I would share with you some comments and considerations:

- o 4.3 Measurement accuracy (line 85 on) – Requiring an accuracy of 2% could result critical, in particular when measuring low ac loads. As all UUTs will have low cost switched mode power supply, then they with show very low power factor. The measurement of the real power with such loads could not enable reaching such strict requirements.   Proposal – Verify the real feasibility of such accuracy (I will do the same within my company).
- o 5.3 Wireless UUT 5 GHz (line155) – the reference is   802.11a
- o 5.3 Wireless UUT 2.4 GHz (line156) – the reference is   802.11b g n
- o 5.3 Wireless multiple antenna measurement (line 172 and 173) – It is not clear how to measure. Multiple antenna systems could be both dual frequency systems (2.4/5GHz) and MIMO equipment. In the first case, each antenna port could be connected to its respective client. MIMO equipment need different test set-up
- o 6.3 tests (line 257 on) – To represent real life traffic, lower speed tests should be run with small IP packets (voice traffic) while higher speed tests should be run with bigger packets (e.g. 1600 bytes) simulating video or large file download.
- o 6.3 Modem and ONT tests (line 269 on) – most DSL and optical point to multipoint systems (PON) provide asymmetrical bit rates. Maximum asymmetry is got with ADSL (>20 down / 1 up) – data rates should take this into account, in particular for speed tests higher than 1 Mb/s.
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Best regards

Ciao
Flavio