

ERP / TPO Calculation Sheet

K204EQ - Woodward, OK

Entered by: R. Gorney	Date: 9/5/2017	Calculations:	Final	Watts
MHz: 88.7	Mounting Offset:			92 ERP
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
Select Antenna from list --->	ANT90D (Telewave)	0.0000	0.0000	
(Enter Non Listed Antenna)--->	(Enter Special Antenna)	(Enter Gain/Loss)	0.0000	
FSJ-50B Ant jumper	0	0.00977	0.0000	
LDF4-50A Ant. Jumper	0	0.00623	0.0000	
LDF4-50A Main Line	300	0.00623	1.8690	
Select Type of Coax	0	0	0.0000	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	0.0000	
Connectors	8	0.0160	0.1280	
Polyphaser Loss	1	0.1000	0.1000	
FSJ-50B Tx jumper	6	0.00977	0.0586	
other FSJ-50B jumper(s)	0	0.00977	0.0000	
Other	0	0	0.0000	
Filter(s)		0	0.0000	
Telewave Combiner	1	1.78	1.7800	
Isolator	T-1030	0	0.0000	
Special Notes:				TPO 228 Watts