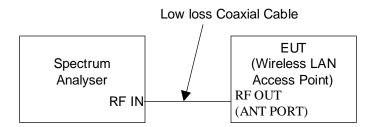
ANNEX A TEST INSTRUMENTATION & GENERAL PROCEDURES

MAXIMUM PEAK POWER TEST DESCRIPTION

Test Set-up

- The EUT and supporting equipment were set up in accordance with the requirements of the standard on top of a 1.5m x 1m x 0.8m high, non-metallic table, as shown in <u>Annex</u> B.
- 2. The power supply for the EUT was connected to a filtered mains.
- The RF antenna connector was directly connected to the spectrum analyser via a lowloss coaxial cable.
- 4. The resolution bandwidth (RBW) and the video bandwidth (VBW) of the spectrum analyser were respectively set to 3MHz and 3MHz.
- 5. All other supporting equipment were powered separately from another filtered mains.
- 6. The test setup diagram is as shown below:



Test Method

- The EUT was switched on and allowed to warm up to its normal operating condition.
- 2. The spectrum analyser span was set to 50MHz and the sweep was set to auto.
- 3. The peak of the fundamental of the EUT transmitting / operating frequency was measured by max holding the spectrum analyser.
- 4. The peak value was recorded only when there is no change found on peak captured.
- 5. The steps 3 to 4 were then repeated for the other transmitting frequency (channel).