

Sheet1

| CLI show command | | | |
|------------------------|---|---|--|
| show ms bsid | it should display the mac address of the BS. | cross checked with HW addr in BS. | |
| show ms version | it should display the mac and phy load currently used. HW version, mac FW and phy FW version given in the msconfig should be displayed. | phy and mac load is fine. Others needs clarification | |
| show ms ipconfig | ip configurations set in the msconfig should be displayed irrespective of STATIC_IP_CONFIG enabled or disabled in the config file. | cross checked with config file | |
| show ms sysconfig | it should display all the configurations in the ms config file except for ip config. | cross checked with config file | |
| show ms radioconfig | it should display radio configurations set in the ms config file. | cross checked with config file | |
| show ms scanconfig | it should display scan configurations set in the ms config file. | cross checked with config file and changes are reflected upon soft reboot. | |
| show ms phyconfig | it should display phy configurations set in the ms config file. | cross checked with config file | |
| show ms state | it should display the current state of the MS. When NE is happened it should display as MS_OPERATIONAL. When BS is switched off it shows DCD_UCD acquired | MS_OPERATION and DCD_UCD acquired state is verified. | |
| show ms capabilities | it should display all the basic capabilities supported by the MS. | | |
| show ms con statistics | upon giving this command consecutively the number of sdus in and out should keep increasing when the NE is successful | | |
| show ms dcd | it should display the dcd configurations set in the ucdccd config file for BS EIRP, EIRxPirmax, TTG, RTG, BSID. | BSID needs to be clarified | |
| show ms info | | clarified ms state, ms mac addr, ms ip addr, ms peer addr others needs to be clarified. | |

Sheet1

| | | | |
|-----------------------------|---|--------------------------------|--|
| show ms l1if statistics | it should display all the l1if statistics like number of DL Burst received from l1if , UL burst sent to l1if. | | |
| show ms memory statistics | it should display maximum buffer available, used and freed and also number of enqueued, dequeued, totally available and free msgs in a msg queue. | | |
| show ms rf statistics | it should display rf antenna statistics. | | |
| show ms sdu pool statistics | it should display maximum sdu nodes available, used and freed | | |
| shwo ms sfinfo | it should display informations of each service flows like: pbs rule supporting a SF, cid of a SF | | |
| show ms statistics | it should display the number of sdus received, sent, dropped, memory allocated, errors occurred in the system. | | |
| show ms timer statistics | it should display the numbers of timers created, started, deleted, expired. | | |
| show ms ucd | it should display ucd configurations :number of init ranging codes, periodic ranging codes, BW ranging codes, HO ranging codes from the UCDDCD config file. | cross checked with config file | |
| show ms measurement report | it should display CINR, Rx Gain, RSSI, fec code used values. | | |
| show ms ulmap burst <count> | | | |
| show ms ulmap error <count> | | | |
| show ms ulmap rcvd <count> | | | |
| show ms csm statistics | | | |
| show ms timing | | | |
| show ms transmitted packet | | | |
| show ms trigger metrics | | | |
| show ms tx power | it should display MS tx power to the serving BS | | |
| show ms sainfo | | | |

Sheet1

| | | | |
|---------------------------------|--|--|--|
| show ms dlmmap error <count> | | | |
| show ms dlmmap rcvd <count> | | | |
| show ms decoded burst <count> | | | |
| show ms encoded burst <count> | | | |
| show ms received packet <count> | | | |