

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B30 5MHz EIRP

Band: 30 / Bandwidth: 5MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2307.5	1	0	20.74	0.8	21.54	<=23.98	Pass		
			13	20.94	0.8	21.74	<=23.98	Pass		
			24	20.74	0.8	21.54	<=23.98	Pass		
		12	0	19.81	0.8	20.61	<=23.98	Pass		
			6	19.81	0.8	20.61	<=23.98	Pass		
			13	19.61	0.8	20.41	<=23.98	Pass		
		25	0	19.85	0.8	20.65	<=23.98	Pass		
		2310	1	0	20.86	0.8	21.66	<=23.98	Pass	
				13	20.84	0.8	21.64	<=23.98	Pass	
	24			20.85	0.8	21.65	<=23.98	Pass		
	12		0	20.09	0.8	20.89	<=23.98	Pass		
			6	19.92	0.8	20.72	<=23.98	Pass		
			13	19.83	0.8	20.63	<=23.98	Pass		
	25		0	19.88	0.8	20.68	<=23.98	Pass		
	2312.5		1	0	20.93	0.8	21.73	<=23.98	Pass	
				13	21.27	0.8	22.07	<=23.98	Pass	
		24		21.07	0.8	21.87	<=23.98	Pass		
		12	0	19.82	0.8	20.62	<=23.98	Pass		
			6	19.71	0.8	20.51	<=23.98	Pass		
			13	19.72	0.8	20.52	<=23.98	Pass		
		25	0	19.74	0.8	20.54	<=23.98	Pass		
		16QAM	2307.5	1	0	19.78	0.8	20.58	<=23.98	Pass
					13	19.47	0.8	20.27	<=23.98	Pass
	24				19.53	0.8	20.33	<=23.98	Pass	
12	0			18.78	0.8	19.58	<=23.98	Pass		
	6			19.14	0.8	19.94	<=23.98	Pass		
	13			18.75	0.8	19.55	<=23.98	Pass		
25	0			18.79	0.8	19.59	<=23.98	Pass		
2310	1			0	20.02	0.8	20.82	<=23.98	Pass	
				13	19.78	0.8	20.58	<=23.98	Pass	
			24	19.65	0.8	20.45	<=23.98	Pass		
	12		0	19.10	0.8	19.90	<=23.98	Pass		
			6	18.87	0.8	19.67	<=23.98	Pass		
			13	18.64	0.8	19.44	<=23.98	Pass		
	25		0	19.02	0.8	19.82	<=23.98	Pass		
	2312.5		1	0	19.72	0.8	20.52	<=23.98	Pass	
				13	19.80	0.8	20.60	<=23.98	Pass	
24				19.79	0.8	20.59	<=23.98	Pass		
12			0	18.99	0.8	19.79	<=23.98	Pass		
			6	19.02	0.8	19.82	<=23.98	Pass		
			13	19.09	0.8	19.89	<=23.98	Pass		
25			0	18.80	0.8	19.60	<=23.98	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.3 B30_10MHz_EIRP

Band: 30 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	20.67	0.8	21.47	<=23.98	Pass
			25	21.08	0.8	21.88	<=23.98	Pass
			49	21.09	0.8	21.89	<=23.98	Pass
		25	0	19.74	0.8	20.54	<=23.98	Pass
			13	19.72	0.8	20.52	<=23.98	Pass
			25	20.06	0.8	20.86	<=23.98	Pass
		50	0	20.05	0.8	20.85	<=23.98	Pass
16QAM	2310	1	0	19.77	0.8	20.57	<=23.98	Pass
			25	19.99	0.8	20.79	<=23.98	Pass
			49	20.07	0.8	20.87	<=23.98	Pass
		25	0	18.98	0.8	19.78	<=23.98	Pass
			13	19.16	0.8	19.96	<=23.98	Pass
			25	18.92	0.8	19.72	<=23.98	Pass
		50	0	19.01	0.8	19.81	<=23.98	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

Note: the total channel power comply with the 250mW/5MHz, thus the PSD also comply with the limit.

- End of the Report -