

# ERP / TPO Calculation Sheet

W209BM - DePere, WI

Entered by: jai	Date: 10/29/2015	Calculations: Final	Watts
<b>MHz: 89.7</b>	<b>Mounting Offset:</b>		<b>10</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	0.00983	
LDF4-50A Ant. Jumper	0	0.00626	
LDF4-50A Main Line	400	0.00626	
Select Type of Coax	0	0	
(Model/Desc of Non Listed Coax)	( Number of Feet )	( Loss per Foot )	
Connectors	5	0.0160	
Polyphaser Loss	1	0.1000	
FSJ-50B Tx jumper	5	0.00983	
other FSJ-50B jumper(s)	0	0.00983	
Other	0	0	
Filter(s)		0	
Combiner		0	
Isolator	T-1030	0	
Special Notes:			<b>TPO</b>
			<b>41</b>
			Watts