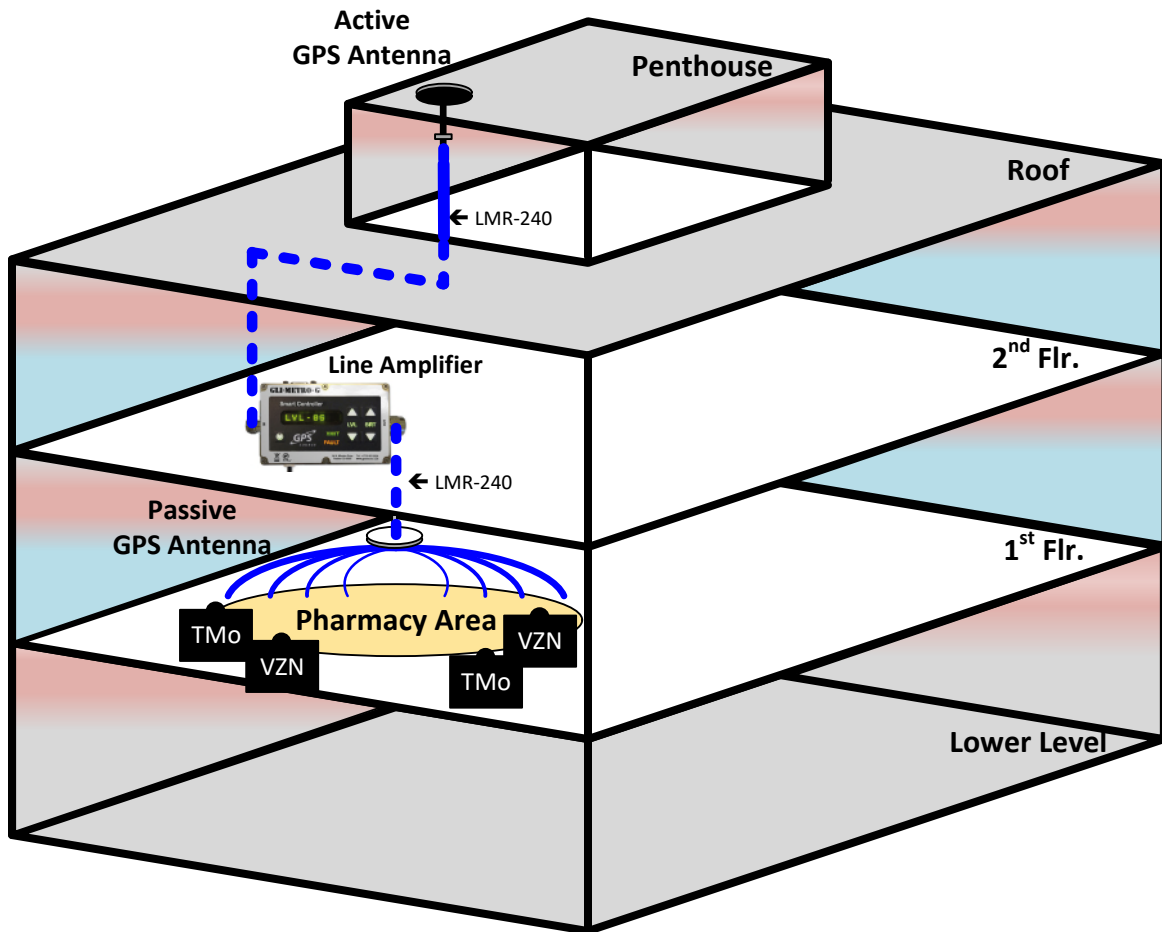


GPS INDOOR BUILDING EXTENSION



The GPS re-radiating kit is a complete system that allows re-radiation of the GPS L1 signal indoors.

Included in kit:

Active roof antenna

Passive re-radiating antenna

Re-radiating amplifier with a wall mount plug-in transformer.

The GPS L1 signal from the roof antenna is amplified and radiated indoors.

If a network extender is in line-of-sight of the indoor re-radiating antenna, it can receive the GPS signal indoors.

Option #1

- 1 – Passive GPS L-1 Antenna (outdoor rcv)
- 1 – Pedestal mount
- 1 – Active GPS L-1 Antenna (indoor xmt)
- 1 – Pole mount
- 1 – Line Amplifier
- 1 – Lightning arrestor (ground - roof)
- 1 – 9' (10m) LMR-240 ultra low-loss cable w/ N type
- 2 – 100' LMR-240 ultra low-loss cable w/ N type

Assumptions:

LMR-240 ultra low-loss cabling installed thru IDF_s
GPS arrestor installed between antenna & amp
Line Amplifier install in IDF