

ERP / TPO calculations for:

K238AL Reedsport

Entered by:	JE	Date:	3/25/2013	Calculations:		Watts
MHz:	95.5	Ant. Spacing:	N/A			75
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	ANT90D (Telewave)		0.0000			
FSJ type Ant jumper	0	0.0102	0.0000			
LDF type Ant. Jumper	0	0.0065	0.0000			
LDF4	129	0.0065	-0.8385			
Connectors	6	0.0160	-0.0960			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	16	0.0102	-0.1632			
other FSJ jumper(s)	0	0.0102	0.0000			
Other	0	0	0.0000			
Filter(s)	TWPC 1005-2	1	-1.0000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

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

**TPO
124**