23	0.18	-21.05	≤8	Pass	
		Sum	-18.31	0.18	-18.13	≤8	Pass	









































