

ERP / TPO calculations for:

K201FQ HILO HI

Entered by: JE	Date: 8/8/2013	Calculations: Final	Watts
MHz: 88.1	Mounting Offset:	N/A	230
			ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain
Ant. / Gain	ANT90D (Telewave)		0.0000
FSJ type Ant jumper	0	0.0097	0.0000
LDF type Ant. Jumper	0	0.0062	0.0000
LDF4-50 (1/2")	239	0.0062	-1.4818
Connectors	7	0.0150	-0.1050
Polyphaser Loss	1	0.1000	-0.1000
FSJ Tx jumper	6	0.0097	-0.0582
other FSJ jumper(s)	0	0.0097	0.0000
Other	0	0	0.0000
Filter(s)	TWPC-1005-2	0	0.0000
Combiner	SP15499	0	0.0000
Isocoupler	FMC 1.5	0.07	-0.0700

**TPO determined via the direct method
using the Translator Power Meter**

**TPO
349**