

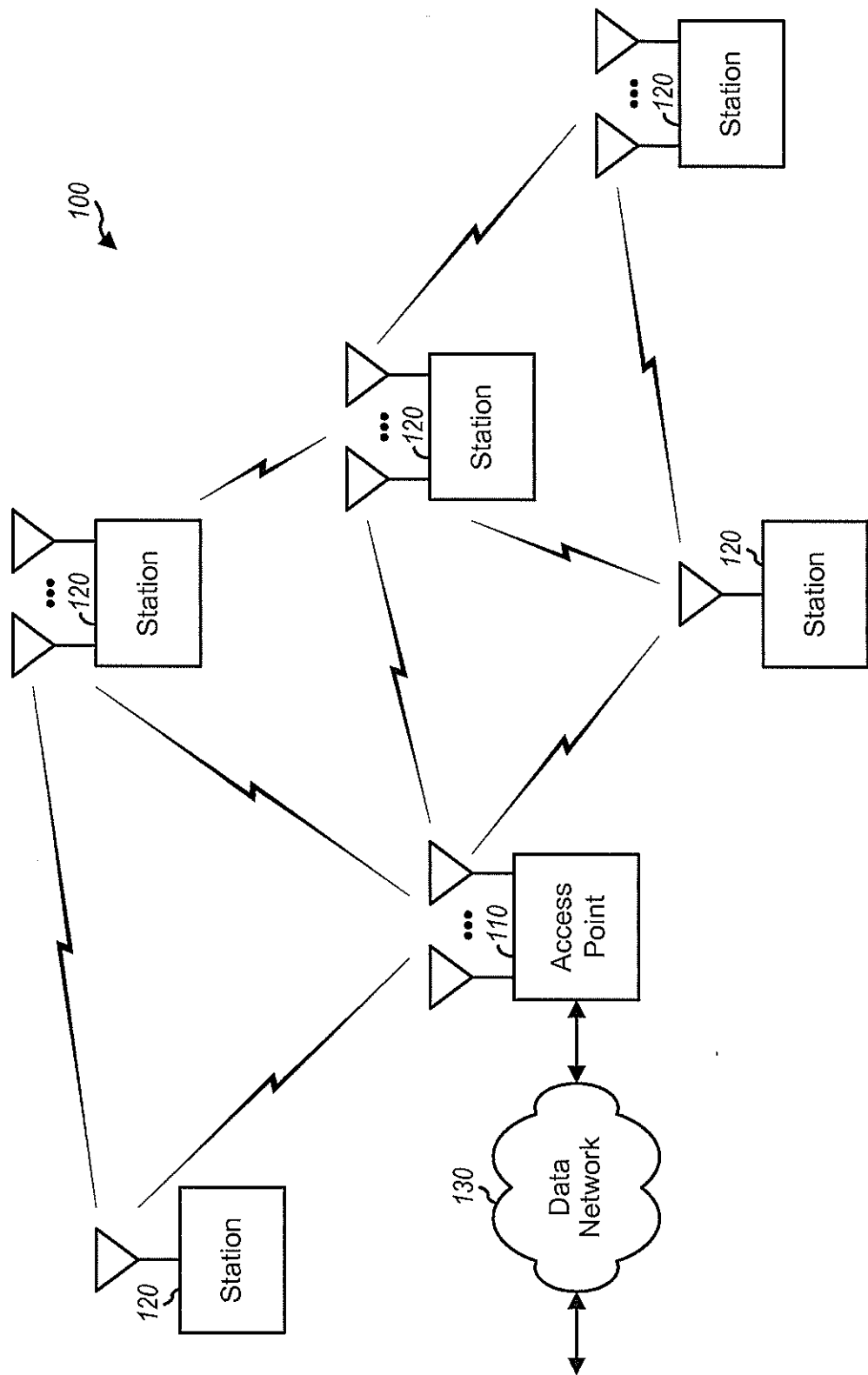
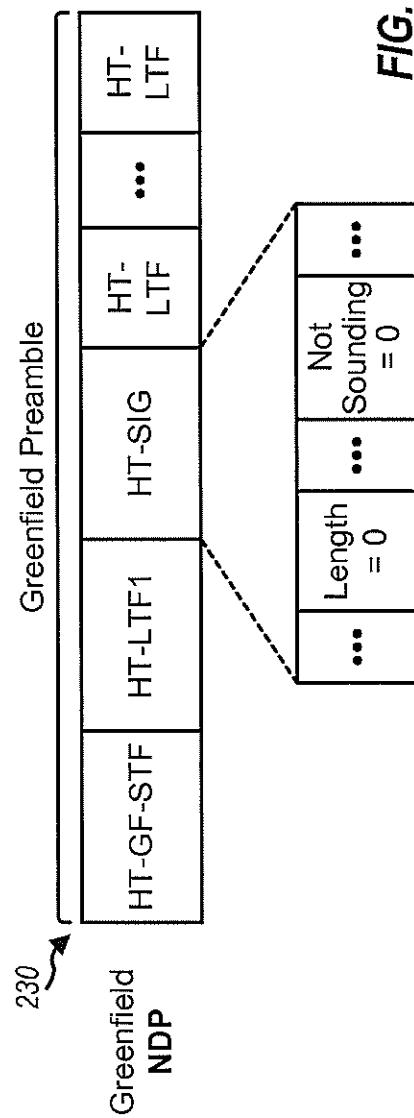
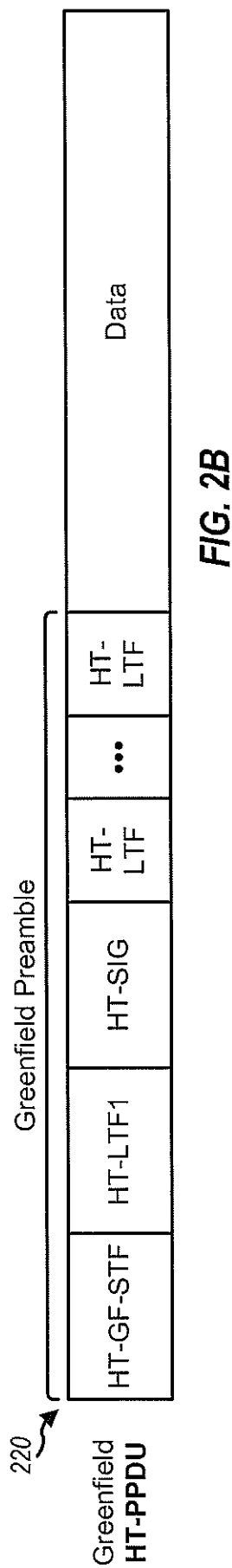
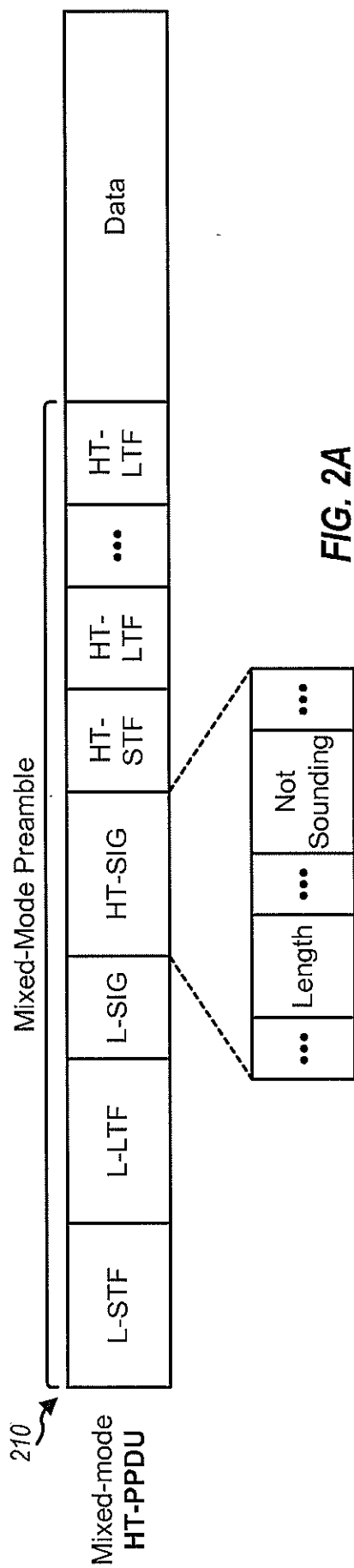


FIG. 1



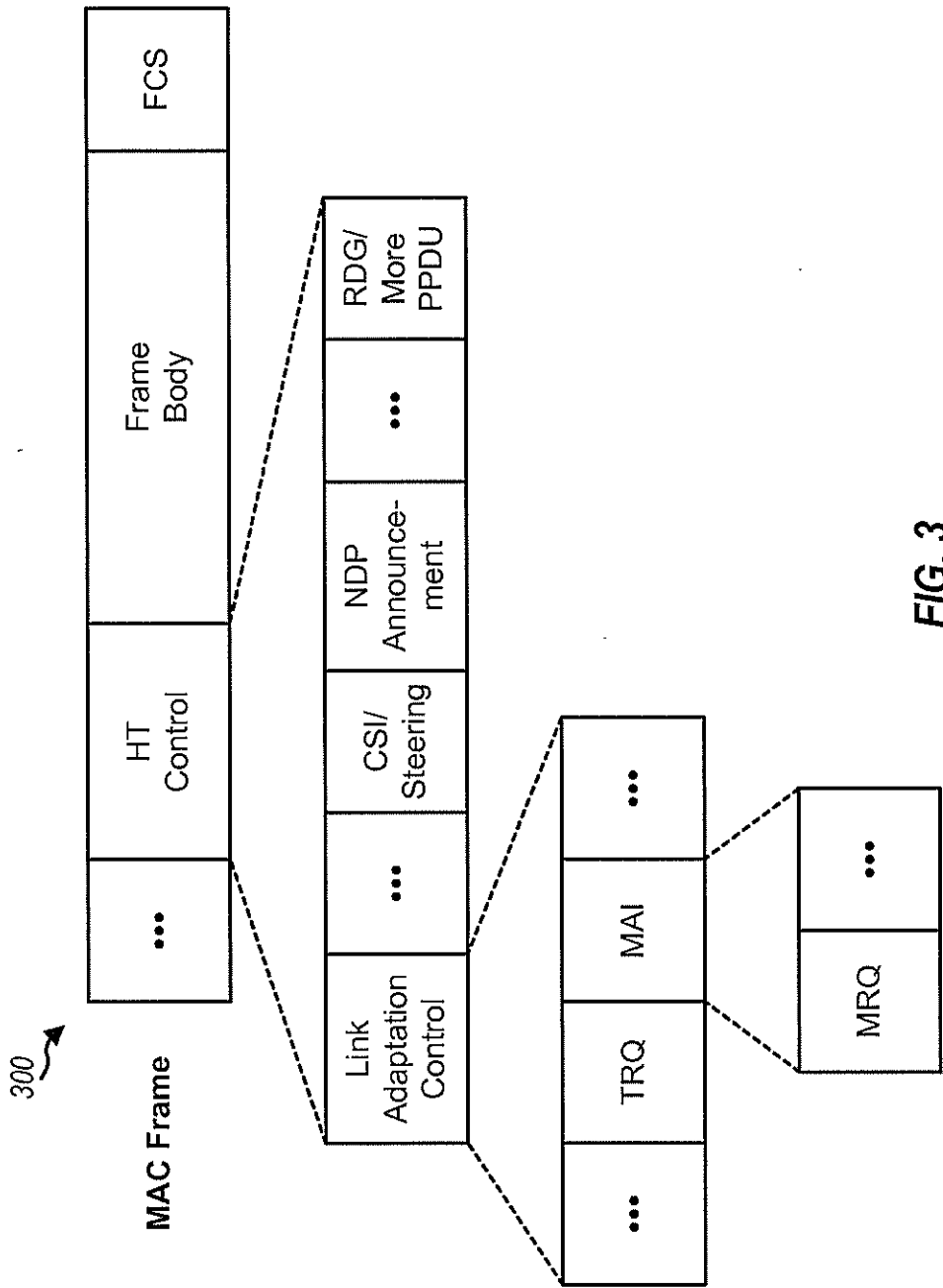
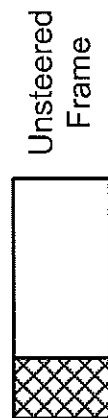
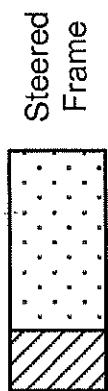


FIG. 3



Unidirectional Beamforming with Explicit Feedback and NDP Sounding

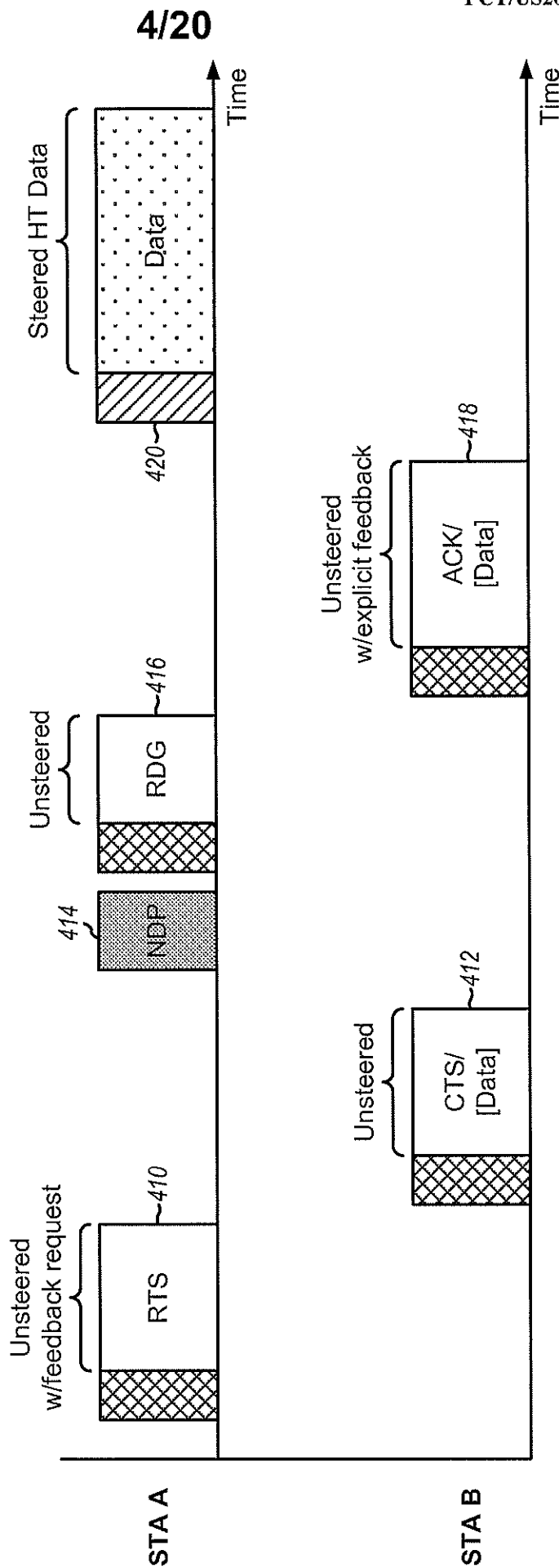


FIG. 4

Unidirectional Beamforming with Implicit Feedback and NDP Sounding

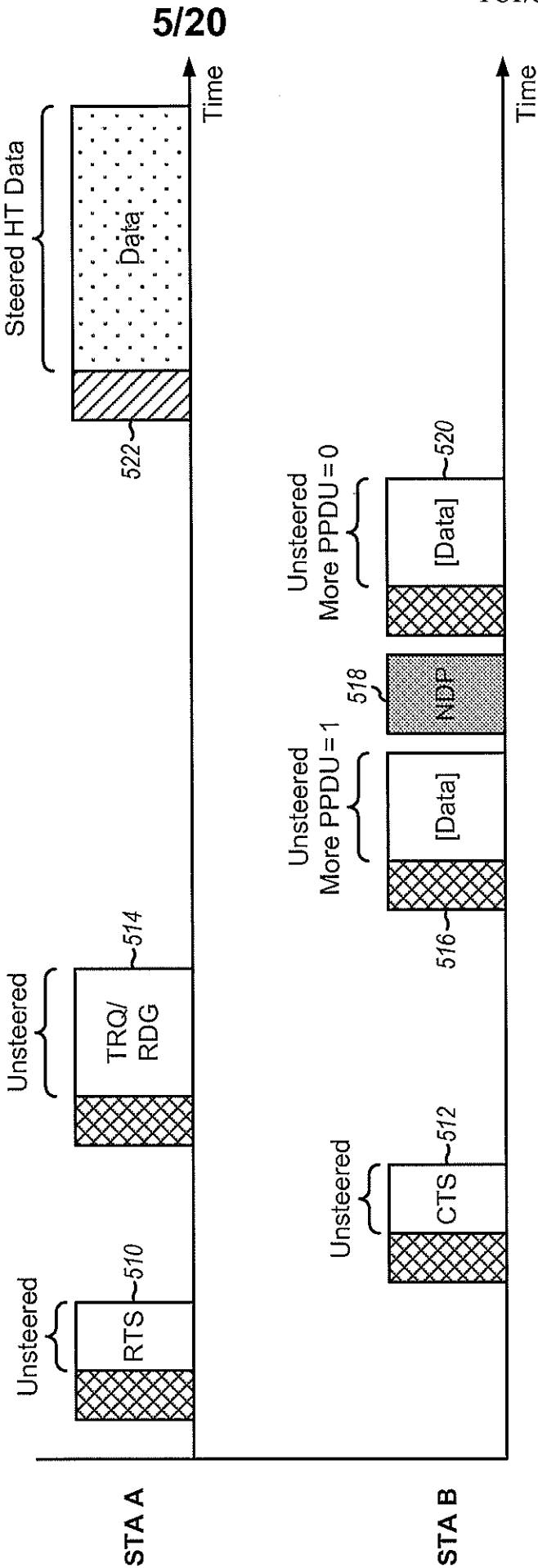


FIG. 5

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Bidirectional Beamforming with Implicit Feedback and NDP Sounding

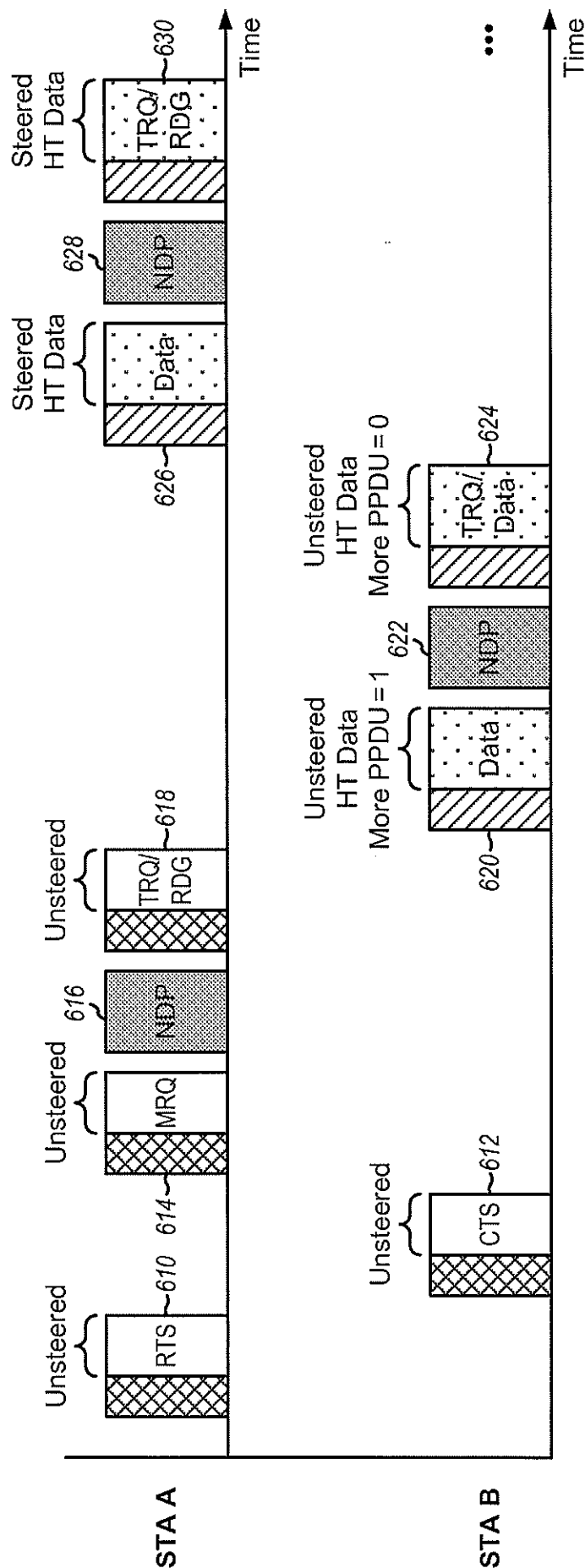


FIG. 6

Unidirectional Beamforming with Explicit Feedback and MPDU Sounding

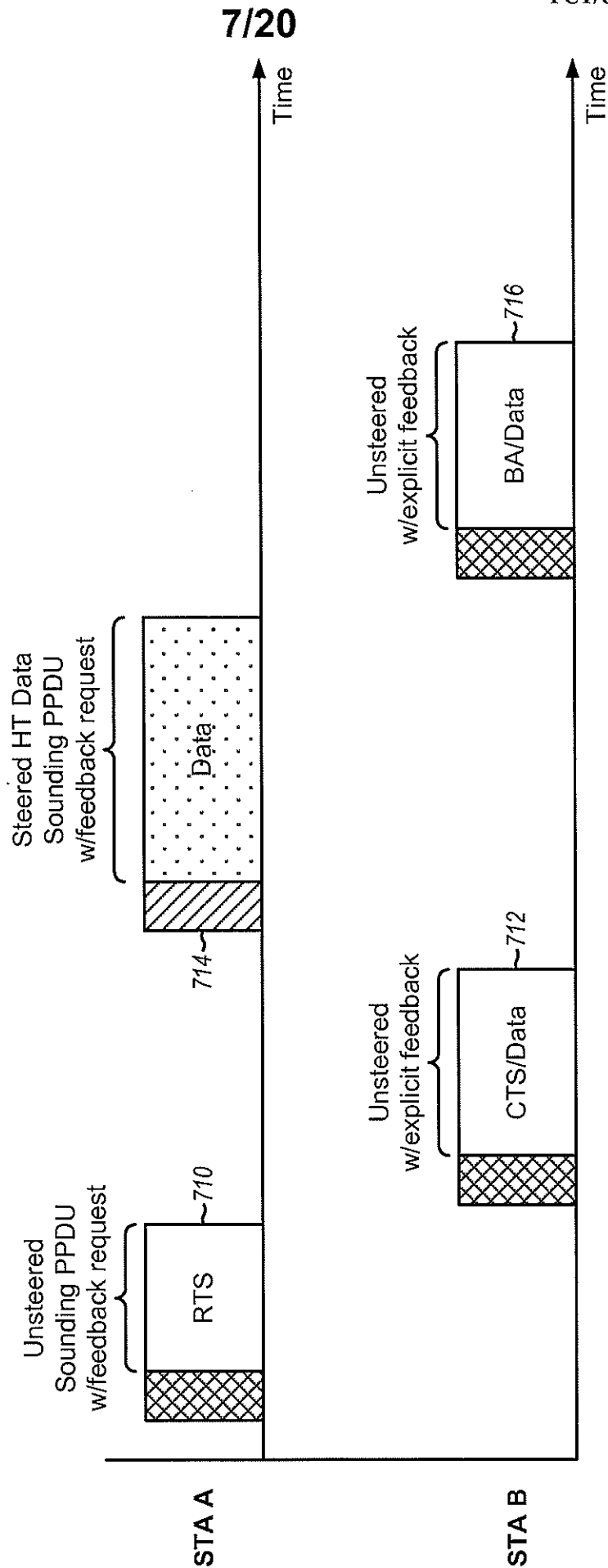


FIG. 7

Unidirectional Beamforming with Implicit Feedback and MPDU Sounding

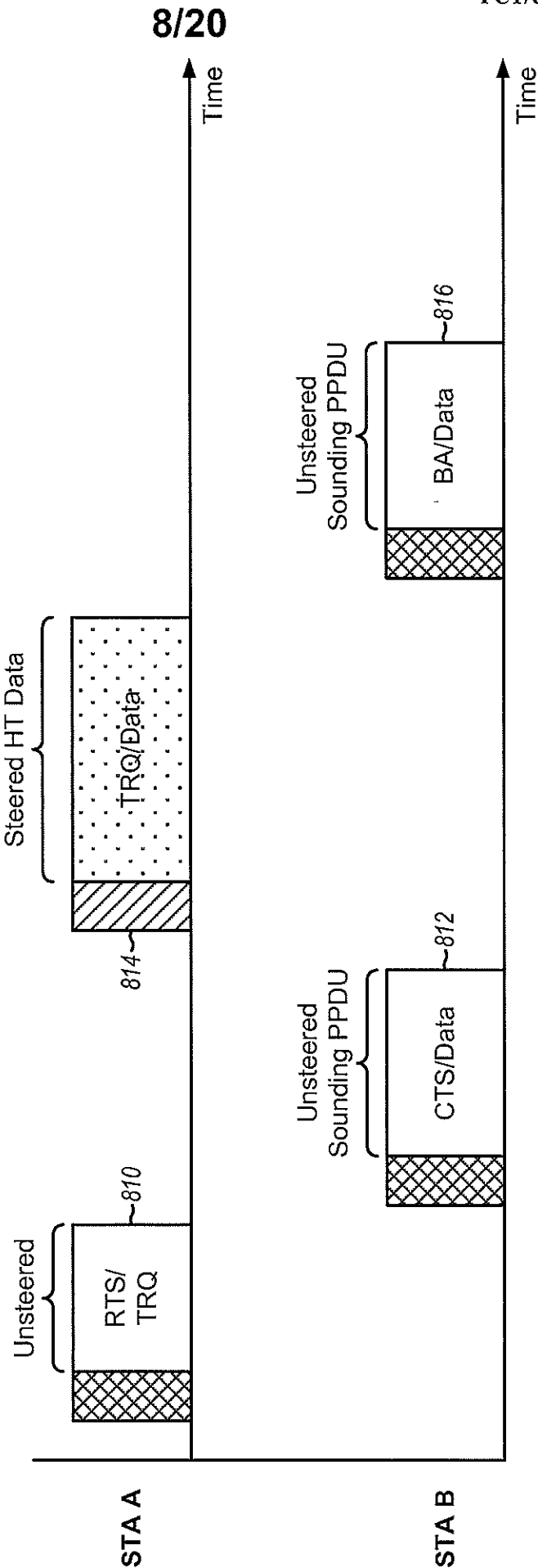


FIG. 8

Bidirectional Beamforming with Implicit Feedback and MPDU Sounding

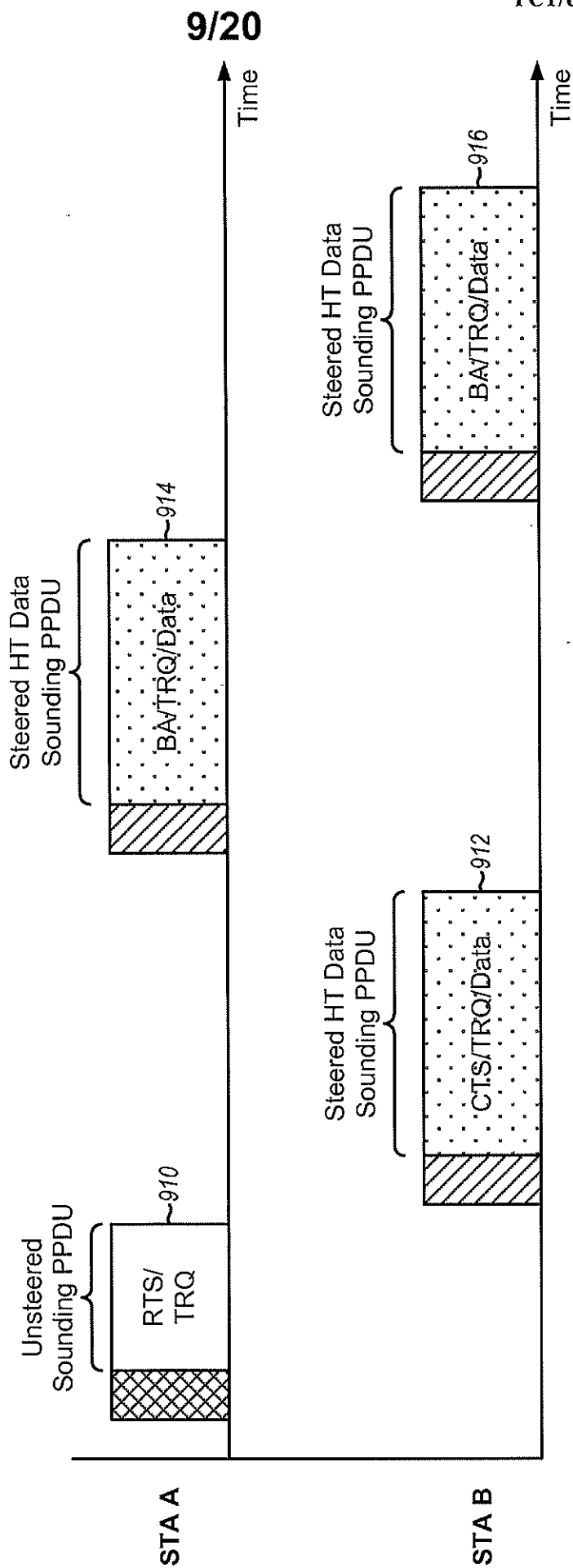


FIG. 9

Calibration with Explicit CSI Feedback and NDP Sounding

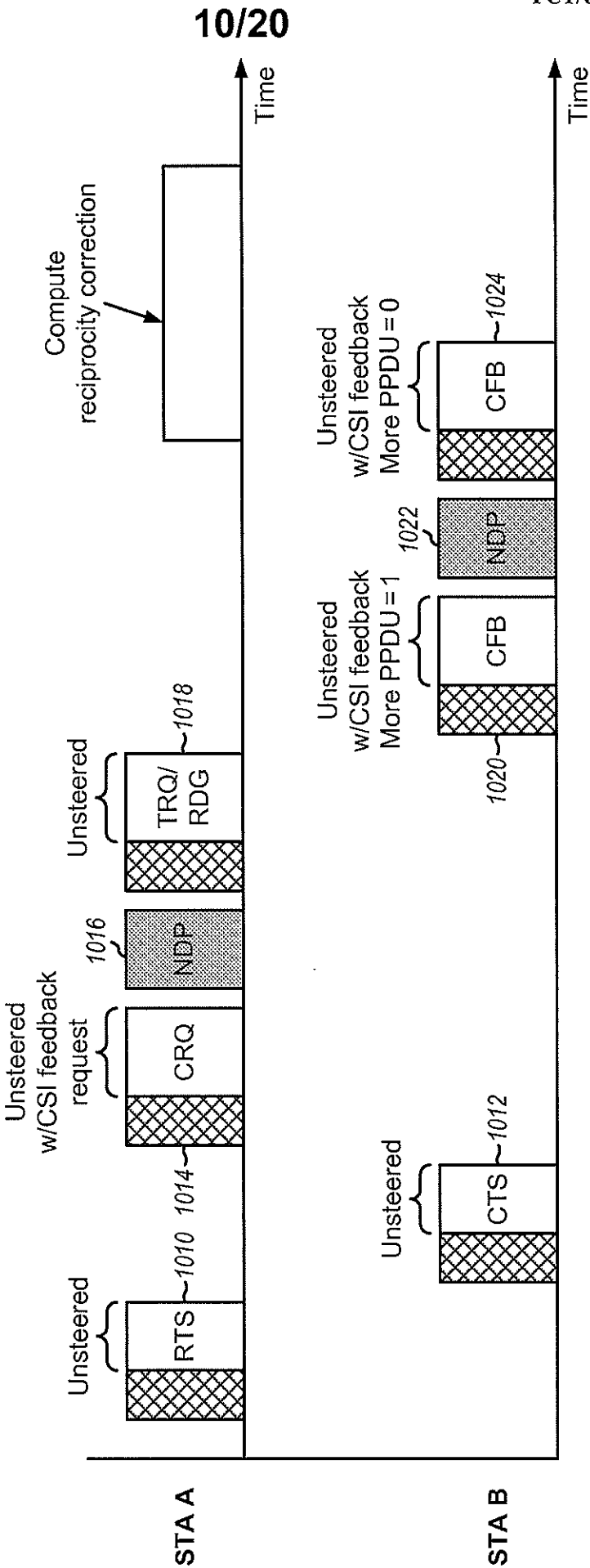


FIG. 10

Calibration with Explicit CSI Feedback and MPDU Sounding

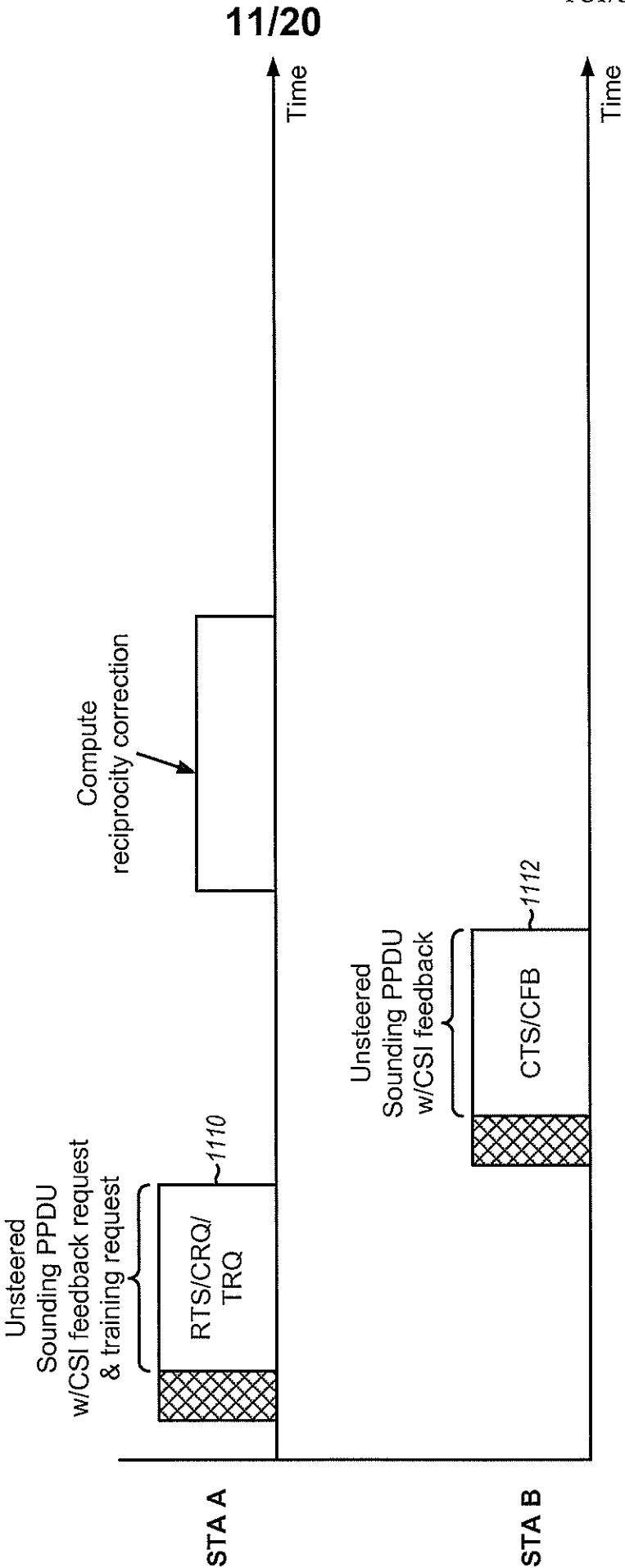


FIG. 11

Calibration with Explicit CSI Feedback and both NDP and MPDU Sounding

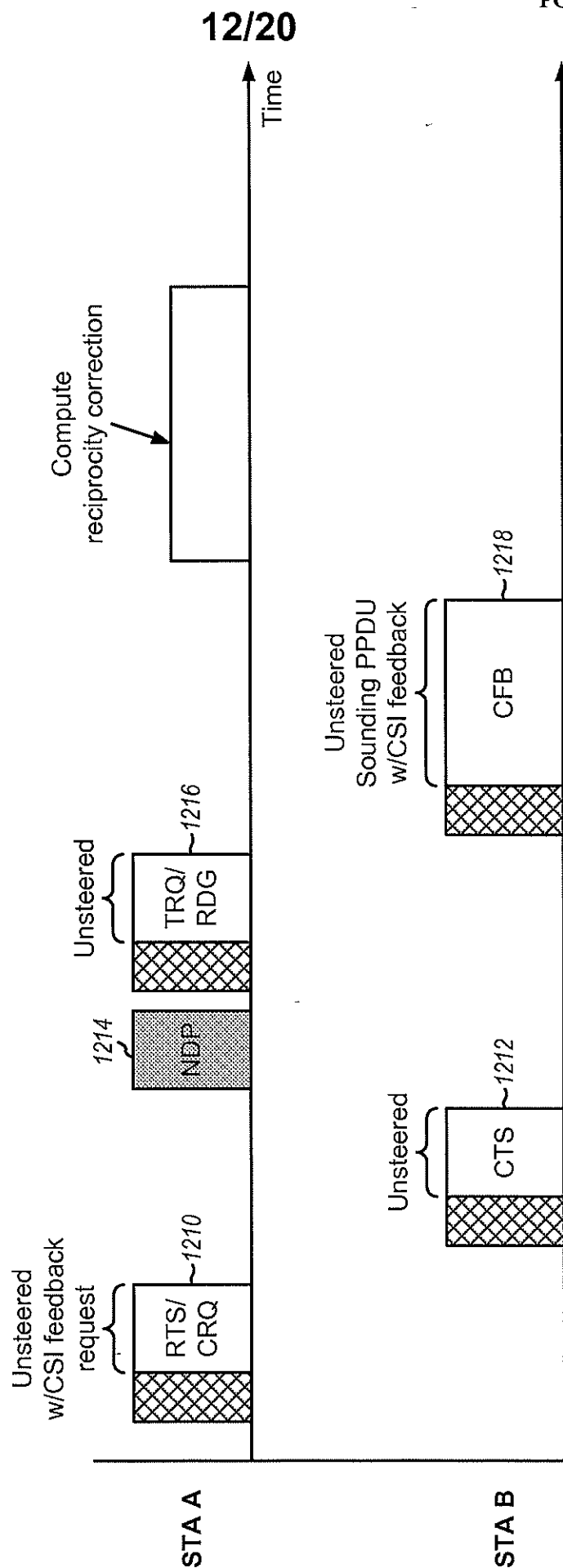


FIG. 12

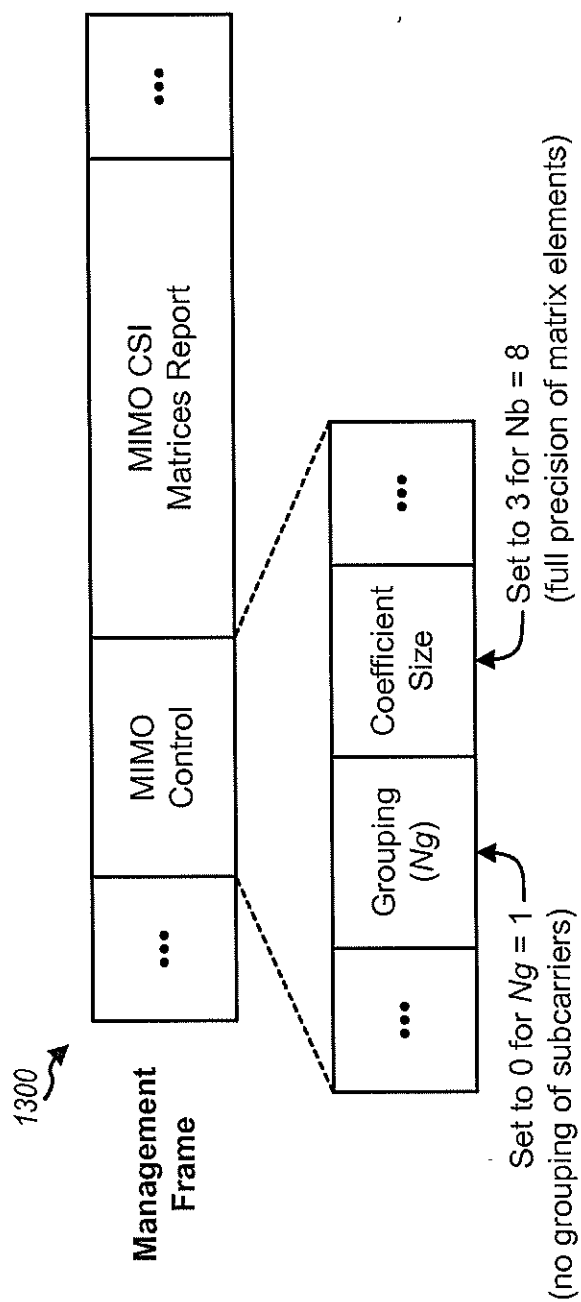
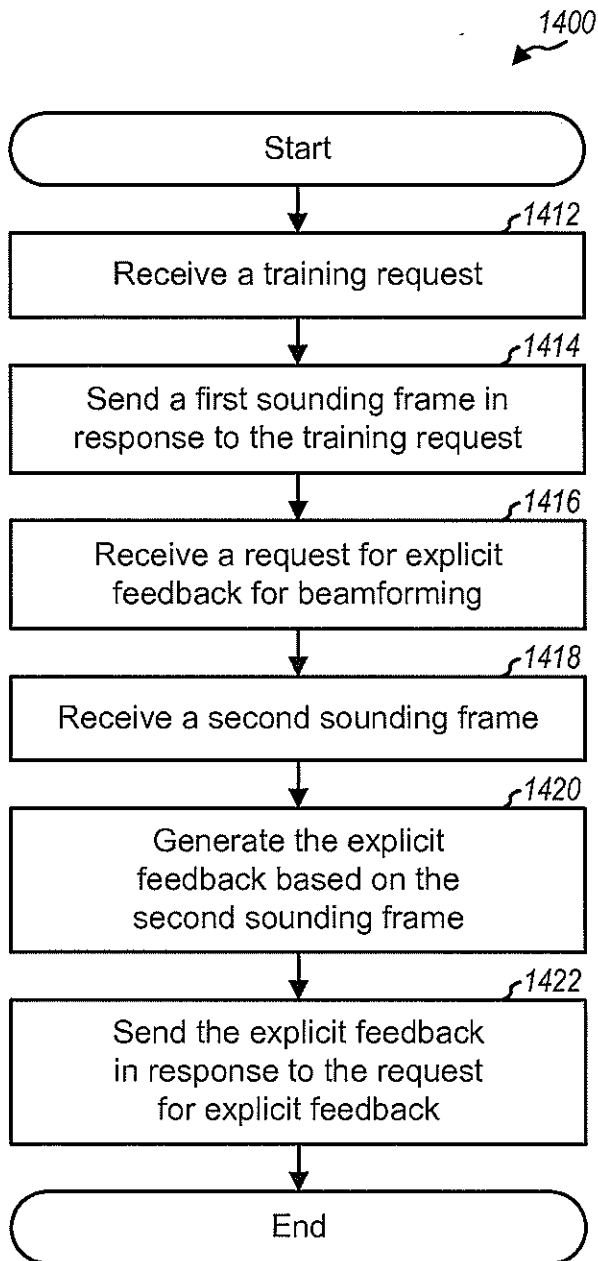
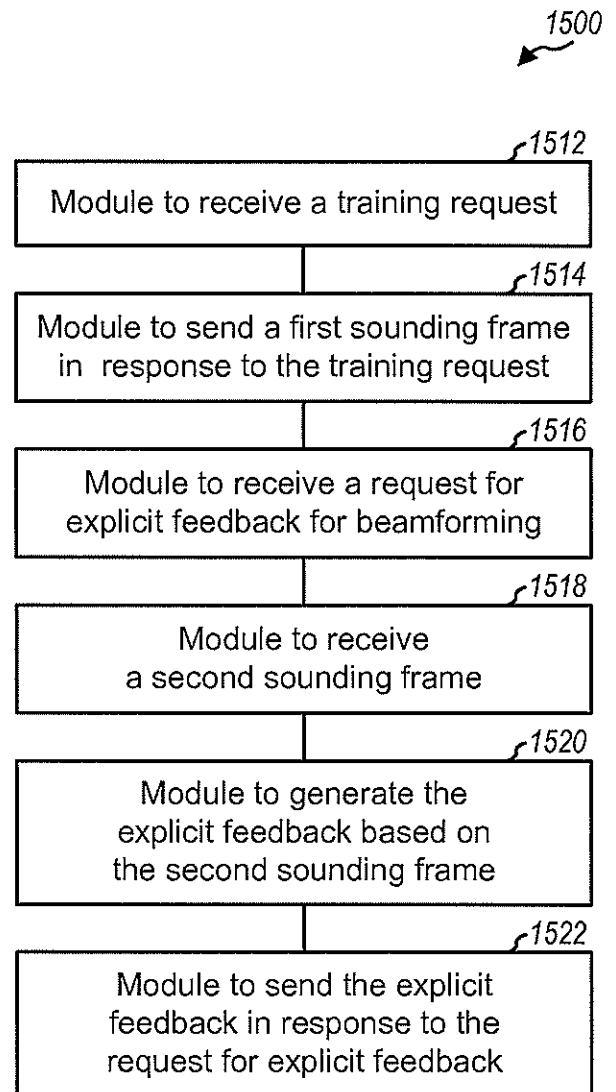
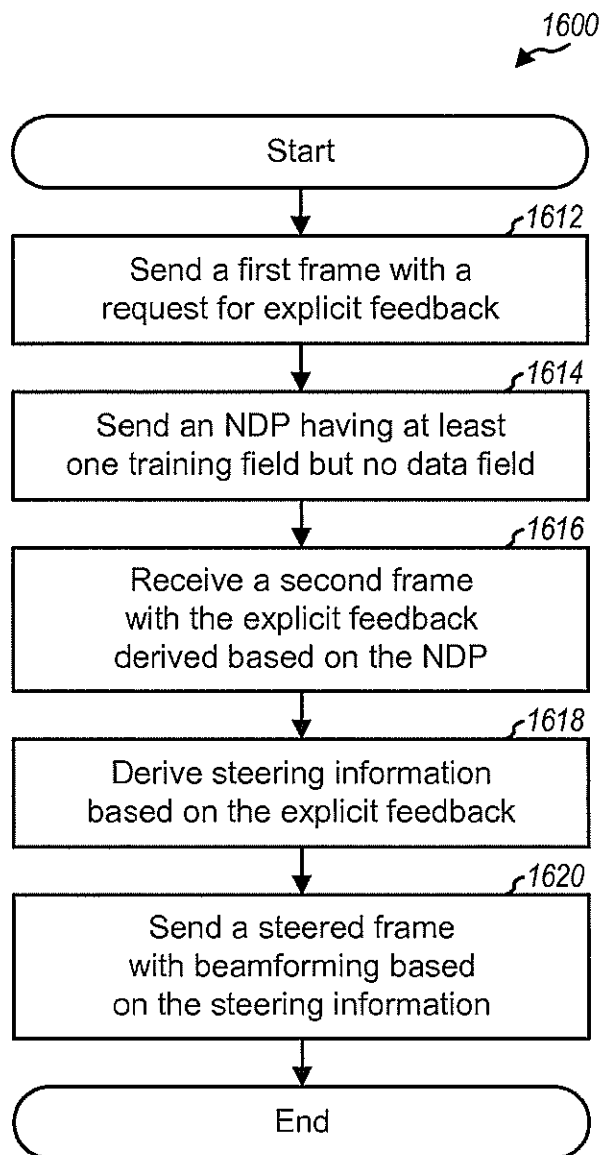
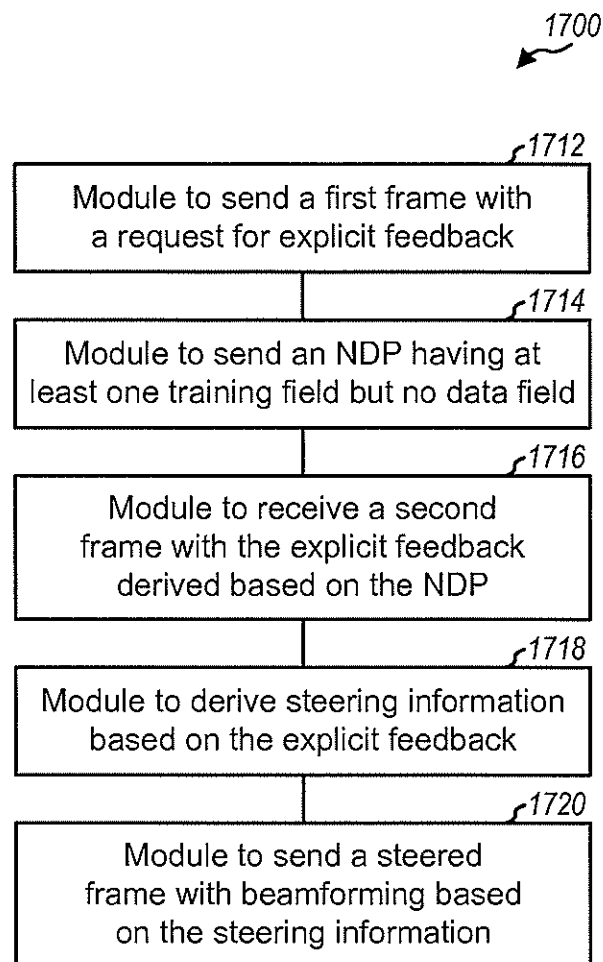
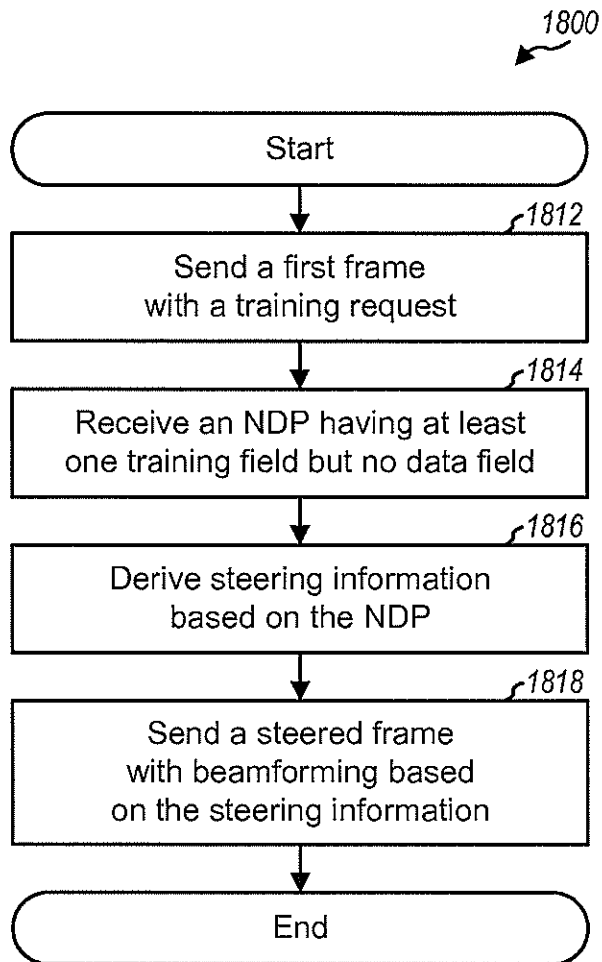
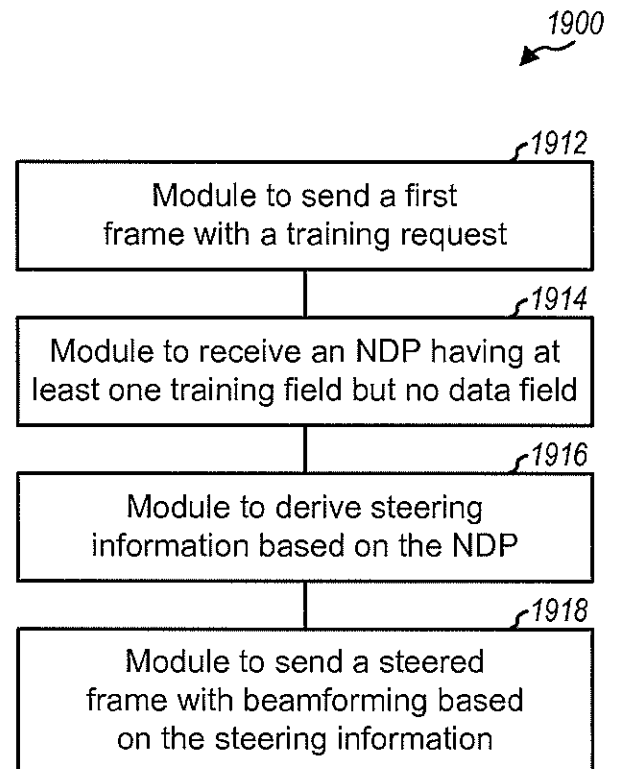
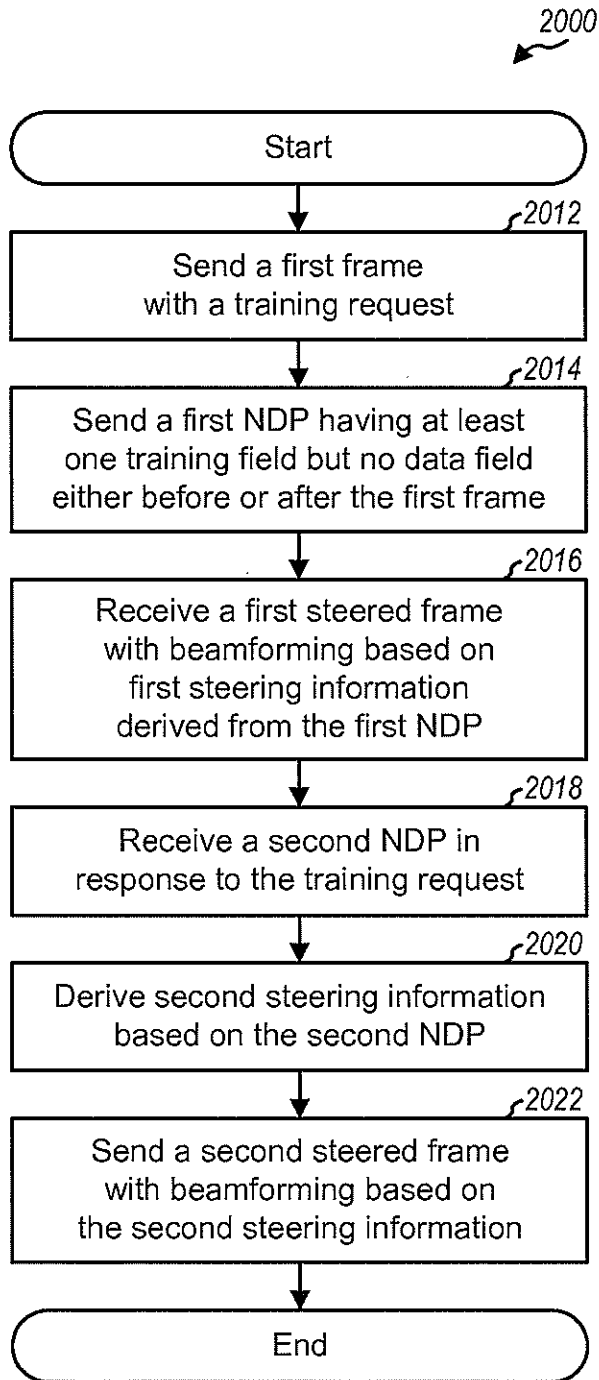
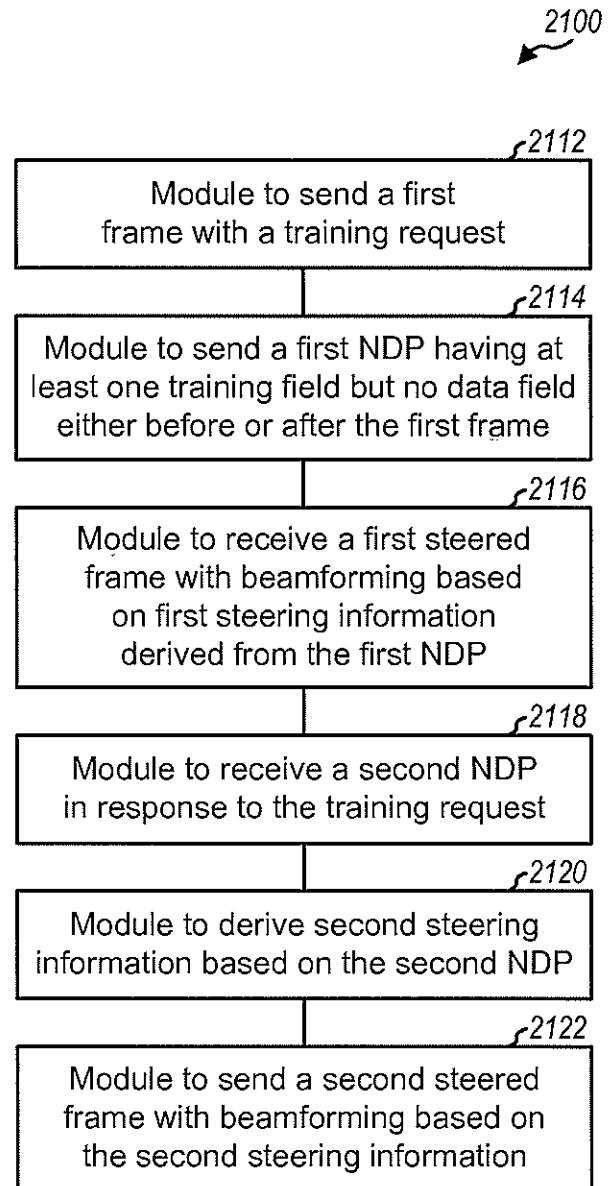


FIG. 13

**FIG. 14****FIG. 15**

**FIG. 16****FIG. 17**

**FIG. 18****FIG. 19**

**FIG. 20****FIG. 21**

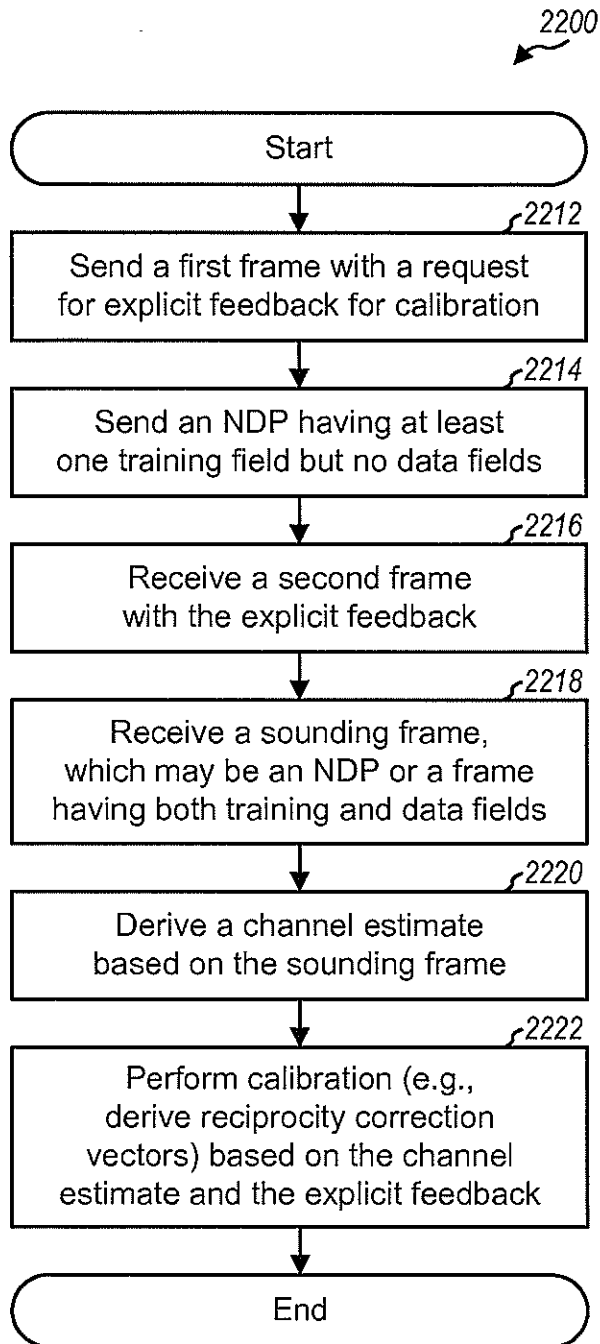


FIG. 22

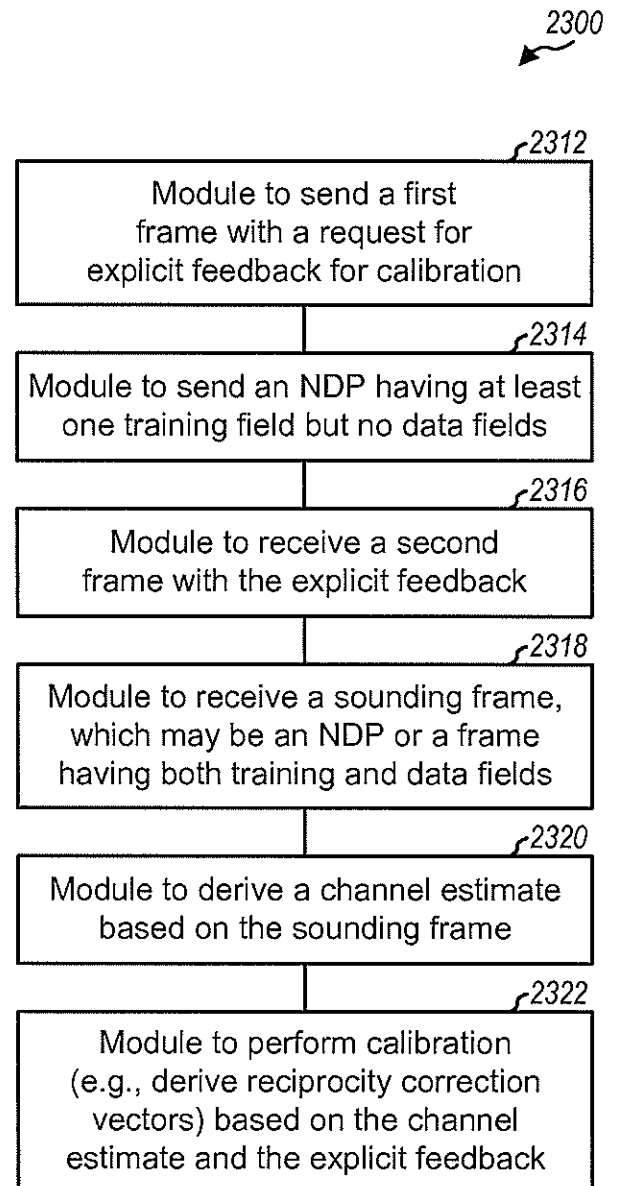
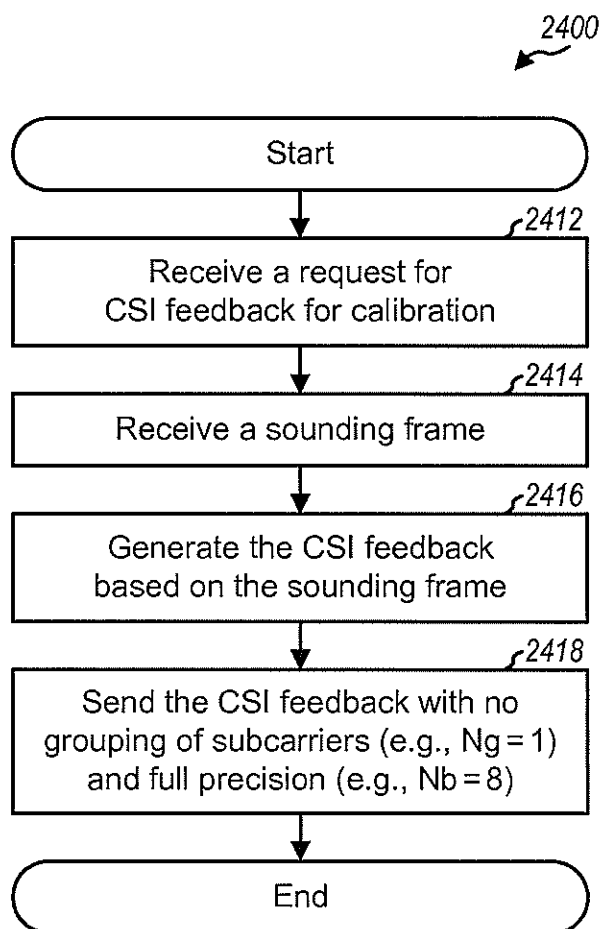
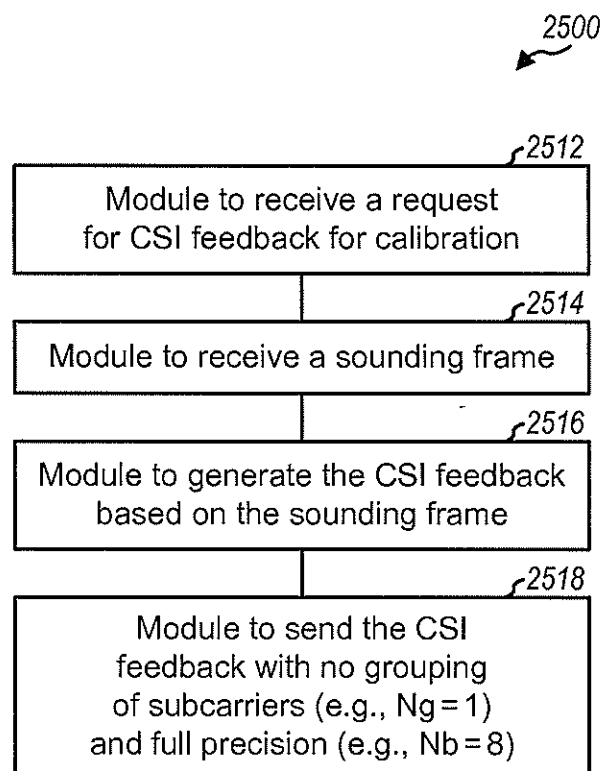


FIG. 23

**FIG. 24****FIG. 25**

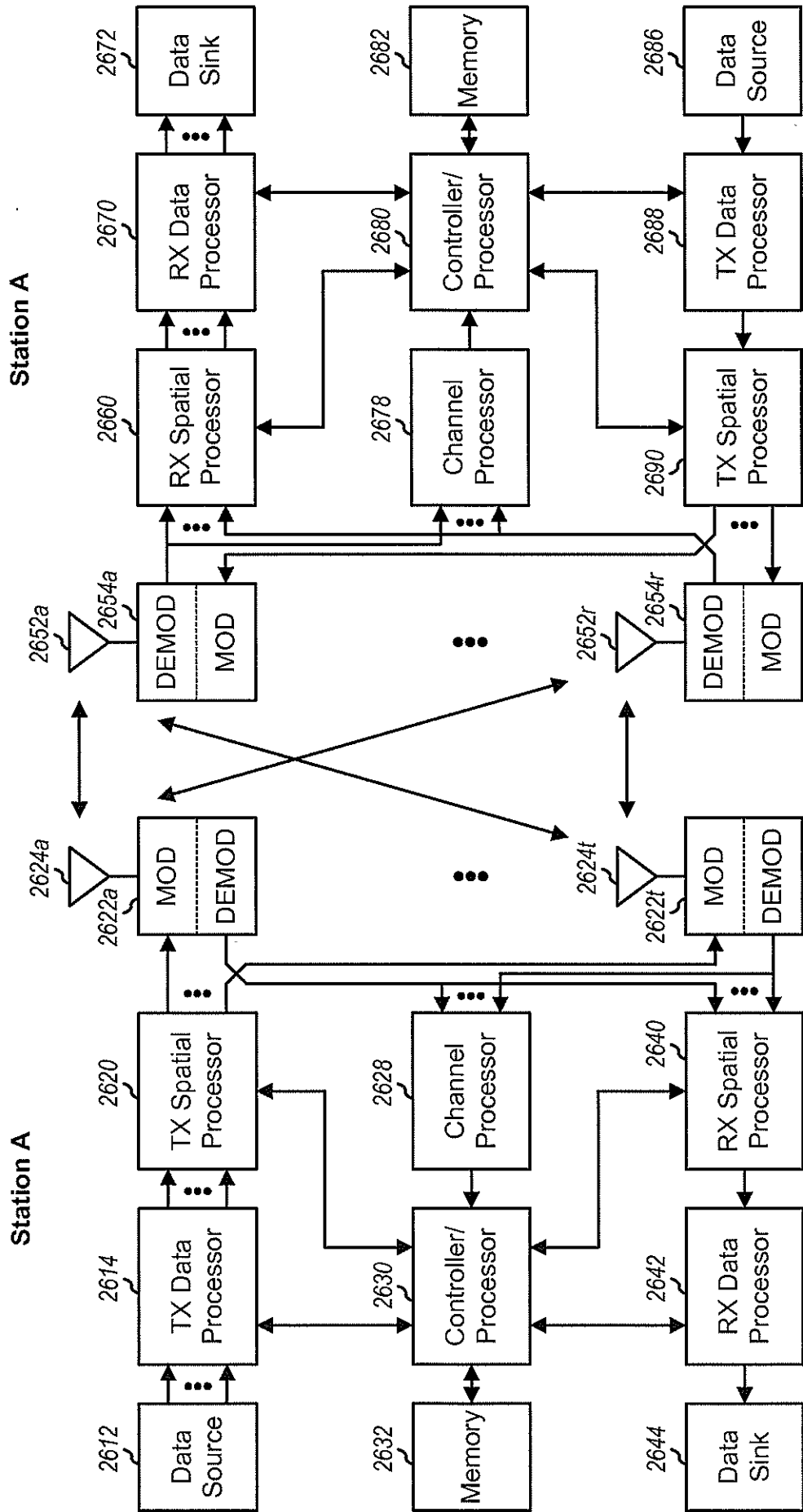


FIG. 26