

ERP / TPO calculations for:

K239AC - Garden City, ID

Entered by: Ray Gorney		Date: 10/10/2007	Calculations: Final	Watts
<b>MHz: 95.7</b>		Mounting Offset:	N/A	<b>28</b>
				<b>ERP</b>
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
	FMEC (SWR)		-3.3700	
FSJ type Ant jumper	0	0.0102	0.0000	
LDF type Ant. Jumper	0	0.0065	0.0000	
LDF4-50 (1/2")	65	0.0065	-0.4225	
Connectors	4	0.0065	-0.0260	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	0	0.0102	0.0000	
other FSJ jumper(s)	0	0.0102	0.0000	
RG-213 Tx jumper	5	0.019	-0.0950	
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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