

ERP / TPO Calculation Sheet

W220EH - Gainesville, GA

Entered by: R. Gorney	Date: 5/21/2019	Calculations: Final	Watts
MHz: 91.9	Mounting Offset:		8
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	Select Antenna	0.0000	
(Enter Non Listed Antenna)--->	BKG77-2 Bay	-0.0500	
FSJ-50B Ant jumper	0	0.00994	
LDF4-50A Ant. Jumper	0	0.00633	
LDF4-50A Main Line	0	0.00633	
Select Type of Coax	0	0	
RFS LCF12-50J Coaxial Cable	320	0.0067	
Connectors	6	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	0	0.00994	
other FSJ-50B jumper(s)	0	0.00994	
Combiner Jumper LCF12-50J	30	0.0067	
Filter(s)		0	
Shively 2930-2 Combiner	1	1.0664	
Isolator	T-1030	0	
Special Notes:			TPO
			19
			Watts