

ERP / TPO calculations for:

Cherokee, IA K208DS

Entered by: jerry j		Date: 9/28/2008	Calculations: Final	Watts
MHz: 89.5		Mounting Offset: none		226
				ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
Ant. / Gain	GPFM (Scala)		0.0000	
FSJ type Ant jumper	0	0.0097	0.0000	
LDF type Ant. Jumper	0	0.0062	0.0000	
LDF4-50 (1/2")	30	0.0062	-0.1860	
Connectors	4	0.0150	-0.0600	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	10	0.0097	-0.0970	
other FSJ jumper(s)	0	0.0097	0.0000	
Other	0	0	0.0000	
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
250