

Test Environment

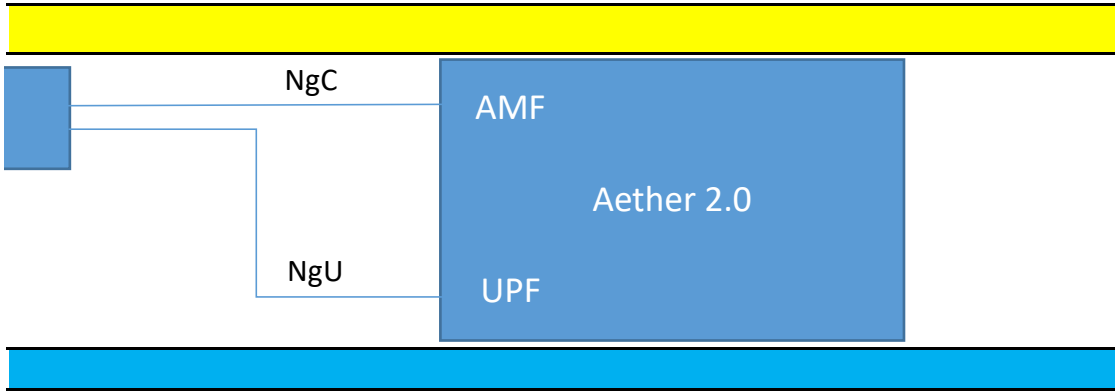


Device Information

- 1) PLMN Used for Test
==>>00101
- 2) UE Used for Test & IMSI Value
==>>OnePlus 8T(IMSI:001010000001178)
- 3) H/W where Aether in a box was installed
==>>DELL R740(Install VM ubuntu 18.04.6, allocat
- 4) gNB Firmware Version
==>>DG5604@2207071408
- 5) Performance test details like packet size, e
==>>Use the iperf to do the throughput test, com
UE: iperf -s -u -i 1 -p 6224
GW: iperf -c 172.250.0.1 -u -b 450M -l 1370 -i 1
- 6) AIAB Version
==>>git log -l | grep commit
commit 332872065dd218cd71f1e18c6666c263c0246305
- 7) Final Changes in AIAB override file if any.U:
==>> Please see the diff file

Sercomm BridgeStone

NO.	Case Description	Result
1	Cell bringup	Pass
2	UE attach	Pass
3	UE detach	Pass
4	UE ping	Pass
5	Single UE UDP uplink throughput	Pass
6	Single UE UDP downlink throughput	Pass



e 12 CPU cores, 20G RAM, 60G Disk)

tc....

mand as below

-p 6224 -t 9999



se "git diff" command

gNB with Aether Platform Test Case

Comment
NG setup success between Sercomm gNB and Aether SD-Core in SA mode
UE attach success on Sercomm gNB
UE detach success on Sercomm gNB
Ping 8.8.8.8 success
UL THP 69.5Mbps
DL THP 430Mbps(server performance limitations which installed Aether)