

ERP / TPO calculations for:

Lovelock NV K204FR

Entered by:	JE	Date:	7/25/2007	Calculations:		Watts
MHz:	88.7	Ant. Spacing:	N/A			10
						ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	FMEC (SWR)		-3.3700			
FSJ type Ant jumper	0	0.0097	0.0000			
LDF type Ant. Jumper	6	0.0062	(0.0372)			
LDF4	80	0.0062	-0.4960			
Connectors	11	0.0150	-0.1650			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	12	0.0097	-0.1164			
other FSJ jumper(s)		0.0097	0.0000			
Other	0	0	0.0000			
Filter(s)	TLF90	1	-1.0000			
Combiner	SP15499	1	-1.0000			
Isolator	T-1030	0.4	-0.4000			

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

**TPO
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