

MOTOROLA INC.
 RF Power Output With PA Voltages & Currents
 Radio Type: Low Power Nucleus Linear Transmitter
 FCC Designator: LX698FC4007
 Test Frequency: 940.5 MHz
 Test Power Level: 117.2 watts avg 3 Tone with Random Modulation
 Tested By: Jim Musgrove
 Signature: *Jim C. Musgrove*
 Date: 5/10/00

PA #	IPA Current	DPA Current	FPA 1 Current	FPA 2 Current	FPA 3 Current	Total PA Current	28 VREF	Total PA Wattage
1	0.36	2.30	5.20	4.90	5.00	17.76	29.60	525.70
2	0.42	2.50	5.10	5.00	5.10	18.12	29.31	531.10
Totals	0.78	4.80	10.30	9.90	10.10	35.88		1056.79

Total PA Current: 35.88
Total PA Wattage: 1056.79

Average Power (1 PA): 528.40
Average Current (1 PA): 17.94