

ERP / TPO calculations for:

Golden Lakes, FL W203AY

Entered by:	Jerryj	Date:	12/6/2007	Calculations:	Final	Watts
MHz:	88.5	Mounting Offset:	5/16 wave			19
						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			
LDF6-50 (1 1/4")	240	0.0024	-0.5688			
LDF4-50 (1/2")	138	0.0062	-0.8556			
Connectors	8	0.0150	-0.1200			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	5	0.0097	-0.0485			
other FSJ jumper(s)	5	0.0097	-0.0485			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	1	-1.0000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

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

**TPO
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