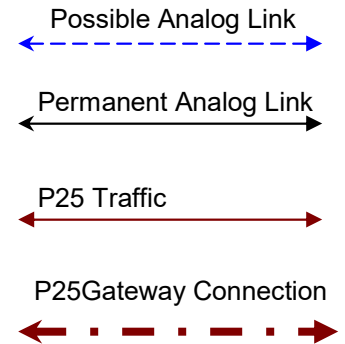


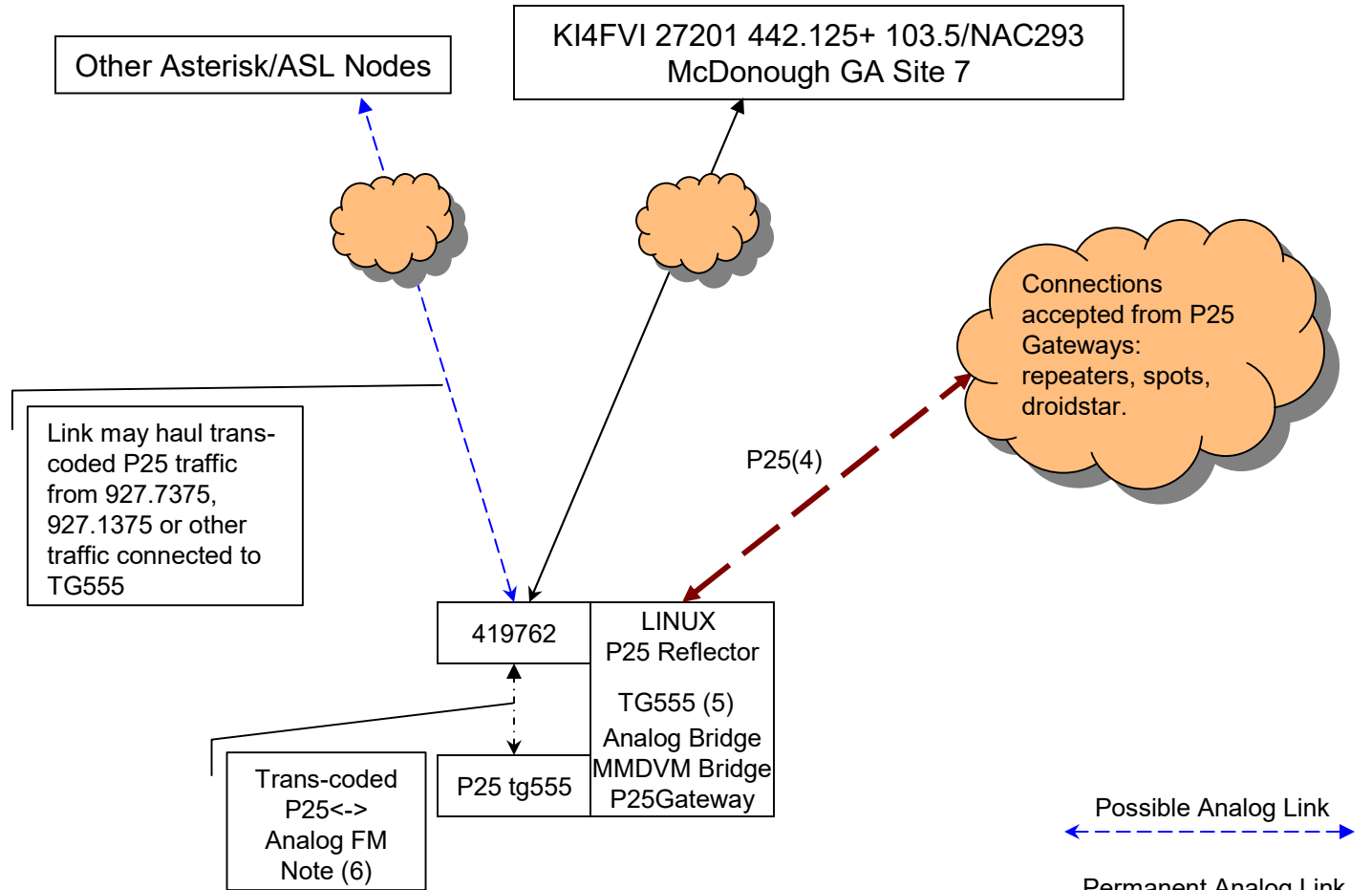
Notes

- (1) Same LINUX machine.
- (2) Cisco multiplatform router **S**erial **TUN**nel.
- (3) USB Radio Interface
- (4) Project-25 or APCO-25 Phase 1
- (5) 927.1375, 927.7375 are typically connected to the repeater group TG 555. The P25Gateways will accept TG selection from the radio.

Linked repeater systems are successful  
when they are used.  
**Thanks for using the network!**



# W4NOC P25 TG555 Reflector

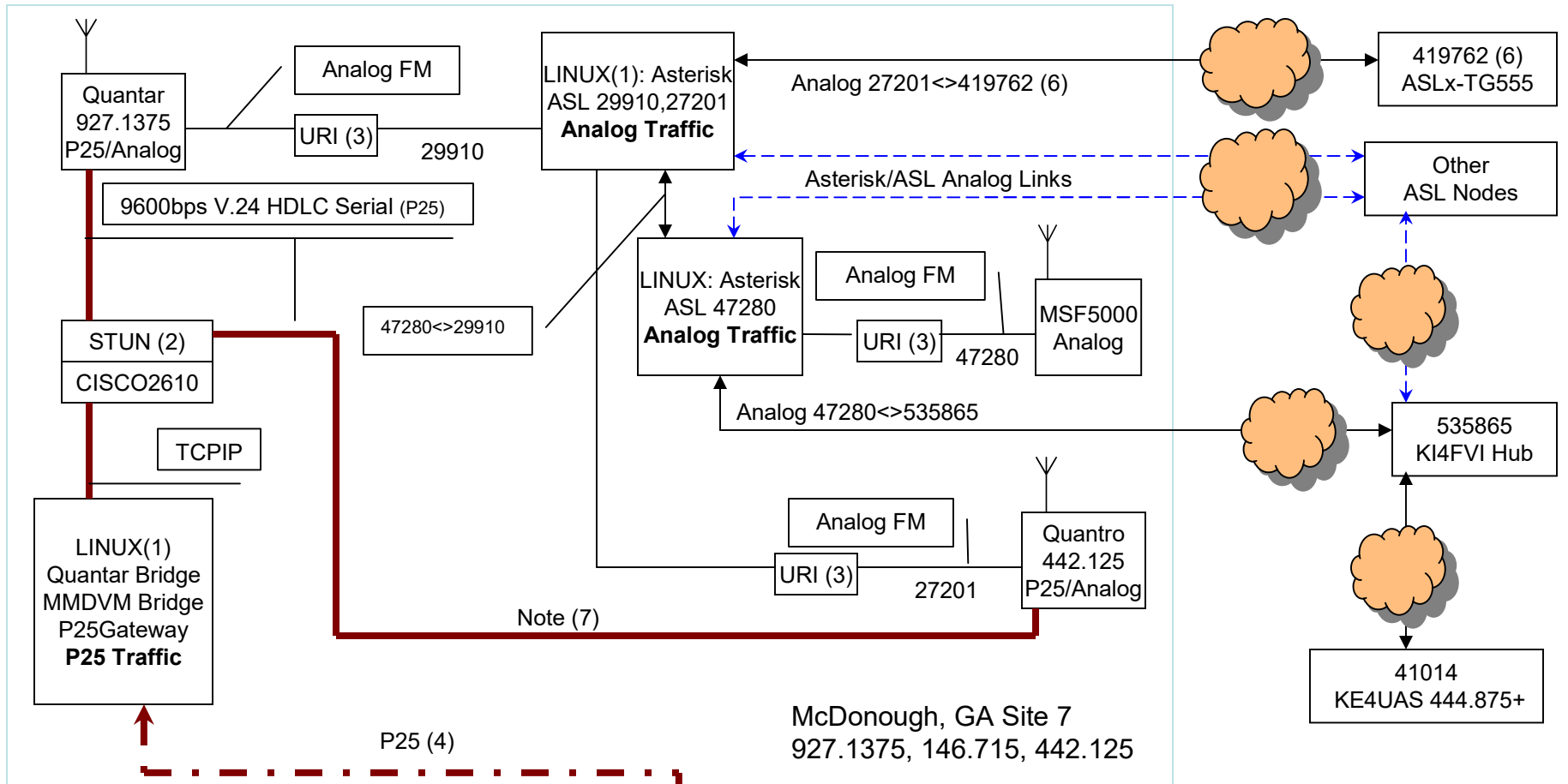


## Notes

(4) Project-25 or APCO-25 Phase 1

(5) 927.1375, 927.7375 are typically connected to the repeater group TG 555. Any P25Gateway may connect to this reflector.

(6) TG555/ASLx419762 Analog/P25 Bridge



**Notes**

- (1) Same LINUX machine.
- (2) Cisco multiplatform router **Serial TUN**nel.
- (3) USB Radio Interface
- (4) Project-25 or APCO-25 Phase 1
- (5) 927.1375, 927.7375 are typically connected to the repeater group TG 555. The P25Gateways will accept TG selection from the radio.
- (6) TG555/ASLx419762 Analog/P25 Bridge
- (7) Future V.24. Est.4Q2023. 442.125 P25 is station to station at this time.

927.1375 users may select any P25 Reflector world wide. Startup TG: 555 Note (5)

**This network was built and maintained by a non-aligned group of Amateur Radio Operators for the enjoyment of our fellow hams.**

- About us.
  - We are a small group of Amateur Radio operators. This is not a club. We are like minded hams that wish to promote the radio art and enjoyment of the hobby by our fellow operators.
    - Internet network infrastructure at the McDonough tower is provided and maintained by KI4FVI.
    - The KI4FVI (Stan) 442.125 repeater is owned by W9KLS (Dana).
    - The VPN Server used for network traffic between repeater sites and the P25 reflector is provided by K1KC (Chris).
    - Other network infrastructure was built and maintained by W4NOC.
- Resources – hyperlinks are not active in the PDF.
  - P25 Reflector Dashboard <http://ga900p25.ddns.net:61001>
  - 419762 Connected Nodes <http://stats.allstarlink.org/stats/419762>
  - 535865 Connected Nodes <http://stats.allstarlink.org/stats/535865>
  - 534865 Supermon <http://ki4fvi.hopto.org:17000/supermon/link.php?nodes=535865>
- Revision 0.6- 9 Sept 2023
  - Analog (Asterisk/ASL) permalinks to nodes 27201 442.125 and 47280 146.715 at McDonough Site 7 are shown in the diagram with potential analog or digital links as well as Asterisk/ASL permalinks.
    - 442.125 V.24 (P25) serial traffic to/from the Quantro is not yet linked to the CISCO multiplatform router.
    - Estimated interface to a P25Gateway is 4q2023 following completion of antenna work at Site 7.
    - 442.125 P25 traffic is limited to local station to station at this time.