

ERP / TPO calculations for:

BROWNSVILLE K217ea

Entered by:	JE	Date:	5/5/2008	Calculations:	Watts
MHz:	91.3	Ant. Spacing:	N/A		6
					ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain		
Ant. / Gain	ANT90D (Telewave)		0.0000		
FSJ type Ant jumper	0	0.0097	0.0000		
LDF type Ant. Jumper	0	0.0062	0.0000		
LDF4	180	0.0062	-1.1160		
Connectors	8	0.0150	-0.1200		
Polyphaser Loss	1	0.1000	-0.1000		
FSJ Tx jumper	20	0.0097	-0.1940		
other FSJ jumper(s)	0	0.0097	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
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