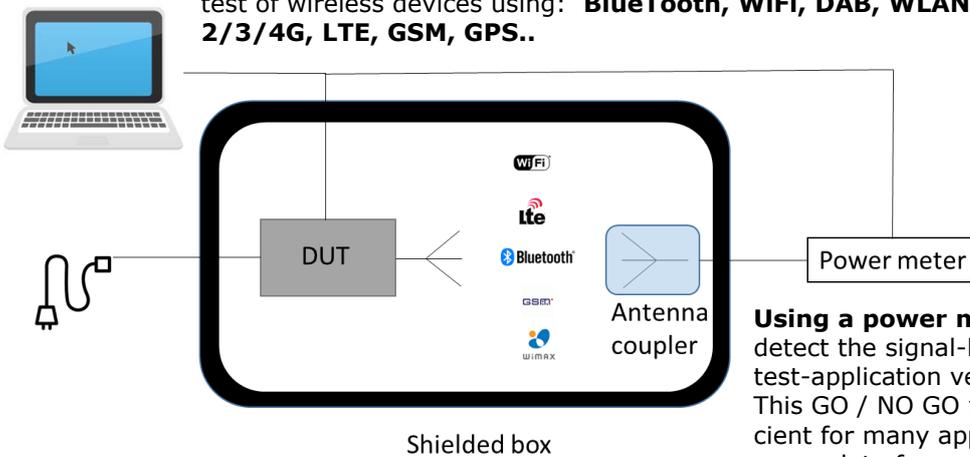


Simple RF test of wireless devices

DSE Test Solutions is longterm Partner for TESCOM and we provide a broad range of RF shielded boxes and RF antenna couplers to meet your requirement for frequency range, size of DUT, test environment, etc..

The **fundamentals in a simple and cost-efficient test-system of wireless devices** are a RF shielded box and an antenna coupler. Ideal for GO / NO GO test of wireless devices using: **BlueTooth, WiFi, DAB, WLAN, RFID, Zigbee, 2/3/4G, LTE, GSM, GPS..**



Using a power meter to measure/ detect the signal-level makes the test-application very simple. This GO / NO GO test will be sufficient for many applications, and can save a lot of money compared to an advanced tester.

TESCOM - RF Shielded boxes:

The most important feature of the shield box is the shielding of external interference signals, that can affect the test of the DUT. Depending on the measurement locations and testing environment, various signal interferences occur such as surrounding DUT signal, base station signal, and another measuring device's signal, distorting the testing signal and lowering the reliability of measurement. However, the TESCOM shield box has secured stable shielding performance by using shield gasket and EMI filter in areas vulnerable to external interference signals such as I/O connectors, joints, and around doors.

TESCOM has a wide range of shielded boxes for different sizes of DUT's and I/O connections.

TESCOM - Flat Type Antenna Couplers:

The flat type antenna couplers can make a well defined radiated connection to the DUT in the shielded box, without using any physical RF connector. It can be used for multi frequency bands DUT as well.

Frequency range
80 - 6000 MHZ



From simple to advanced test of wireless RF devices or products containing RF circuitry, DSE Test Solutions has in-house RF engineering with knowledge and experience to assist your test-project.

For 30 years DSE Test Solutions has provided more than 1000 turnkey test solutions to satisfied customers in Northern Europe. We have an impressive practical experience and "test" is in our DNA.

For further information, please see www.dse.dk

Frequency range
100 - 6000 MHZ

