

ERP / TPO Calculation Sheet

W245AH - Ridgeland, MS

Entered by: r. Gorney	Date: 4/24/2015	Calculations: Final	Watts
MHz: 96.9	Mounting Offset:		19
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	ANT90D (Telewave)	0.0000	
(Enter Non Listed Antenna)--->	(Enter Special Antenna)	(Enter Gain/Loss)	
FSJ-50B Ant jumper	0	0.01022	
LDF4-50A Ant. Jumper	0	0.00651	
LDF4-50A Main Line	315	0.00651	
Select Type of Coax	0	0	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	
Connectors	4	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	10	0.01022	
other FSJ-50B jumper(s)	0	0.01022	
Other	0	0	
Filter(s)	TWPC-1005-2	0	
Combiner	SP15499	0	
Isolator	T-1030	0	
Special Notes:			TPO
			32
			Watts