

ERP / TPO calculations for:

W207BX - Caro, MI

Entered by:	Ray Gorney	Date:	4/9/2007	Calculations:	Final	Watts
<b>MHz:</b>	<b>89.3</b>	Ant. Spacing:	N/A			<b>13</b>
						<b>ERP</b>
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	<b>ANT90D (Telewave)</b>		0.0000			
FSJ type Ant jumper	0	0.0097	0.0000			
LDF type Ant. Jumper	0	0.0062	0.0000			
LDF4	195	0.0062	-1.2090			
Connectors	6	0.0150	-0.0900			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	5	0.0097	-0.0485			
other FSJ jumper(s)	25	0.0097	-0.2425			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	1.8	-1.8000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

TPO determined via the direct method  
using the Translator Power Meter

TPO  
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