

## ERP / TPO calculations for:

K203ER ClarkstonTPO

Entered by: Marty Brewer	Date: 10/23/2006	Calculations:	Watts
<b>MHz: 88.5</b>	<b>Ant. Spacing:</b>	N/A	<b>63</b>
			<b>ERP</b>
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain
Ant. / Gain	<b>CLFM (Scala)</b>		7.0000
FSJ type Ant jumper	0	0.0097	0.0000
LDF type Ant. Jumper	0	0.0062	0.0000
LDF4	75	0.0062	-0.4650
Connectors	4	0.0150	-0.0600
Polyphaser Loss	1	0.1000	-0.1000
FSJ Tx jumper	5	0.0097	-0.0485
other FSJ jumper(s)	0	0.0097	0.0000
Other	0	0	0.0000
Filter(s)	(Model #)	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  
15**