

ERP / TPO calculations for:

Port Angeles WA K202DS

Entered by:	Jeremy	Date:	11/1/2011	Calculations:	Final	Watts
MHz:	88.3	Mounting Offset:	N/A			45
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	CA2 (Scala)		4.0000			
FSJ type Ant jumper	5	0.0097	-0.0485			
LDF type Ant. Jumper	0	0.0062	0.0000			
LDF4-50 (1/2")	70	0.0062	-0.4340			
Connectors	5	0.0150	-0.0750			
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	1	-1.0000			
Combiner	SP15499	0	0.0000			
Isolator	t-1060	0	0.0000			

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

**TPO
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