

Signal Substitution Method.

The substitution method used is as per TIA/EIA 603 requirements and is as follows:

If we detect spurs , we have to replace

the EUT with a calibrated Dipole and a RF generator .

the output power of the generator will be increased until you have the same

level at the analyzer, .then you can read the level from the generator and

calculate with Antenna gain and cable loss, the radiated power from the EUT.