

ERP / TPO calculations for:

Muscoy CA K276EF

Entered by:	Jeremy	Date:	5/8/2008	Calculations:		Watts
MHz:	103.1	Mounting Offset:	N/A			10
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	CLFM (Scala)		7.0000			
FSJ type Ant jumper	0	0.0108	0.0000			
LDF type Ant. Jumper	0	0.0069	0.0000			
LDF4-50 (1/2")	121	0.0069	-0.8349			
Connectors	4	0.0150	-0.0600			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	21	0.0108	-0.2268			
other FSJ jumper(s)	0	0.0108	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
3**