RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

TEST METHOD:	**POWER OUTPUT, EFFECTIVE RADIATED POWER METHOD, PARAGRAPH 2.985**
CUSTOMER:	Symbol Technologies — JOB No.: R-8577-1
TEST SAMPLE:	825MHz pulsed digitally modulated transmitter. FCC ID:H9PPDT7530
MODEL No.:	PDT7530 — SERIAL No.: N/A
TEST SPECIFICATION:	FCC Part 2 — PARAGRAPH: 2.985
OPERATING MODE:	CONTINUOUSLY TRANSMITTING A PULSED SIGNAL AT CENTER FREQUENCY/CHANNEL SHOWN BELOW.
TECHNICIAN:	Peter Lananna — DATE: June 13, 2000
NOTES:	Could not get EUT to put out a CW signal.

Center Frequency	Channel	Antenna Orientation	Meter Reading	Signal Gen. Output Level	Antenna Correction	Corrected Reading	CONVERTED READING	Limit
MHz			dBuV	dBuv	dBm	dBm	mWatts	mWatts
805.6	LOW	V/1.8	98.5	24.4	2.2	26.6	457.1	1000
805..6	LOW	H/1.0	97.0	22.2	2.2	24.4	275.4	|
815.0	MID	V/1.8	97.1	24.0	2.2	26.2	416.9	|
815.0	MID	H/1.0	97.2	23.5	2.2	25.7	371.5	|
824.8	HIGH	V1.8	98.4	24.3	2.2	26.5	446.7	|
824.8	HIGH	H/1.0	97.6	23.8	2.2	26.0	398.1	V

The EUT was placed on a tabletop, and the radiated output level was measured with a biconilog antenna. After the level was maximized, the EUT was replaced with a dipole and a signal generator. The level of the generator was raised until it matched the level recorded from the EUT.