

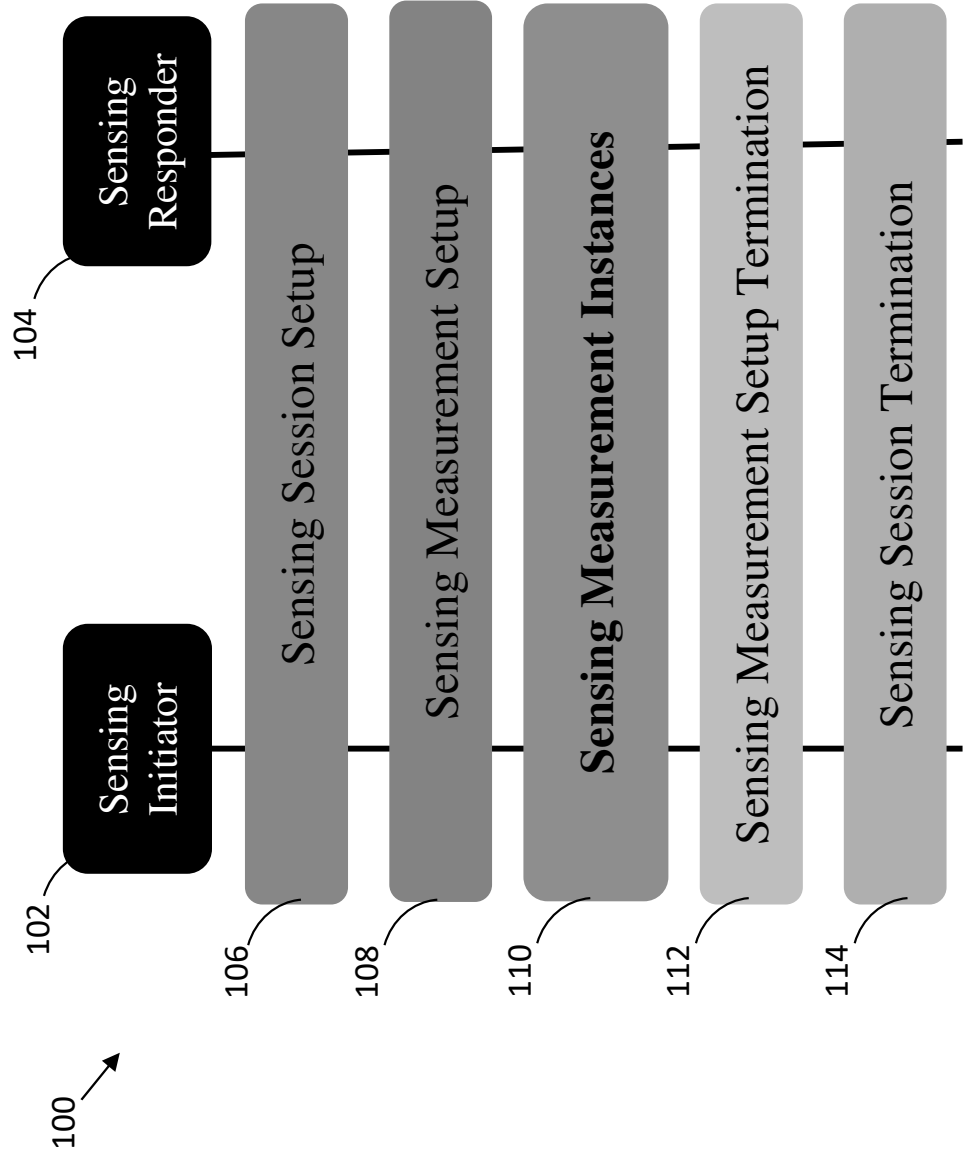


FIG. 1

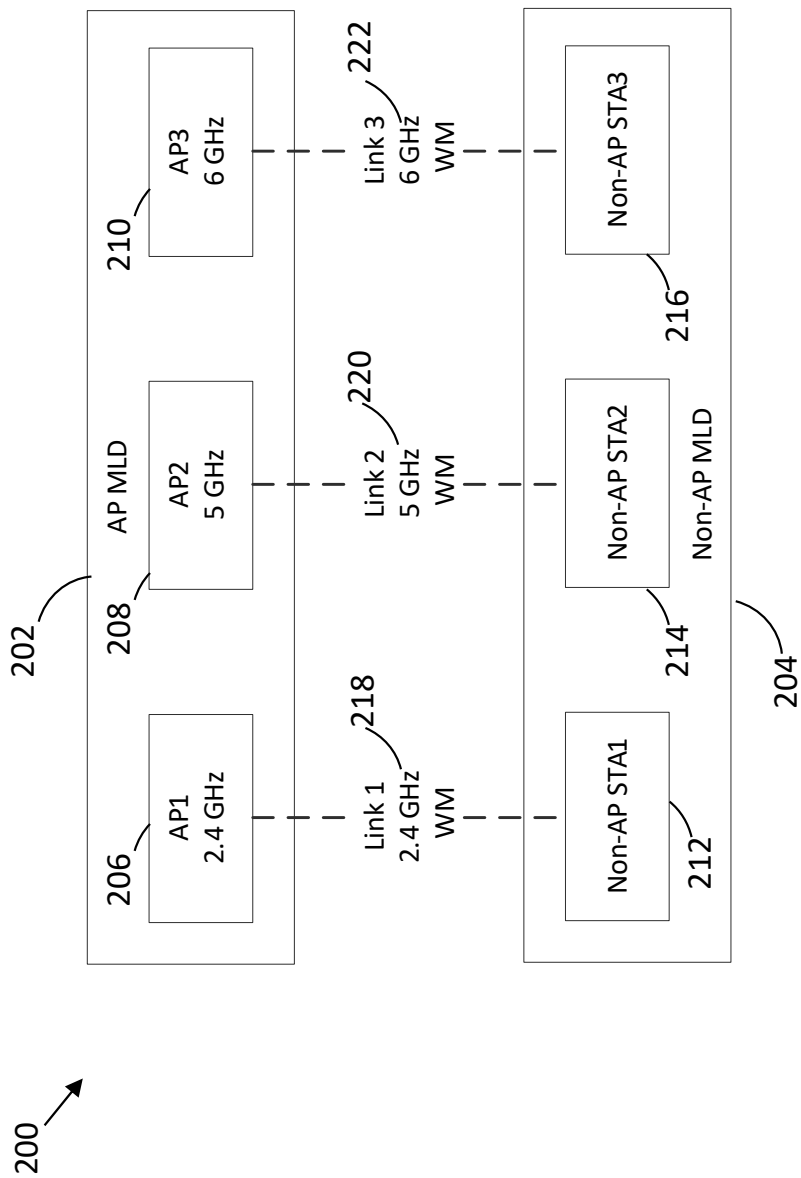


FIG. 2

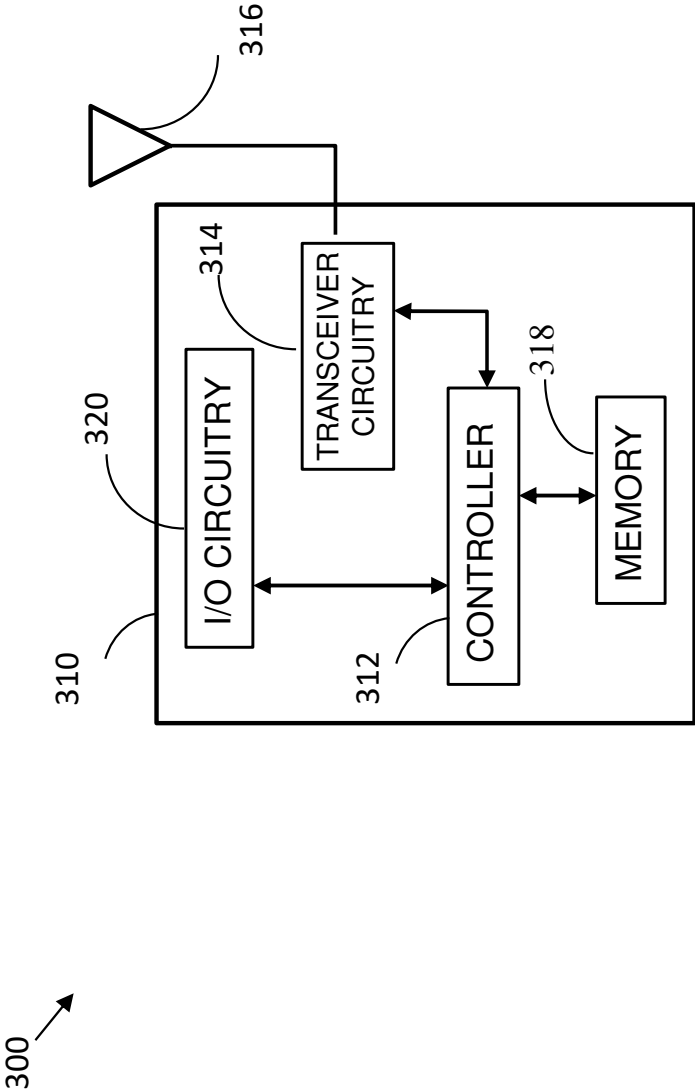


FIG. 3

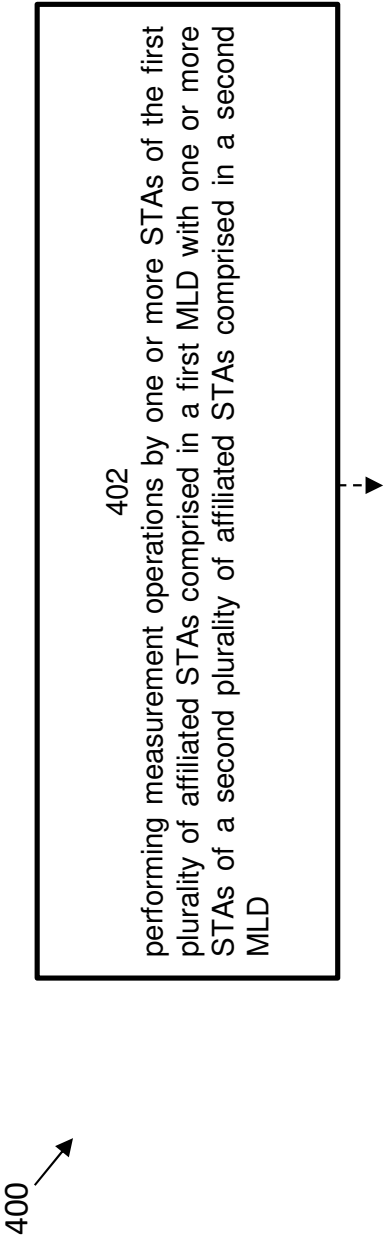


FIG. 4

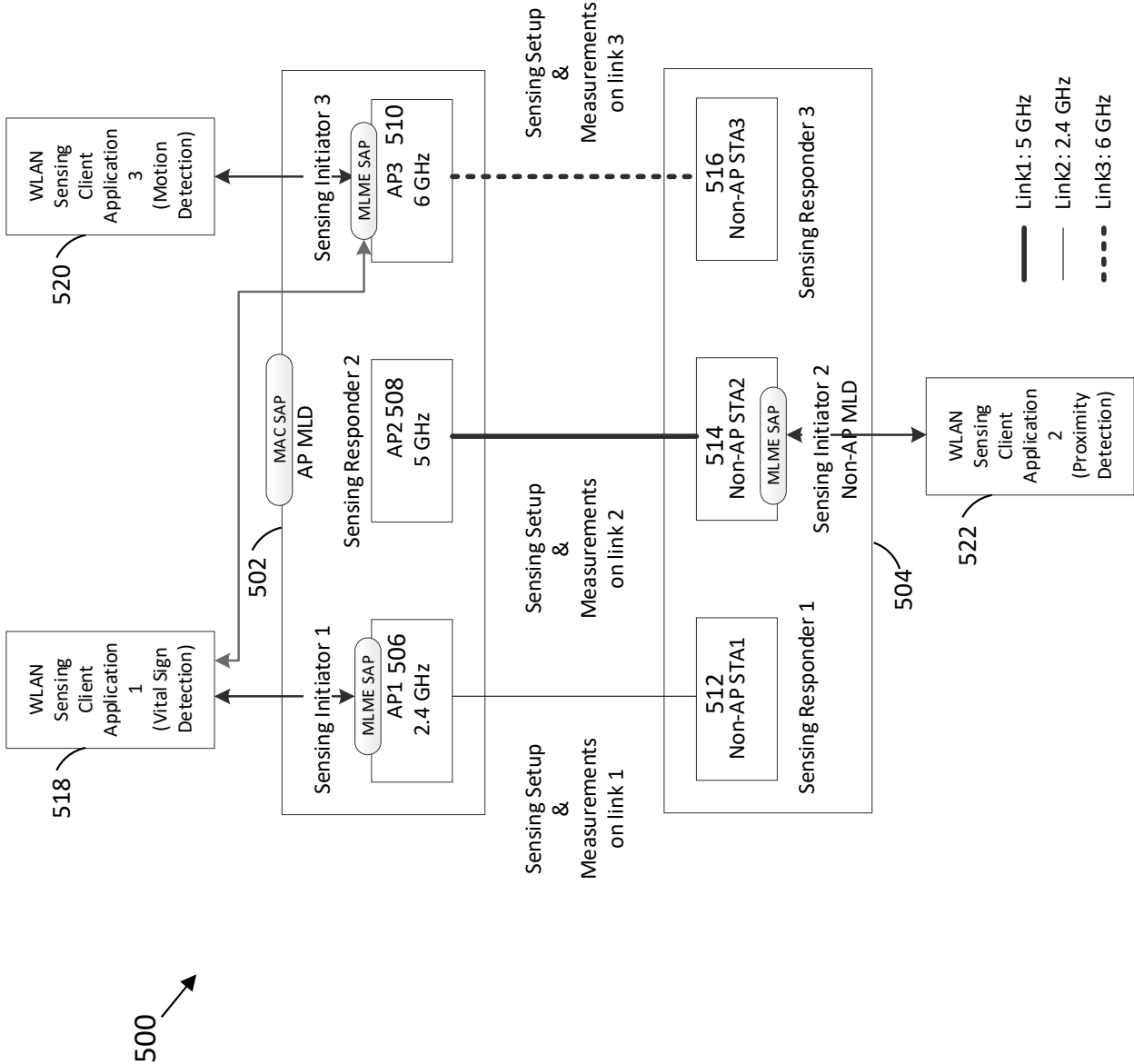


FIG. 5

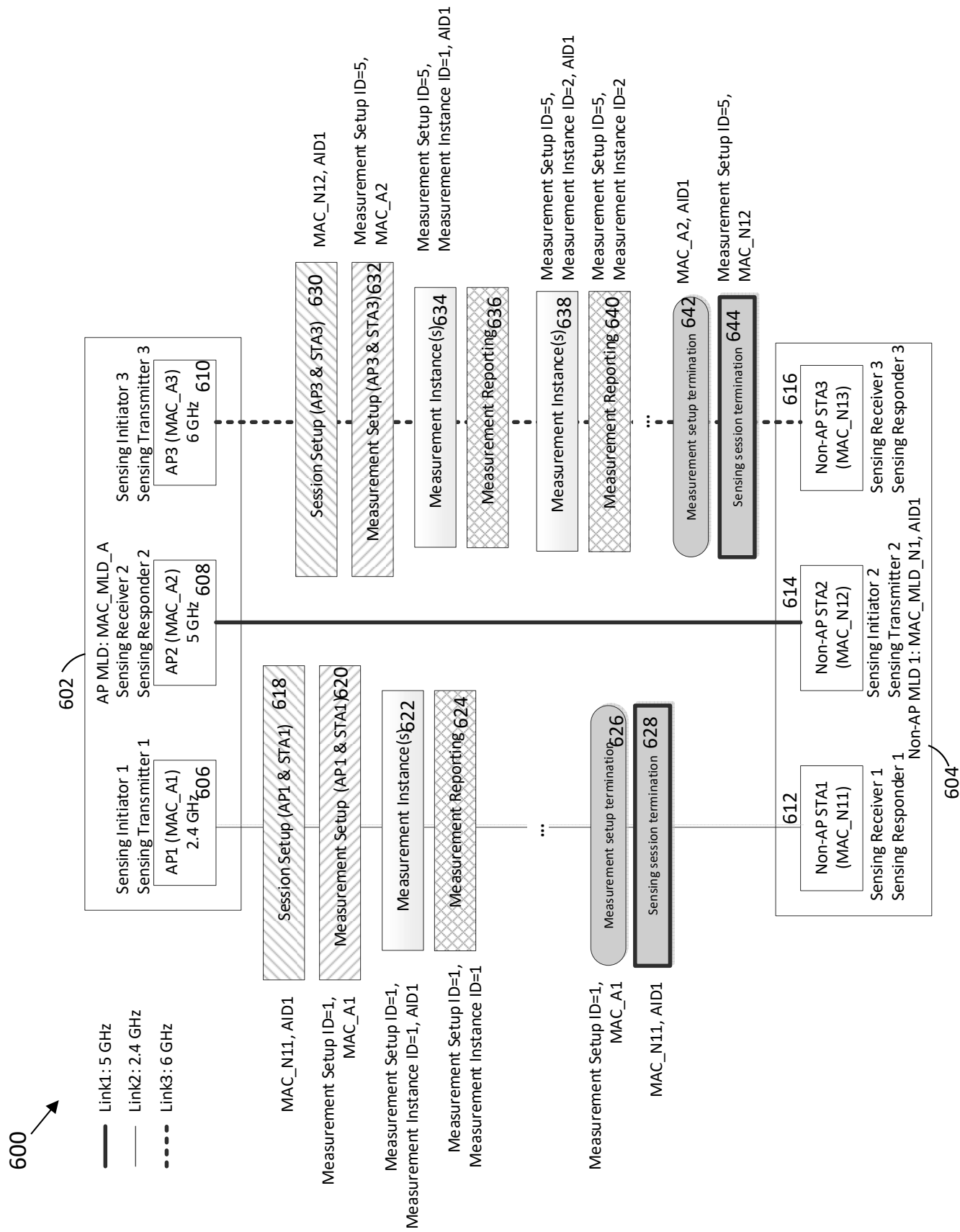


FIG. 6

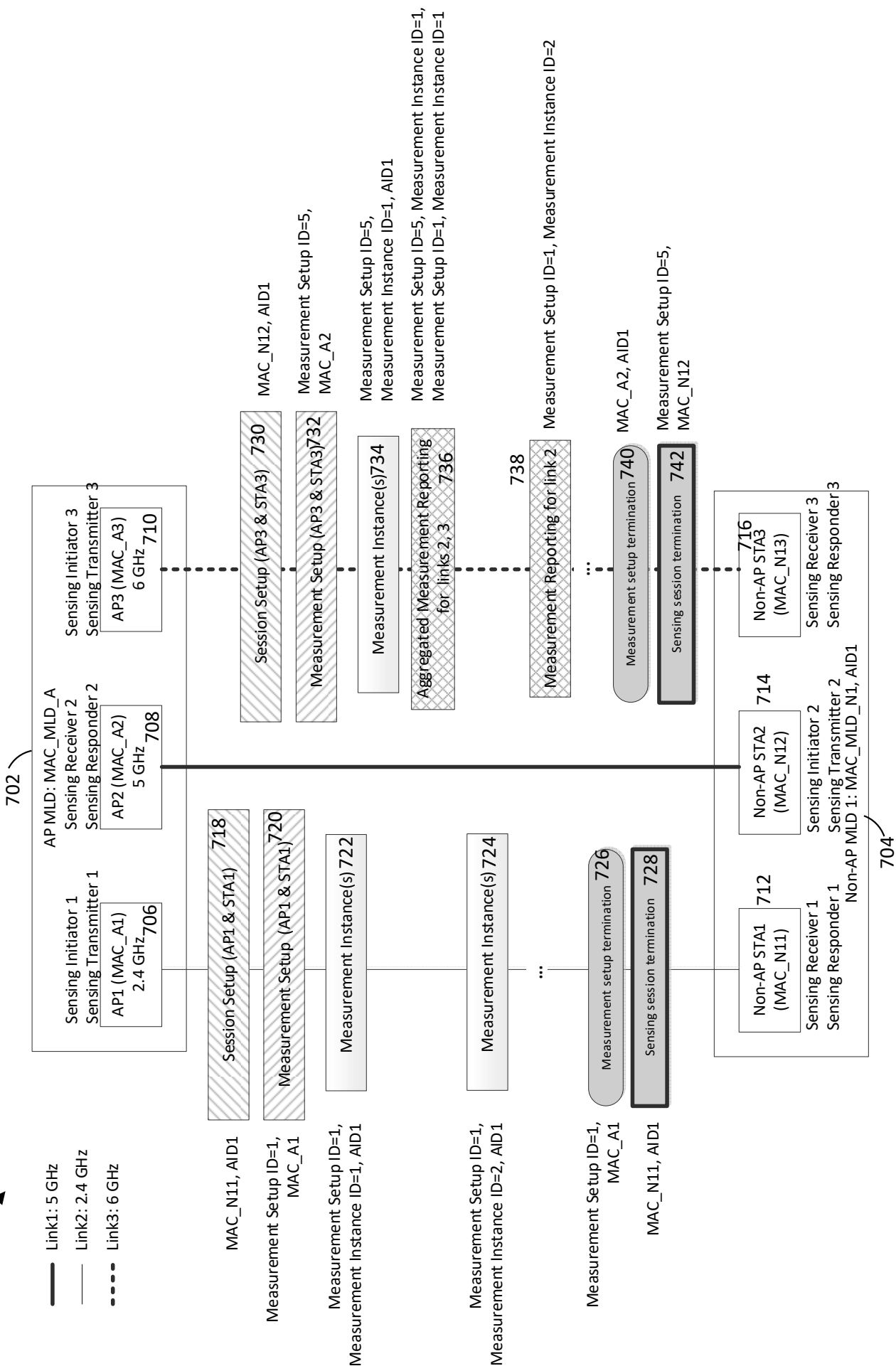
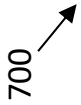


FIG. 7

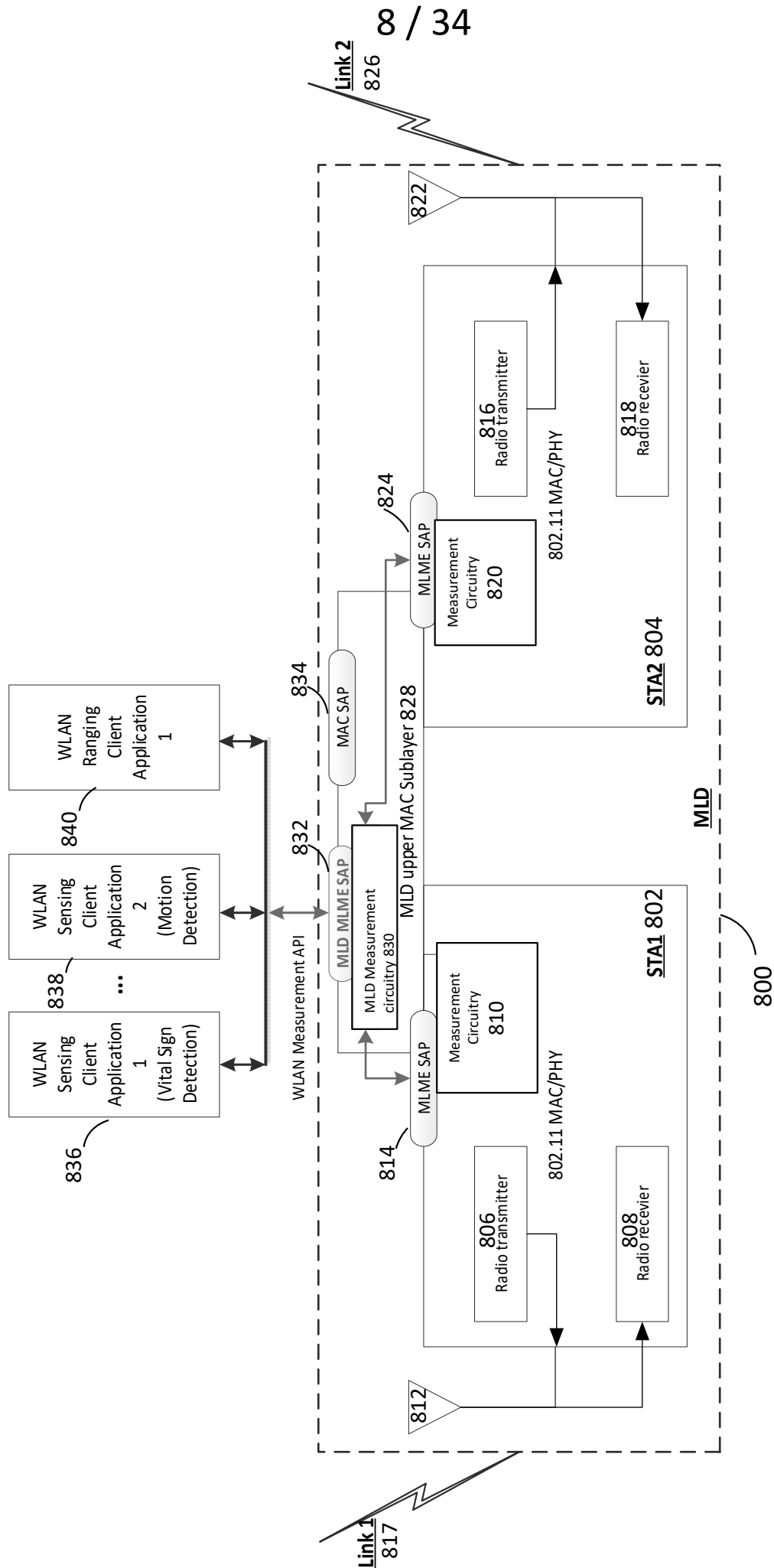
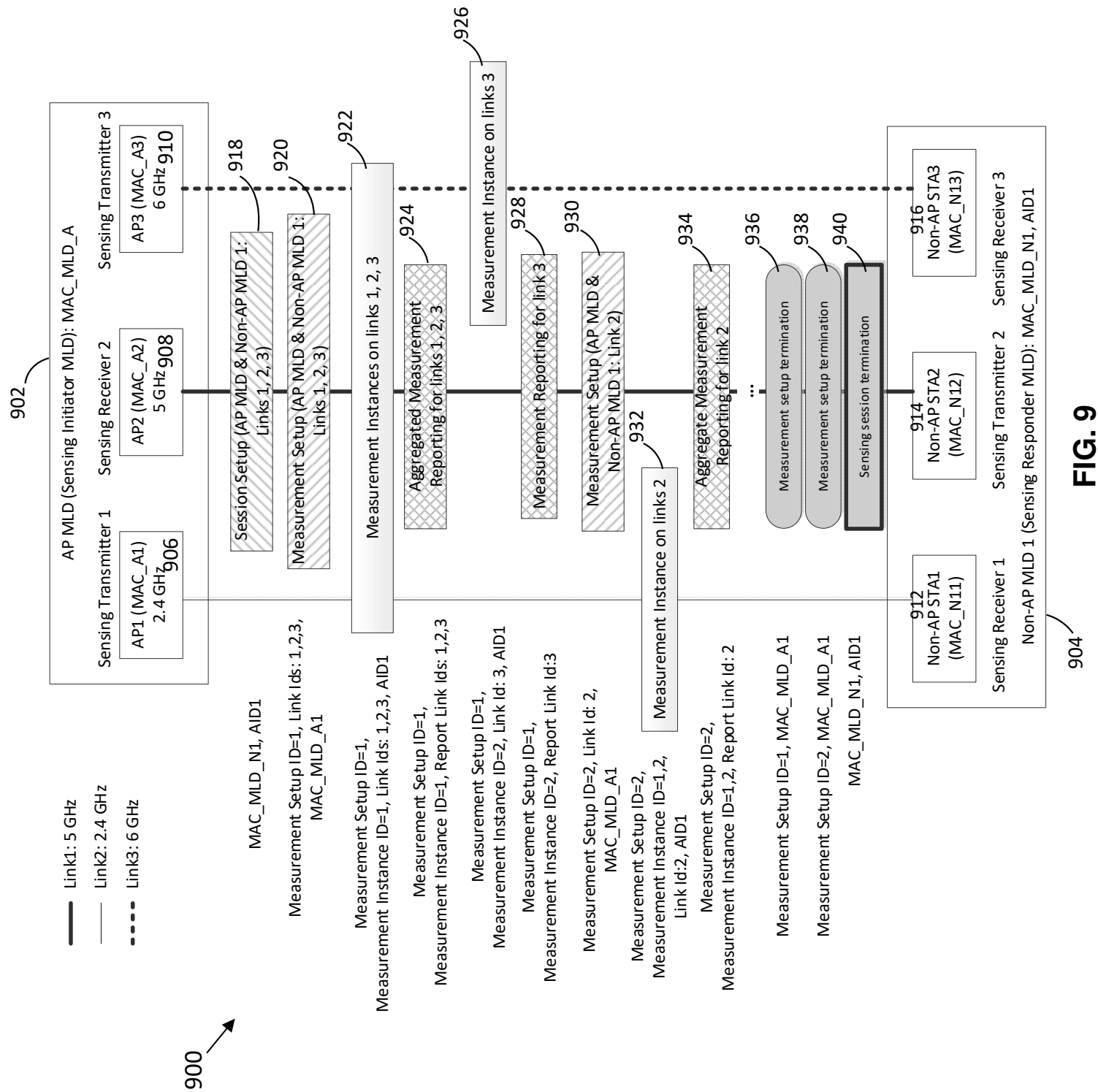


FIG. 8



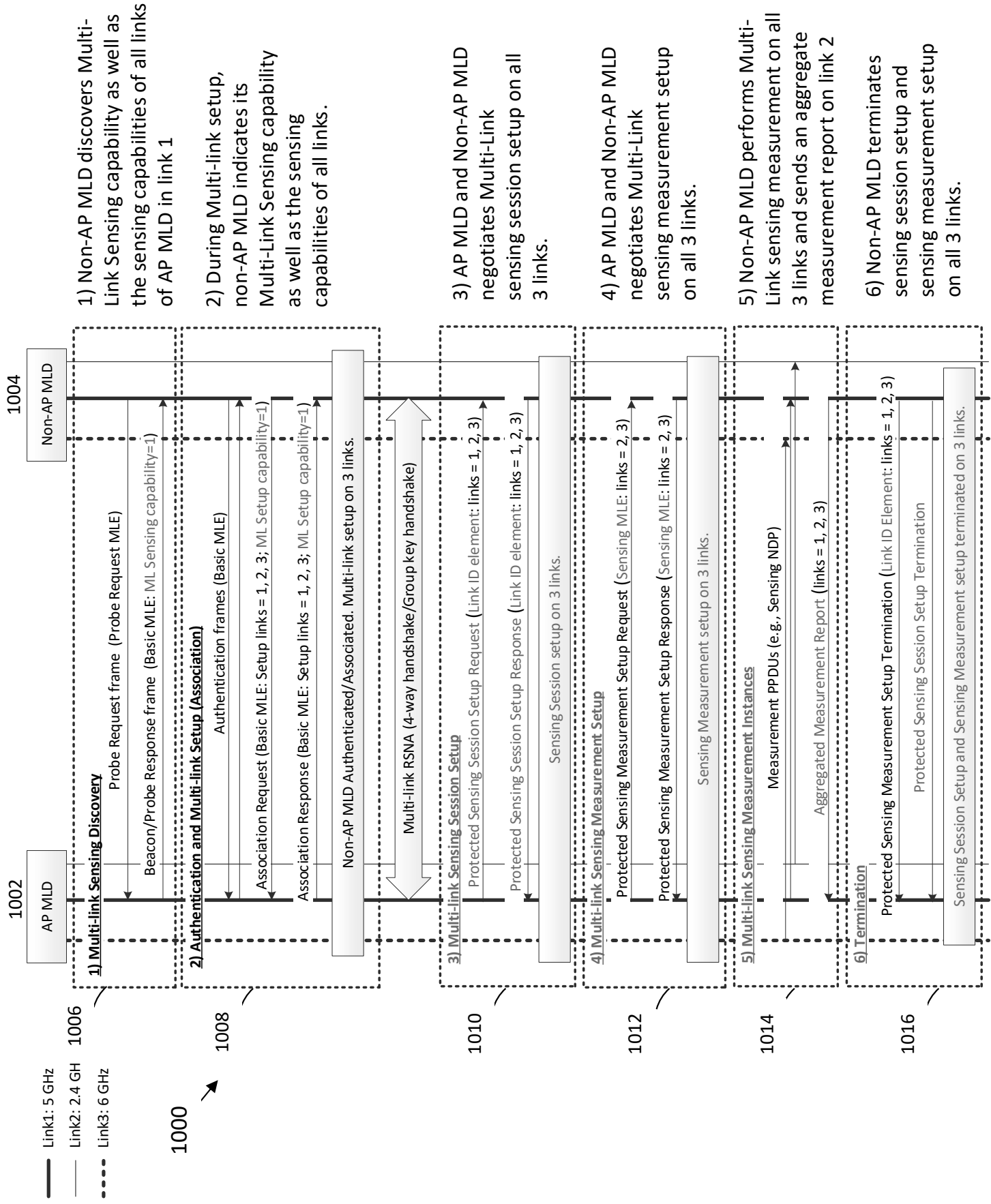


FIG. 10

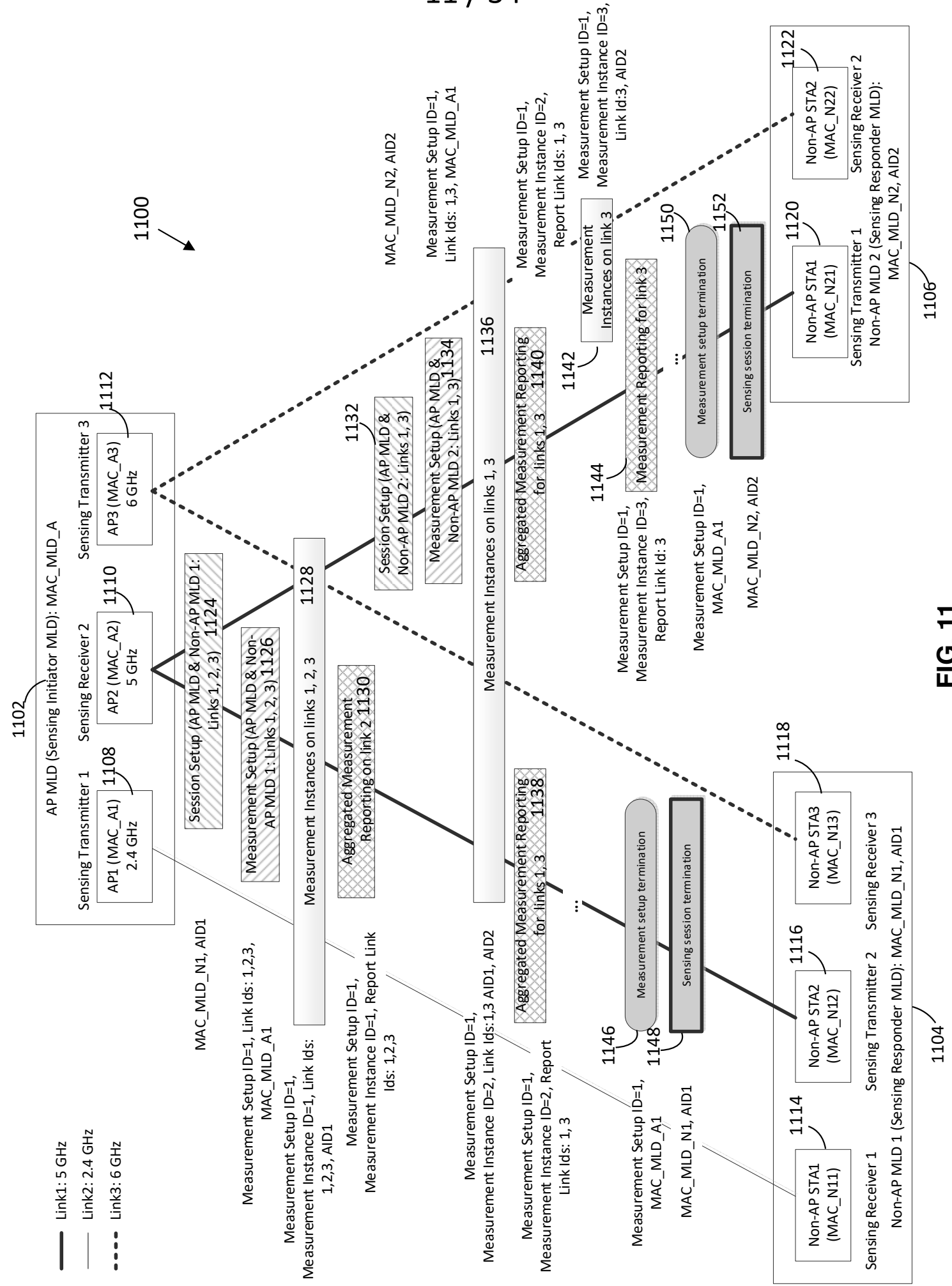


FIG. 11

Multi-link Sensing Discovery:

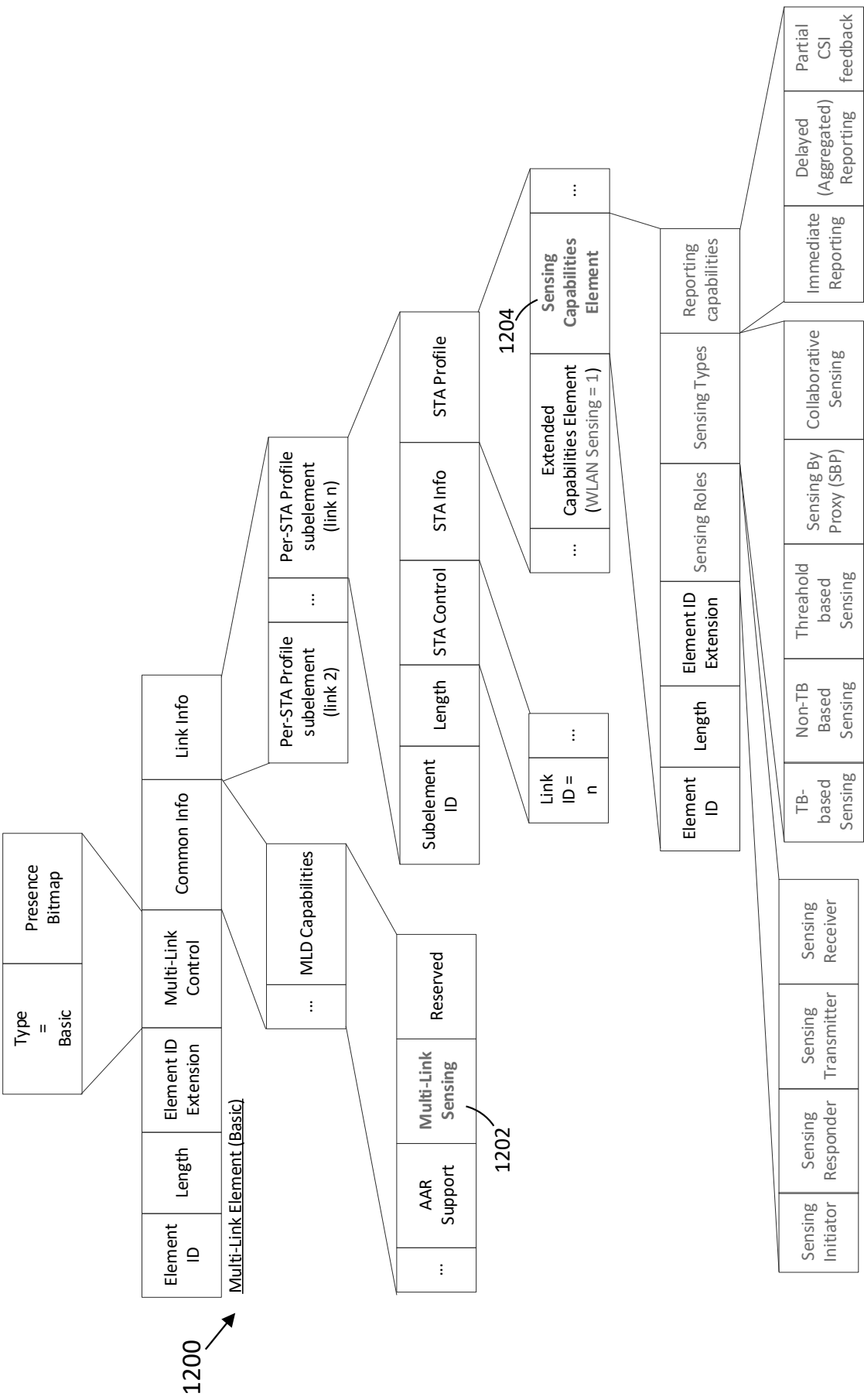


FIG. 12

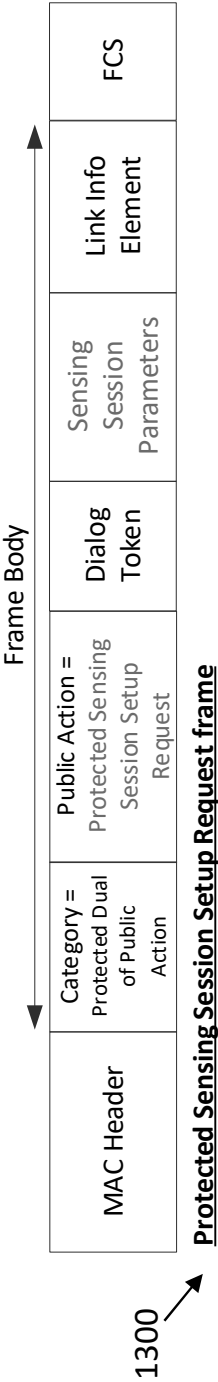


FIG. 13A

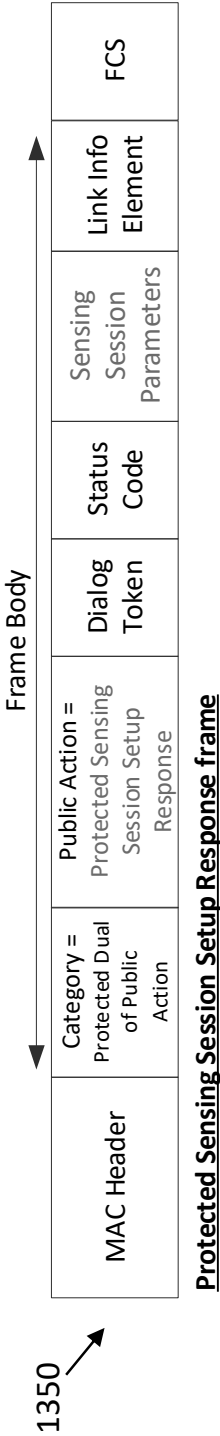


FIG. 13B

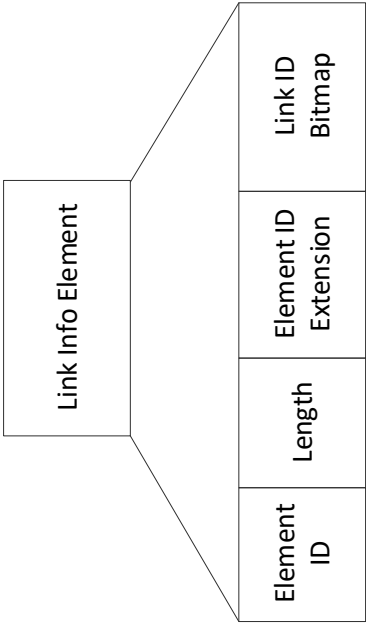


FIG. 13C

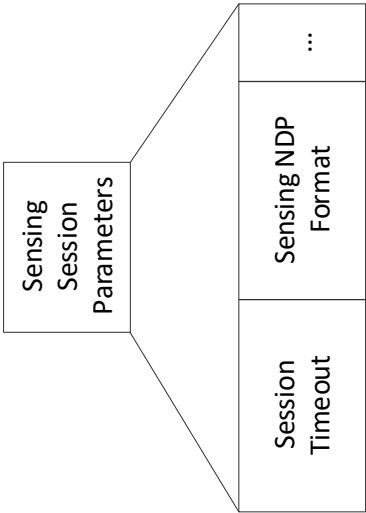


FIG. 13D

1400



FIG. 14A

Protected Sensing Measurement Setup Request frame

1450



FIG. 14B

Protected Sensing Measurement Setup Response frame

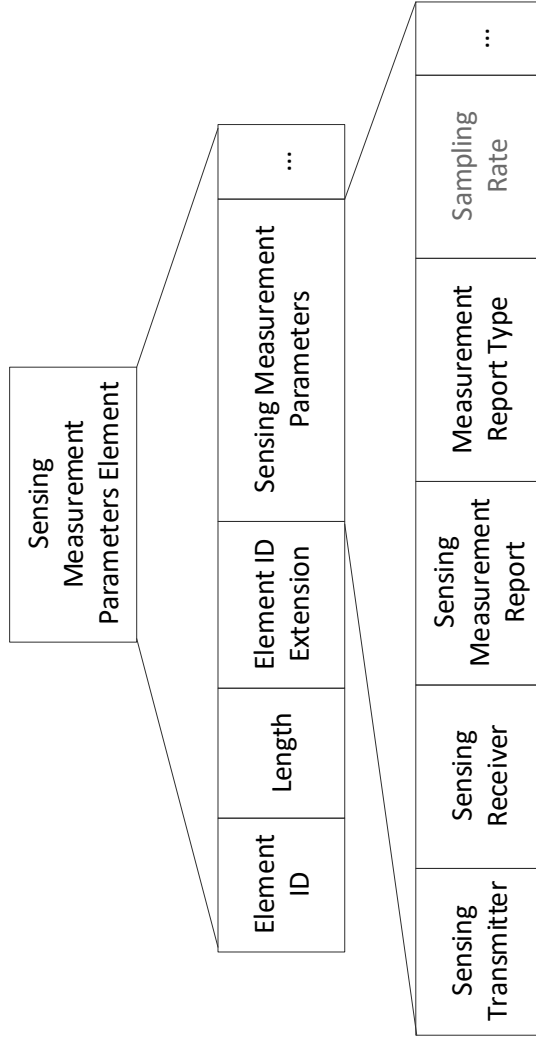


FIG. 14C

Type subfield value	Multi-Link element variant name
0	Basic
1	Probe Request
2	Reconfiguration
3	TDLS
4	Priority Access
5	Sensing

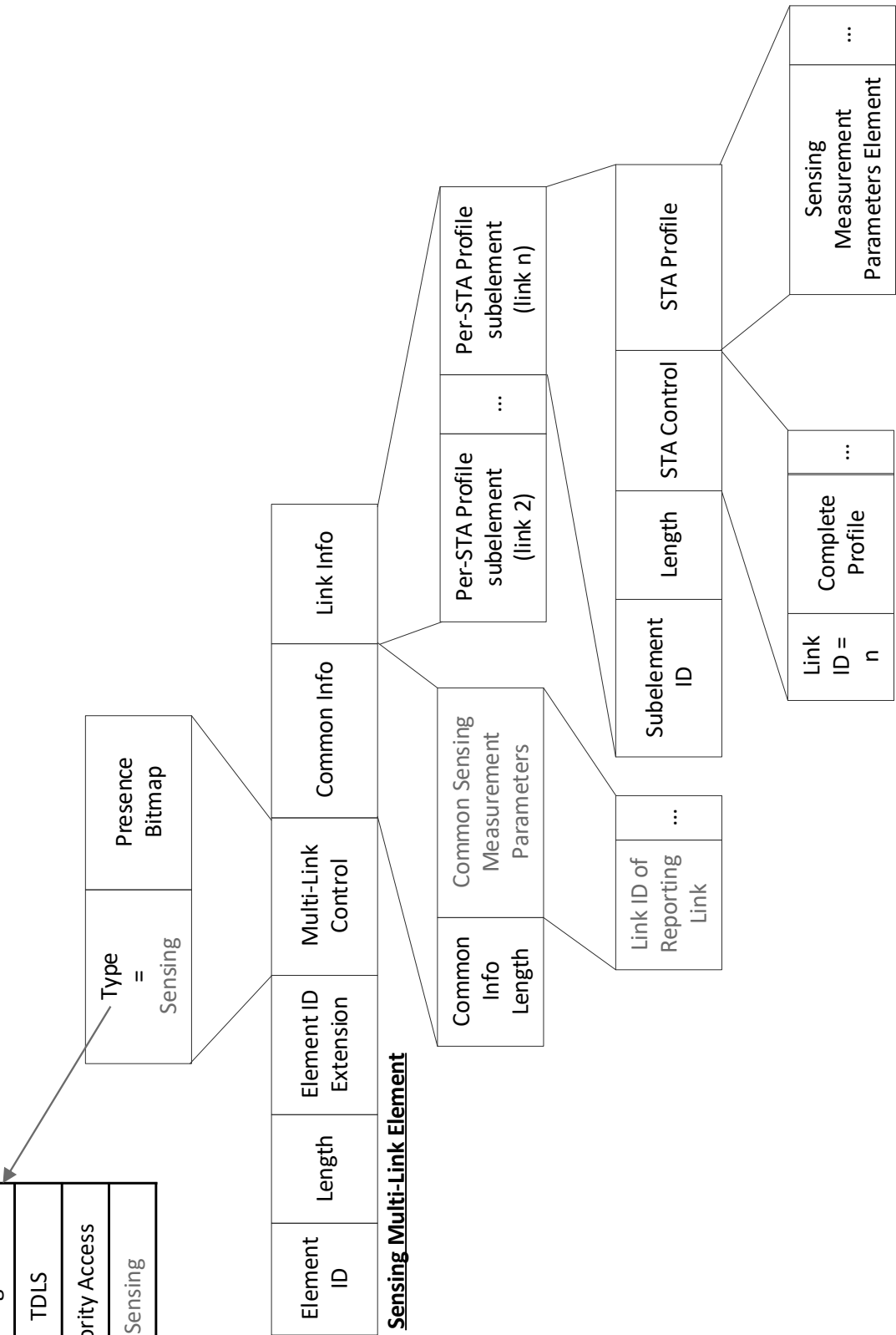
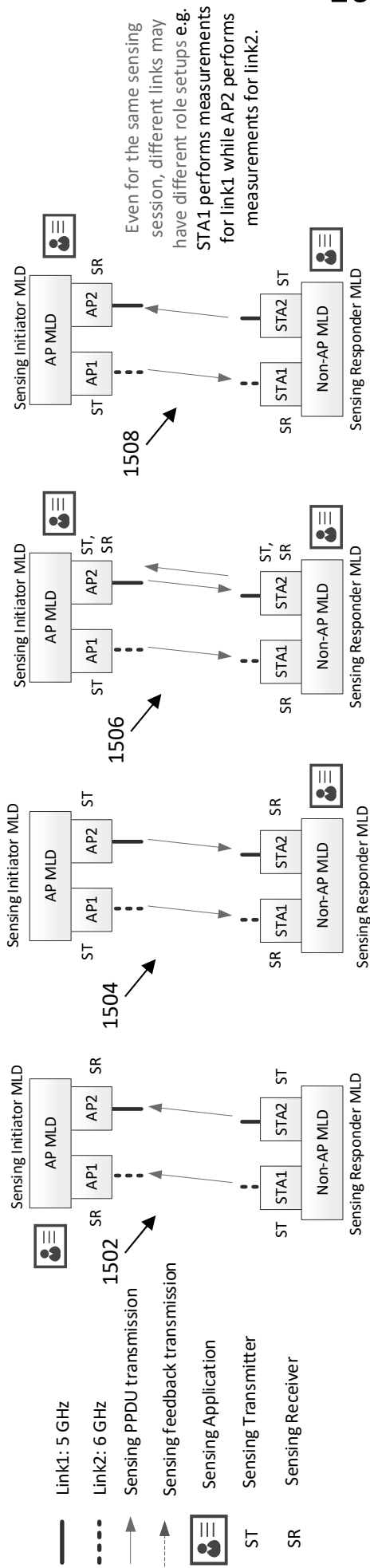


FIG. 14D

1 (No feedback reporting) Sensing roles:



2 (With feedback reporting) Sensing roles:

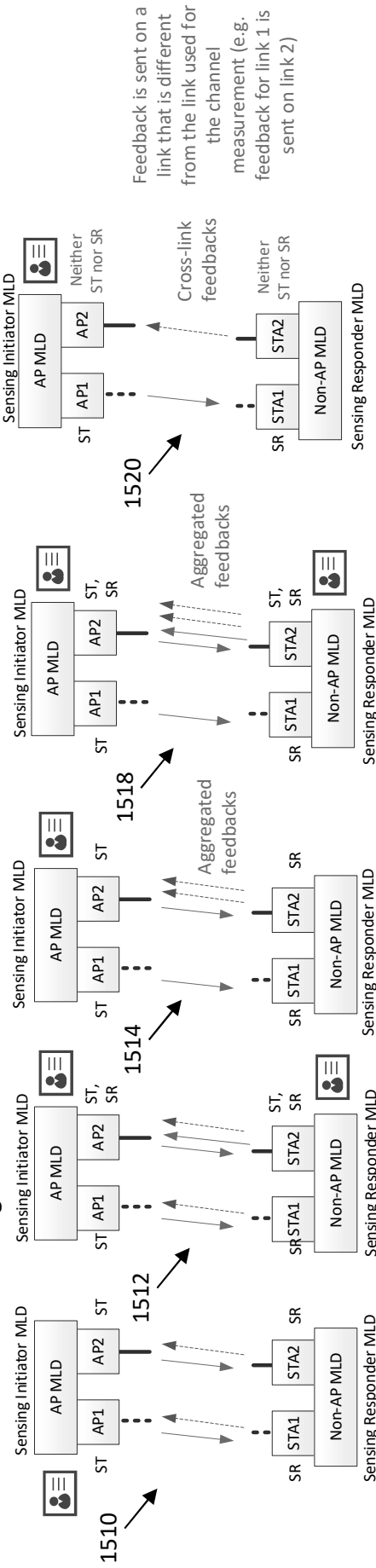


FIG. 15

Multi-Link Sensing Measurement Instance:
NDPA frame format

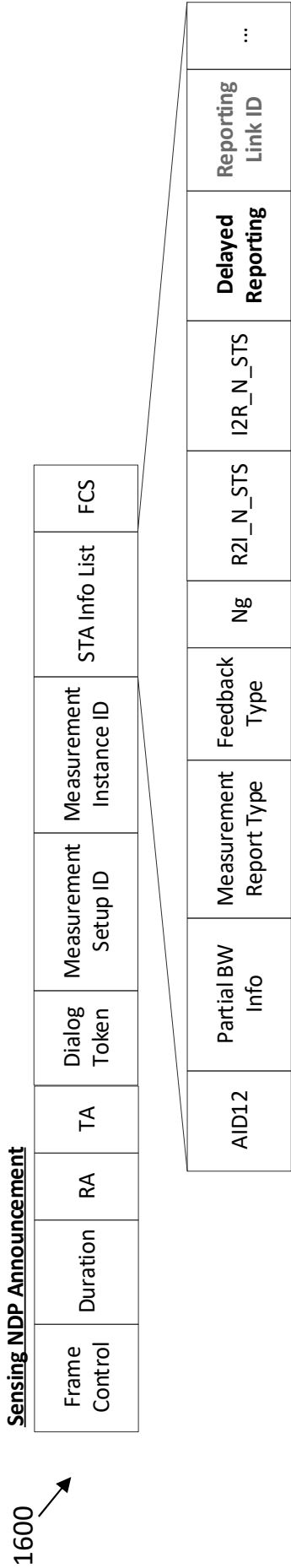


FIG. 16

Sensing Report Trigger frame format

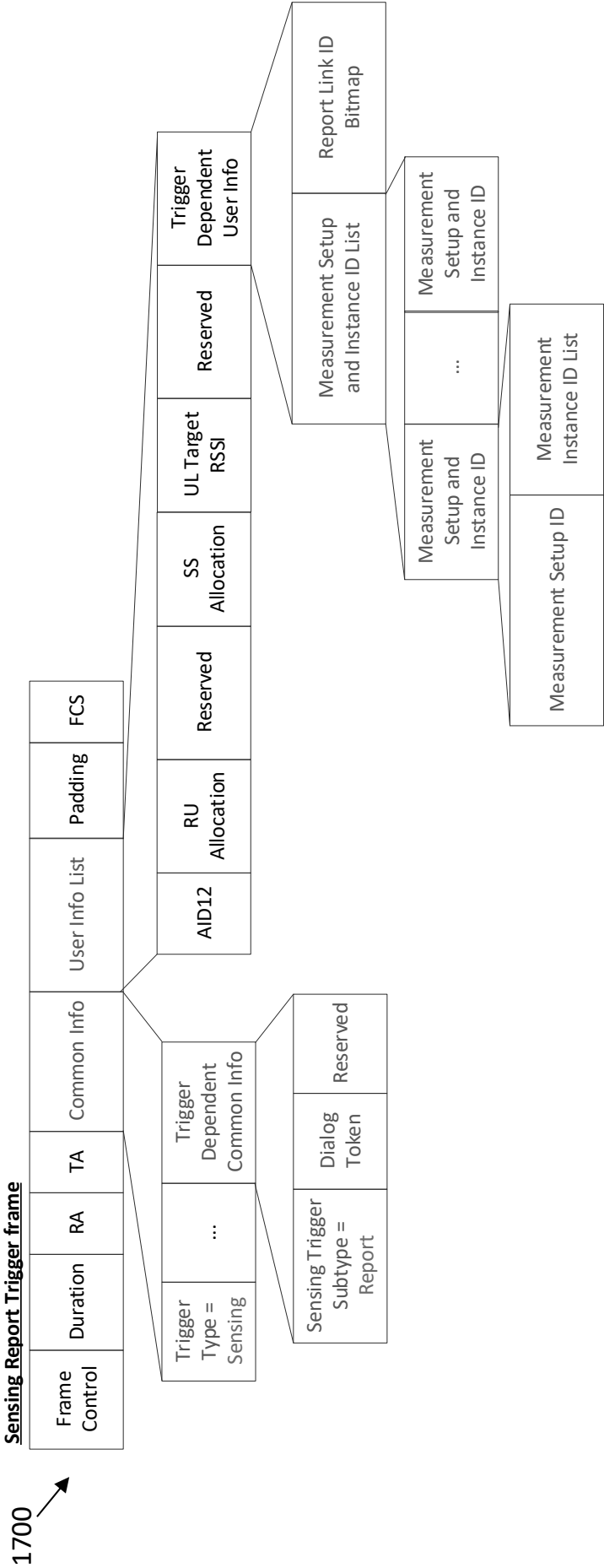


FIG. 17

Multi-Link Sensing Measurement Instance (Trigger Based (TB)):

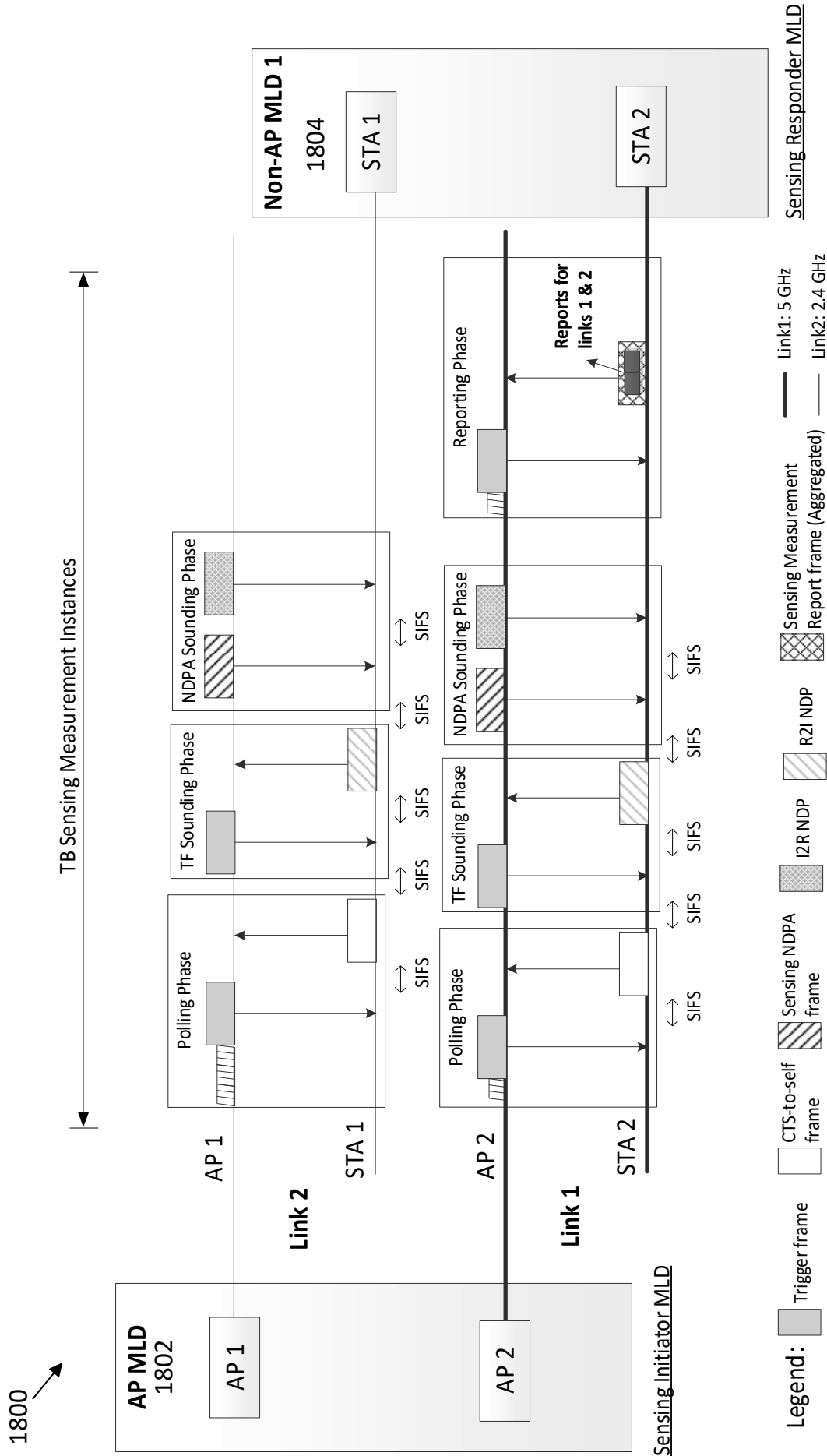


FIG. 18

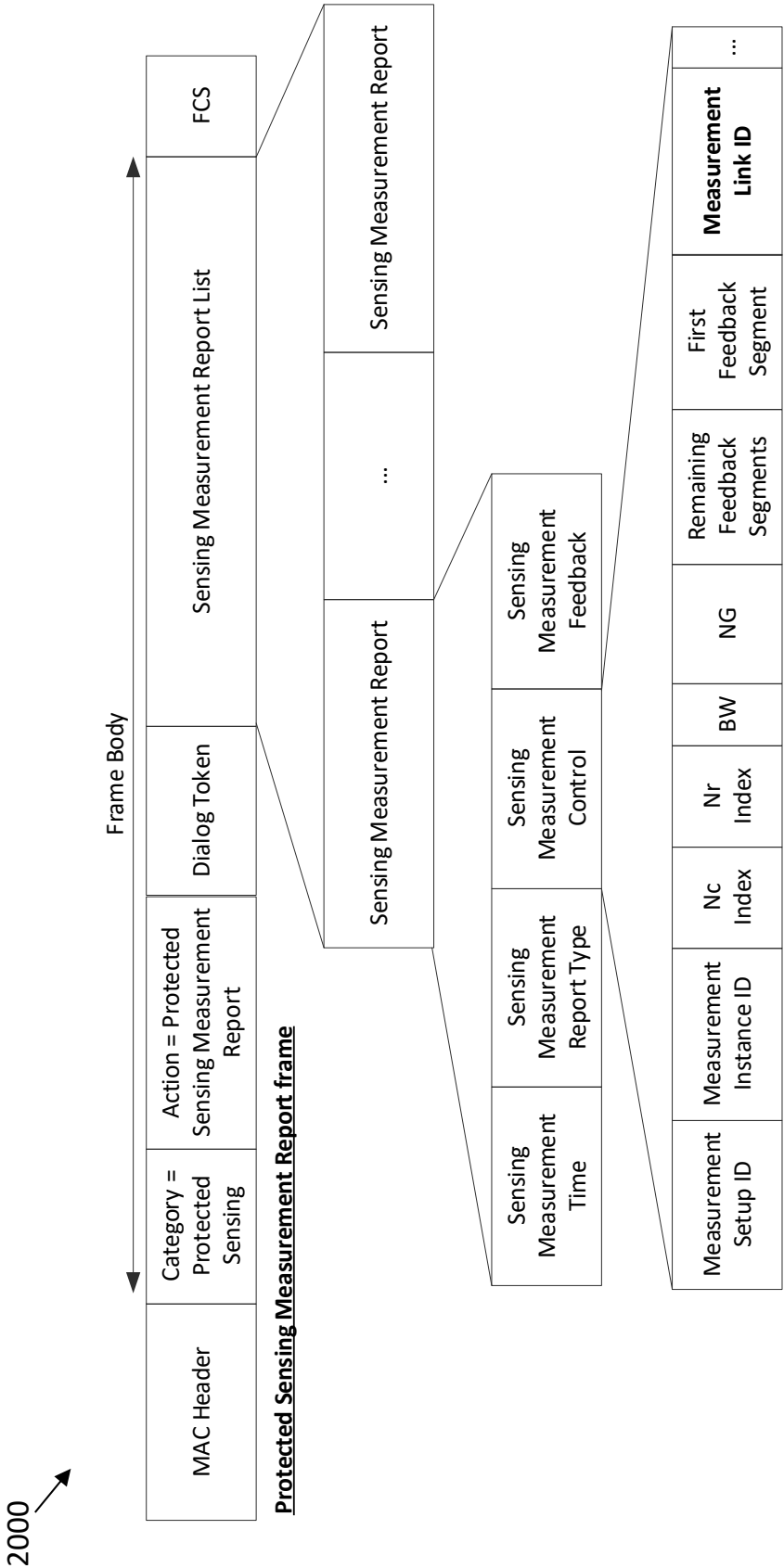


FIG. 20

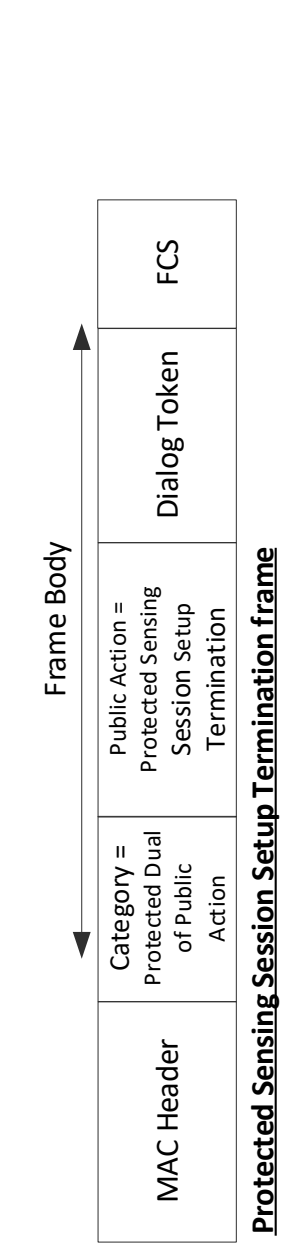


FIG. 21



FIG. 22

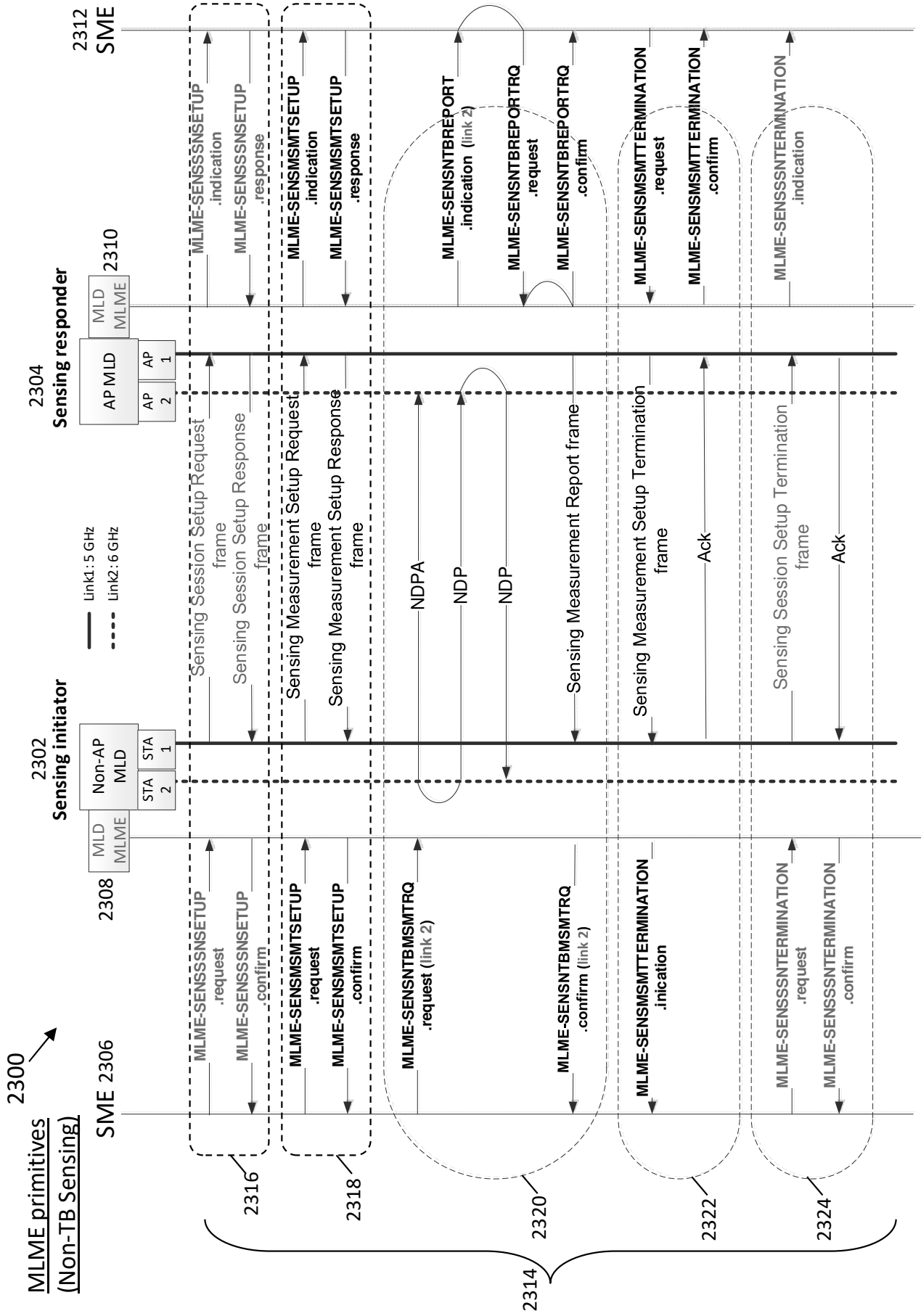


FIG. 23

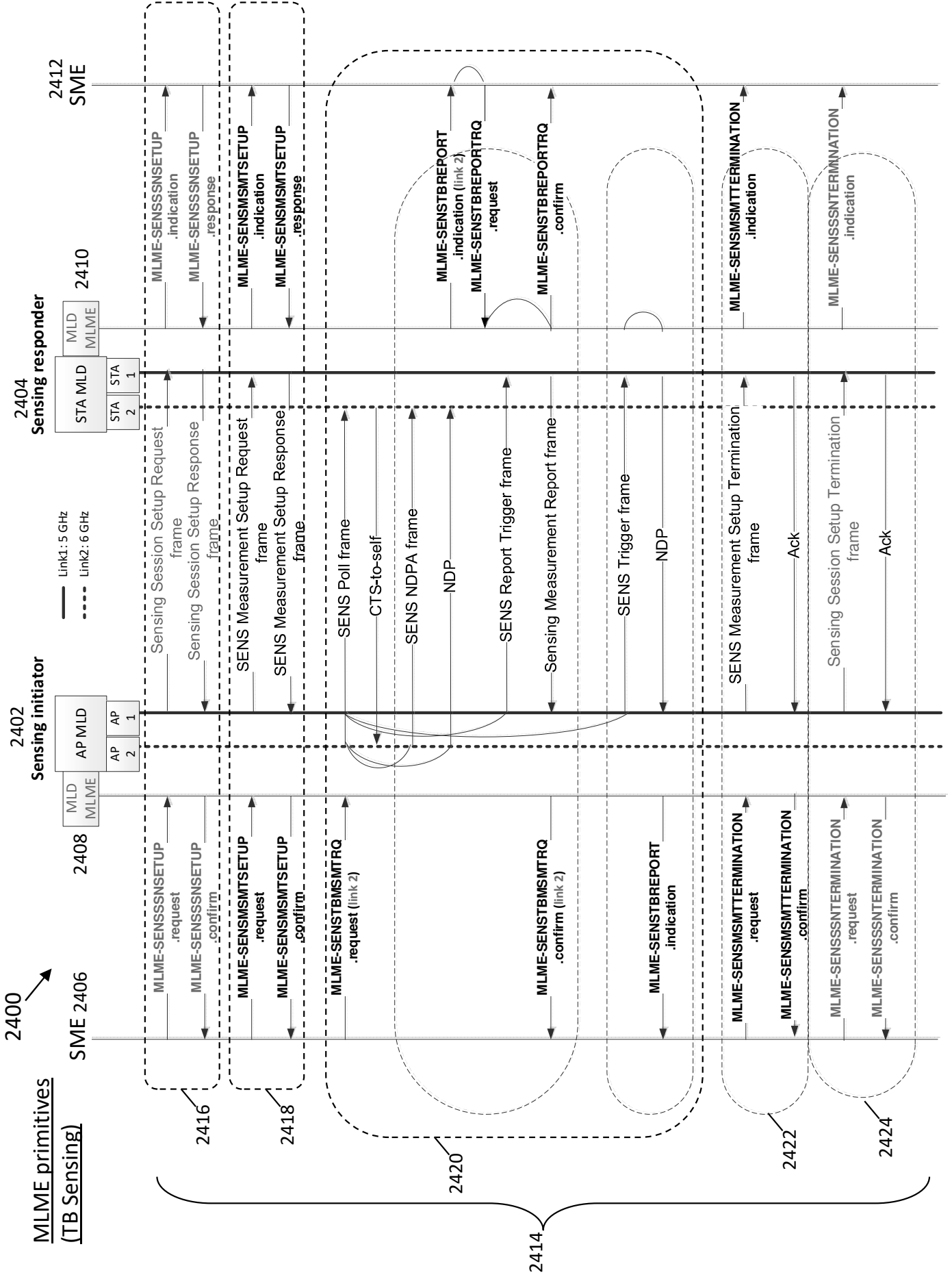


FIG. 24

FIG. 25A

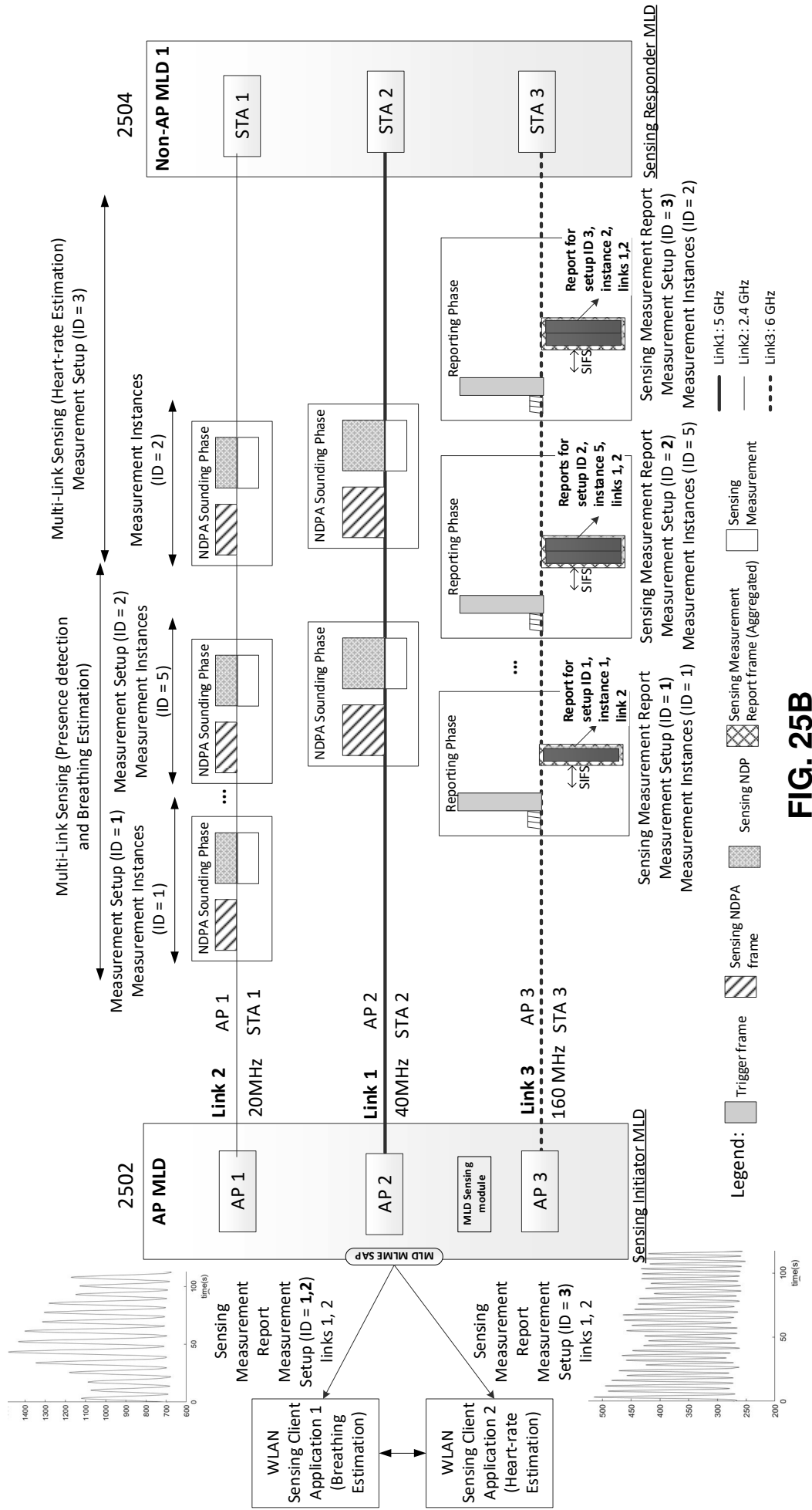
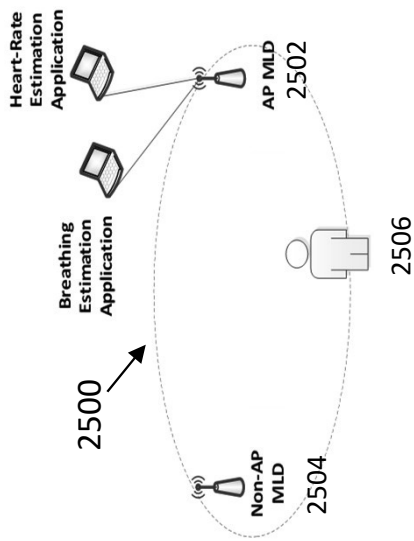
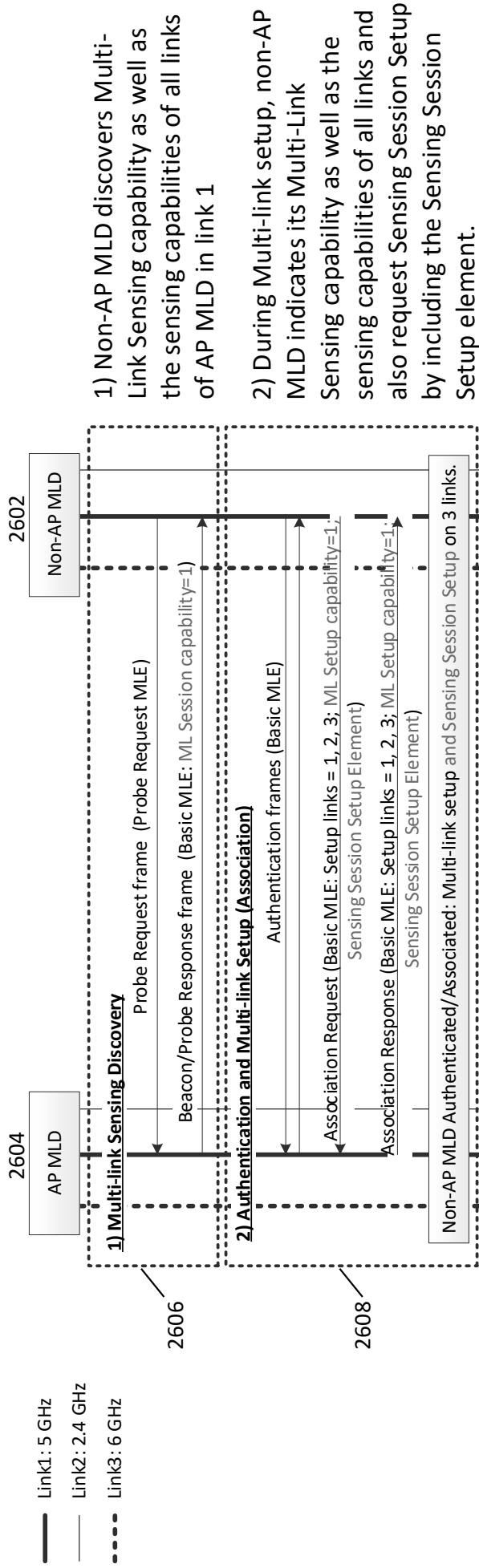


FIG. 25B



- 1) Non-AP MLD discovers Multi-Link Sensing capabilities as well as the sensing capabilities of all links of AP MLD in link 1
- 2) During Multi-link setup, non-AP MLD indicates its Multi-Link Sensing capability as well as the sensing capabilities of all links and also request Sensing Session Setup by including the Sensing Session Setup element.

FIG. 26

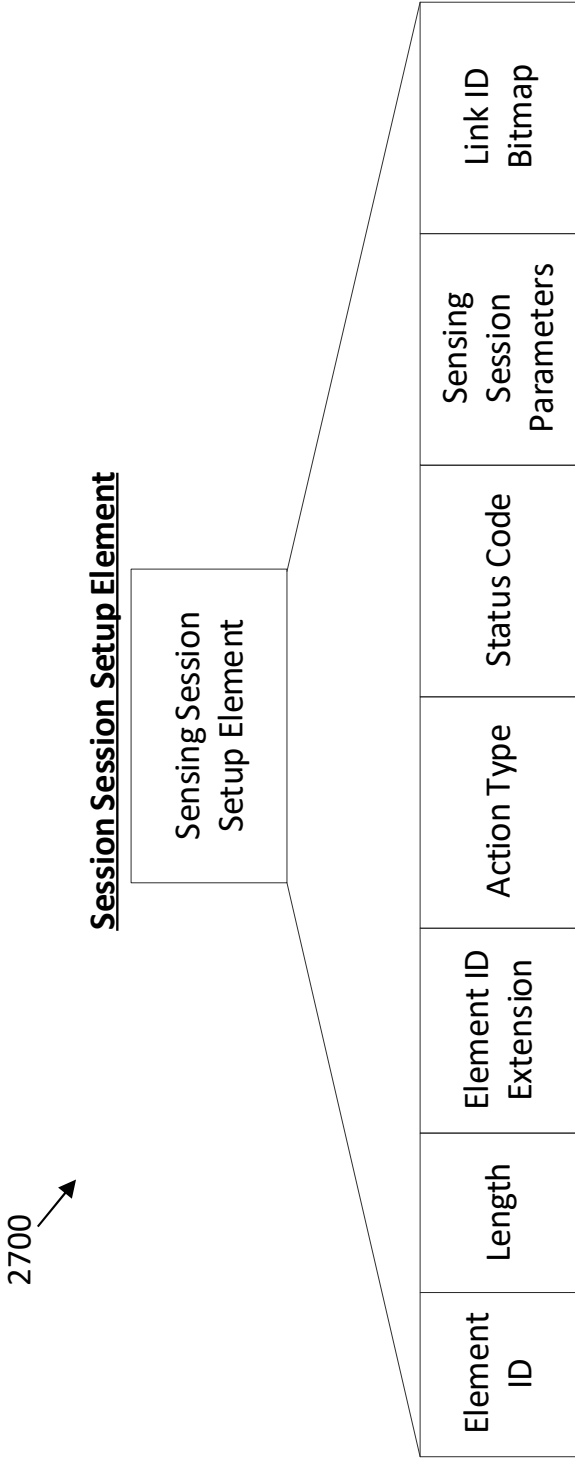


FIG. 27

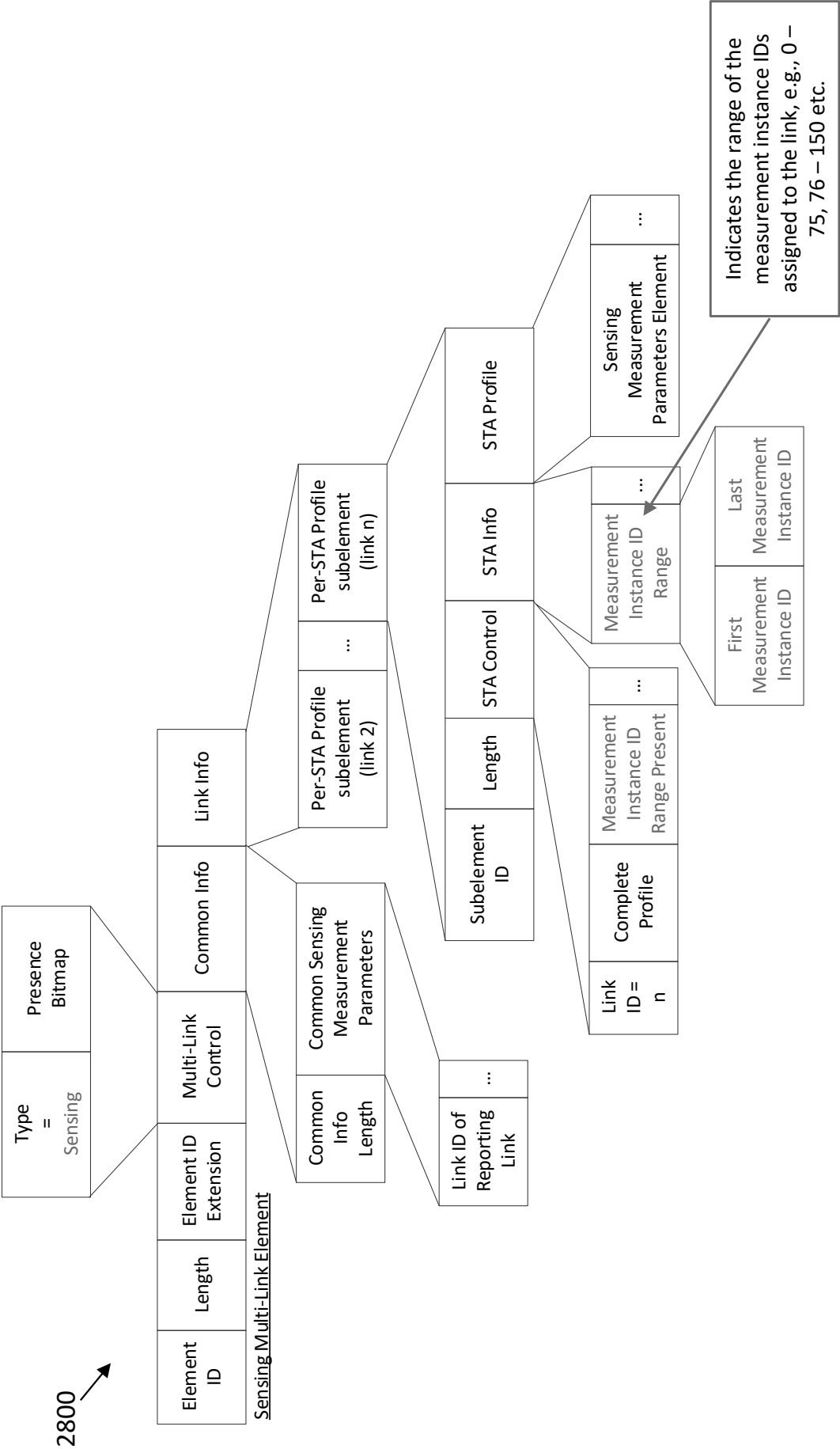
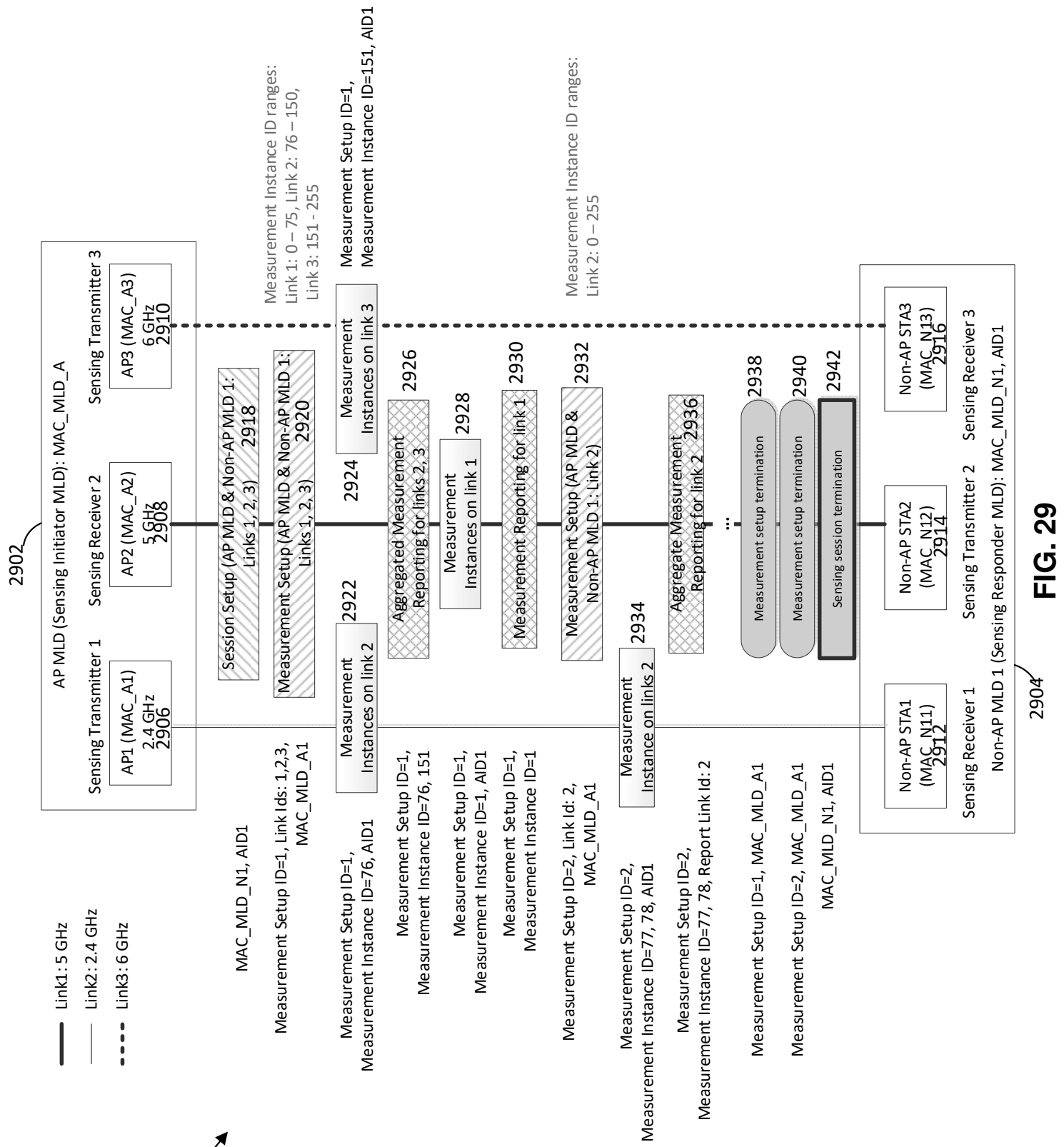


FIG. 28



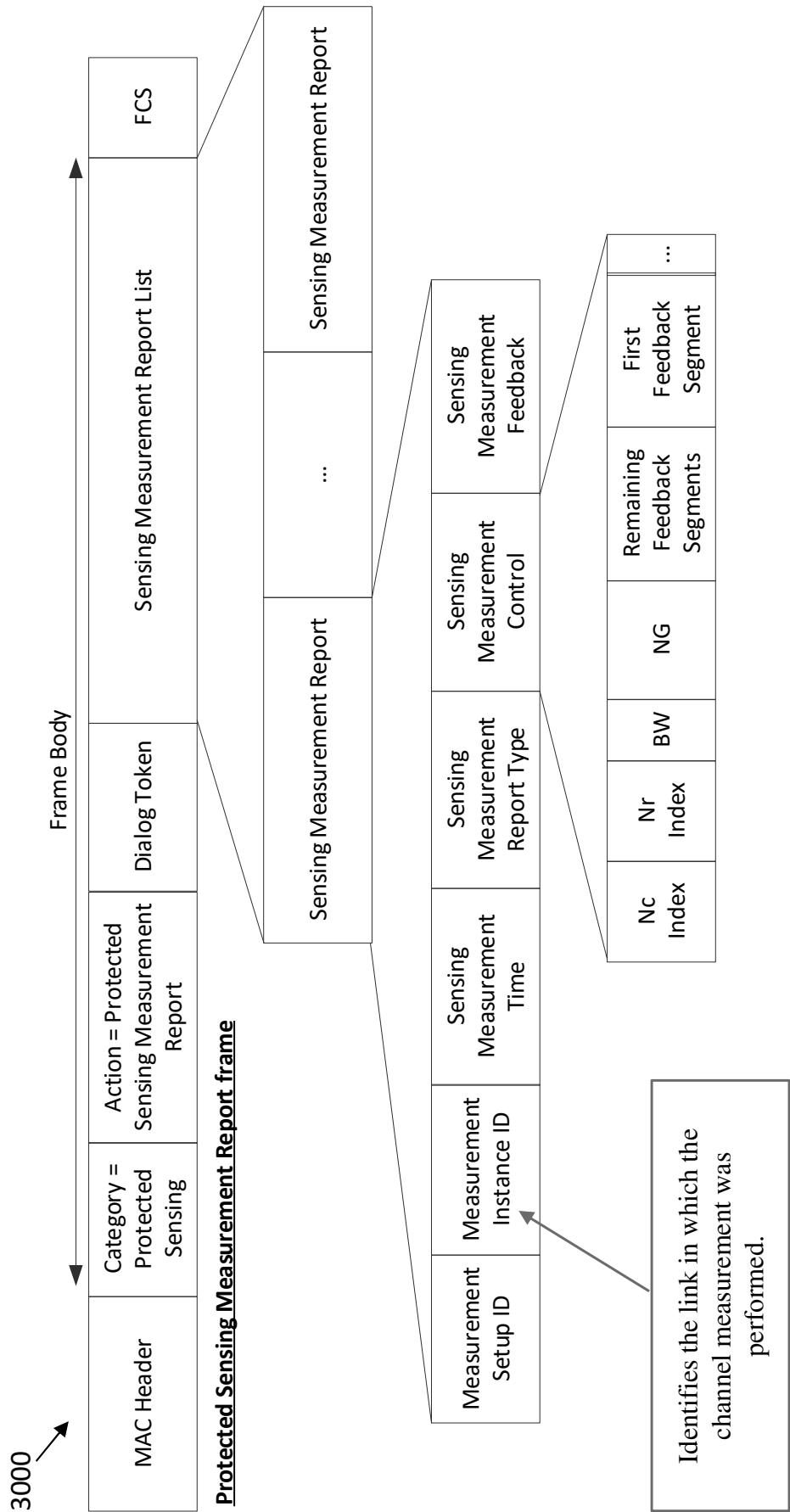
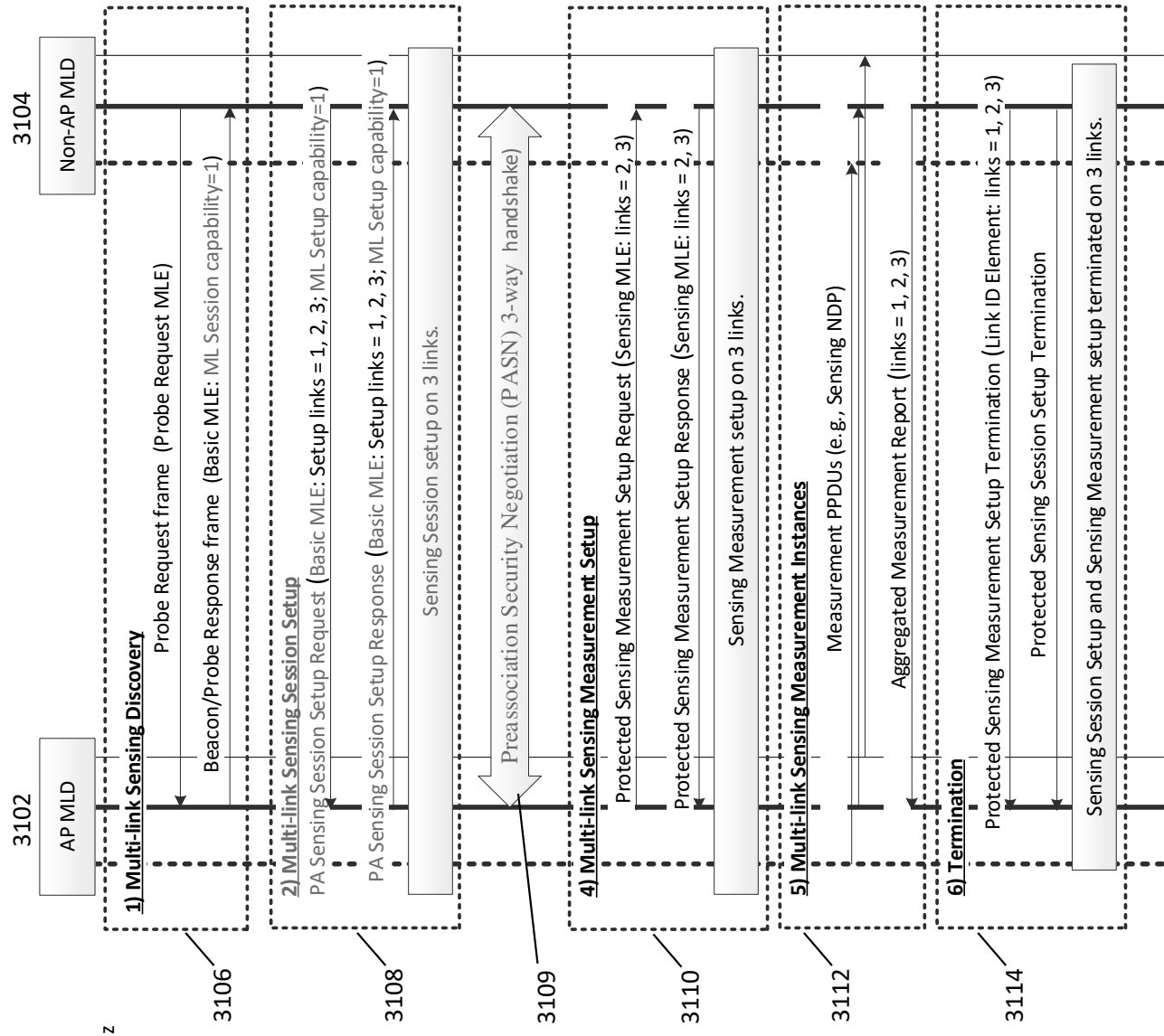


FIG. 30

3100

- Link1: 5 GHz
- Link2: 2.4 GHz
- Link3: 6 GHz



- 1) Non-AP MLD discovers Multi-Link Sensing capabilities as well as the sensing capabilities of all links of AP MLD in link 1
- 2) Non-AP MLD negotiates Multi-Link sensing session setup on all 3 links.
- 3) AP MLD and Non-AP MLD negotiates Multi-Link sensing measurement setup on all 3 links.
- 4) Non-AP MLD performs Multi-Link sensing measurement on all 3 links and sends an aggregate measurement report on link 2
- 5) Non-AP MLD terminates sensing session setup and sensing measurement setup on all 3 links.

FIG. 31

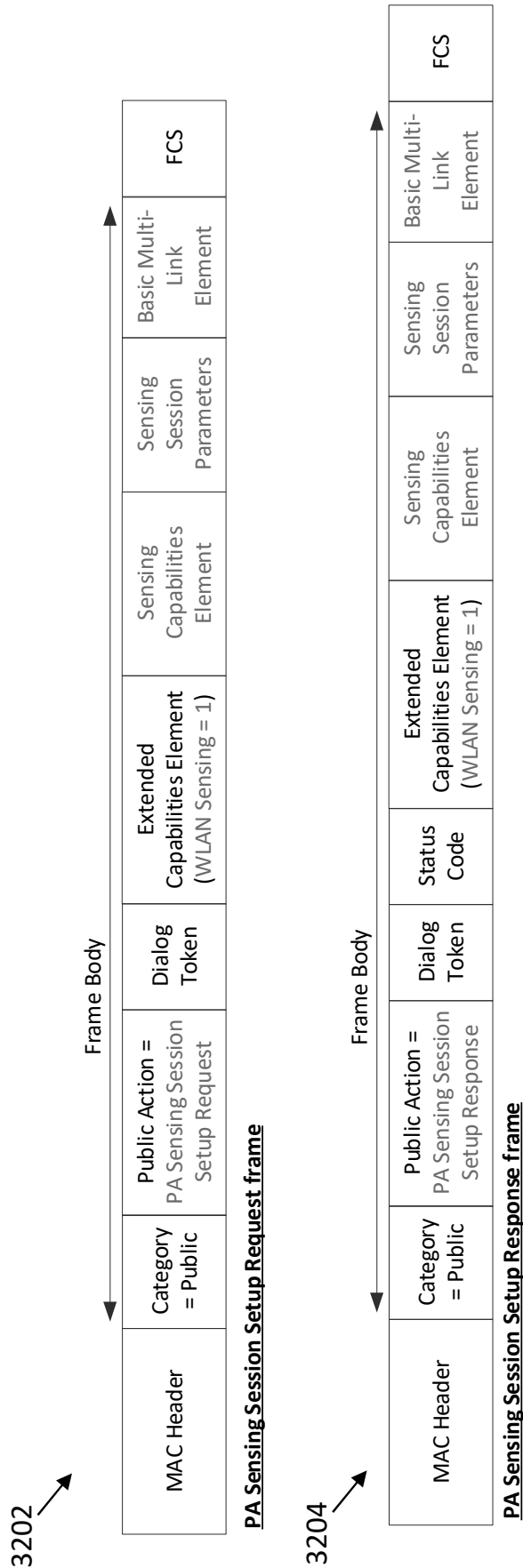


FIG. 32A

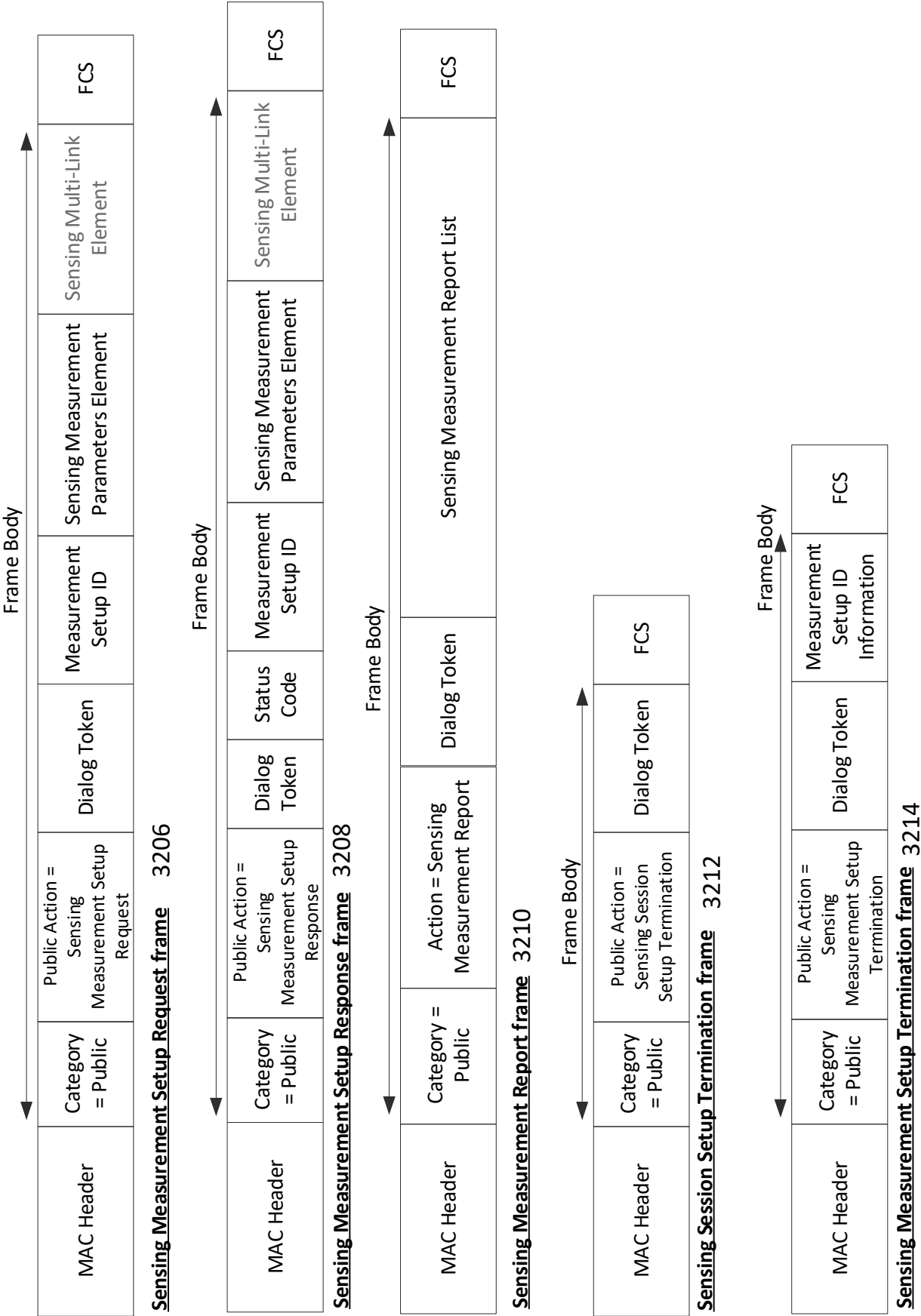


FIG. 32B

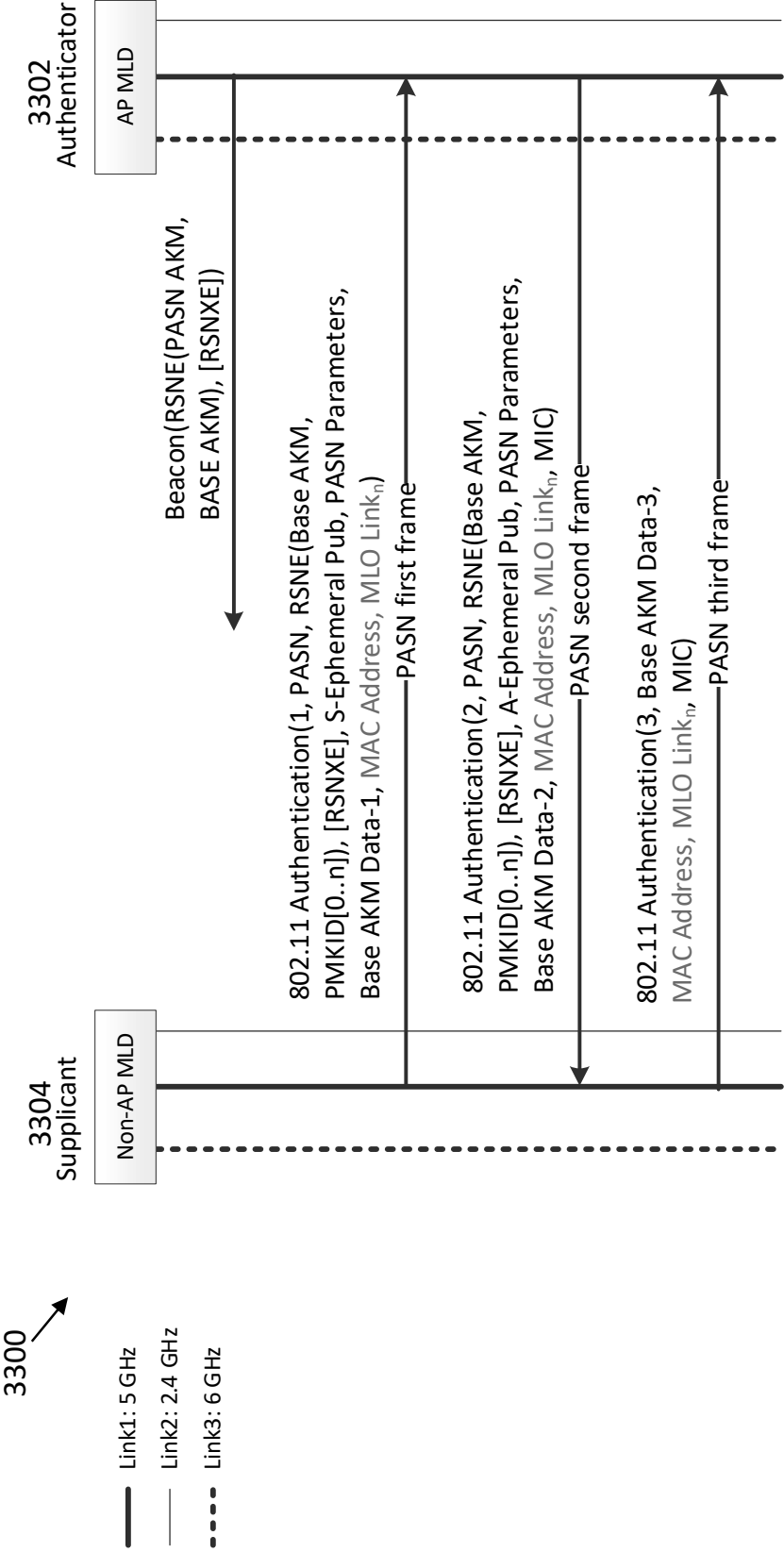


FIG. 33

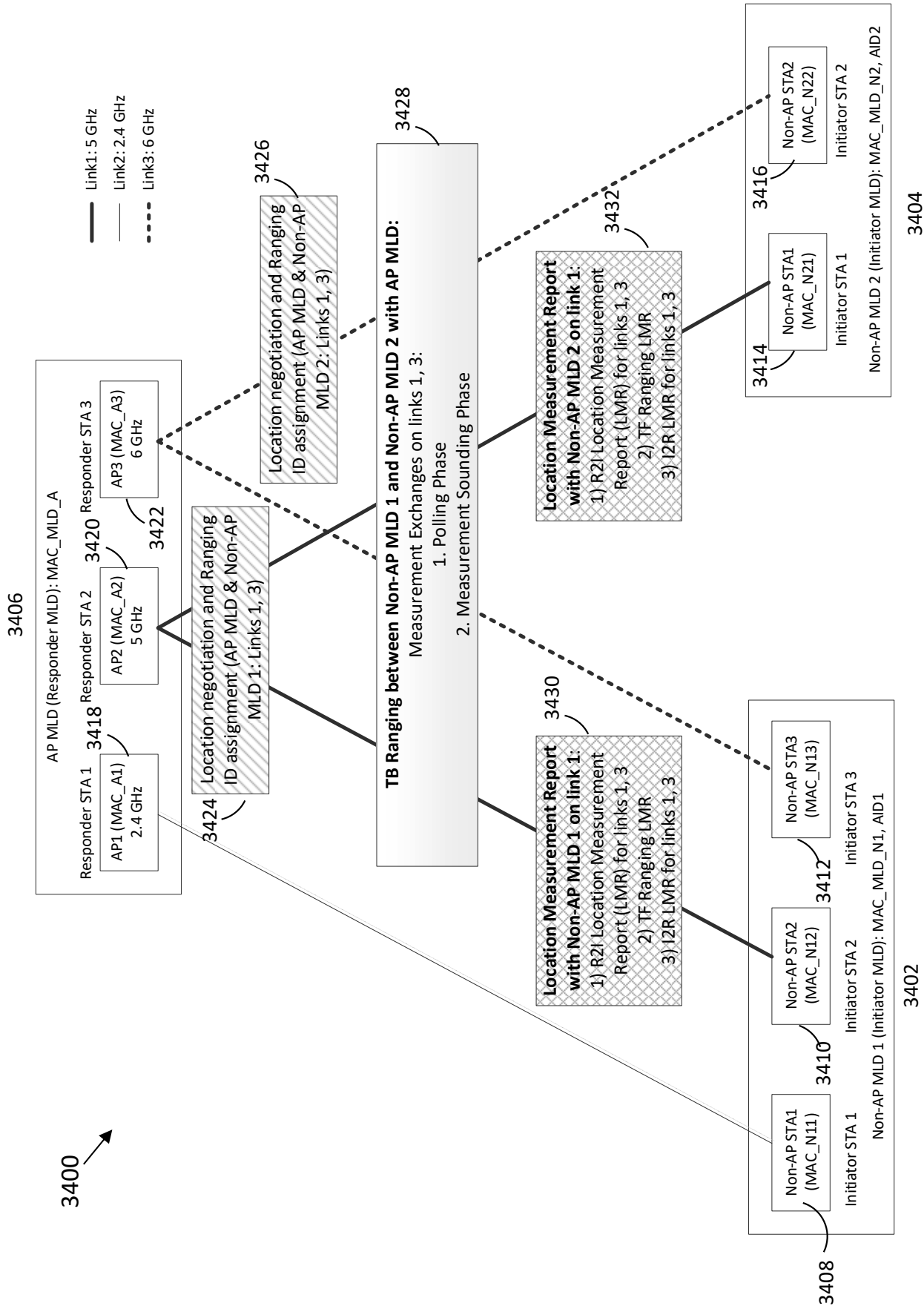


FIG. 34