

ERP / TPO calculations for:

K272DX GRASS VALLEY

Entered by: JE	Date: 5/6/2013	Calculations: FINAL	Watts
MHz: 102.3	Ant. Spacing:	N/A	10
			ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain
Ant. / Gain	ANT90D (Telewave)		0.0000
FSJ type Ant jumper	0	0.0108	0.0000
LDF type Ant. Jumper	0	0.0069	0.0000
LDF4	71	0.0069	-0.4899
Connectors	5	0.0160	-0.0800
Polyphaser Loss	1	0.1000	-0.1000
FSJ Tx jumper	8	0.0108	-0.0864
other FSJ jumper(s)	0	0.0108	0.0000
Other	0	0	0.0000
Filter(s)	TWPC 1008-2	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
15**