



**KTL Dallas, Inc.**

**Dallas Headquarters:**  
 802 N. Kealy  
 Lewisville, TX 75057  
 Tel: (972) 436-9600  
 Fax: (972) 436-2667

**Radiated Emissions  
 FCC**

Complete   X    
 Preliminary       

Page   1   of   1  

Client:   Axxxx   W.O.#:   8L0012E   Date:   10/14/99  

EUT:   NT 132 / 315 Reader (Serial)   S/N:   0101099017   Specification:   CFR 47 Part 15.209  

Tech:   Ron Gaytan   Test #:   RE4-A   Lab:   ANC2   Photo ID:   8L001 RE4-A  

Equipment Used:   G2406,G2024 (208)   Antenna Distance:   3 Meters  

Configuration:   On with Tag [Tag # 36273]  

IF Bandwidth:   9 kHz   Video Bandwidth:   9 kHz   Detector:        Peak   X   Quasi Peak

Ambient Temperature:   24   C EUT Power:   X   115 V.A.C.   X   60 Hz   X   1 Phase

Relative Humidity:   46   %        230 V.A.C.        50 Hz        3 Phase

Atmospheric Pressure:   1001   mbar        Other       

Freq. (MHz)	Meter Reading (dBuV)	Antenna Factor (dB)	Cable Loss (dB)	RF Gain (dB)	Corrected Reading (dBuV)	Spec.limit (dBuV) FCC	Pol.	Comments:
0.1317	98.5	0	0	0	86	105.2	Loop	Fundamental Frequency
0.01	37	0	0	0	37	127.6	Loop	
0.153	76.5	0	0	0	76.5	103.9	Loop	
0.264	67	0	0	0	67	99.2	Loop	
0.393	55	0	0	0	55	95.7	Loop	
2.89	38	0	0	0	38	69.5	Loop	
3.03	46	0	0	0	46	69.5	Loop	
3.16	38	0	0	0	38	69.5	Loop	
18.16	30	0	0	0	30	69.5	Loop	
								Scanned 10 kHz to 30 MHz

Note: Verify that the IF Bandwidth is in the proper setting.