ERP / TPO calculations for: De Pere, WI W209BM

Entered by:	Jerry J	Date:	9/10/2008	Calculations:	Final	Watts
MHz:	89.7	Mounting Offset:		5/16th wave		10 ERP
		Qty/Lgth (or disc)		Loss @foot or item	total loss or gain	
Ant. / Gain		ANT90D (Telewave)			0.0000	
FSJ type Ant jumper		0		0.0097	0.0000	
LDF type Ant. Jumper		0		0.0062	0.0000	
LDF4-50 (1/2")		385		0.0062	-2.3870	
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 determined via the direct method using the Translator Power Meter

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