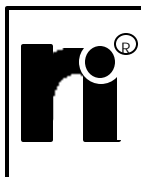


Test Method:	Spurious Case Radiated Emissions, 30 MHz to 8.25 GHz, Paragraph 2.1053						
Customer:	Symbol Technologies	Job No.:	R-8577-1				
Test Sample:	825MHz digitally modulated transmitter	FCC ID:	H9PPDT7530				
Model No.:	PDT7530	Serial No.:	N/A				
Operating Mode	Pulsed transmitting at 825 MHz						
Test Specification	FCC Part 2, Paragraph 2.1053, Field Strength of Spurious Radiation						
Technician:	Peter Lananna			Date:	June 13, 2000		
Notes:	Test Distance: D=3 M; Limit in dBuV= $20 \log\{[(49.2 \times P)^{1/2} / D] \times 10^6\} - (43+10 \log P)$; P=Power in Watts Detector: Peak						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H) / Meters	Degrees	dBuV	dB	dBuV/m	uv/m	uv/m
30.00							16,596
1650.0	V/1.1	203	73.9	0.4	74.3	5188.0	
2475.0	V/1.5	248	51.5	0.2	51.7	384.6*	
3300.0	V/1.0	180	39.0	4.1	43.1	142.9*	
4125.0	V/1.0	180	38.0	10.6	48.6	269.2*	
4950.0	V/1.0	180	36.0	20.7	56.7	683.9*	
5775.0	V/1.0	180	55.0	5.5	60.5	1059.3*	
6600.0	V/1.0	180	64.0	10.8	74.8	5495.4*	
7425.0	V/1.0	180	61.0	10.0	71.0	3548.1*	
8250.0	V/1.0	180	62	11.1	73.1	4518.6*	
V							V
9000.0							16,596
The EUT was scanned from 30 MHz to 8.25 GHz							
The emissions observed from the EUT do not exceed the specified limits.							
All emissions not recorded were more than 20dB below the specified limit.							
*= Minimum system sensitivity (noise floor)							



Retlif Testing Laboratories

Retlif Job Number R-8577-1