

## ERP / TPO calculations for:

K277BW RENO NV

Entered by:	JE	Date:	5/4/2013	Calculations:		Watts
<b>MHz:</b>	<b>103.3</b>	<b>Ant. Spacing:</b>		N/A		<b>10</b>
						<b>ERP</b>
	Qty/Lgth (or disc)	Loss @foot or item	total loss or gain			
Ant. / Gain	<b>FMV (Scala)</b>		1.0000			
FSJ type Ant jumper	0	0.0108	0.0000			
LDF type Ant. Jumper		0.0069	0.0000			
LDF4	23	0.0069	-0.1587			
Connectors	8	0.0160	-0.1280			
Polyphaser Loss	1	0.1000	-0.1000			
FSJ Tx jumper	4	0.0108	-0.0432			
other FSJ jumper(s)	6	0.0108	-0.0648			
Other	0	0	0.0000			
Filter(s)	TWPC 1008-2	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  
9**