

# ERP / TPO Calculation Sheet

K220FY - Sitka, AK

Entered by: R. Gorney	Date: 6/19/2018	Calculations: Final	Watts
<b>MHz: 91.9</b>	<b>Mounting Offset:</b>		<b>20</b>
	Qty/Lgth (or disc)	Loss @foot or item	<b>ERP</b>
Select Antenna from list --->	Select Antenna	0.0000	
(Enter Non Listed Antenna)--->	PSI FLSV-1C	0.9200	
FSJ-50B Ant jumper	0	0.00994	
LDF4-50A Ant. Jumper	0	0.00633	
LDF4-50A Main Line	0	0.00633	
FSJ4-50B (1/2" superflex)	138	0.00994	1.3717
(Model/Desc of Non Listed Coax)	( Number of Feet )	( Loss per Foot )	0.0000
Connectors	4	0.0160	0.0640
Polyphaser Loss	1	0.1000	0.1000
FSJ-50B Tx jumper	1	0.00994	0.0099
other FSJ-50B jumper(s)	0	0.00994	0.0000
Other	0	0	0.0000
Filter(s)		0	0.0000
Combiner		0	0.0000
Isolator	T-1030	0	0.0000
Special Notes:			1
			<b>TPO</b>
			<b>23</b>
			Watts