

Penelope Errata
v1.0
9 Feb 2009

Penelope Errata #1

Description of Error:

Transformer T2 is rotated 180 degrees from the correct orientation.

Symptoms:

Low power output, especially at 6M (~0.25W or 3dB lower than the specified 0.5W). You may not even notice this on the lower frequencies, as 0.5W is achievable on some frequencies even with the transformer installed upside down.

Corrective Action:

Remove T2 and reinstall it 180 degrees from the original orientation.

Notes:

The T2 orientation dot on the silkscreen is incorrect.

Severity:

Except for slightly lower power output, this error will not adversely affect transmitter operation.