

ERP / TPO calculations for:

K203DD - Sterling, CO

Entered by: Ray Gorney		Date: 10/12/2007	Calculations: Final	Watts
<b>MHz: 88.5</b>		Mounting Offset:	N/A	75
				ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
	ANT90D (Telewave)		0.0000	
FSJ type Ant jumper	0	0.0097	0.0000	
LDF type Ant. Jumper	0	0.0062	0.0000	
LDF4-50 (1/2")	160	0.0062	-0.9920	
Connectors	4	0.0620	-0.2480	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	10	0.0097	-0.0970	
other FSJ jumper(s)	0	0.0097	0.0000	
Other	0	0	0.0000	
Filter(s)	TWPC-1005-2	0	0.0000	
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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