



FCC, VCCI, CISPR, CE, AUSTEL, NZ  
UL, CSA, TUV, BSMI, DHHS, NVLAP

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*Project #:* 02U1431-1  
*Report #:* 020726B02  
*Date & Time:* 07/27/02 11:19 AM  
*Test Engr:* Frank Ibrahim

*Company:* Radio LAN  
*EUT Description:* Radio LAN, 802.11a Access Point, Model: Trinidad  
*Test Configuration:* Stand Alone EUT  
*Type of Test:* EN 55022 CLASS B  
*Mode of Operation:* Normal Mode

A-Site   
  B-Site   
  C-Site   
  F-Site   
 6 Worst Data   
 Descending

Freq.	Reading	AF	Closs	Pre-amp	Level	Limit	Margin	Pol	Az	Height	Mark
(MHz)	(dBuV)	(dB)	(dB)	(dB)	(dBuV/m)	EN_B	(dB)	(H/V)	(Deg)	(Meter)	(P/Q/A)
160.00	41.00	10.03	2.81	29.34	24.50	30.00	-5.50	10mH	0.00	1.00	P
240.00	46.70	11.47	3.48	28.96	32.69	37.00	-4.31	10mH	0.00	1.00	P
320.00	42.90	13.54	4.06	28.92	31.57	37.00	-5.43	10mH	0.00	1.00	P
400.00	42.10	15.85	4.62	29.34	33.23	37.00	-3.77	10mH	0.00	1.00	P
480.00	39.50	17.03	5.16	29.68	32.01	37.00	-4.99	10mH	0.00	1.00	P
480.00	38.50	17.03	5.16	29.68	31.01	37.00	-5.99	10mH	0.00	1.00	QP
560.00	39.30	18.15	5.65	29.74	33.36	37.00	-3.64	10mH	0.00	1.00	P
640.00	40.50	18.76	6.15	29.64	35.76	37.00	-1.24	10mH	0.00	1.00	P
640.00	39.50	18.76	6.15	29.64	34.76	37.00	-2.24	10mH	0.00	1.00	QP
720.00	32.00	19.01	6.62	29.47	28.16	37.00	-8.84	10mH	0.00	1.00	P
800.00	33.90	19.73	6.98	29.29	31.32	37.00	-5.68	10mH	0.00	1.00	P
880.00	33.00	20.18	7.32	28.99	31.52	37.00	-5.48	10mH	0.00	1.00	P
80.00	42.00	6.45	2.28	29.60	21.13	30.00	-8.87	10mV	0.00	1.00	P
160.00	46.80	10.03	2.81	29.34	30.30	30.00	0.30	10mV	0.00	1.00	P
160.00	44.20	10.03	2.81	29.34	27.70	30.00	-2.30	10mV	0.00	1.00	QP
240.00	49.80	11.47	3.48	28.96	35.79	37.00	-1.21	10mV	0.00	1.00	P
240.00	48.80	11.47	3.48	28.96	34.79	37.00	-2.21	10mV	0.00	1.00	QP
320.00	37.60	13.54	4.06	28.92	26.27	37.00	-10.73	10mV	0.00	1.00	P
400.00	36.50	15.85	4.62	29.34	27.63	37.00	-9.37	10mV	0.00	1.00	P
480.00	41.00	17.03	5.16	29.68	33.51	37.00	-3.49	10mV	0.00	1.00	P
560.00	43.80	18.15	5.65	29.74	37.86	37.00	0.86	10mV	0.00	1.00	P
560.00	42.30	18.15	5.65	29.74	36.36	37.00	-0.64	10mV	0.00	1.00	QP
640.00	39.70	18.76	6.15	29.64	34.96	37.00	-2.04	10mV	0.00	1.00	P
640.00	38.10	18.76	6.15	29.64	33.36	37.00	-3.64	10mV	0.00	1.00	QP
720.00	32.00	19.01	6.62	29.47	28.16	37.00	-8.84	10mV	0.00	1.00	P
800.00	35.00	19.73	6.98	29.29	32.42	37.00	-4.58	10mV	0.00	1.00	P

This data taken with shielding plate inside EUT

Total data #: 26  
V.2b