

Shot Scope Occupied Bandwidth Measurement Project C2656

Measurements taken on September 7th 2016

Equipment used: Keysight MXE EMI Receiver, Calibration UKAS

Location of test: York EMC Services, Castleford, UK, WF10 1PN



OCB Measurement

Note: During testing the output of the apparatus under test was connected to the spectrum analyser using a loop antenna approximately 10cm in diameter placed 1cm from the apparatus under test.

The analyser settings were as close as possible to ANSIC63.10-2013

The Occupied Bandwidth function of the analyser was used, with trace set to max-hold.

The 20dBc 99% level was reported as above.