

ERP / TPO calculations for:

Amarillo, TX K208DH

Entered by: jj		Date: 1/8/2013	Calculations: Final	Watts
MHz: 89.5		Mounting Offset:	5/16 wave	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	0.0097	0.0000	
LDF type Ant. Jumper	0	0.0062	0.0000	
LDF4	370	0.0062	-2.2940	
Connectors	4	0.0150	-0.0600	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	15	0.0097	-0.1455	
other FSJ jumper(s)	0	0.0097	0.0000	
Other	0	0	0.0000	
Filter(s)	TWPC-1005-2	0	0.0000	
Combiner	SP15499	2	-2.0000	
Isolator	T-1030	0	0.0000	

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

**TPO
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