

# ERP / TPO Calculation Sheet

Thomasville, GA W298BL

Entered by: D. Pamplona	Date: 9/25/2023	Calculations: Final	Watts
<b>MHz: 107.5</b>	<b>Mounting Offset:</b>		<b>38</b>
	Qty/Lgth (or disc)	Loss @foot or item	<b>ERP</b>
Select Antenna from list --->	FMEC (SWR)	-3.3700	
(Enter Non Listed Antenna)--->	(Enter Special Antenna)	(Enter Gain/Loss)	
FSJ-50B Ant jumper	0	0.01081	
LDF4-50A Ant. Jumper	0	0.00688	
LDF4-50A Main Line	200	0.00688	
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	2	0.01081	
other FSJ-50B jumper(s)	4	0.01081	
Other		0	
Telewave Bandpass Filter	TWPC-1005-2	1	
Combiner		0	
Isolator		0	
Special Notes:			<b>TPO</b>
			<b>152</b>
			Watts