

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict		
		Size	Offset	Result	Limit			
QPSK	814.7	1	0	22.87	<=50	Pass		
			2	22.82	<=50	Pass		
			5	22.78	<=50	Pass		
		3	0	22.90	<=50	Pass		
			2	22.51	<=50	Pass		
			3	22.43	<=50	Pass		
		6	0	21.68	<=50	Pass		
		819	1	0	22.99	<=50	Pass	
				2	23.22	<=50	Pass	
	5			22.95	<=50	Pass		
	3		0	22.83	<=50	Pass		
			2	22.41	<=50	Pass		
			3	22.89	<=50	Pass		
	6	0	21.78	<=50	Pass			
	823.3	1	0	22.91	<=50	Pass		
			2	23.14	<=50	Pass		
			5	22.80	<=50	Pass		
		3	0	22.59	<=50	Pass		
			2	22.67	<=50	Pass		
			3	22.81	<=50	Pass		
		6	0	21.74	<=50	Pass		
		16QAM	814.7	1	0	21.45	<=50	Pass
					2	21.59	<=50	Pass
	5				21.61	<=50	Pass	
3	0			21.62	<=50	Pass		
	2			21.62	<=50	Pass		
	3			21.87	<=50	Pass		
6	0			20.75	<=50	Pass		
819	1		0	21.38	<=50	Pass		
			2	21.48	<=50	Pass		
			5	21.50	<=50	Pass		
	3		0	21.61	<=50	Pass		
			2	21.56	<=50	Pass		
			3	22.03	<=50	Pass		
6	0		20.70	<=50	Pass			
823.3	1		0	21.77	<=50	Pass		
		2	21.71	<=50	Pass			
		5	21.59	<=50	Pass			
	3	0	21.26	<=50	Pass			
		2	21.54	<=50	Pass			
		3	21.14	<=50	Pass			
	6	0	20.69	<=50	Pass			

1.1.2 B26a 3MHz ERP

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	22.97	<=50	Pass
			7	22.99	<=50	Pass
			14	22.97	<=50	Pass
		8	0	21.71	<=50	Pass

		15	4	21.85	<=50	Pass
			7	21.81	<=50	Pass
			0	21.82	<=50	Pass
	819	1	0	22.95	<=50	Pass
			7	23.03	<=50	Pass
			14	22.82	<=50	Pass
		8	0	21.89	<=50	Pass
			4	21.70	<=50	Pass
			7	21.89	<=50	Pass
		15	0	21.76	<=50	Pass
	822.5	1	0	22.89	<=50	Pass
			7	23.09	<=50	Pass
			14	22.42	<=50	Pass
		8	0	21.91	<=50	Pass
			4	21.76	<=50	Pass
			7	21.70	<=50	Pass
		15	0	21.81	<=50	Pass
16QAM	815.5	1	0	22.02	<=50	Pass
			7	21.82	<=50	Pass
			14	21.60	<=50	Pass
		8	0	20.64	<=50	Pass
			4	20.81	<=50	Pass
			7	20.86	<=50	Pass
		15	0	20.53	<=50	Pass
	819	1	0	21.46	<=50	Pass
			7	21.86	<=50	Pass
			14	21.98	<=50	Pass
		8	0	20.60	<=50	Pass
			4	20.79	<=50	Pass
			7	20.63	<=50	Pass
		15	0	20.82	<=50	Pass
	822.5	1	0	21.71	<=50	Pass
			7	21.49	<=50	Pass
			14	21.64	<=50	Pass
		8	0	20.98	<=50	Pass
			4	20.82	<=50	Pass
			7	21.00	<=50	Pass
		15	0	20.87	<=50	Pass

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	22.87	<=50	Pass
			13	22.71	<=50	Pass
			24	22.86	<=50	Pass
		12	0	21.81	<=50	Pass
			6	21.81	<=50	Pass
			13	21.38	<=50	Pass
		25	0	21.87	<=50	Pass
	819	1	0	22.90	<=50	Pass
			13	23.07	<=50	Pass
			24	22.67	<=50	Pass
		12	0	21.73	<=50	Pass
			6	21.27	<=50	Pass
			13	21.74	<=50	Pass
		25	0	21.90	<=50	Pass
	821.5	1	0	23.00	<=50	Pass
			13	22.70	<=50	Pass
			24	22.90	<=50	Pass
		12	0	21.81	<=50	Pass

16QAM	816.5	25	6	21.73	<=50	Pass
			13	21.68	<=50	Pass
			0	21.70	<=50	Pass
		1	0	21.80	<=50	Pass
			13	21.46	<=50	Pass
			24	21.33	<=50	Pass
		12	0	20.67	<=50	Pass
			6	20.79	<=50	Pass
			13	20.70	<=50	Pass
		25	0	20.57	<=50	Pass
	819	1	0	21.41	<=50	Pass
			13	21.65	<=50	Pass
			24	21.51	<=50	Pass
		12	0	20.61	<=50	Pass
			6	21.03	<=50	Pass
			13	20.89	<=50	Pass
		25	0	20.59	<=50	Pass
	821.5	1	0	21.48	<=50	Pass
			13	21.78	<=50	Pass
			24	21.17	<=50	Pass
		12	0	20.83	<=50	Pass
			6	20.75	<=50	Pass
			13	20.90	<=50	Pass
		25	0	21.04	<=50	Pass

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	23.04	<=50	Pass
			25	22.97	<=50	Pass
			49	23.10	<=50	Pass
		25	0	21.81	<=50	Pass
			13	21.87	<=50	Pass
			25	21.76	<=50	Pass
		50	0	21.78	<=50	Pass
16QAM	819	1	0	21.13	<=50	Pass
			25	21.80	<=50	Pass
			49	21.46	<=50	Pass
		25	0	20.96	<=50	Pass
			13	20.89	<=50	Pass
			25	21.05	<=50	Pass
		50	0	20.94	<=50	Pass

- End of the Report -