

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	22.98	<=50	Pass
			2	22.93	<=50	Pass
			5	22.89	<=50	Pass
		3	0	22.95	<=50	Pass
			2	22.55	<=50	Pass
			3	22.52	<=50	Pass
	819	6	0	21.76	<=50	Pass
			0	23.07	<=50	Pass
			1	23.26	<=50	Pass
		3	2	23.02	<=50	Pass
			3	22.89	<=50	Pass
			6	22.47	<=50	Pass
	823.3	6	0	22.96	<=50	Pass
			0	21.83	<=50	Pass
		1	0	22.99	<=50	Pass
			2	23.22	<=50	Pass
			5	22.83	<=50	Pass
16QAM	814.7	3	0	22.70	<=50	Pass
			2	22.75	<=50	Pass
			3	22.87	<=50	Pass
		6	0	21.84	<=50	Pass
			0	21.55	<=50	Pass
			1	21.68	<=50	Pass
	819	3	5	21.70	<=50	Pass
			0	21.73	<=50	Pass
			2	21.73	<=50	Pass
		6	3	21.91	<=50	Pass
			0	20.84	<=50	Pass
			0	21.42	<=50	Pass
16QAM	823.3	1	2	21.58	<=50	Pass
			5	21.60	<=50	Pass
			0	21.70	<=50	Pass
		3	2	21.64	<=50	Pass
			3	22.14	<=50	Pass
			6	20.79	<=50	Pass
	814.7	1	0	21.87	<=50	Pass
			2	21.75	<=50	Pass
			5	21.67	<=50	Pass
		3	0	21.36	<=50	Pass
			2	21.61	<=50	Pass
			3	21.19	<=50	Pass
		6	0	20.79	<=50	Pass

1.1.2 B26a_3MHz_ERP

Band: 26a / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	23.02	<=50	Pass
			7	23.04	<=50	Pass
			14	23.02	<=50	Pass
		8	0	21.78	<=50	Pass
			4	21.90	<=50	Pass
	819	8	7	21.86	<=50	Pass
			15	0	21.91	<=50
		1	0	23.01	<=50	Pass
			7	23.10	<=50	Pass
			14	22.86	<=50	Pass
	822.5	8	0	21.96	<=50	Pass
			4	21.81	<=50	Pass
			7	21.96	<=50	Pass
		15	0	21.82	<=50	Pass
			0	22.97	<=50	Pass
16QAM	815.5	1	7	23.12	<=50	Pass
			14	22.52	<=50	Pass
		8	0	21.95	<=50	Pass
			4	21.84	<=50	Pass
			7	21.79	<=50	Pass
	819	15	0	21.87	<=50	Pass
			0	22.07	<=50	Pass
			7	21.92	<=50	Pass
		8	14	21.70	<=50	Pass
			0	20.68	<=50	Pass
			4	20.91	<=50	Pass
	822.5	8	7	20.91	<=50	Pass
			15	0	20.59	<=50
		1	0	21.53	<=50	Pass
			7	21.97	<=50	Pass
			14	22.05	<=50	Pass
	15	8	0	20.68	<=50	Pass
			4	20.89	<=50	Pass
			7	20.68	<=50	Pass
		1	0	20.87	<=50	Pass
			0	21.76	<=50	Pass
			7	21.55	<=50	Pass
	822.5	14	14	21.67	<=50	Pass
			0	21.06	<=50	Pass
			4	20.92	<=50	Pass
		8	7	21.07	<=50	Pass
			15	0	20.95	<=50

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	22.94	<=50	Pass
			13	22.80	<=50	Pass
			24	22.98	<=50	Pass
		12	0	21.85	<=50	Pass
			6	21.86	<=50	Pass

16QAM	819		13	21.45	<=50	Pass
		25	0	21.92	<=50	Pass
	1	0	22.99	<=50	Pass	
		13	23.13	<=50	Pass	
		24	22.75	<=50	Pass	
		12	0	21.81	<=50	Pass
	12	6	21.34	<=50	Pass	
		13	21.81	<=50	Pass	
		25	0	21.95	<=50	Pass
	821.5	1	0	23.10	<=50	Pass
		13	22.73	<=50	Pass	
		24	22.96	<=50	Pass	
		12	0	21.90	<=50	Pass
		6	21.81	<=50	Pass	
		13	21.75	<=50	Pass	
	816.5	25	0	21.81	<=50	Pass
		1	0	21.89	<=50	Pass
		13	21.50	<=50	Pass	
		24	21.44	<=50	Pass	
		12	0	20.71	<=50	Pass
	819	6	20.89	<=50	Pass	
		13	20.73	<=50	Pass	
		25	0	20.63	<=50	Pass
		1	0	21.52	<=50	Pass
	821.5	13	21.76	<=50	Pass	
		24	21.59	<=50	Pass	
		12	0	20.65	<=50	Pass
		6	21.06	<=50	Pass	
		13	20.93	<=50	Pass	
		25	0	20.63	<=50	Pass
	819	1	0	21.59	<=50	Pass
		13	21.88	<=50	Pass	
		24	21.28	<=50	Pass	
		12	0	20.91	<=50	Pass
		6	20.83	<=50	Pass	
		13	21.00	<=50	Pass	
		25	0	21.10	<=50	Pass

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	23.08	<=50	Pass
			25	23.08	<=50	Pass
			49	23.18	<=50	Pass
		25	0	21.86	<=50	Pass
			13	21.96	<=50	Pass
	16QAM	50	25	21.82	<=50	Pass
			0	21.84	<=50	Pass
		1	0	21.17	<=50	Pass
			25	21.83	<=50	Pass
		819	49	21.52	<=50	Pass
			0	21.04	<=50	Pass
			13	20.97	<=50	Pass
			25	21.14	<=50	Pass

		50	0	21.02	<=50	Pass
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