

ERP / TPO calculations for:

K220JV Byron, CA

Entered by:	Date:	3/8/2011	Calculations:	Final	Watts
MHz: 91.9	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	0.0097	0.0000		
LDF type Ant. Jumper	0	0.0062	0.0000		
LDF4	60	0.0062	-0.3720		
Connectors	6	0.0150	-0.0900		
Polyphaser Loss	1	0.1000	-0.1000		
FSJ Tx jumper	10	0.0097	-0.0970		
other FSJ jumper(s)	0	0.0097	0.0000		
Attenuator	1	6	-6.0000		
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
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