

ERP / TPO calculations for:

K256AN -McCall, ID

Entered by:		Date: 7/22/2007	Calculations: Final	Watts
MHz: 99.1		Ant. Spacing:	N/A	10
				ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
	ANT90D (Telewave)		0.0000	
FSJ type Ant jumper	0	0.0102	0.0000	
LDF type Ant. Jumper	0	0.0065	0.0000	
LDF4	75	0.0065	-0.4875	
Connectors	6	0.0160	-0.0960	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	4	0.0102	-0.0408	
other FSJ jumper(s)	0	0.0102	0.0000	
Other	50	0.00363	-0.1815	
Filter(s)	(Model #)	0	0.0000	
Combiner	M105-90-2T-SP	1	-1.0000	
Isolator	T-1030	0.4	-0.4000	

TPO determined via the direct method
using the Translator Power Meter

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