

Test Method:	FCC Part 15 Subpart C, Spurious Case Radiated Emissions, Paragraph 15.209(a)						
Customer:	NATS (Knogo NA)				Job No.	R-8560	
Test Sample:	Tag detection system.						
Model No.:	8MWDD				Serial No.	N/A	
Operating Mode:	Continuously sweeping from 7.9-8.9MHz.						
Technician:	Peter Lananna				Date:	August 29,2000	
Notes:	Test Distance: 3 Meters Temp:23C Humidity:67% Detector: Quasi-Peak 30MHz to 1 GHz, Peak below 30 MHz and above 1 GHz						
Test Freq.	Antenna Position	EUT Orientation	Meter Readings	Correction Factor	Corrected Reading	Converted Reading	3M Limit
MHz	(V/H) / Meters	Degrees	dBuV	dB	dBuV/m	uV/m	uV/m
1.705							2985
30							2985
30							100
88.00							100
88.00							150
122.8	V/1.0	270	43	-11.3	31.7	38.5	
216.00							150
216.00							200
310.0	H/1.0	293	46	-4.0	42.0	125.9	
315.0	H/1.0	293	47	-3.8	43.2	144.5	
320.0	H/1.0	293	47	-3.5	43.5	149.6	
520.0	V/1.0	135	44	1.3	45.3	184.1	
560.0	V/1.0	135	41	2.4	43.4	147.9	
600.0	V/1.8	135	37	3.1	40.1	101.2	
960.00							200
960.00							500
1000.0							500
	The EUT was scanned from 1.705 MHz to 1 GHz						
	The emissions observed from the EUT do not exceed the specified limits. Emissions not recorded were more than 10dB under the specified limit						



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