

ERP / TPO calculations for:

Elizabeth City, NC W219DN

Entered by: Mickel Pruden		Date: 9/27/2013	Calculations: Final	Watts
<b>MHz: 91.7</b>		Mounting Offset: 5/16 wave		<b>18</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	310	0.0062	-1.9220	
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**

**TPO  
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