

Transmitter Power Output:

The RF power was measured with the indicated voltage applied to and current into the final RF amplifying device.

Frequency: 806.0125 MHz      Power = 2 Watts

Measured RF Output              2.08 Watts

Normal DC Voltage              7.5 Volts

Normal DC Current              1.35 Amps

Primary Supply Voltage        7.5 Volts

Frequency: 851.0125 MHz      Power = 2 Watts

Measured RF Output              2.04 Watts

Normal DC Voltage              7.5 Volts

Normal DC Current              1.19 Amps

Primary Supply Voltage        7.5 Volts

Frequency: 868.9875 MHz      Power = 2 Watts

Measured RF Output              2.08 Watts

Normal DC Voltage              7.5 Volts

Normal DC Current              1.06 Amps

Primary Supply Voltage        7.5 Volts

Transmitter Power Output:

The RF power was measured with the indicated voltage applied to and current into the final RF amplifying device.

Frequency: 806.0125 MHz      Power = 3 Watts

Measured RF Output              3.01 Watts

Normal DC Voltage              7.5 Volts

Normal DC Current              1.67 Amps

Primary Supply Voltage        7.5 Volts

Frequency: 851.0125 MHz      Power = 3 Watts

Measured RF Output              3.01 Watts

Normal DC Voltage              7.5 Volts

Normal DC Current              1.47 Amps

Primary Supply Voltage        7.5 Volts

Frequency: 868.9875 MHz      Power = 3 Watts

Measured RF Output              3.09 Watts

Normal DC Voltage              7.5 Volts

Normal DC Current              1.33 Amps

Primary Supply Voltage        7.5 Volts