

ERP / TPO calculations for:

Kerrville, TX K213DT

Entered by: jerryj	Date: 4/30/2007	Calculations: final	Watts
MHz: 90.5	Mounting Offset:	3/8 wave	62
			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	325	0.0062	-2.0150
Connectors	6	0.0150	-0.0900
Polyphaser Loss	1	0.1000	-0.1000
FSJ Tx jumper	12	0.0097	-0.1164
other FSJ jumper(s)	12	0.0097	-0.1164
Other	0	0	0.0000
Filter(s)	TWPC-1005-2	0	0.0000
Combiner	M105-90-2TPR-R	1.7	-1.7000
Isolator	T-1030	0	0.0000

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

**TPO
161**