

ERP / TPO calculations for:

TWISP WA K209FG

Entered by:	JE	Date:	8/23/2010	Calculations:	FINAL	Watts
MHz:	89.7	Mounting Offset:	N/A			4
						ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @ foot or item	total loss or gain			
	FMV (Scala)		1.0000			
	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)	32	0.00626	-0.2003			
Enter a Non Listed Coax	0	0.0000	0.0000			
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)	8	0.0097	-0.0776			
Other	0	0	0.0000			
Filter(s)	TWPC-1005-2	1	-1.0000			
Combiner	SP15499	0	0.0000			
Isolator	T-1030	0	0.0000			

TPO  
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