

MOTOROLA INC.  
 RF Power Output With PA Voltages & Currents  
 Radio Type: Low Power Nucleus Linear Transmitter  
 FCC Designator: LX698FC4007  
 Test Frequency: 930.5 MHz  
 Test Power Level: 115.5 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	5.30	4.90	5.00	17.86	29.60	528.66
2	0.36	2.40	4.90	4.60	4.90	17.16	29.31	502.96
<b>Totals</b>	0.72	4.70	10.20	9.50	9.90	35.02		1031.62

**Total PA Current:** 35.02  
**Total PA Wattage:** 1031.62

**Average Power (1 PA):** 515.81  
**Average Current (1 PA):** 17.51