RT-A**C**6U , merlin f/w 386.5 – AiMesh Node with Xbox/TV/UDP-203/Cast4K players

USB Gen 3.1 5Gbps

LAN#4 (eth1) 1Gbps
LAN#3 (eth2) 1Gbps
LAN#2 (eth3) 1Gbps
LAN#1 (eth4) 1Gbps
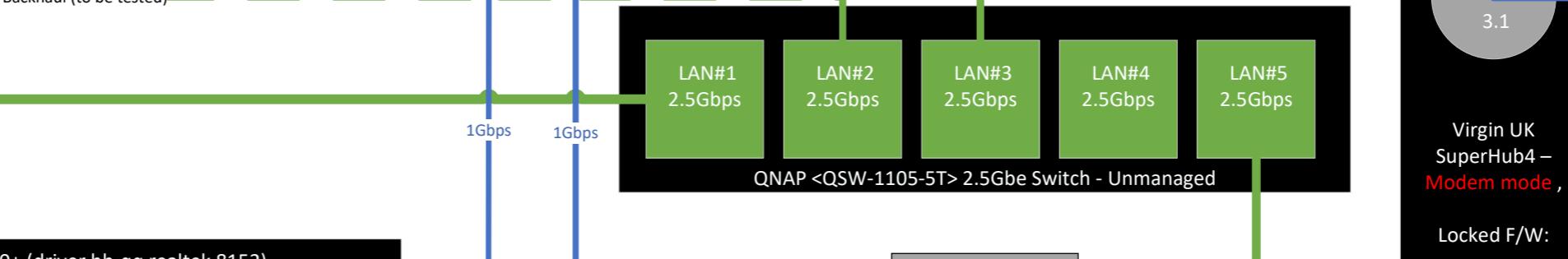WAN (eth0) 1Gbps

5Gbps

D-Link DUB-E250 + TypeC to USB A adapter

WiFi 5

RTL8156B and Asuswrt-Merlin:
https://wu.renjie.im/blog/network/ax88u-nbase-t/

WiFi 6

**LinkAgg Mode#0 possible ?**

AX86U – WAN Link Aggregation in Mode#0 (balance-rr) required to go from 940Mbps to maximum modem capabilities of 1200Mbps

1Gbps

1Gbps

LAN#1 (1Gbps)
LAN#2 (1Gbps)
LAN#3 (1Gbps)
LAN#4 (1Gbps)

Grandstream HT812 VoIP

RT-AX86U , merlin f/w 386.5

LAN#4 (eth1) 1Gbps
LAN#3 (eth2) 1Gbps
LAN#2 (eth3) 1Gbps
LAN#1 (eth4) 1Gbps
WAN (eth0) 1Gbps
LAN (eth5) 2.5Gbps

1Gbps

DOCSIS 3.1

1.2Gbps

AiMesh- 2.5Gbps Backhaul (to be tested)

2.5Gbps

2.5Gbps

LAN#1 2.5Gbps
LAN#2 2.5Gbps
LAN#3 2.5Gbps
LAN#4 2.5Gbps
LAN#5 2.5Gbps
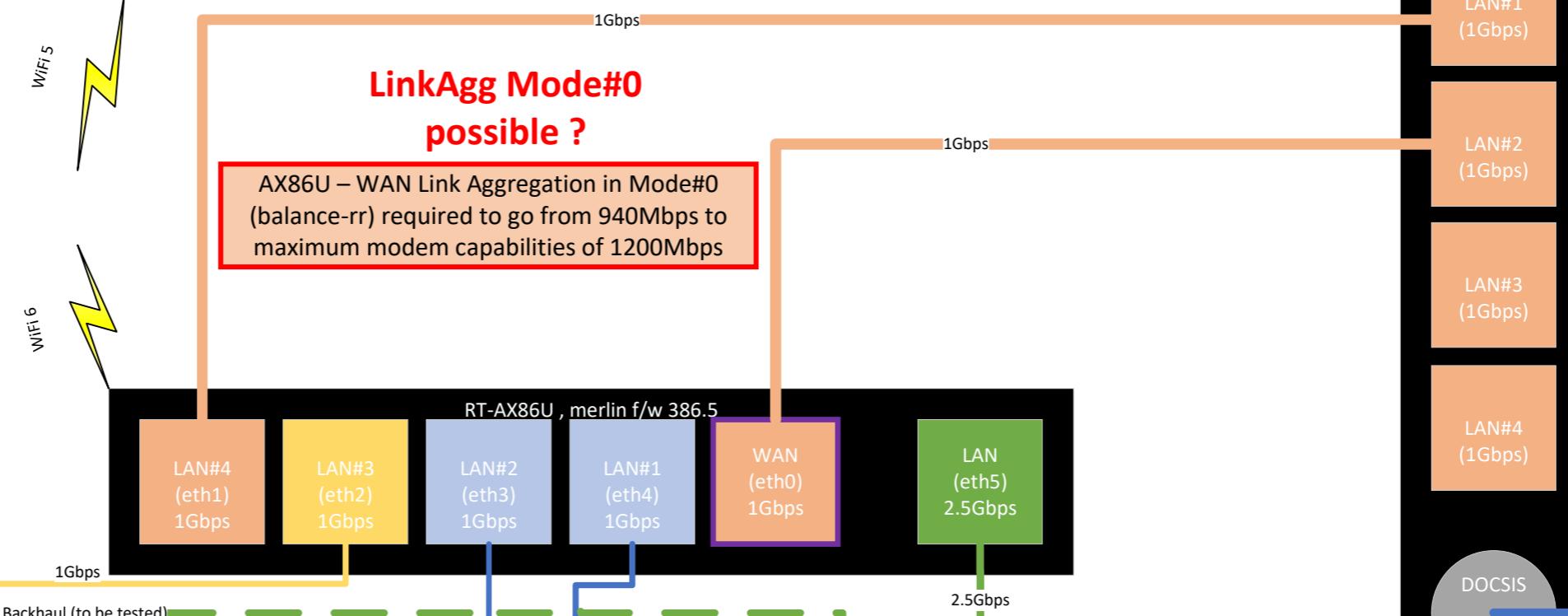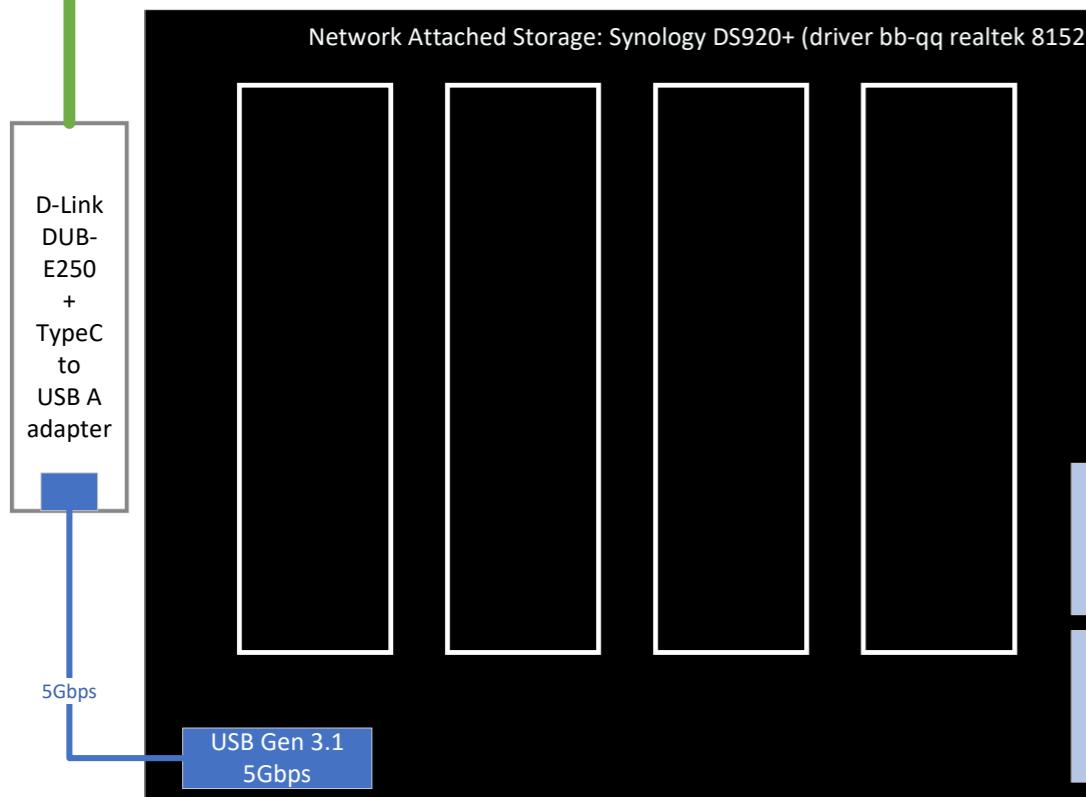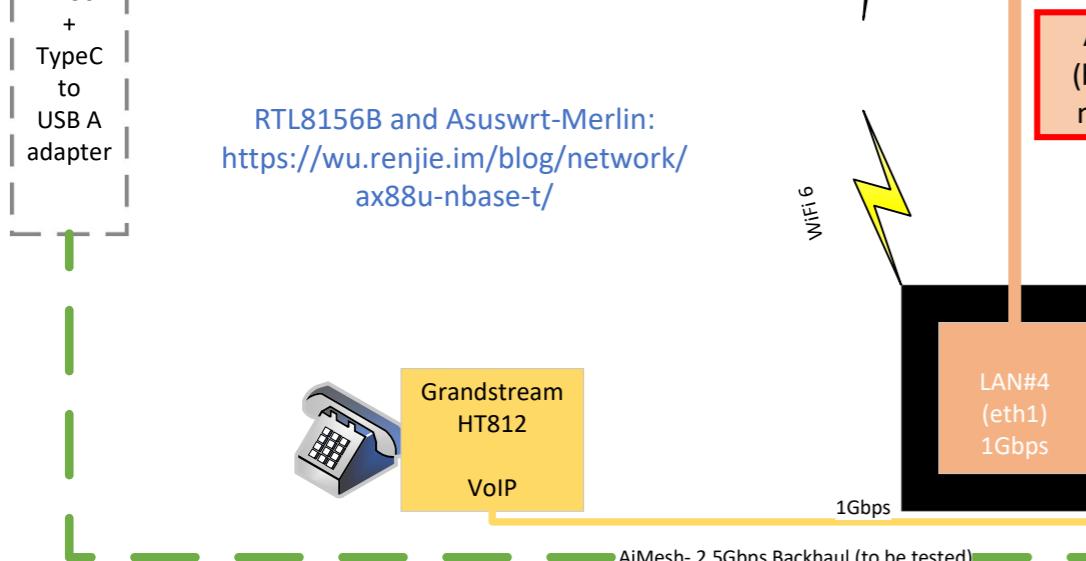
Virgin UK SuperHub4 – Modem mode ,

Locked F/W:

01.02.065.21.EURO.PC20

LAN ports already running in LinkAggregation Mode#0 = <balance-rr>

QNAP <QSW-1105-5T> 2.5Gbe Switch - Unmanaged

1Gbps    1Gbps

Network Attached Storage: Synology DS920+ (driver bb-qq realtek 8152)

D-Link DUB-E250 + TypeC to USB A adapter

Possible AX86U <LAN> Link Aggregation in 802.3ad Mode#4 –

Not in use when Synology DS920+ uses <USB3.1 to 2.5Gbe> adapter

Win11 -PC Tower

EDUP PCIe- LAN 2.5Gbps

2.5Gbps

5Gbps

LAN#1 (eth0) 1Gbps

1Gbps

1Gbps

I350-T2#1

LAN#2 (eth1) 1Gbps

1Gbps

1Gbps

I350-T2#2

5Gbps

USB Gen 3.1 5Gbps