

ERP / TPO calculations for:

K256AN - McCall, ID

Entered by:	Ray Gorney	Date:	4/4/2007	Calculations:	Final	Watts
MHz:	99.1	Ant. Spacing:	N/A			10
						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	15	0.0065	-0.0975			
Connectors	6	0.0160	-0.0960			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	5	0.0102	-0.0510			
other FSJ jumper(s)	0	0.0102	0.0000			
LDF5-50A	65	0.00362	-0.2353			
Filter(s)	(Model #)	0	0.0000			
Combiner	M105-90-2TPR-R	1	-1.0000			
Isolator	T-1030	0	0.0000			

TPO determined via the direct method
using the Translator Power Meter

TPO
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