

ERP / TPO calculations for:

K267AJ MT SHASTA CA

Entered by:	Jeremy	Date:	3/12/2012	Calculations:	Final	Watts
MHz:	101.3	Mounting Offset:	N/A			13
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	ANT90D (Telewave)		0.0000			
FSJ type Ant jumper	0	0.0102	0.0000			
LDF type Ant. Jumper	0	0.0065	0.0000			
LDF4-50 (1/2")	55	0.0065	-0.3575			
Connectors	7	0.0150	-0.1050			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	6	0.0102	-0.0612			
other FSJ jumper(s)	6	0.0102	-0.0612			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	1	-1.0000			
Combiner	SP15499	0	0.0000			
Isolator	t-1060	0	0.0000			

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

**TPO
19**