

ERP / TPO calculations for:

W209CI - Binghamton, NY

Entered by:	R. Gorney	Date:	2/1/2013	Calculations:	Final	Watts
MHZ:	89.7	Mounting Offset:	N/A			10
						ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
	FMEC (SWR)		-3.3700			
	Enter Special Antenna	0.0000	0.0000			
FSJ type Ant jumper	0	0.0097	0.0000			
LDF type Ant. Jumper	0	0.0062	0.0000			
LDF4-50A (1/2" foam)	272	0.00626	-1.7027			
Enter a Non Listed Coax	0	0.0000	0.0000			
Connectors	4	0.0150	-0.0600			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	5	0.0097	-0.0485			
other FSJ jumper(s)	0	0.0097	0.0000			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	0	0.0000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

TPO  
34