

ERP / TPO calculations for:

K220JX - Missoula, MT

Entered by:	R. Gorney	Date:	12/6/2012	Calculations:	Final	Watts
MHz:	91.9	Mounting Offset:	N/A			33
						ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
	ANT90D (Telewave)		0.0000			
	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)	100	0.00633	-0.6330			
Enter a Non Listed Coax	0	0.0000	0.0000			
Connectors	6	0.0150	-0.0900			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	16	0.0097	-0.1552			
other FSJ jumper(s)	0	0.0097	0.0000			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	0	0.0000			
Combiner	M105-90-2T-SP	1	-1.0000			
Isolator	T-1030	0	0.0000			

TPO
52