RETLIF TESTING LABORATORIES

TABULAR DATA SHEET

TEST METHOD:	**POWER OUTPUT, EFFECTIVE RADIATED POWER METHOD, PARAGRAPH 2.1046**		
CUSTOMER:	Samson Technologies	JOB No.:	R-8512-3
TEST SAMPLE:	800MHz Wireless Transmitter FCC ID:CCRAH1M		
MODEL No.:	AH1	SERIAL No.:	N/A
TEST SPECIFICATION:	FCC PART 2	PARAGRAPH:	2.1046
OPERATING MODE:	CONTINUOUSLY TRANSMITTING A CW SIGNAL AT CENTER FREQUENCY/CHANNEL SHOWN BELOW.		
TECHNICIAN:	Peter Lananna	DATE:	May 4, 2000
NOTES:			

CENTER FREQUENCY	CHANNEL	Antenna Orientation	METER READING			Signal Gen. Output Level	CONVERTED READING	LIMIT
MHz			dBuV			dBm	mWatts	mWatts
								250
								|
803.7	U4	1.1	74.4			4.6	2.9	|
								|
								V
								250

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