

ERP / TPO Calculation Sheet

Paso Robles, CA K287BU

Entered by: Jeremy Estabrooks	Date: 8/23/2016	Calculations: Final	Watts
MHz: 105.3	Mounting Offset:		10
	Qty/Lgth (or disc)	Loss @foot or item	ERP
Select Antenna from list --->	CA2 (Scala)	4.0000	
(Enter Non Listed Antenna)--->	(Enter Special Antenna)	(Enter Gain/Loss)	
FSJ-50B Ant jumper	0	0.01065	
LDF4-50A Ant. Jumper	0	0.00678	
LDF4-50A Main Line	49	0.00678	
Select Type of Coax	0	0	
(Model/Desc of Non Listed Coax)	(Number of Feet)	(Loss per Foot)	
Connectors	6	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	18	0.01065	
other FSJ-50B jumper(s)	4	0.01065	
Other	0	0	
Filter(s)	TW{PC1005-2	1	
Combiner		0	
Isolator	T-1030	0	
Special Notes:			TPO
			6
			Watts