		T	
004747	O a difference of Eastern Const.	0(a) 334 Table Day 470FD (1055
SCAT-1 Transmitter FCC	Certification Frequency	Stability Test Per 47CFR 2	2.1055
To a constitute of the second constitute of	00	D. 1. 4000	
Transmitter Ser Number:	28	Date: 13 July 1999	
			10.0
Transmitter Output Frequ	ency: 115.0 MHz	Transmission Rate:	16 Packets / Second
	_	_	
Ambient	Frequency	Frequency	
Temperature	Error	Error Limit	
Degrees C	Hz	(+ \ -) Hz	
-30	+40	230	Note:
			The frequency error
-20	+23	230	limit is based on
			the requirement of
-10	+17	230	plus or minus
			2 parts per million.
0	+15	230	(47CFR 87.133)
10	+18	230	
20	+19	230	
			The frequency error
30	+26	230	is observed using HP
00	120	200	Vector Signal Analyzer
40	+44	230	HP89410A/HP89430A.
40	744	230	111 094107/111 094307.
50	+66	230	
30	+00	230	
Dower Supply Voltages			
Power Supply Voltages		220	
85% (@ +20 deg C)	+3	230	
22.0.1/DC			Note: 15.0 VDC is the
23.8 VDC			Note: +5.0 VDC is the
12.75 VDC			minimum allowable +5
5.0 VDC			Volt power supply
-10.2 VDC			voltage.
Danier Original Males			
Power Supply Voltages		000	
115% (@ +20 deg C)	+19	230	
00.01/5.0			
32.2 VDC			
17.25 VDC			
5.75 VDC			
-13.8 VDC			
Test Performed By:	Scott Kennett		Date: 13 July 1999