

1. Transmitter Conducted Power Output

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	23.92	<=50	Pass
			2	23.72	<=50	Pass
			5	23.76	<=50	Pass
		3	0	23.89	<=50	Pass
			2	23.85	<=50	Pass
			3	23.95	<=50	Pass
		6	0	22.85	<=50	Pass
	819	1	0	23.78	<=50	Pass
			2	23.66	<=50	Pass
			5	23.73	<=50	Pass
		3	0	23.95	<=50	Pass
			2	23.87	<=50	Pass
			3	23.77	<=50	Pass
		6	0	22.76	<=50	Pass
	823.3	1	0	23.71	<=50	Pass
			2	23.63	<=50	Pass
			5	23.63	<=50	Pass
		3	0	23.84	<=50	Pass
			2	23.81	<=50	Pass
			3	23.82	<=50	Pass
		6	0	22.73	<=50	Pass
16QAM	814.7	1	0	22.50	<=50	Pass
			2	23.27	<=50	Pass
			5	22.97	<=50	Pass
		3	0	23.00	<=50	Pass
			2	22.99	<=50	Pass
			3	22.59	<=50	Pass
		6	0	22.02	<=50	Pass
	819	1	0	22.72	<=50	Pass
			2	23.33	<=50	Pass
			5	23.00	<=50	Pass
		3	0	22.90	<=50	Pass
			2	22.70	<=50	Pass
			3	22.67	<=50	Pass
		6	0	22.01	<=50	Pass
	823.3	1	0	22.58	<=50	Pass
			2	22.97	<=50	Pass
			5	22.53	<=50	Pass
		3	0	22.94	<=50	Pass
			2	22.76	<=50	Pass
			3	22.94	<=50	Pass
		6	0	21.98	<=50	Pass
64QAM	814.7	1	0	22.12	<=50	Pass
			2	22.38	<=50	Pass
			5	22.43	<=50	Pass
		3	0	21.78	<=50	Pass
			2	22.09	<=50	Pass
			3	21.77	<=50	Pass
		6	0	21.06	<=50	Pass

	819	1	0	21.65	<=50	Pass
			2	22.10	<=50	Pass
			5	21.67	<=50	Pass
		3	0	22.12	<=50	Pass
			2	22.51	<=50	Pass
			3	22.07	<=50	Pass
		6	0	21.34	<=50	Pass
	823.3	1	0	21.41	<=50	Pass
			2	22.31	<=50	Pass
			5	21.56	<=50	Pass
		3	0	21.89	<=50	Pass
			2	21.86	<=50	Pass
			3	22.02	<=50	Pass
		6	0	21.29	<=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	24.08	<=50	Pass
			7	23.82	<=50	Pass
			14	23.71	<=50	Pass
		8	0	22.87	<=50	Pass
			4	22.81	<=50	Pass
			7	22.85	<=50	Pass
		15	0	22.74	<=50	Pass
	819	1	0	23.72	<=50	Pass
			7	23.79	<=50	Pass
			14	23.62	<=50	Pass
		8	0	22.77	<=50	Pass
			4	22.76	<=50	Pass
			7	22.81	<=50	Pass
		15	0	22.87	<=50	Pass
	822.5	1	0	23.76	<=50	Pass
			7	23.70	<=50	Pass
			14	23.68	<=50	Pass
		8	0	22.70	<=50	Pass
			4	22.81	<=50	Pass
			7	22.88	<=50	Pass
		15	0	22.77	<=50	Pass
16QAM	815.5	1	0	23.86	<=50	Pass
			7	23.10	<=50	Pass
			14	22.46	<=50	Pass
		8	0	22.03	<=50	Pass
			4	22.24	<=50	Pass
			7	22.07	<=50	Pass
		15	0	21.91	<=50	Pass
	819	1	0	23.78	<=50	Pass
			7	23.15	<=50	Pass
			14	22.35	<=50	Pass
		8	0	21.99	<=50	Pass
			4	22.23	<=50	Pass
			7	22.08	<=50	Pass
		15	0	21.90	<=50	Pass
	822.5	1	0	23.64	<=50	Pass
			7	22.94	<=50	Pass

64QAM	815.5	8	14	22.28	<=50	Pass
			0	22.08	<=50	Pass
			4	22.30	<=50	Pass
			7	22.11	<=50	Pass
		15	0	22.04	<=50	Pass
	819	1	0	22.61	<=50	Pass
			7	21.69	<=50	Pass
			14	21.43	<=50	Pass
		8	0	21.03	<=50	Pass
			4	20.80	<=50	Pass
			7	21.21	<=50	Pass
		15	0	20.98	<=50	Pass
		1	0	22.59	<=50	Pass
			7	21.71	<=50	Pass
			14	21.41	<=50	Pass
64QAM	819	8	0	21.32	<=50	Pass
			4	21.22	<=50	Pass
			7	21.17	<=50	Pass
		15	0	21.34	<=50	Pass
	822.5	1	0	22.64	<=50	Pass
			7	21.66	<=50	Pass
			14	21.48	<=50	Pass
		8	0	20.99	<=50	Pass
			4	21.23	<=50	Pass
			7	21.17	<=50	Pass
		15	0	21.26	<=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	23.84	<=50	Pass
			13	23.79	<=50	Pass
			24	23.80	<=50	Pass
		12	0	22.92	<=50	Pass
			6	22.82	<=50	Pass
			13	22.81	<=50	Pass
		25	0	22.76	<=50	Pass
	819	1	0	23.69	<=50	Pass
			13	23.92	<=50	Pass
			24	23.81	<=50	Pass
		12	0	22.81	<=50	Pass
			6	22.84	<=50	Pass
			13	22.84	<=50	Pass
		25	0	22.77	<=50	Pass
	821.5	1	0	23.76	<=50	Pass
			13	23.83	<=50	Pass
			24	23.81	<=50	Pass
		12	0	22.81	<=50	Pass
			6	22.75	<=50	Pass
			13	22.89	<=50	Pass
		25	0	22.86	<=50	Pass
16QAM	816.5	1	0	22.58	<=50	Pass
			13	22.64	<=50	Pass
			24	21.96	<=50	Pass
		12	0	21.82	<=50	Pass

		25	6	21.95	<=50	Pass
			13	21.85	<=50	Pass
			0	21.98	<=50	Pass
	819	1	0	22.68	<=50	Pass
			13	22.81	<=50	Pass
			24	21.92	<=50	Pass
		12	0	21.81	<=50	Pass
			6	22.02	<=50	Pass
			13	21.99	<=50	Pass
		25	0	22.04	<=50	Pass
	821.5	1	0	22.68	<=50	Pass
			13	22.84	<=50	Pass
			24	21.99	<=50	Pass
		12	0	21.82	<=50	Pass
			6	21.92	<=50	Pass
			13	21.92	<=50	Pass
		25	0	22.10	<=50	Pass

64QAM	816.5	1	0	22.14	<=50	Pass
			13	21.34	<=50	Pass
			24	21.25	<=50	Pass
		12	0	21.00	<=50	Pass
			6	21.12	<=50	Pass
			13	21.18	<=50	Pass
		25	0	21.26	<=50	Pass
	819	1	0	22.11	<=50	Pass
			13	21.32	<=50	Pass
			24	21.29	<=50	Pass
		12	0	21.28	<=50	Pass
			6	21.13	<=50	Pass
			13	20.74	<=50	Pass
		25	0	21.36	<=50	Pass
	821.5	1	0	22.15	<=50	Pass
			13	21.34	<=50	Pass
			24	21.29	<=50	Pass
		12	0	21.09	<=50	Pass
			6	20.88	<=50	Pass
			13	21.23	<=50	Pass
		25	0	21.03	<=50	Pass

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	23.80	<=50	Pass
			25	23.67	<=50	Pass
			49	23.68	<=50	Pass
		25	0	22.71	<=50	Pass
			13	22.72	<=50	Pass
			25	22.74	<=50	Pass
		50	0	22.74	<=50	Pass
16QAM	819	1	0	23.07	<=50	Pass
			25	22.54	<=50	Pass
			49	23.57	<=50	Pass
		25	0	21.89	<=50	Pass
			13	22.04	<=50	Pass
			25	21.92	<=50	Pass

		50	0	21.90	<=50	Pass
64QAM	819	1	0	22.42	<=50	Pass
			25	21.97	<=50	Pass
			49	22.51	<=50	Pass
			0	21.34	<=50	Pass
		25	13	21.31	<=50	Pass
			25	21.01	<=50	Pass
		50	0	21.40	<=50	Pass