

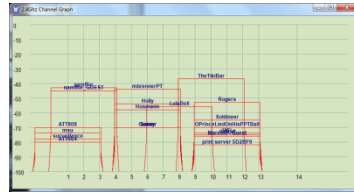
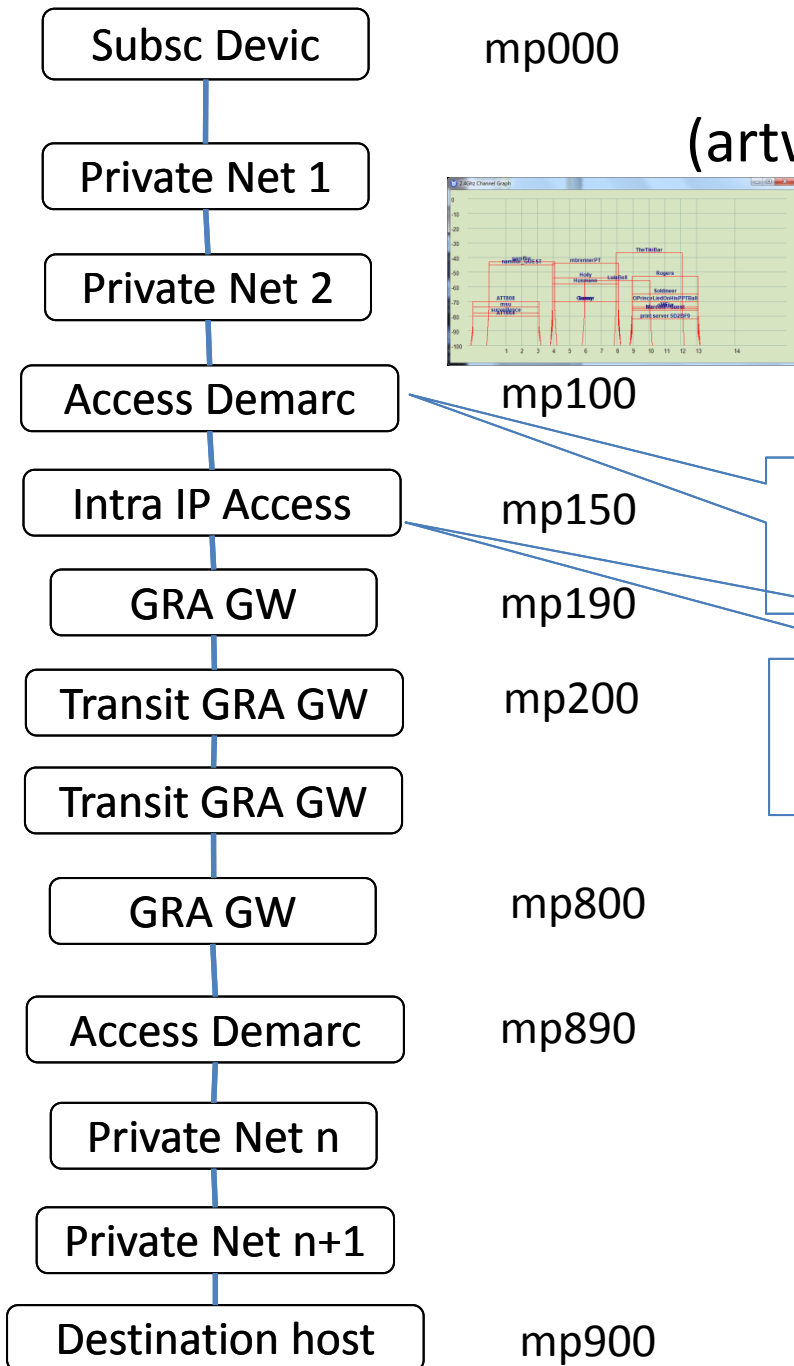
LMAP Reference Path and Measurement Points

draft-ietf-ippm-lmap-path-00

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Reference Path

(artwork from Marcelo Bagnulo Braun)



usually defined as the Ethernet interface on a residential gateway or modem

may be the Resource Transition Point

Subscribers and Shared Links/Nodes

Subscriber making a measurement



Dedicated Links/Nodes

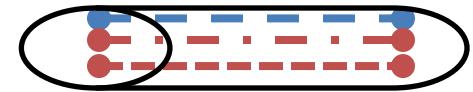


All resources of components on a sub-path are allocated to a particular Subscriber

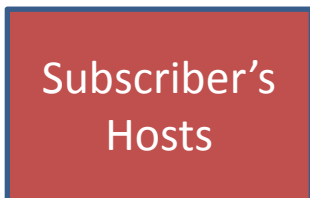


Shared Links/Nodes

Common resources are shared among multiple Subscribers



Other Subscribers



Resources include transmission timeslots, queue space, processing for encapsulation and address/port translation, others...

New Terms

- Subscriber
- Shared Component
- Dedicated Component
- Resource Transition Point

When we have agreed definitions, then we can add a few examples...