

## ERP / TPO calculations for:

KKJA Redmond, OR

Entered by: Dustin Pamplona		Date: 10/1/2015	Calculations: Predicted	Watts
MHz: 89.9	Mounting Offset:	N/A		1500
				ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
	Select Antenna		0.0000	
	PSIFML-2B	0.0000	0.0000	
FSJ type Ant jumper	0	0.0097	0.0000	
LDF type Ant. Jumper	10	0.0062	-0.0620	
LDF5-50A (7/8" foam)	92	0.00344	-0.3165	
Enter a Non Listed Coax	0	0.0000	0.0000	
Connectors	6	0.0150	-0.0899	
Polyphaser Loss	0	0.1000	0.0000	
FSJ Tx jumper	0	0.0097	0.0000	
other FSJ jumper(s)	0	0.0097	0.0000	
LDF4-50A TX Jumper	10	0.0062	-0.0620	
Filter(s)		0	0.0000	
Combiner		0	0.0000	
Isolator		0	0.0000	

TPO  
1695