

ERP / TPO calculations for:

K220JK Gardendale, TX

Entered by: R.Gorney		Date: 5/21/2013	Calculations: Final	Watts
MHZ: 91.9		Mounting Offset: N/A		92
				ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
	CA2 (Scala)		4.0000	
	Enter Special Antenna	0.0000	0.0000	
FSJ type Ant jumper	0	0.0097	0.0000	
LDF type Ant. Jumper	6	0.0062	-0.0372	
LDF5-50A (7/8" foam)	466	0.00347	-1.6170	
Enter a Non Listed Coax	0	0.0000	0.0000	
Connectors	8	0.0150	-0.1200	
Polyphaser Loss	1	0.1000	-0.1000	
FSJ Tx jumper	5	0.0097	-0.0485	
other FSJ jumper(s)	0	0.0097	0.0000	
LDF4-50A Twr to Bldg	20	0.0062	-0.1240	
Filter(s)	TWPC-1005-2	0	0.0000	
Combiner	SP15499	0	0.0000	
Isolator	T-1030	0	0.0000	

TPO

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