

Hello Kevin,

I've had a look at this. I started with an instrument calibrated using 5.30, then converted to 5.41.

One thing to do when upgrading s/w on 3261 is to use 'Code 9.4' from the main menu to clear the 3261 calibration (Also Code 9.1 to clear trims). Then redo 3261 Calibration. Do you know if this was done when the s/w was changed? Note if the instrument is turned off then on, before performing 3261 calibration you will need to do Code 9.4 again.

At the moment I can't reproduce any of the problems indicated. (Apart from the 'Calibrate error' when the POTS setting is changed)

I'm afraid my only suggestion at the moment is to repeat the tests, doing Code 9.1 Code 9.4 and checking 'POTS IL' and THD before performing either '3261 Calibration' or 'POTS Fixture Calibration'. The reading should be close to 0dB for POTS IL without any calibration (as long as Rt is correctly set). THD should also return reasonable answers before performing any calibration (but after Code 9.4).

If we can resolve these issues then I will do a version without the Cal Error Message in POTS IL

Best Regards

Ian

-----Original Message-----

From: Kevin Lin [mailto:kevin.lin_waynekerr@yahoo.com]

Sent: 07 January 2009 14:28

To: Ian Page

Cc: Luke Lien (Yahoo account)

Subject: Questions with version 5.41

Hello Ian,

Please refer to my description given below:

1. We did the calibration completely. There is no calibration error message shown on the screen during the calibration period.

2. When the $R_t=600\Omega$, $R_m=600\Omega$ at Insertion Loss mode, see the file 61dB.jpg attached

No Calibration Error message was shown on the screen. However, the test result is 61dB which has big difference with an standard reading 0dB.