

ERP / TPO calculations for:

K215CW - Glendive, MT

Entered by: jaj	Date: 9/3/2010	Calculations: final	Watts
MHz: 90.9	Mounting Offset: N/A		41
			ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain
	FMEC (SWR)		-3.3700
	Enter Special Antenna	0.0000	0.0000
FSJ type Ant jumper	0	0.0097	0.0000
LDF type Ant. Jumper	0	0.0062	0.0000
LDF4-50A (1/2" foam)	300	0.00629	-1.8870
Enter a Non Listed Coax	0	0.0000	0.0000
Connectors	4	0.0150	-0.0600
Polyphaser Loss	1	0.1000	-0.1000
FSJ Tx jumper	5	0.0097	-0.0485
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
144