

ERP / TPO Calculation Sheet

K220HI - Clarkston, UT

Entered by: R. Gorney	Date: 4/3/2018	Calculations:	Final	Watts
MHz: 91.9	Mounting Offset:			15.5
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	ERP
Select Antenna from list --->	FMV (Scala)	1.0000	1.0000	
(Enter Non Listed Antenna)--->	(Enter Special Antenna)	(Enter Gain/Loss)	0.0000	
FSJ-50B Ant jumper	0	0.00994	0.0000	
LDF4-50A Ant. Jumper	0	0.00633	0.0000	
LDF4-50A Main Line	100	0.00633	0.6330	
Select Type of Coax	0	0	0.0000	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	0.0000	
Connectors	6	0.0160	0.0960	
Polyphaser Loss	1	0.1000	0.1000	
FSJ-50B Tx jumper	4	0.00994	0.0398	
other FSJ-50B jumper(s)	0	0.00994	0.0000	
Other	0	0	0.0000	
Filter(s)	1	1	1.0000	
Combiner		0	0.0000	
Isolator	T-1030	0	0.0000	
Special Notes:				TPO
				19
				Watts