|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Items PCBA station | CheckUsrData | mount | grep "/usr/data" | grep -c "rw" | 1 | mount | grep "/usr/data" | grep -c "rw" | 1 |
| Test Items PCBA station | CPUInfo | 004\_cpu\_id\_info -t "ARMv7 Processor rev 2 (v7l)" | Result: PASS | 004\_cpu\_id\_info -t "ARMv7 Processor rev 2 (v7l)" | Result: PASS |
| Test Items PCBA station | NandInfo | 008\_nand\_info -g | AMD/Spansion k42NJ65 | 008\_nand\_info -g | AMD/Spansion k42NJ65 |
| Test Items PCBA station | MemSizeCheck | 007\_mem\_size -t 510416 | Result: PASS // Memory will be changed when using Meraki’s firmware.// | 007\_mem\_size -t 510416 | // Memory will be changed when using Meraki’s firmware.// |
| Test Items PCBA station | CheckDevID | 017\_ac3\_device\_id -t "98DX3233" | Result: PASS | 017\_ac3\_device\_id -t "98DX3233" | Result: PASS |
| Test Items PCBA station | CheckBoardID | 003\_hw\_board\_id -t 010 | Result: PASS | 003\_hw\_board\_id -t 010 | Result: PASS |
| Test Items PCBA station | CheckOSVer | 001\_wnc\_os\_ver -t 0.0.5 | Result: PASS // 0.0.5 is SW version. Please check SW PN // | 001\_wnc\_os\_ver -t 0.0.5 | // 0.0.5 is SW version. Please check SW PN // |
| Test Items PCBA station | CheckEEPROM | 012\_eeprom\_info -t " MK120-5FP 600-61030" | Result: PASS | 012\_eeprom\_info -t " MK120-5FP 600-61030" | Result: PASS |
| Test Items PCBA station | CheckHWVer | 002\_hw\_ver -t 00 | Result: PASS // 00 is hardware version // | 002\_hw\_ver -t 00 | // 00 is hardware version // // 00 is hardware version // // 00 is hardware version // |
| Test Items PCBA station | CheckSFPInfo1 | 013\_sfp\_port\_info -p 1 -t "WNC 1.5W 10G SFP+ LOOPBACK MODULE" | Result: PASS | 013\_sfp\_port\_info -p 1 -t "WNC 1.5W 10G SFP+ LOOPBACK MODULE" | Result: PASS |
| Test Items PCBA station | CheckSFPInfo2 | 013\_sfp\_port\_info -p 2 -t "WNC 1.5W 10G SFP+ LOOPBACK MODULE" | Result: PASS | 013\_sfp\_port\_info -p 2 -t "WNC 1.5W 10G SFP+ LOOPBACK MODULE" | Result: PASS |
| Test Items PCBA station | CheckSFPSpeed1 | 014\_sfp\_low\_speed -t 1 | Result: PASS | 014\_sfp\_low\_speed -t 1 | Result: PASS |
| Test Items PCBA station | CheckSFPSpeed2 | 014\_sfp\_low\_speed -t 2 | Result: PASS | 014\_sfp\_low\_speed -t 2 | Result: PASS |
| Test Items PCBA station | CheckSFPLoading1 | 015\_sfp\_port\_loading -l 1 -p 1 | Result: PASS | 015\_sfp\_port\_loading -l 1 -p 1 | Result: PASS |
| Test Items PCBA station | CheckSFPLoading2 | 015\_sfp\_port\_loading -l 1 -p 2 | Result: PASS | 015\_sfp\_port\_loading -l 1 -p 2 | Result: PASS |
| Test Items PCBA station | POEInit | 010\_poe\_load -i | Result: PASS | 010\_poe\_load -i | Result: PASS |
| Test Items PCBA station | POEEnable | 010\_poe\_load -e 1-8 | Port 1 is enabled Port 2 is enabled Port 3 is enabled Port 4 is enabled Port 5 is enabled Port 6 is enabled Port 7 is enabled Port 8 is enabled Result: PASS | 010\_poe\_load -e 1-8 | Port 1 is enabled Port 2 is enabled Port 3 is enabled Port 4 is enabled Port 5 is enabled Port 6 is enabled Port 7 is enabled Port 8 is enabled Result: PASS |
| Test Items PCBA station | TrafficTest | 101\_traffic\_test -d 10 | Result: PASS | 101\_traffic\_test -d 10 | Result: PASS |
| Test Items PCBA station | POETest | 010\_poe\_load -t 13.27,19.03 -p 1-8 | Result: PASS | 010\_poe\_load -t 13.27,19.03 -p 1-8 | Result: PASS |
| Test Items PCBA station | FrontPortLED\_Amber | 104\_front\_port\_led -s amber | / # | 104\_front\_port\_led -s amber | / # |
| Test Items PCBA station | SFPLEDOn | 105\_sfp\_port\_led -s 1 | / # | 105\_sfp\_port\_led -s 1 | / # |
| Test Items PCBA station | SysLEDOn | 011\_sys\_led -s 1 | / # | 011\_sys\_led -s 1 | / # |
| Test Items PCBA station | SysLEDOff | 011\_sys\_led -s 0 | / # | 011\_sys\_led -s 0 | / # |
| Test Items PCBA station | SetMAC | fixed\_net\_info -s SN0123456789 -m 00:11:22:33:44:55 | Fixed net info is updated | fixed\_net\_info -s SN0123456789 -m 00:11:22:33:44:55 | Fixed net info is updated |
| Test Items PCBA station | Sync | sync | / # | sync | / # |
| Test Items Command- Final station | CheckProductID | odm product\_id read | MS227-5FP 460-61030 | odm product\_id read | MS227-5FP 460-61030 |
| Test Items Command- Final station | CheckFWVer | odm fw\_version | T-201805241537-Gb152632-NKUST | odm fw\_version | T-201805241537-Gb152632-NKUST |
| Test Items Command- Final station | WriteMAC | odm mac write 13:AC:0A:4D:3B:F1 |  | odm mac write 13:AC:0A:4D:3B:F1 |  |
| Test Items Command- Final station | VerifyMAC | odm mac\_verify | 13:AC:0A:4D:3B:F1 PASS | odm mac\_verify | 13:AC:0A:4D:3B:F1 PASS |
| Test Items Command- Final station | WriteSN | odm serial\_num write QQDN-4KJ9-YG2W |  | odm serial\_num write QQDN-4KJ9-YG2W |  |
| Test Items Command- Final station | VerifySN | odm serial\_verify | QQDN-4KJ9-YG2W PASS | odm serial\_verify | QQDN-4KJ9-YG2W PASS |
| Test Items Command- Final station | CheckServices | odm tam services status | Running | odm tam services status | Running |
| Test Items Command- Final station | TAMProvision | odm tam provision 10.128.128.254 |  | odm tam provision 10.128.128.254 |  |
| Test Items Command- Final station | TAMShow | odm tam show | CN=High CN=(53) | odm tam show | CN=High CN=(53) |
| Test Items Command- Final station | TAMVersion | odm tam version | TAM: 1.4.591 FPGA: 0x100 Lib: 6.2.2 | odm tam version | 1.4.591 0x100 6.2.2 |
| Test Items Command- Final station | CheckProjectVer | WNC Check Ver | Partner: NKUST Date: 10/28 Time: 4HR | WNC Check Ver | NKUST 10/28 4HR |
| Test Items Command- Final station | SystemTest | sys -t 100 -s 0 -c 8.8.8.8 sys -g | Server set ok Speed : 1000MB | sys -t 100 -s 0 -c 8.8.8.8 sys -g | 1000MB |