

ERP / TPO calculations for:

Kihei HI K212FS

Entered by:	Jeremy	Date:	3/21/2017	Calculations:	final	Watts
MHz:	91.3	Mounting Offset:	N/A			10
						ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
	TFC2K		-3.3700			
	<i>Enter Special Antenna</i>	<i>0.0000</i>	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)	72	0.00629	-0.4529			
<i>Enter a Non Listed Coax</i>	<i>0</i>	<i>0.0000</i>	0.0000			
Connectors	6	0.0150	-0.0900			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	20	0.0097	-0.1940			
other FSJ jumper(s)	0	0.0097	0.0000			
Other	0	0	0.0000			
Filter(s)		0	0.0000			
Combiner	M105-90-2TSP #7808	1.6	-1.6000			
Isolator	T-1030	0	0.0000			

TPO
38