

## ERP / TPO calculations for:

K212GE Lihue HI

Entered by:	Jeremy	Date:	11/13/2015	Calculations:	final	Watts
<b>MHz:</b>	<b>90.3</b>	<b>Mounting Offset:</b>	N/A			<b>50</b>
						<b>ERP</b>
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	ANT90D (Telewave)		0.0000			
	<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)	113	0.00626	-0.7074			
<i>Enter a Non Listed Coax</i>	<i>0</i>	<i>0.0000</i>	0.0000			
Connectors	5	0.0150	-0.0750			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	8	0.0097	-0.0776			
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			

Move to Kalepa

**TPO**  
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