

ERP / TPO calculations for:

WSMA Scituate, MA

Entered by: Kelly Carlson		Date: 5/12/2008	Calculations: Final	Watts
MHz: 90.5		Ant. Spacing: N/A		7700
				ERP
Ant. / Gain	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain	
	PSIFMPV-2C-DA		6.2300	
FSJ type Ant jumper	0	0.0097	0.0000	
LDF type Ant. Jumper	0	0.0062	0.0000	
LDF-5	0	0.0034	0.0000	
Connectors	0	0.0150	0.0000	
Polyphaser Loss	0	0.1000	0.0000	
FSJ Tx jumper	0	0.0097	0.0000	
other FSJ jumper(s)	0	0.0097	0.0000	
LDF-5/50A	305	0.0034	-1.0370	
Filter(s)			0.0000	
Combiner	0	0	0.0000	
Isolator	0	0	0.0000	

**TPO determined via the direct method
using the T_i TRANSMITTER**

**TPO
2329**