

# DAP-1820-A1 Release Note

**Firmware: DAP-1820A1\_FW101B02.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2019/01/31**

**SuperMesh version:1.05.03**

**WebGUI Svn Version:r248**

**Svn : r96377**

**MD5: 381e36993d8d93c7de5b6e3ac9303de3**

**Author: HuJian.**

- 1. Update supermesh package to 1.05.03.
- 2. Fix bug: update mdns “dct” to “101;301”.
- 3. Fix bug: Disable MAREpeater and Enable MWDS when establish mesh link.
- 4. Fix bug: APP close smartconnect fail.

**Firmware: DAP-1820A1\_FW101B01.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2019/01/24**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r96315**

**MD5: d910597524637362a69e8b22d1495d03**

**Author: HuJian.**

- 1. Fix bug: 2.4G clients can't get ipv6 address.
- 2. Fix bug: Get 64bit password when dut connected cover-1201.
- 3. Fix bug: Power LED not solid red when reset by button.
- 4. Fix bug: Some android phone can't discovery 1820.
- 5. Fix bug: First provision' time is too long.
- 6. Funxtion: Power LED blinking green when mesh provision.
- 7. Function: Enable DFS when country code is EU.

**Firmware: DAP-1820A1\_FW100B16.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2019/01/11**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r96157**

**MD5: 911618458d6a5d9e07c4765c15619a40**

**Author: HuJian.**

- 1. Fix bug: Clients disconnect when DUT retry to connect uplink.
- 2. Fix bug: Clients disconnect when DUT is in "SetTriggerAPValidate" .

**Firmware: DAP-1820A1\_FW100B15.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2019/01/03**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r96010**

**MD5: 9e0f51ad69b2fec870bc3e4c5a4d057b**

**Author: HuJian.**

- 1. HNAP: GetDeviceSettings add "SSL".
- 2. Fix bug: GetDeviceSettings add miss hnapi cmd.
- 3. Fix bug: mdns config "dcs" support "May4th".
- 4. Fix bug: Roll back "Unbridged" action for trigger ETH dhcp server and Wireless dhcp server.

**Firmware: DAP-1820A1\_FW100B14.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2018/12/29**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r95971**

**MD5: 65f8fcb97ebe09e76fcbffd2eac2c54e**

**Author: HuJian.**

- 1. Fix bug: DBG18120872: Can't get IPv6 address from uplink router
- 2. Fix bug: DBG18090037: uplug and plug ethernet cable, LED shows RED/Orange/Green status. please refer to attached video.
- 3. Fix bug: DBG18090038: DUT reboot after press WPS button
- 4. Fix bug: DBG18090182: When set 5GHz Channel Width to Auto 20/40 MHz, there's no 5G wifi signal.
- 5. Fix bug: DBG18090293: Can't get IPv6 address from uplink router
- 6. Fix bug: Show wrong client's information.
- 7. Fix bug: WPS LED status error.
- 8. Fix bug: Show wrong connect status.
- 9. Fix bug: High packet loss rate in cmd "ping"
- 10. Fix bug: HNAP :support supermesh on/off.
- 11. Fix bug: HNAP: support Trigger WPS.
- 12. Fix bug: Sometimes, recovery configuration fail.
- 13. Fix bug: HNAP: Response error device name(DRA-1820).

- 14. Fix bug:HNAP:GetDeviceSettings add BundleName and HttpRedirect.
- 15. Fix bug:Can't access domain by dlinkap.local./
- 16. Fix bug:Sometimes fota process jammed.

### **Firmware: DAP-1820A1\_FW100B13.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2018/12/19**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r95774**

**MD5: e77c6f97f9c5ef74d90727ba40695aa8**

**Author: HuJian.**

- 1. Fix bug:Show wrong client's information。
- 2. Fix bug:Win7 PC is able to show pin connect(2.4G).
- 3. Fix bug:Change RecoveryMode IP to 192.168.0.50.
- 4. Function:Devide DAP-1820&DRA-2060 to two FW.
- 5. Fix bug:Enable MACRepeater.

### **Firmware: DAP-1820A1\_FW100B12.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2018/12/17**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r95712**

**MD5: d3f8cacd0b5c8d257346110fb399dd2a**

**Author: HuJian.**

- 1. Fix bug:Autoupgrade fail
- 2. Fix bug: When led off, power LED status wrong after reboot DUT.
- 3. HNAP: Add MUMIMOEnabled/BandSteeringEnabled/AirTimeFairnessEnabled to GetWlanRadioSettings.
- 4. Fix bug: DUT cannot identify 2.4G clients.

### **Firmware: DAP-1820A1\_FW100B11.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2018/12/11**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r95596**

**MD5: dfad0b950bb6ce71a564a9691b74b936**

**Author: HuJian.**

- 1. Fix bug: cannot connect uplink.
- 2. Fix bug:Power LED status wrong.
- 3. Function: Increased number of scanned uplink RootAp(2.4G-about 60, 5G-about 90)
- 4. Function: Support Indian country code IN.
- 5. Fix bug: Change TriggerAPValidate timeout to 60s.
- 6. Fix bug:Fix mdns config(mve: supermesh, dct:deive gategory type).
- 7. Fix bug: Update power table and enable SKU.
- 8. Fix bug: Button reset fail(sometimes).

**Firmware: DAP-1820A1\_FW100B10.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2018/12/04**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r95484**

**MD5: 1536c913e23bc187cbec1d5006d2b30c**

**Author: HuJian.**

- 1. Fix Bug:Bndstrg2 start fail.
- 2. Function: run multiple udhcpd progress.

**Firmware: DAP-1820A1\_FW100B09.BIN**

**Hardware: A1 (MTK7621+MT7615+MT7603)**

**Date: 2018/12/03**

**SuperMesh version:1.05.00**

**WebGUI Svn Version:r248**

**Svn : r95461**

**MD5: 693d60171ffc4aa190d461f3aa77d0eb**

**Author: HuJian.**

- 1. Update WEB UI(20181116\_SVN248).
- 2. Function: WPS PBC Behavior.
- 3. Function: LED on/off
- 4. Function: Ethernet port detect Behavior.
- 5. Function: Combine two models onto one
- 6. Fix bug: In order to solve problem of clients information error, Update stad source code(from 1360) .
- 7. Fix bug: 2.4G throughput too low
- 8. Fix bug: LED show error.
- 9. Fix bug: Bndstrg2 run error.
- 10. Fix bug: Change dhcp address pool(80-99) and lease time(60s).
- 11. Fix bug: Add ChannelWidthInfoLists to GetWlanRadios
- 12. Fix bug: Close 8181 port(for shareport)

- 13. Patch: Sometimes, IOS device cannot connect DUT.
- 14. Patch: Uplink WPS connect error.
- 15. Patch: Support ID&IN countrycode.
- 16. Patch: 7603 support KickAll cmd(for removing 2.4G clients)