

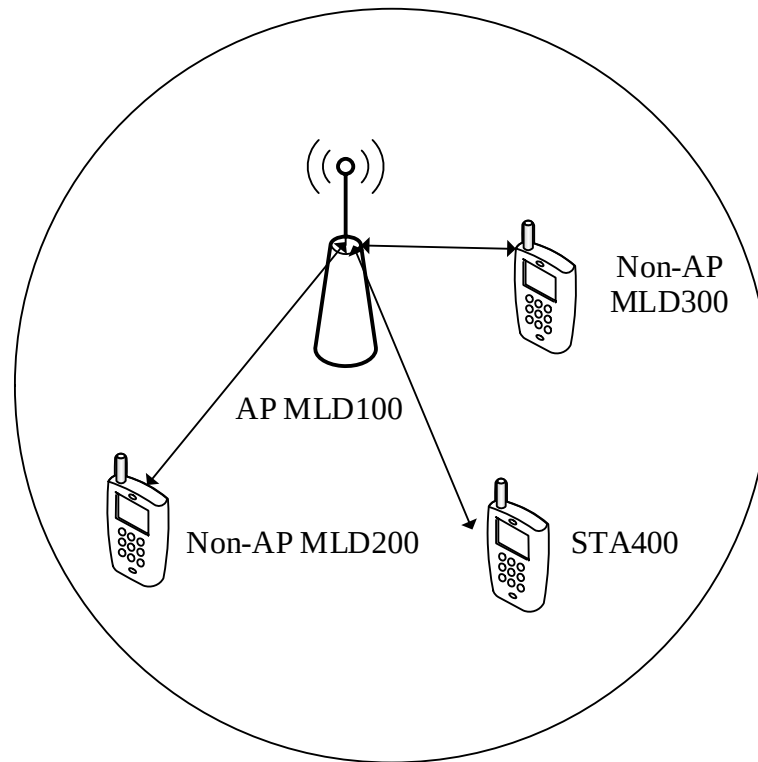


FIG. 1

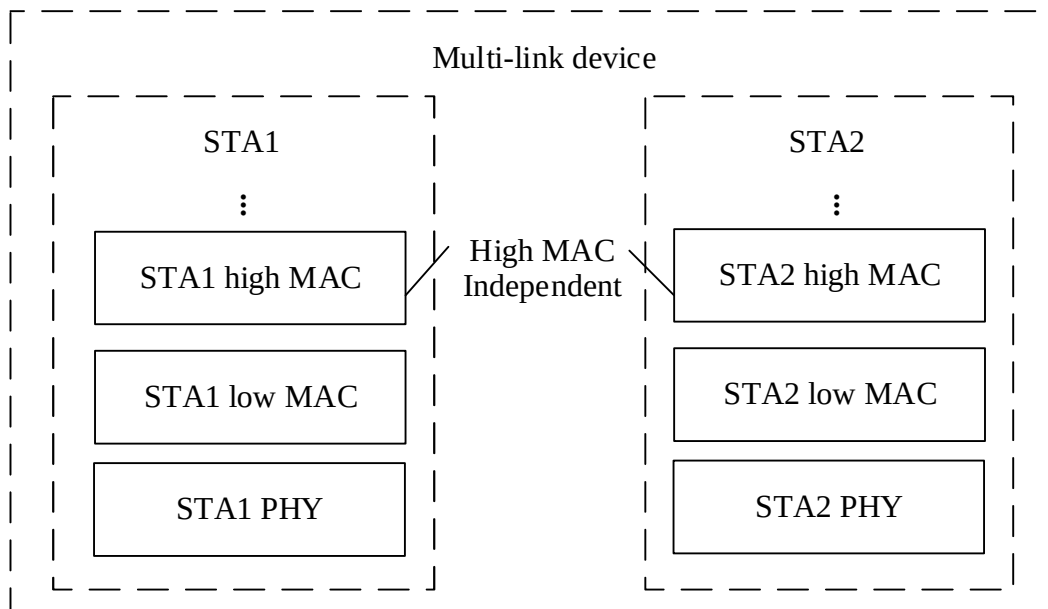


FIG. 2a

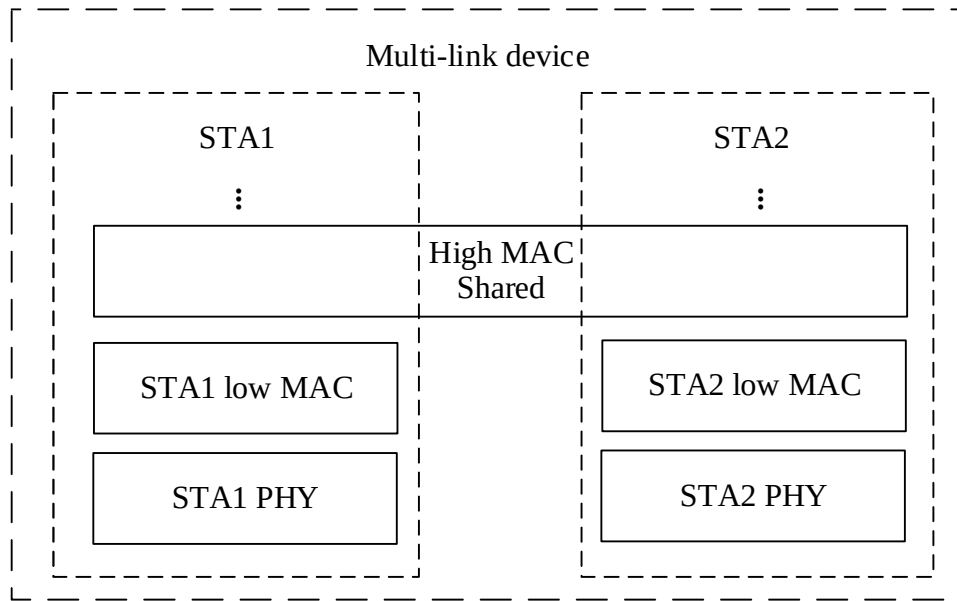


FIG. 2b

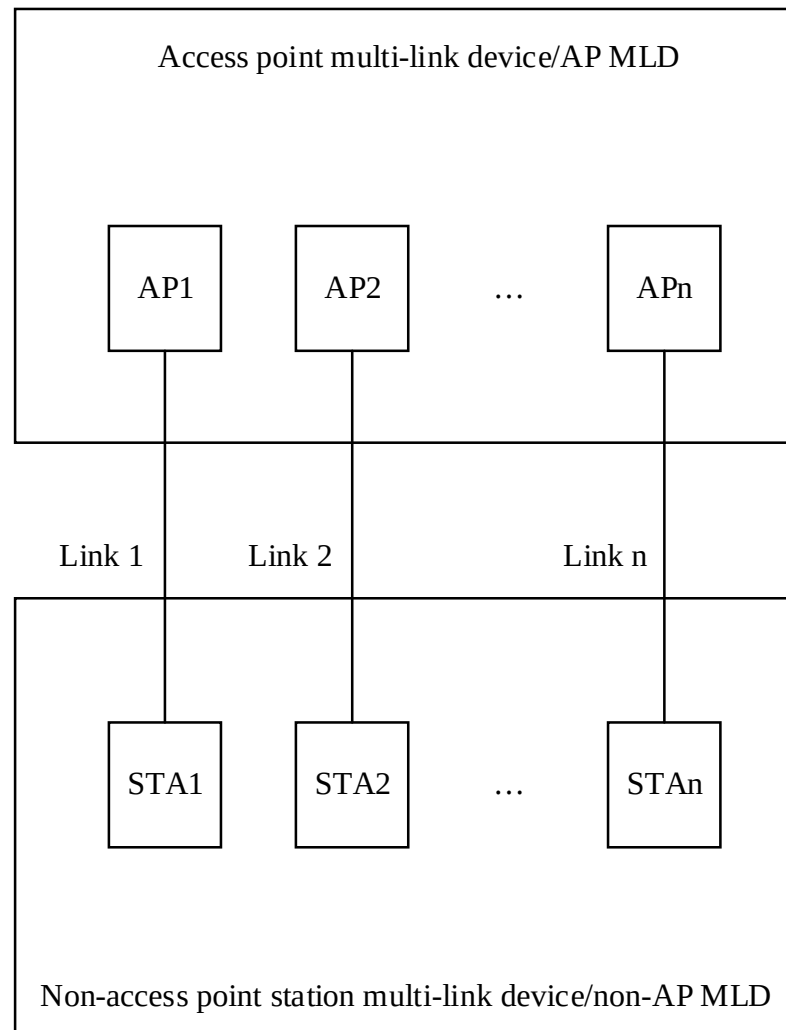
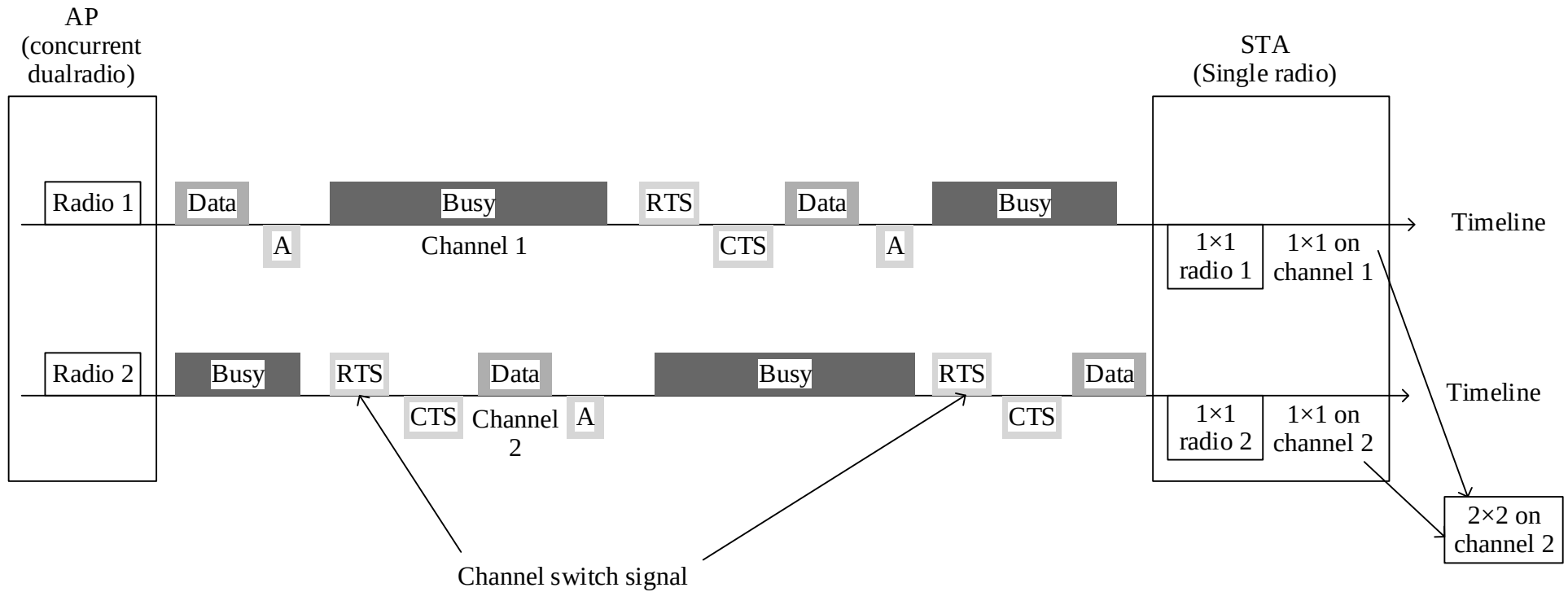


FIG. 3



Concurrent dualradio: concurrent dual antennas
 Single radio: single antenna Channel: channel
 RTS: request to send CTS: clear to send
 Data: data Busy: busy A: acknowledgment
 Channel switch signal: channel switch signal
 Radio: antenna

FIG. 4

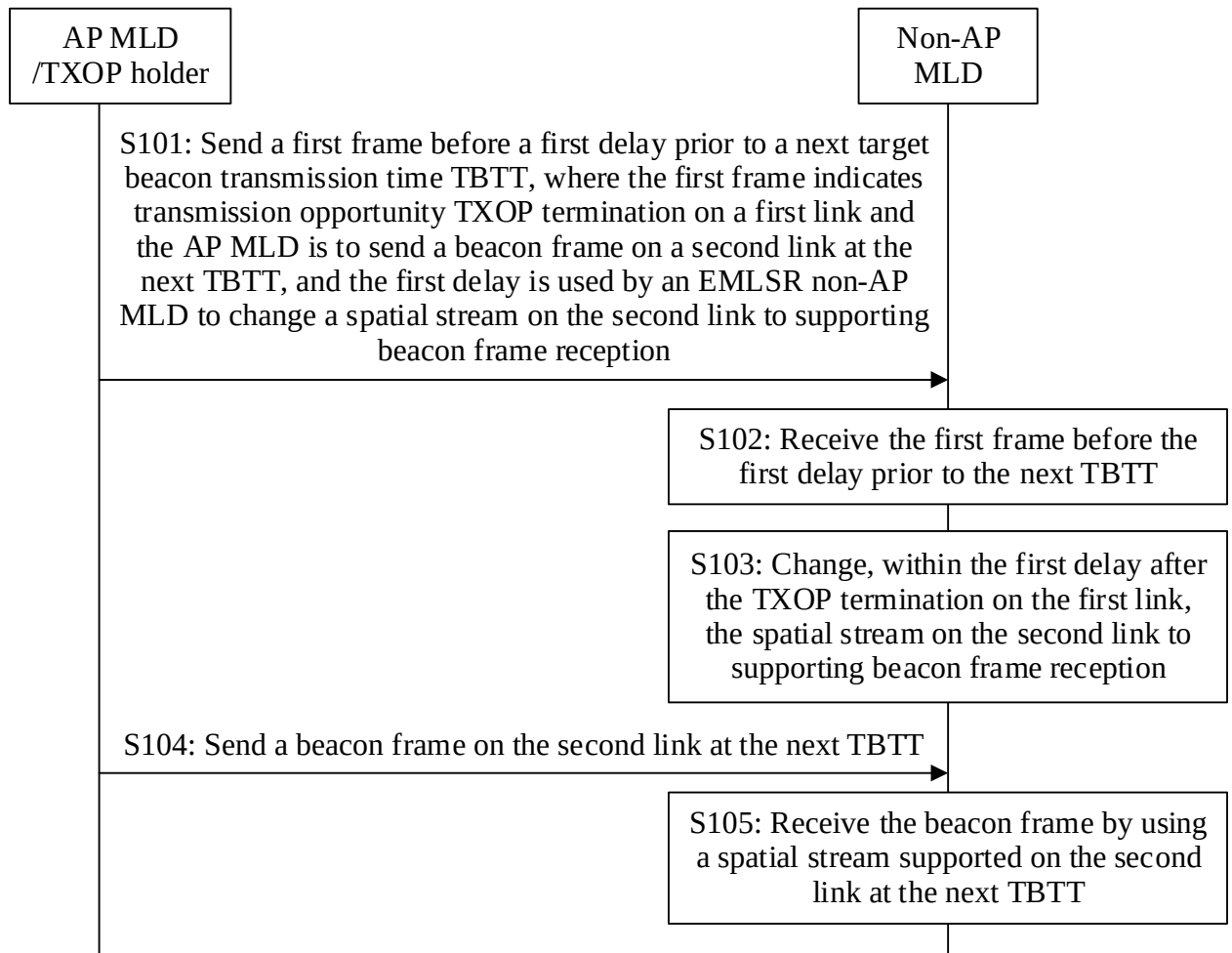


FIG. 5

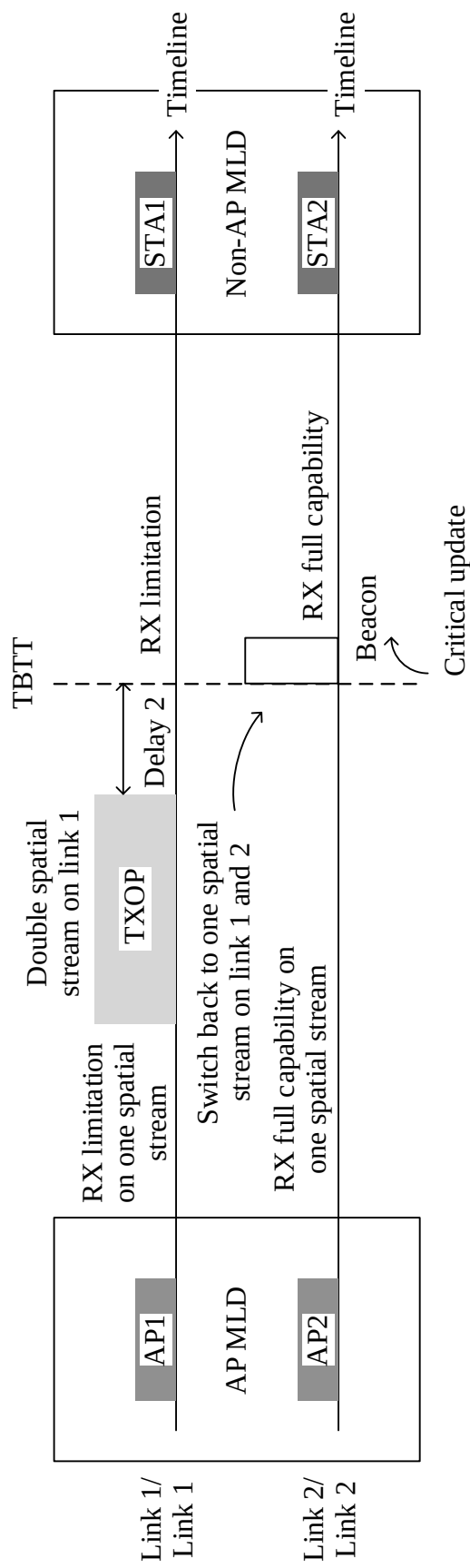
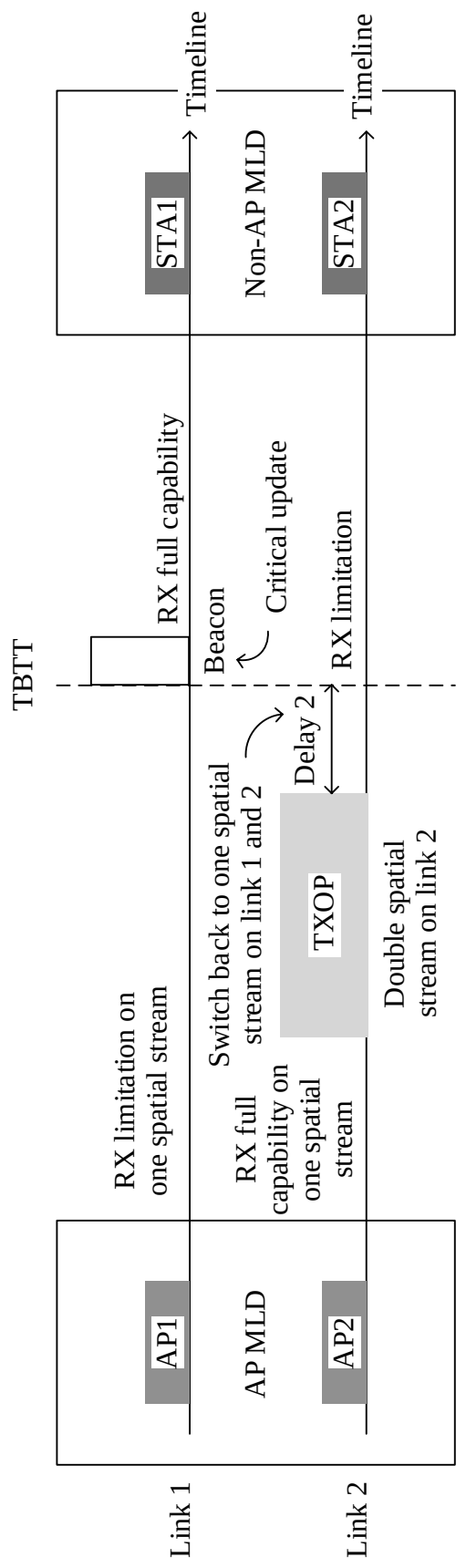
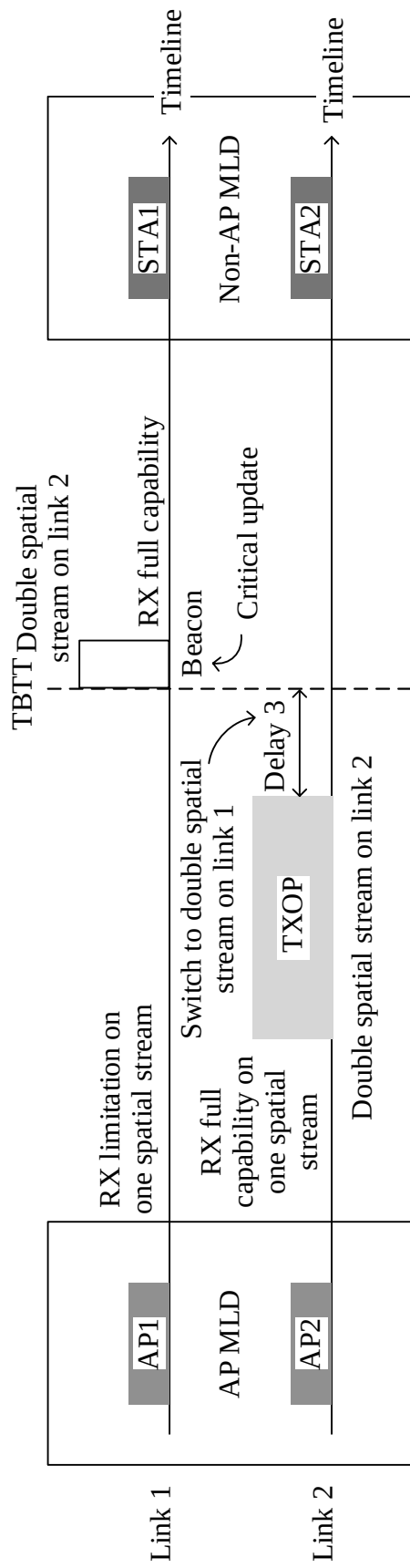


FIG. 6



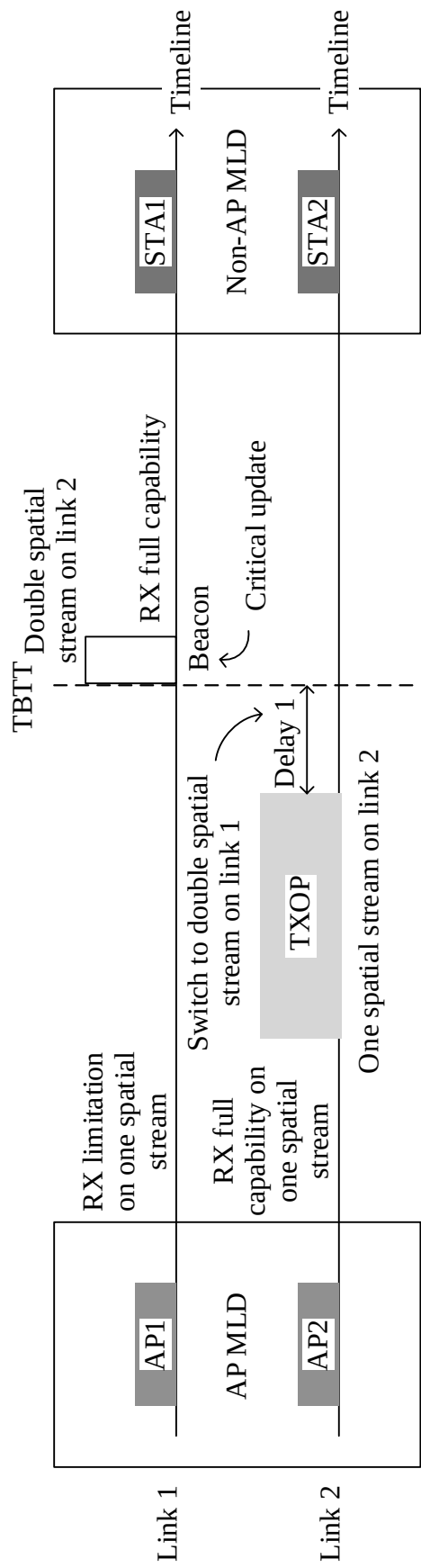
Link: link TXOP: transmission opportunity Beacon: beacon Delay: delay
TBTT: target beacon transmission time Critical update: critical update
Switch back to one spatial stream on link 1 and 2: switch back to one spatial stream on the link 1 and 2
RX full capability: full receiving capability
Double space stream on link 1: double spatial streams on the link 1
RX limitation: reception limitation
RX limitation on one spatial stream: reception limitation on one spatial stream
RX full capability on one spatial stream: full receiving capability on one spatial stream

FIG. 7a



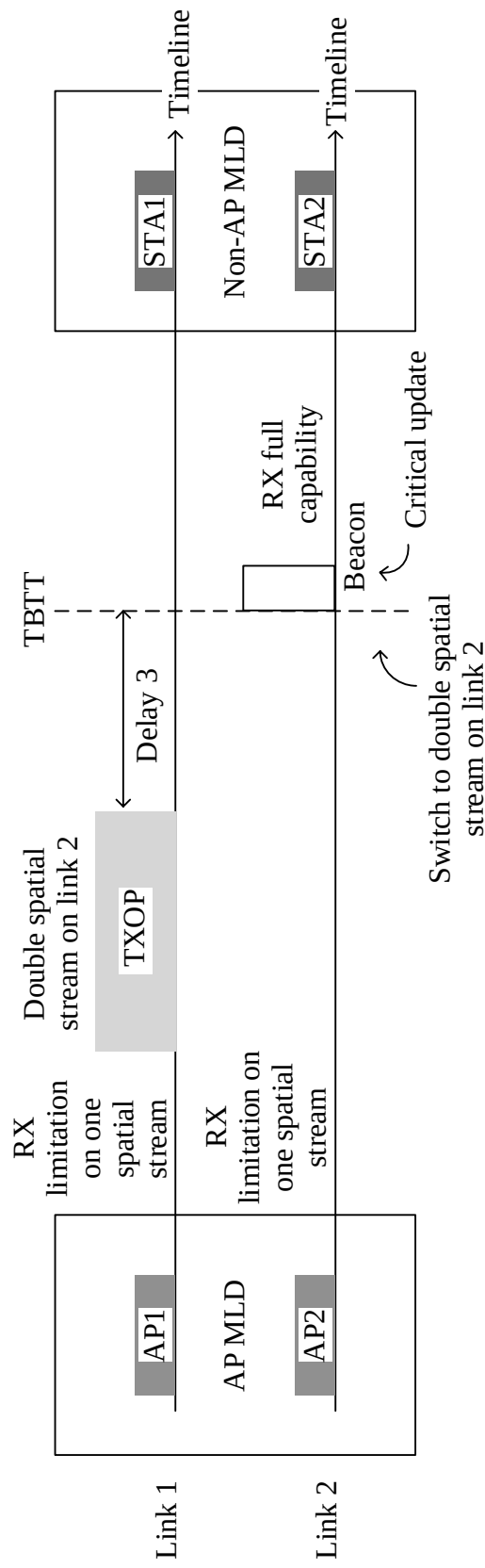
Link: link TXOP: transmission opportunity Beacon: beacon Delay: delay
TBTT: target beacon transmission time Critical update: critical update
Switch to double spatial stream on link 1: switch to double spatial stream on the link 1
RX full capability: full receiving capability
Double spatial stream on link 1: double spatial streams on the link 1
RX limitation: reception limitation
RX limitation on one spatial stream: reception limitation on one spatial stream
RX full capability on one spatial stream: full receiving capability on one spatial stream

FIG. 7b



Link: link TXOP: transmission opportunity Beacon: beacon Delay: delay
TBTT: target beacon transmission time Critical update: critical update
Switch to double spatial stream on link 1: switch to double spatial stream on the link 1
RX full capability: full receiving capability
Double spatial stream on link 1: double spatial streams on the link 1
RX limitation: reception limitation
RX limitation on one spatial stream: reception limitation on one spatial stream
RX full capability on one spatial stream: full receiving capability on one spatial stream

FIG. 8



Link: link TXOP: transmission opportunity Beacon: beacon Delay: delay
TBTT: target beacon transmission time Critical update: critical update
Switch to double spatial stream on link 2: switch to double spatial stream on the link 2
RX full capability: full receiving capability
Double spatial stream on link 1: double spatial streams on the link 1
RX limitation: reception limitation
RX limitation on one spatial stream: reception limitation on one spatial stream
RX full capability on one spatial stream: full receiving capability on one spatial stream

FIG. 9

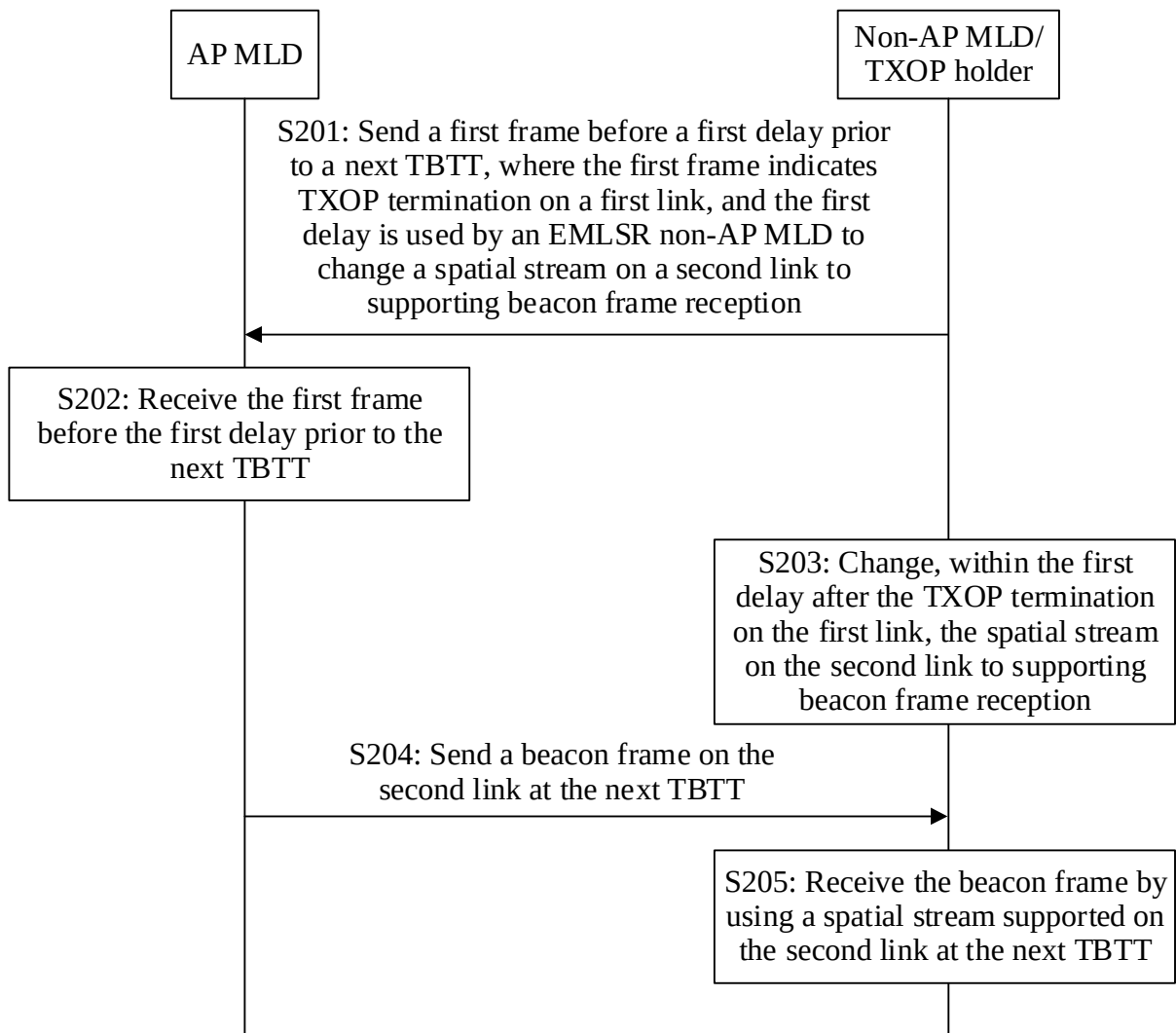


FIG. 10

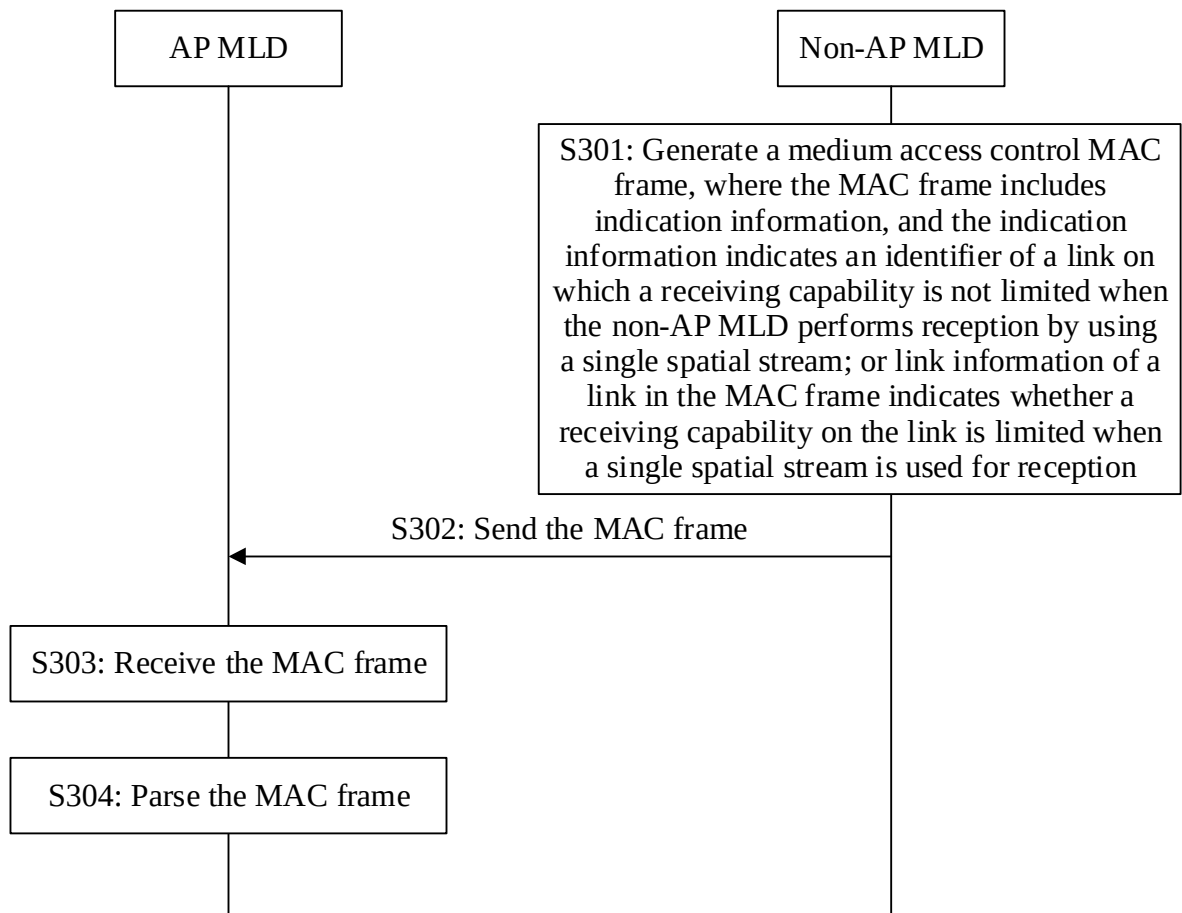


FIG. 11

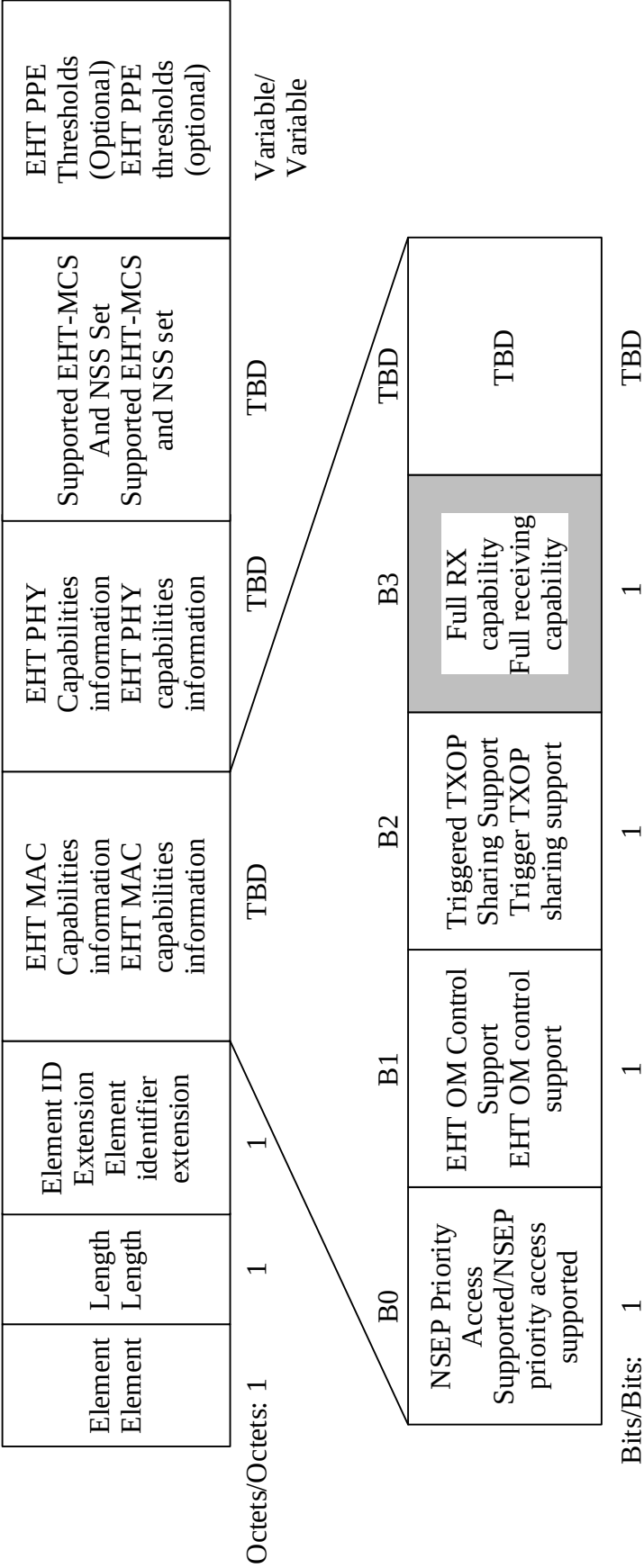
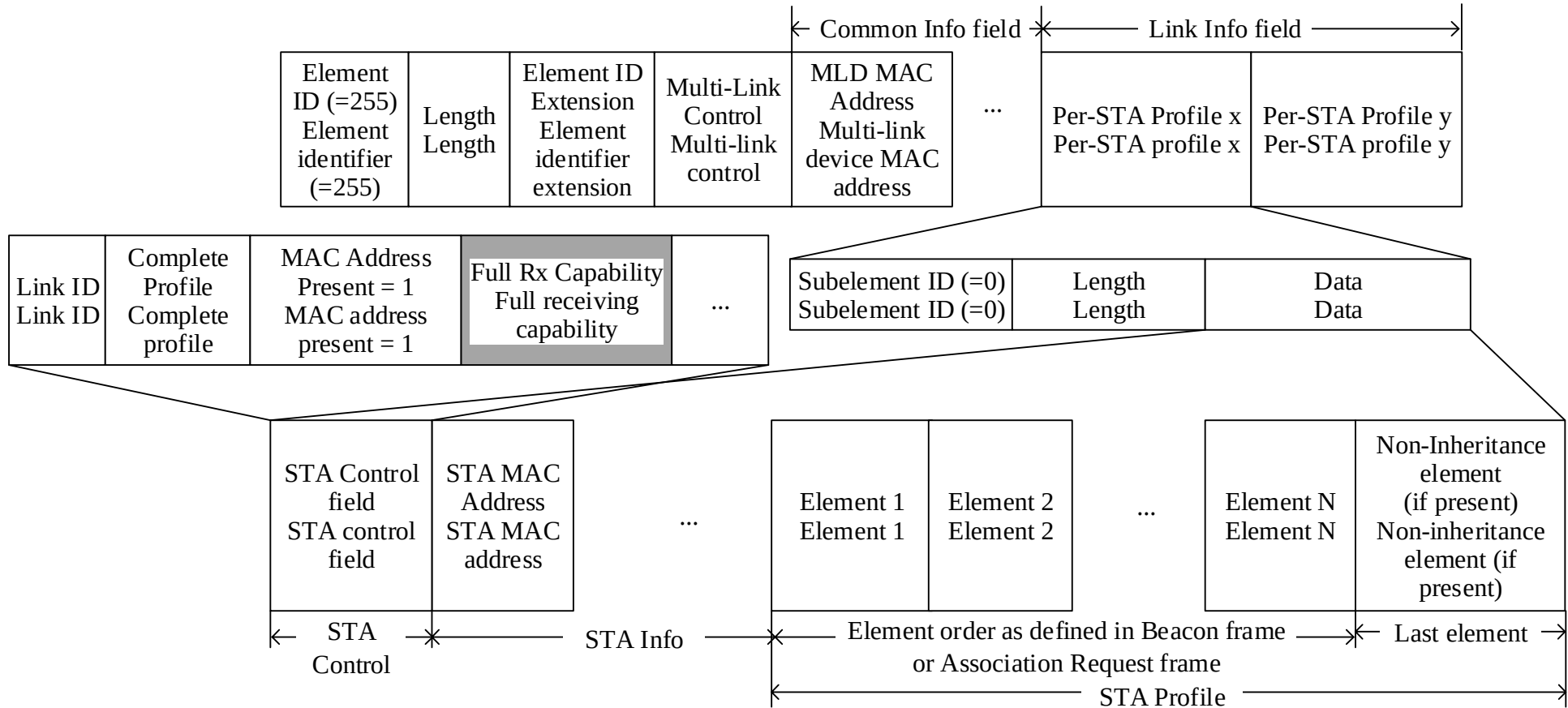


FIG. 12



Common info field: common information field Link info field: link information field

STA control: station control

STA info: station information

STA profile: station profile

Last element: last element

Element order as defined in Beacon frame or Association Request frame: element order defined in a beacon frame or an association request frame

FIG. 13

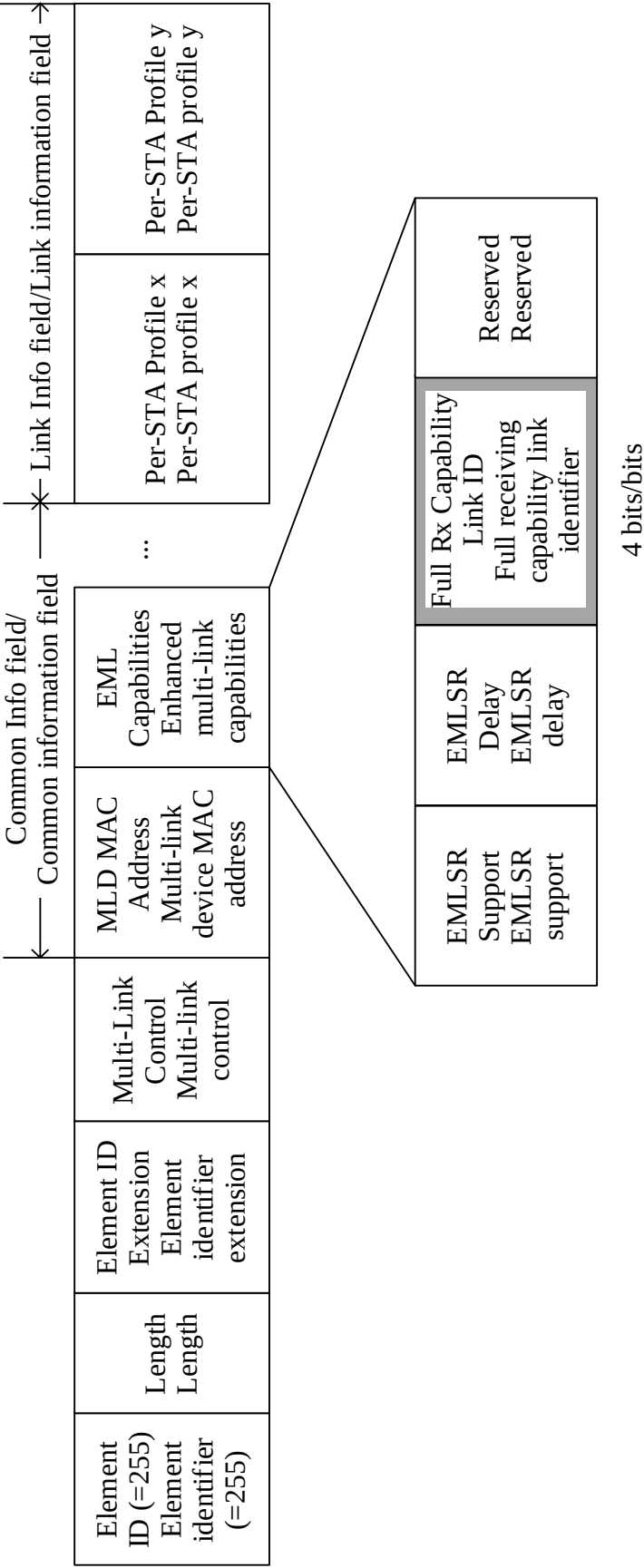


FIG. 14

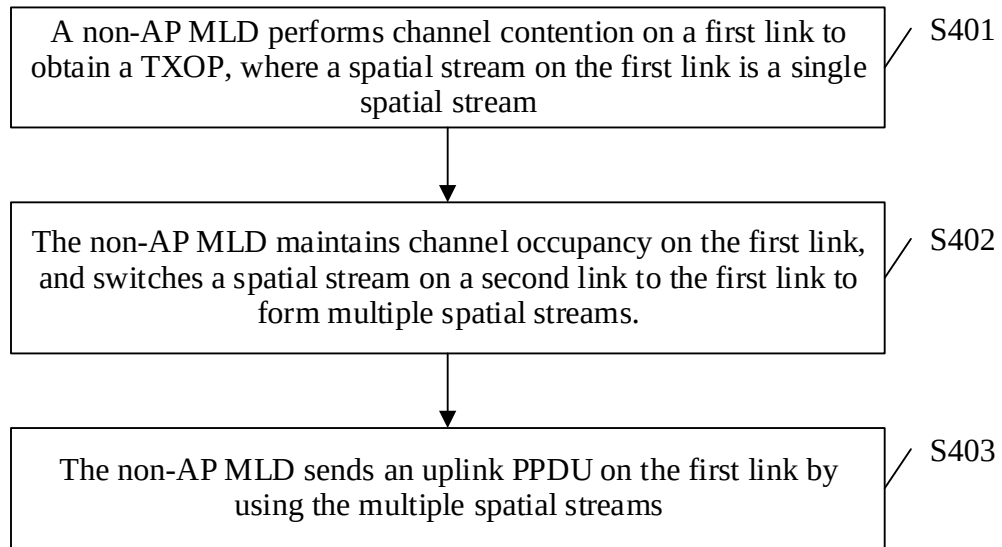
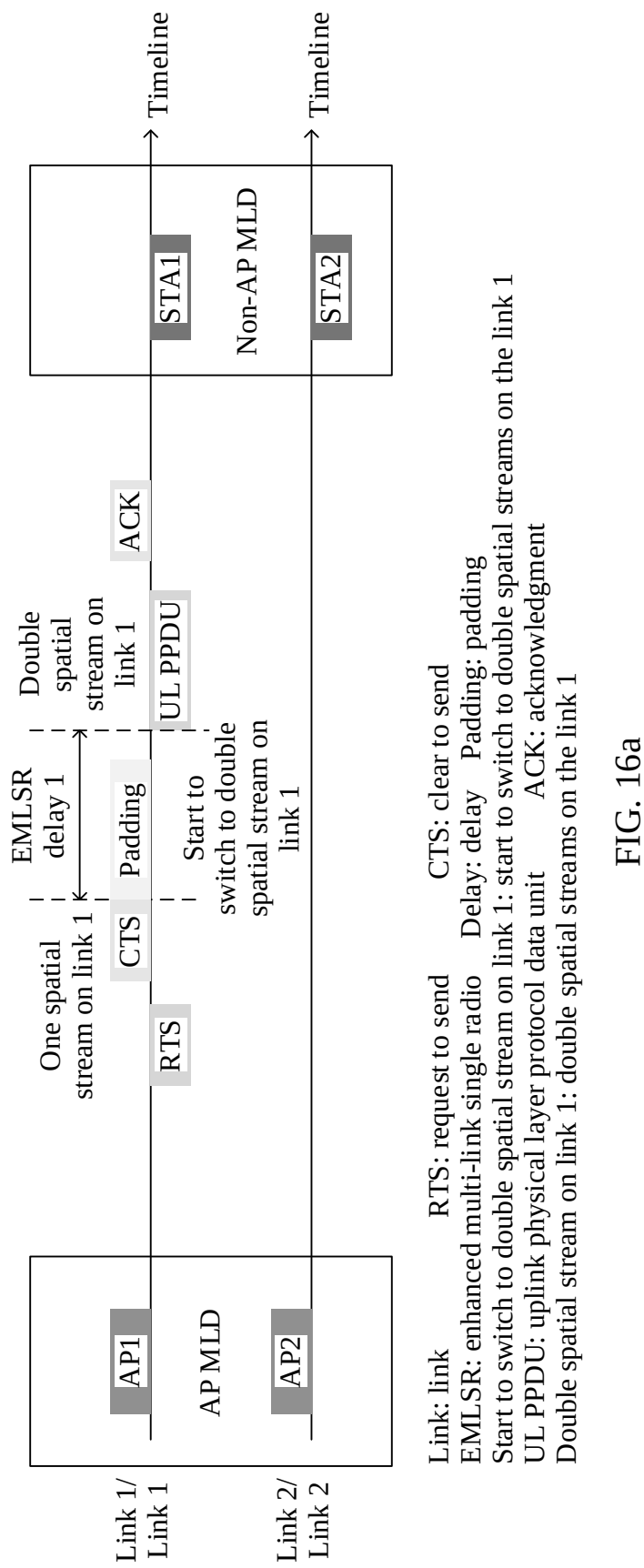
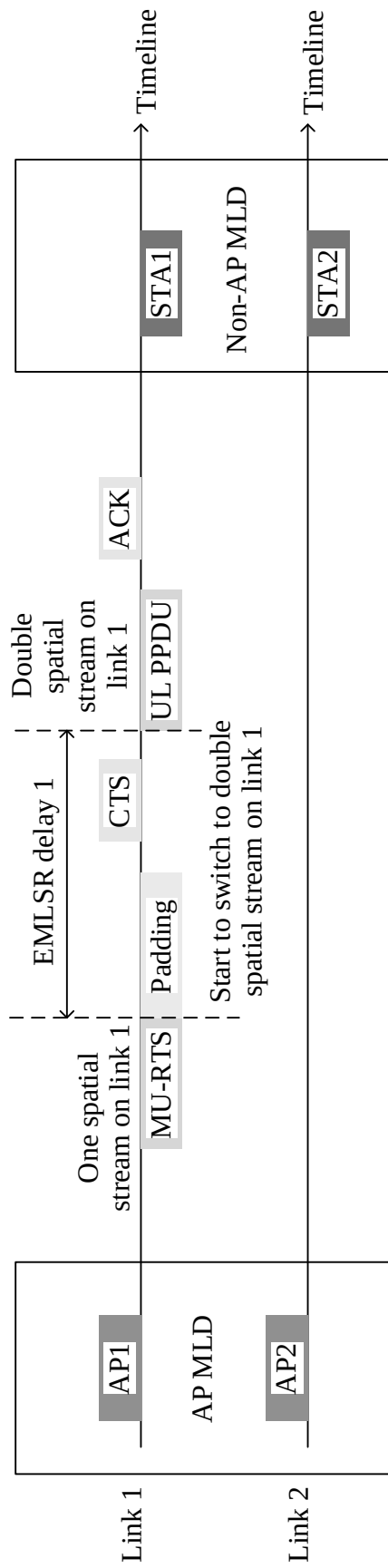


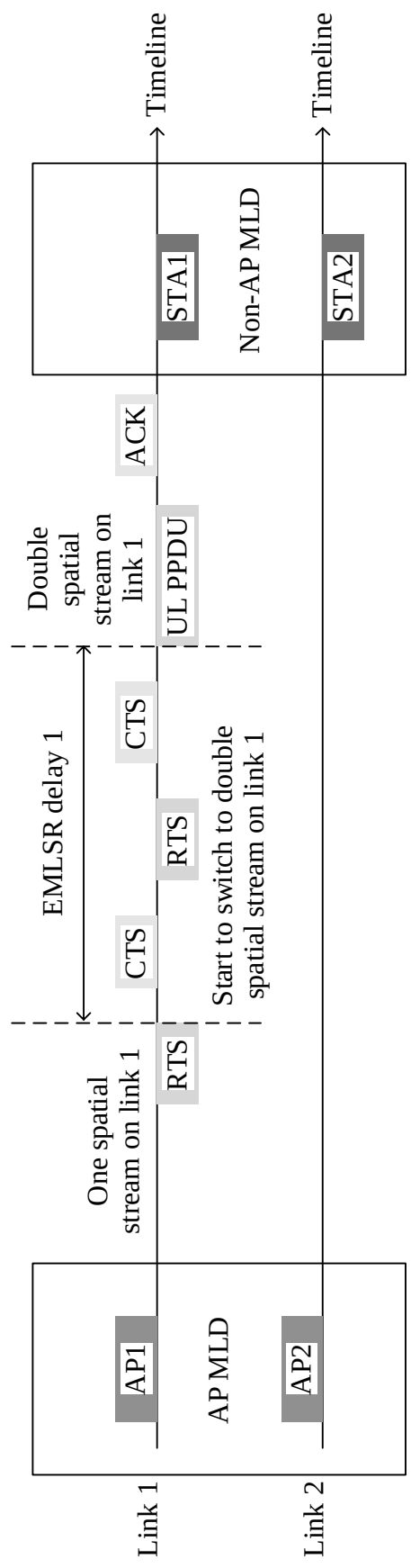
FIG. 15





Link: link RTS: request to send CTS: clear to send
EMLSR: enhanced multi-link single radio Delay: delay Padding: padding
Start to switch to double spatial stream on link 1: start to switch to double spatial streams on the link 1
UL PPDU: uplink physical layer protocol data unit ACK: acknowledgment
Double spatial stream on link 1: double spatial streams on the link 1

FIG. 16b



Link: link RTS: request to send CTS: clear to send
EMLSR: enhanced multi-link single radio Delay: delay Padding: padding
Start to switch to double spatial stream on link 1: start to switch to double spatial streams on the link 1
UL PPDU: uplink physical layer protocol data unit ACK: acknowledgment
Double spatial stream on link 1: double spatial streams on the link 1

FIG. 16c

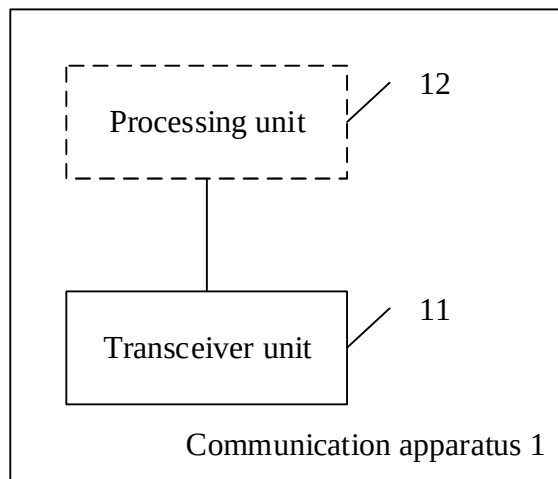


FIG. 17

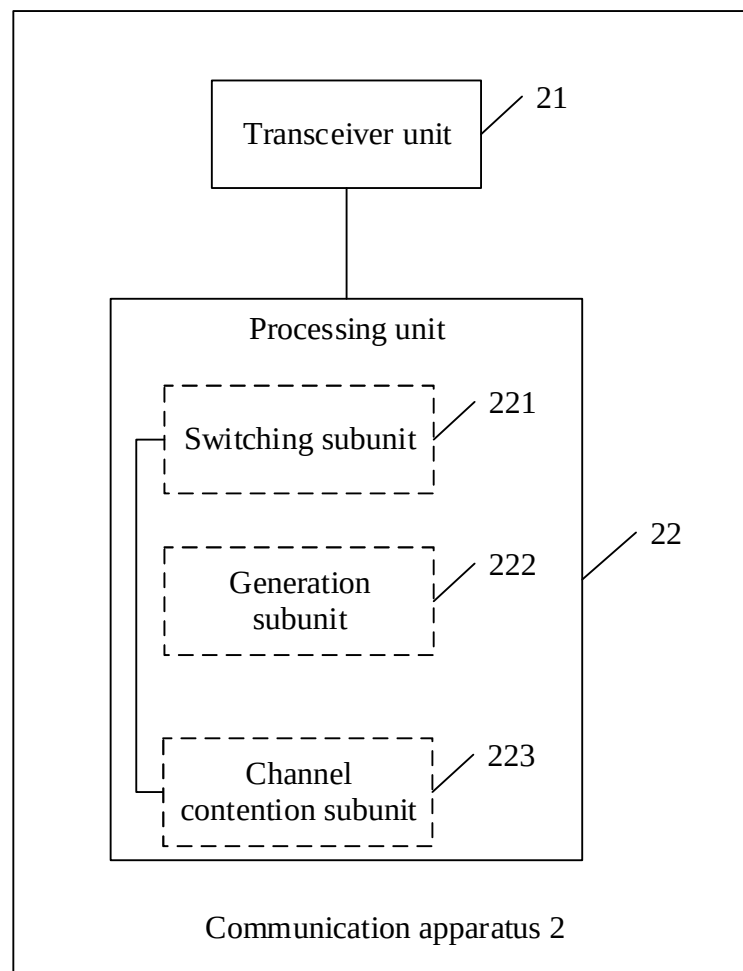


FIG. 18

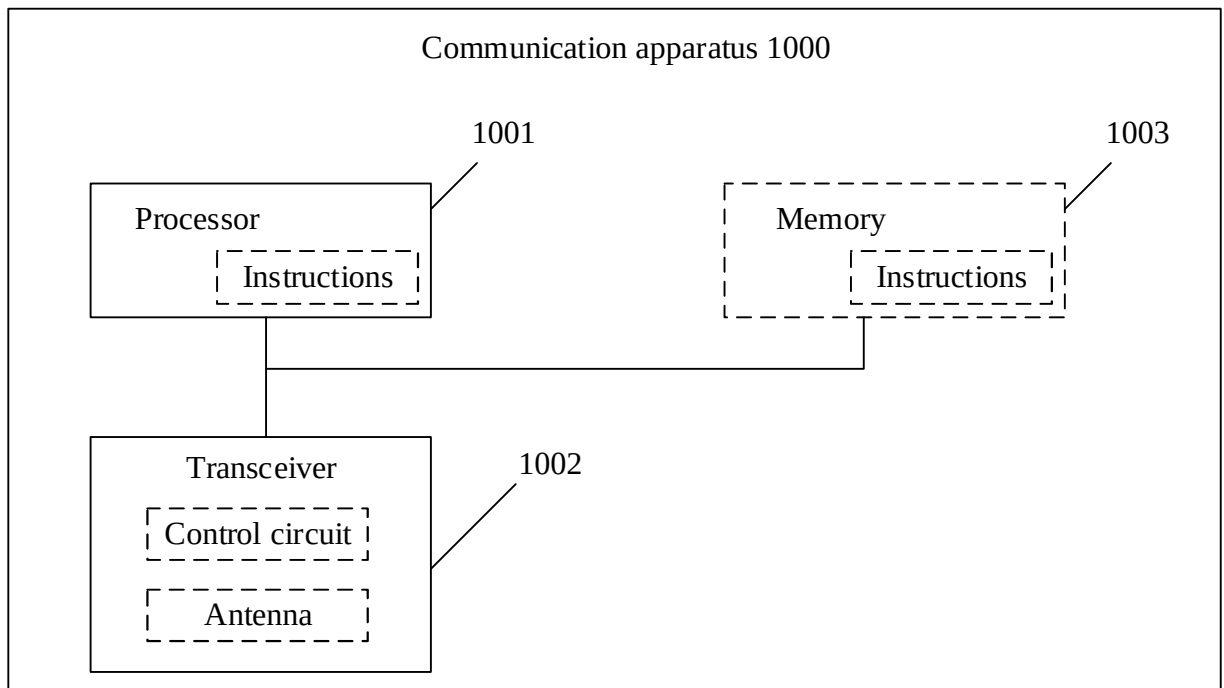


FIG. 19