

ERP / TPO calculations for:

Lake Isabella CA K207DJ

Entered by:	Jeremy	Date:	5/12/2011	Calculations:	Final	Watts
MHz:	89.3	Mounting Offset:	N/A			10
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	ANT90D [dir] (Telewave)		1.0000			
	<i>Enter Special Antenna</i>	<i>0.0000</i>	0.0000			
FSJ type Ant jumper	0	0.0097	0.0000			
LDF type Ant. Jumper	0	0.0062	0.0000			
LDF4-50A (1/2" foam)	256	0.00622	-1.5923			
<i>Enter a Non Listed Coax</i>	<i>0</i>	<i>0.0000</i>	0.0000			
Connectors	7	0.0150	-0.1050			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	15	0.0097	-0.1455			
other FSJ jumper(s)	5	0.0097	-0.0485			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	0	0.0000			
Combiner	SP15499	1.4	-1.4000			
Isolator	T-1030	0	0.0000			

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