

Test data attachment for WLAN 5.8G

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Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5745	Ant1	98.91	0.05	0.2
NVNT	ac20	5785	Ant1	98.93	0.05	0.2
NVNT	ac20	5825	Ant1	98.89	0.05	0.2
NVNT	ac20	5745	Ant2	98.98	0.04	0.2
NVNT	ac20	5785	Ant2	98.94	0.05	0.2
NVNT	ac20	5825	Ant2	98.94	0.05	0.2
NVNT	ac20	5745	Ant3	98.94	0.05	0.2
NVNT	ac20	5785	Ant3	98.93	0.05	0.2
NVNT	ac20	5825	Ant3	98.8	0.05	0.2
NVNT	ac20	5745	Ant4	98.87	0.05	0.2
NVNT	ac20	5785	Ant4	98.89	0.05	0.2
NVNT	ac20	5825	Ant4	98.87	0.05	0.2
NVNT	ac40	5755	Ant1	97.81	0.1	0.41
NVNT	ac40	5795	Ant1	97.88	0.09	0.41
NVNT	ac40	5755	Ant2	97.86	0.09	0.41
NVNT	ac40	5795	Ant2	97.66	0.1	0.41
NVNT	ac40	5755	Ant3	97.84	0.09	0.41
NVNT	ac40	5795	Ant3	97.84	0.09	0.41
NVNT	ac40	5755	Ant4	97.75	0.1	0.41
NVNT	ac40	5795	Ant4	97.75	0.1	0.41
NVNT	ac80	5775	Ant1	95.4	0.2	0.88
NVNT	ac80	5775	Ant2	95.48	0.2	0.88
NVNT	ac80	5775	Ant3	95.39	0.21	0.88
NVNT	ac80	5775	Ant4	95.33	0.21	0.88
NVNT	ax20	5745	Ant1	98.55	0.06	0.25
NVNT	ax20	5785	Ant1	98.57	0.06	0.25
NVNT	ax20	5825	Ant1	98.58	0.06	0.25
NVNT	ax20	5745	Ant2	98.58	0.06	0.25
NVNT	ax20	5785	Ant2	98.69	0.06	0.25
NVNT	ax20	5825	Ant2	98.63	0.06	0.25
NVNT	ax20	5745	Ant3	98.6	0.06	0.25
NVNT	ax20	5785	Ant3	98.64	0.06	0.25
NVNT	ax20	5825	Ant3	98.58	0.06	0.25
NVNT	ax20	5745	Ant4	98.6	0.06	0.25
NVNT	ax20	5785	Ant4	98.56	0.06	0.25
NVNT	ax20	5825	Ant4	98.58	0.06	0.25
NVNT	ax40	5755	Ant1	97.32	0.12	0.49
NVNT	ax40	5795	Ant1	97.33	0.12	0.49
NVNT	ax40	5755	Ant2	97.34	0.12	0.49
NVNT	ax40	5795	Ant2	97.37	0.12	0.49

NVNT	ax40	5755	Ant3	97.33	0.12	0.49
NVNT	ax40	5795	Ant3	97.36	0.12	0.49
NVNT	ax40	5755	Ant4	97.31	0.12	0.49
NVNT	ax40	5795	Ant4	97.36	0.12	0.49
NVNT	ax80	5775	Ant1	94.8	0.23	1
NVNT	ax80	5775	Ant2	94.7	0.24	1
NVNT	ax80	5775	Ant3	94.87	0.23	1
NVNT	ax80	5775	Ant4	94.56	0.24	1
NVNT	ac20	5745	Ant5	98.89	0.05	0.2
NVNT	ac20	5785	Ant5	98.94	0.05	0.2
NVNT	ac20	5825	Ant5	98.98	0.04	0.2
NVNT	ac20	5745	Ant6	98.87	0.05	0.2
NVNT	ac20	5785	Ant6	98.9	0.05	0.2
NVNT	ac20	5825	Ant6	98.94	0.05	0.2
NVNT	ac20	5745	Ant7	98.97	0.04	0.2
NVNT	ac20	5785	Ant7	98.86	0.05	0.2
NVNT	ac20	5825	Ant7	98.87	0.05	0.2
NVNT	ac20	5745	Ant8	98.97	0.04	0.2
NVNT	ac20	5785	Ant8	98.96	0.05	0.2
NVNT	ac20	5825	Ant8	98.81	0.05	0.2
NVNT	ac40	5755	Ant5	97.77	0.1	0.41
NVNT	ac40	5795	Ant5	97.73	0.1	0.41
NVNT	ac40	5755	Ant6	97.83	0.1	0.41
NVNT	ac40	5795	Ant6	97.77	0.1	0.41
NVNT	ac40	5755	Ant7	97.8	0.1	0.41
NVNT	ac40	5795	Ant7	97.72	0.1	0.41
NVNT	ac40	5755	Ant8	97.79	0.1	0.41
NVNT	ac40	5795	Ant8	97.75	0.1	0.41
NVNT	ac80	5775	Ant5	95.43	0.2	0.88
NVNT	ac80	5775	Ant6	95.44	0.2	0.88
NVNT	ac80	5775	Ant7	95.38	0.21	0.88
NVNT	ac80	5775	Ant8	95.37	0.21	0.88
NVNT	ax20	5745	Ant5	98.61	0.06	0.25
NVNT	ax20	5785	Ant5	98.65	0.06	0.25
NVNT	ax20	5825	Ant5	98.66	0.06	0.25
NVNT	ax20	5745	Ant6	98.7	0.06	0.25
NVNT	ax20	5785	Ant6	98.57	0.06	0.25
NVNT	ax20	5825	Ant6	98.57	0.06	0.25
NVNT	ax20	5745	Ant7	98.64	0.06	0.25
NVNT	ax20	5785	Ant7	98.58	0.06	0.25
NVNT	ax20	5825	Ant7	98.59	0.06	0.25
NVNT	ax20	5745	Ant8	98.58	0.06	0.25
NVNT	ax20	5785	Ant8	98.67	0.06	0.25
NVNT	ax20	5825	Ant8	98.66	0.06	0.25

NVNT	ax40	5755	Ant5	97.43	0.11	0.49
NVNT	ax40	5795	Ant5	97.36	0.12	0.49
NVNT	ax40	5755	Ant6	97.44	0.11	0.49
NVNT	ax40	5795	Ant6	97.42	0.11	0.49
NVNT	ax40	5755	Ant7	97.44	0.11	0.49
NVNT	ax40	5795	Ant7	97.35	0.12	0.49
NVNT	ax40	5755	Ant8	97.4	0.11	0.49
NVNT	ax40	5795	Ant8	97.37	0.12	0.49
NVNT	ax80	5775	Ant5	94.85	0.23	1
NVNT	ax80	5775	Ant6	94.73	0.24	1
NVNT	ax80	5775	Ant7	94.87	0.23	1
NVNT	ax80	5775	Ant8	94.8	0.23	1





































































