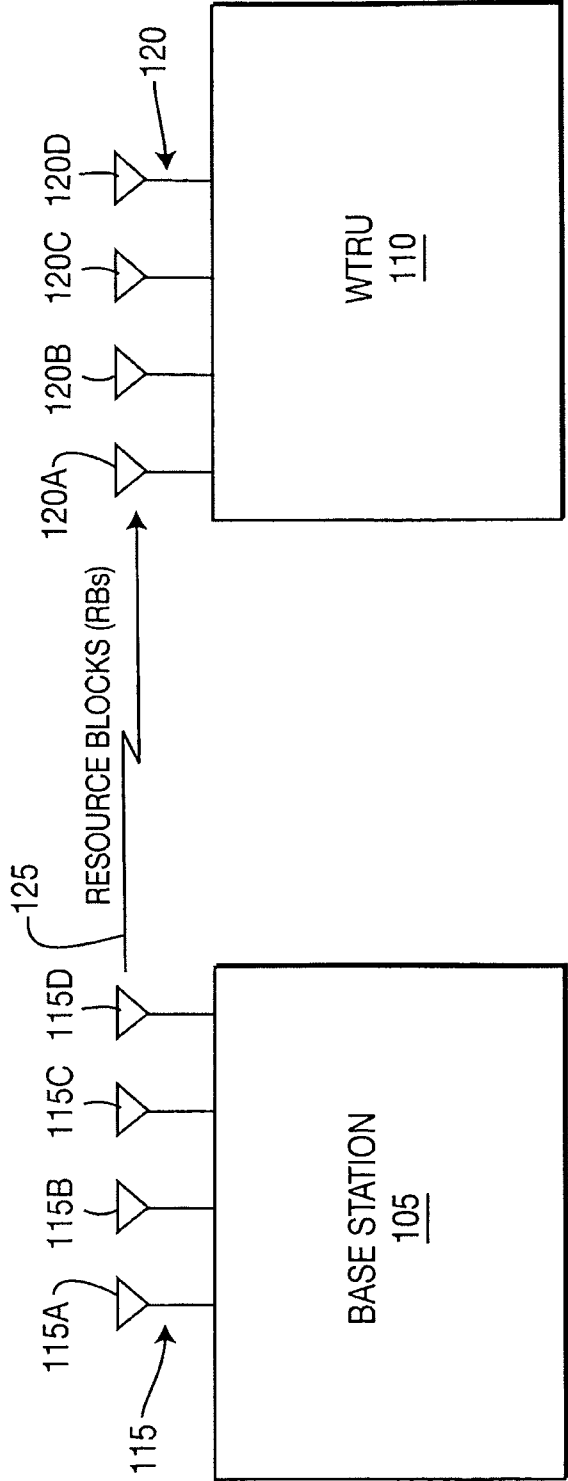


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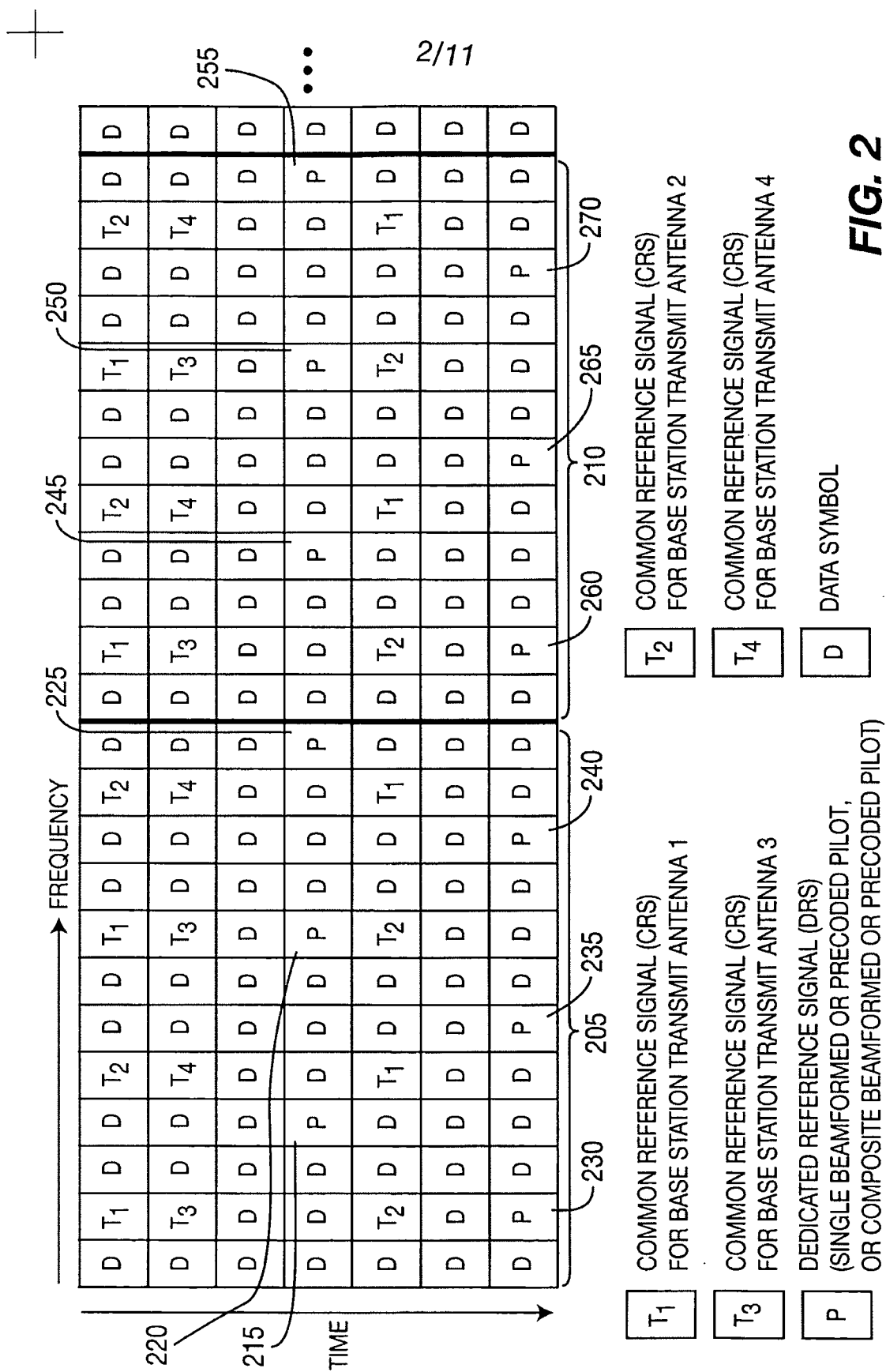
100

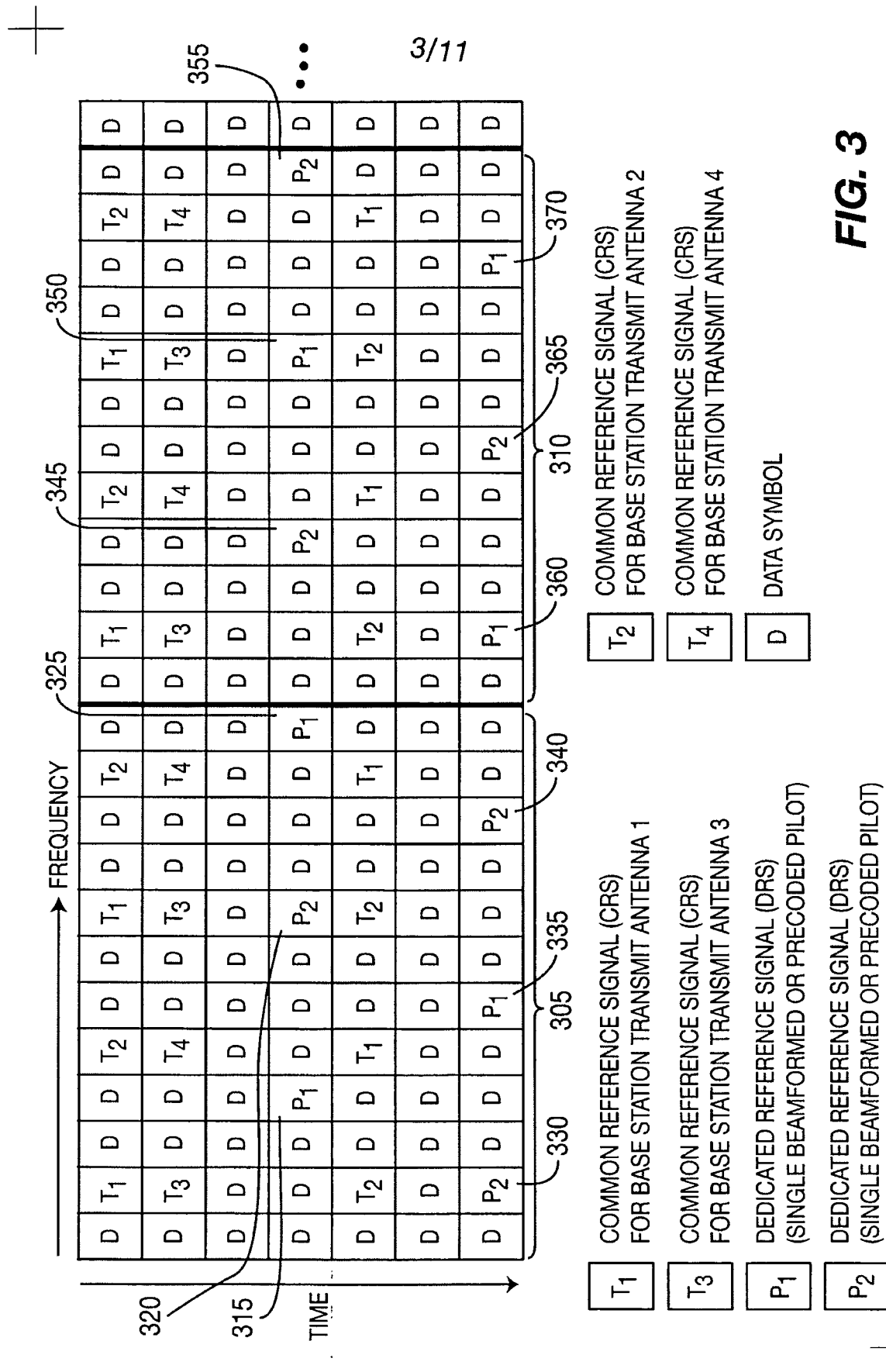


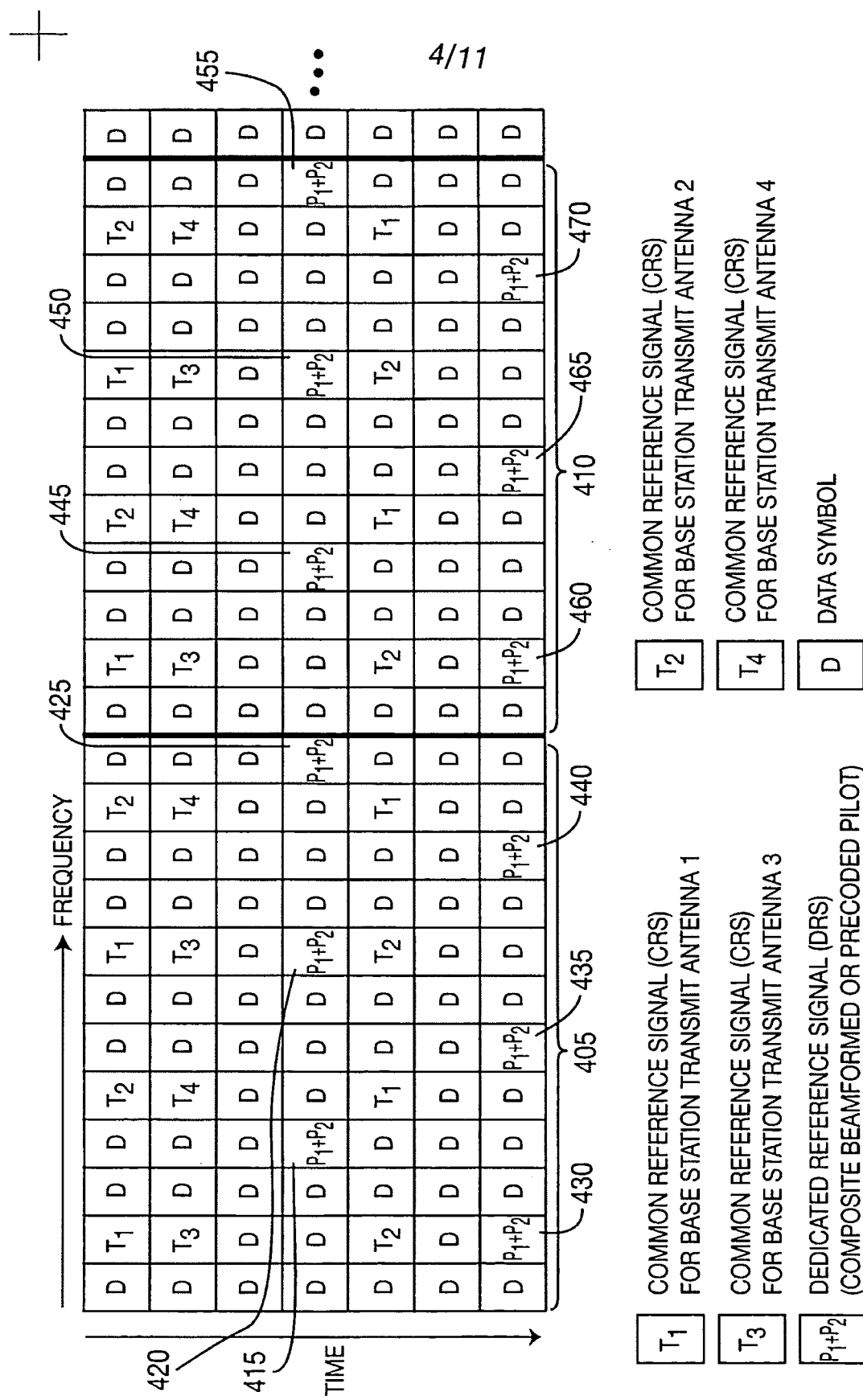
1/11

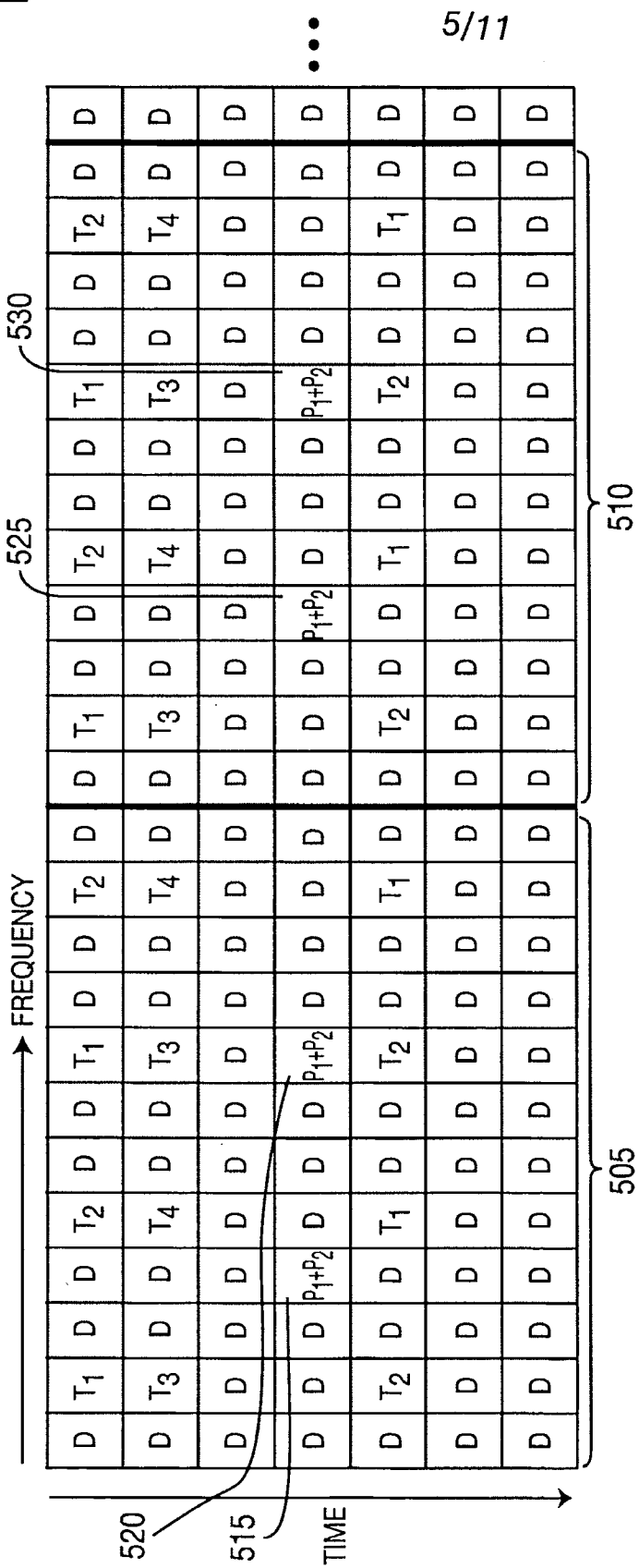
FIG. 1

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- T₁

COMMON REFERENCE SIGNAL (CRS)
FOR BASE STATION TRANSMIT ANTENNA 1
- T₃

COMMON REFERENCE SIGNAL (CRS)
FOR BASE STATION TRANSMIT ANTENNA 3
- P_{1+P2}

DEDICATED REFERENCE SIGNAL (DRS)
(COMPOSITE BEAMFORMED OR PRECODED PILOT)
- T₂

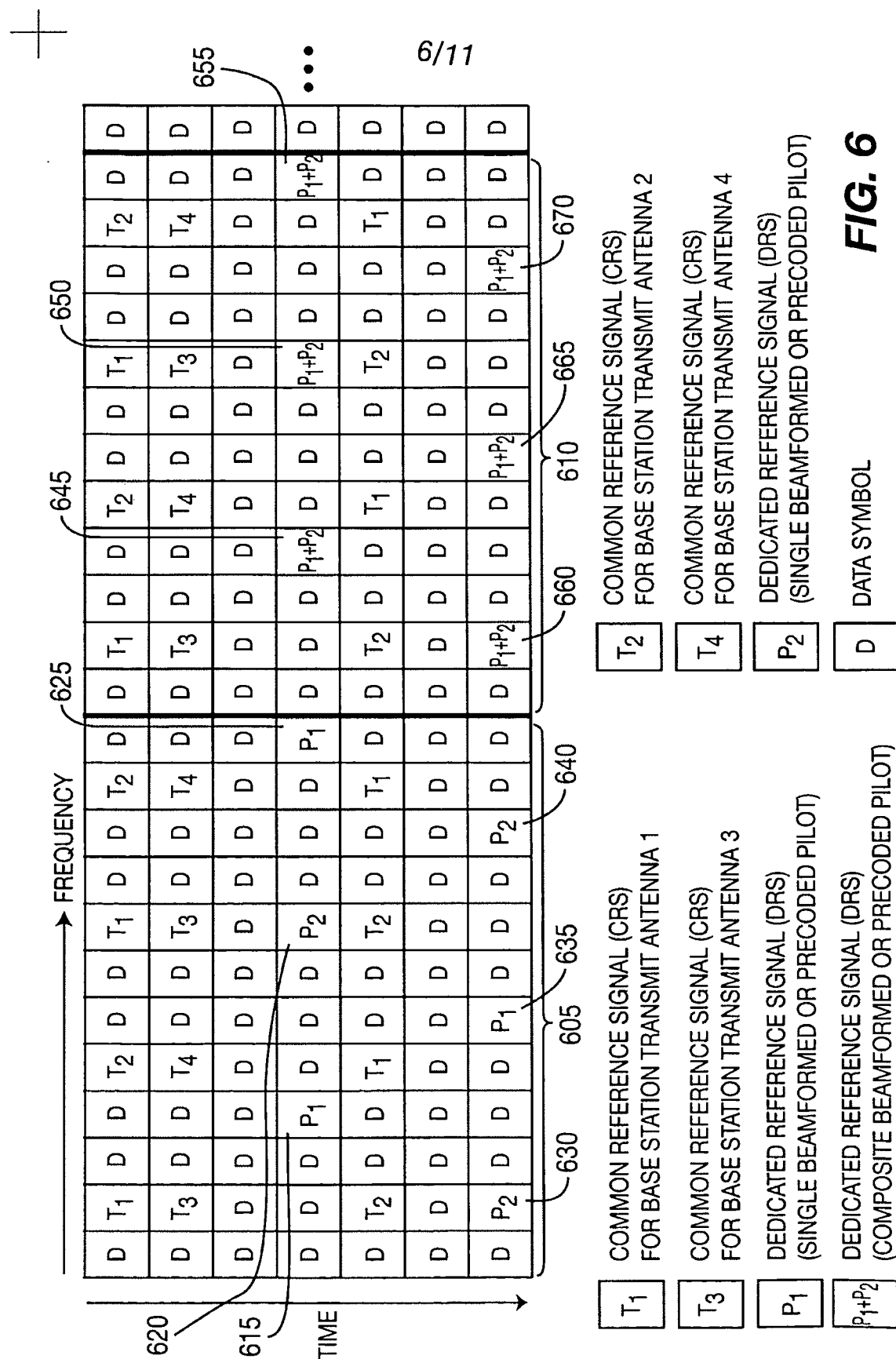
COMMON REFERENCE SIGNAL (CRS)
FOR BASE STATION TRANSMIT ANTENNA 2
- T₄

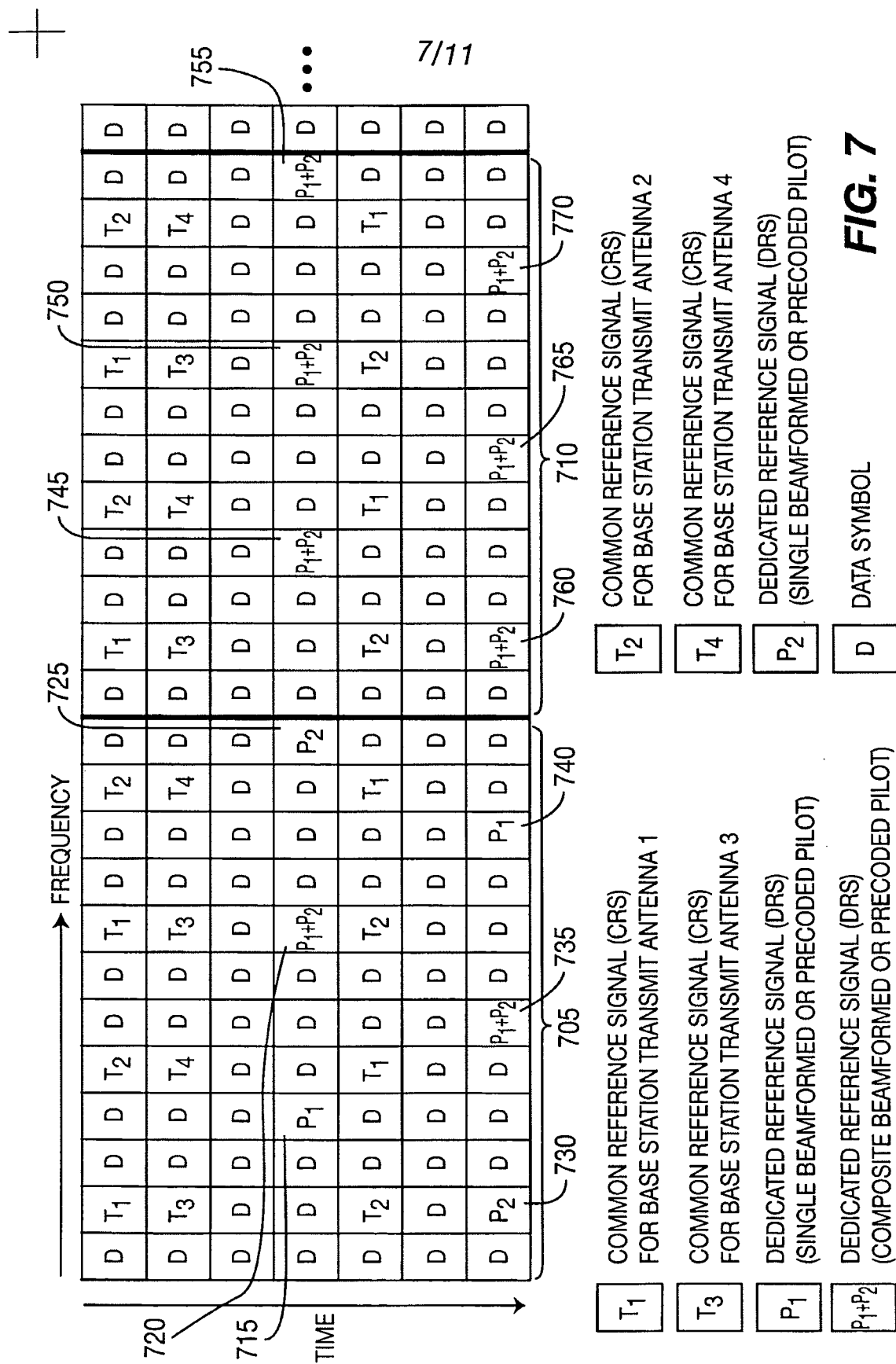
COMMON REFERENCE SIGNAL (CRS)
FOR BASE STATION TRANSMIT ANTENNA 4
- D

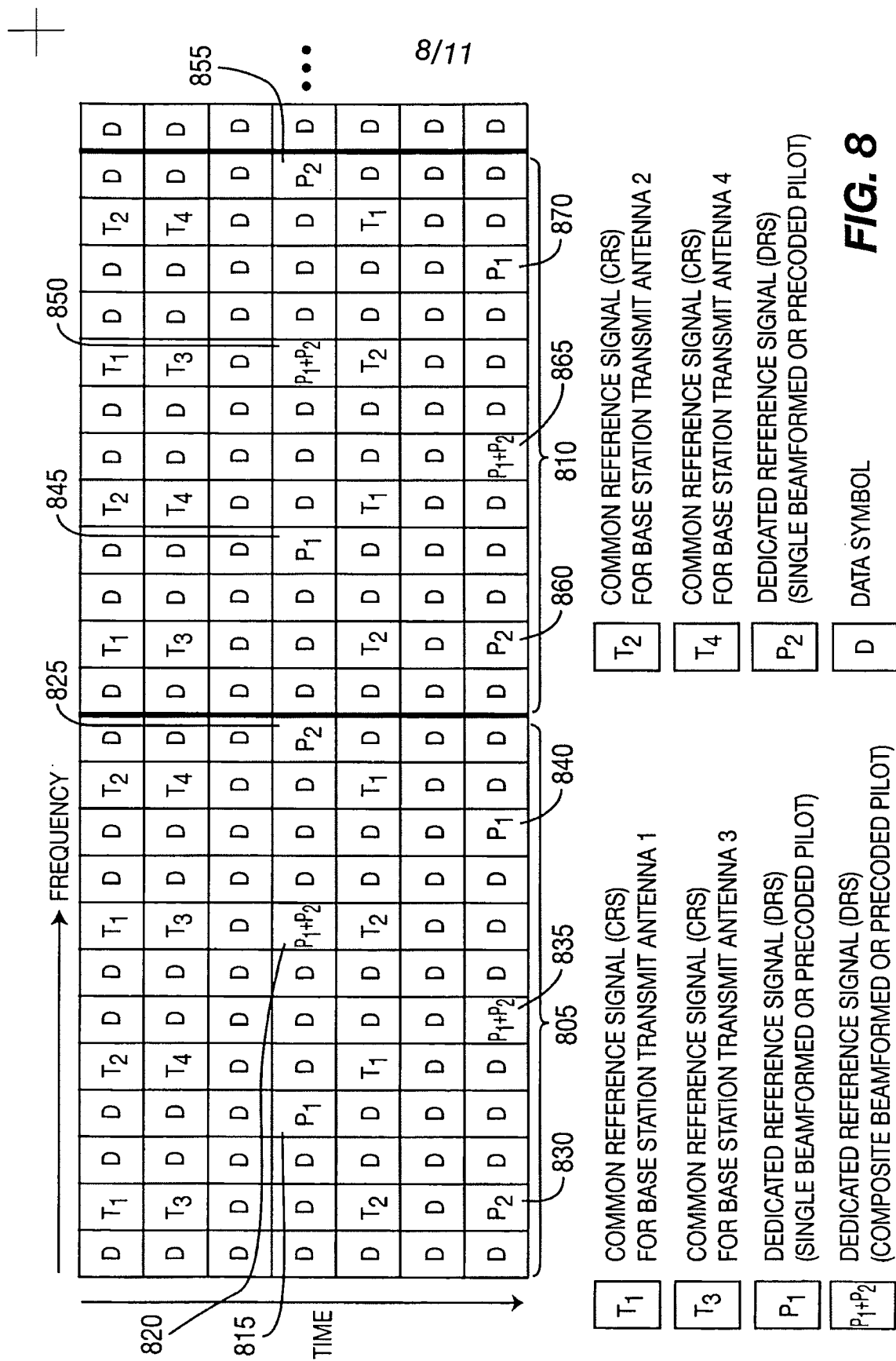
DATA SYMBOL

FIG. 5





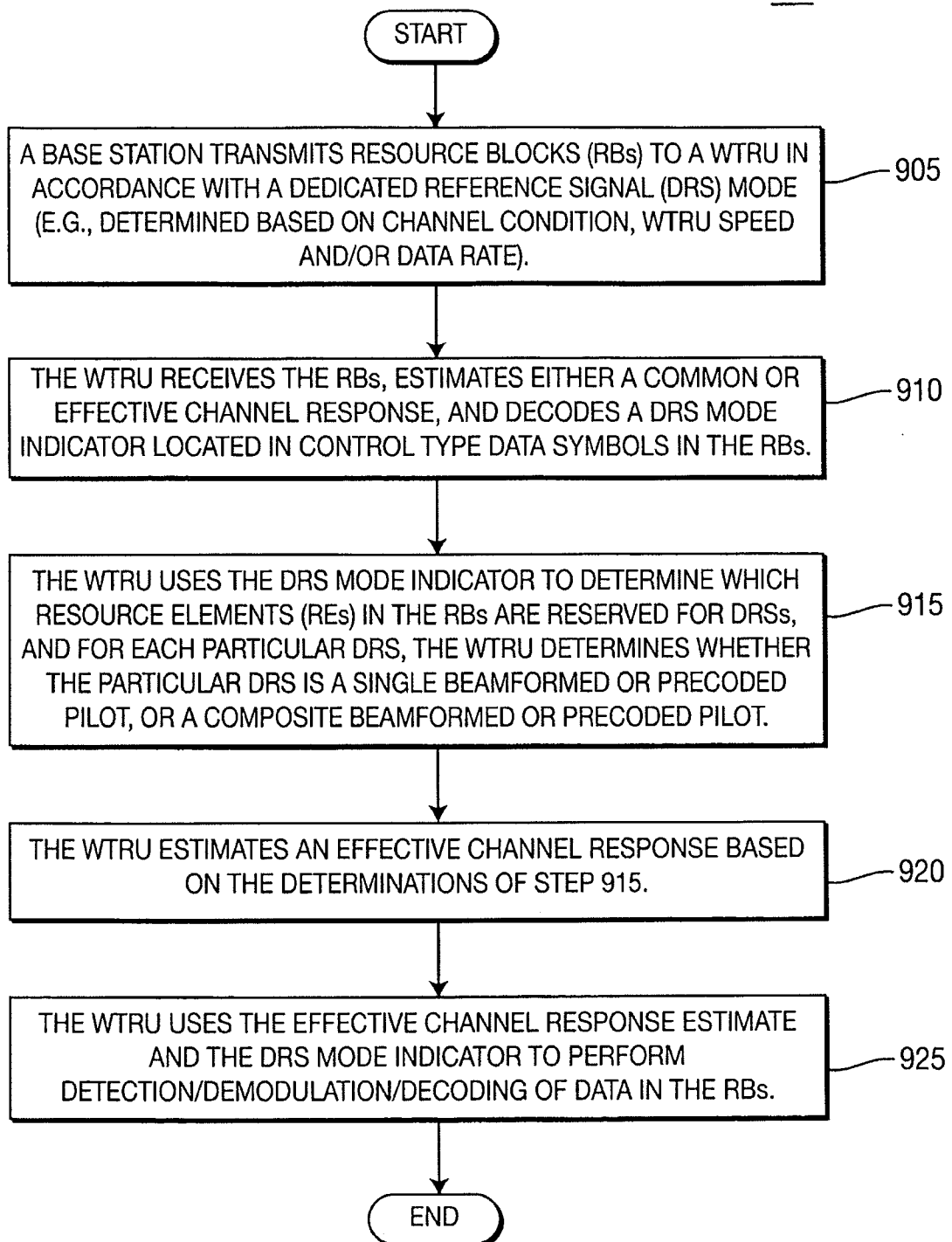




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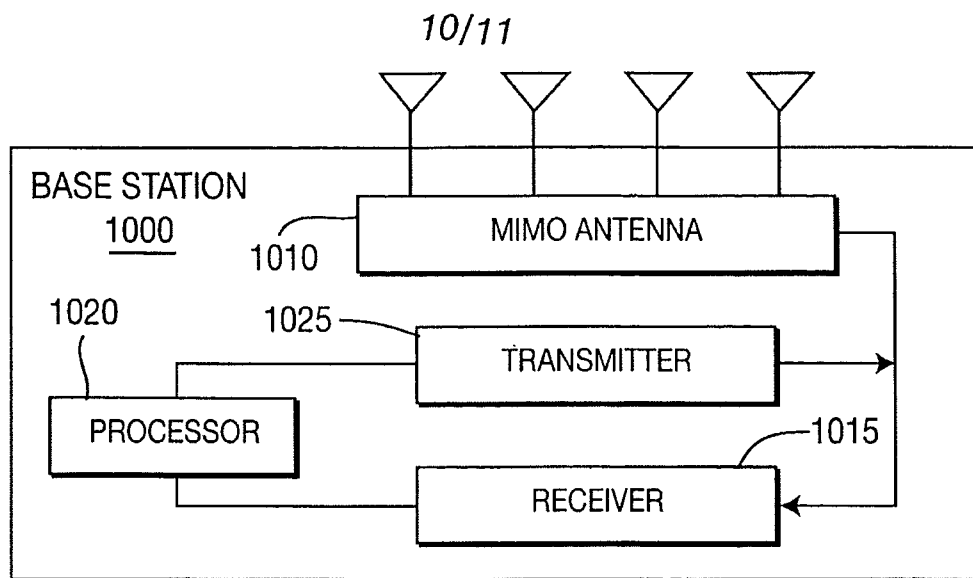
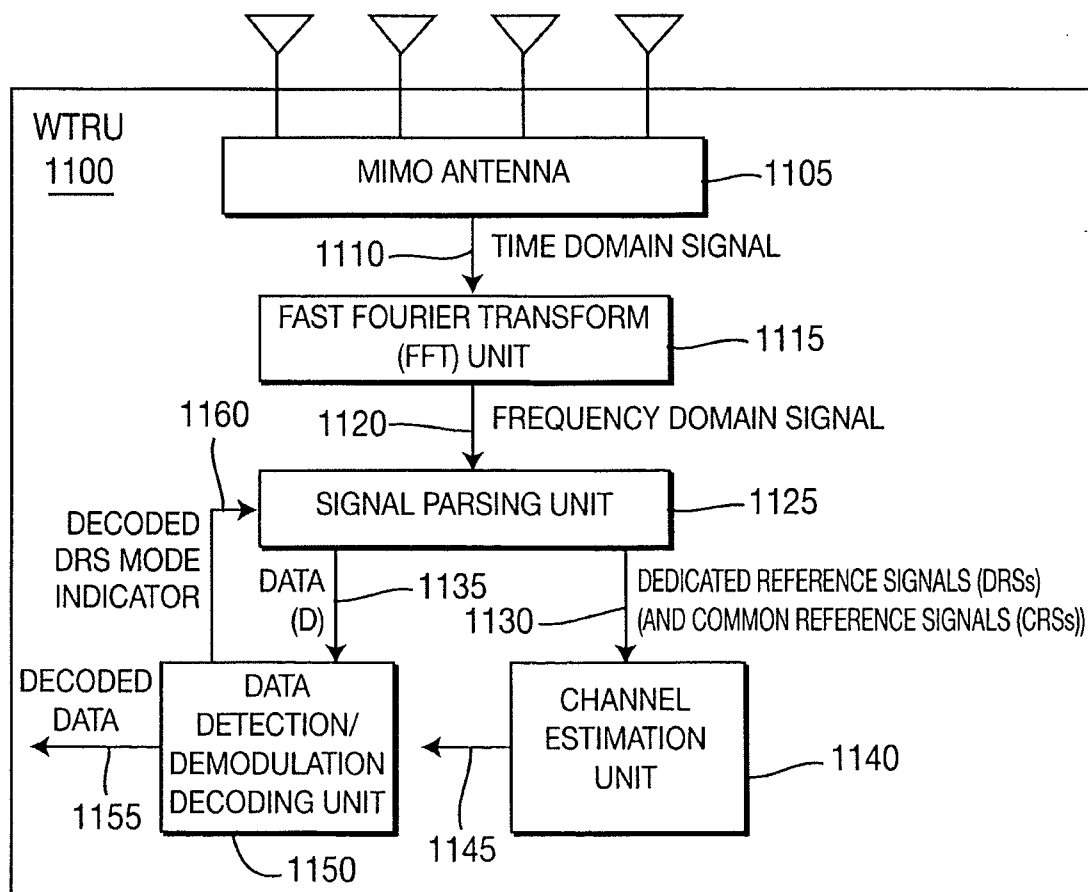
9/11

900

**FIG. 9**

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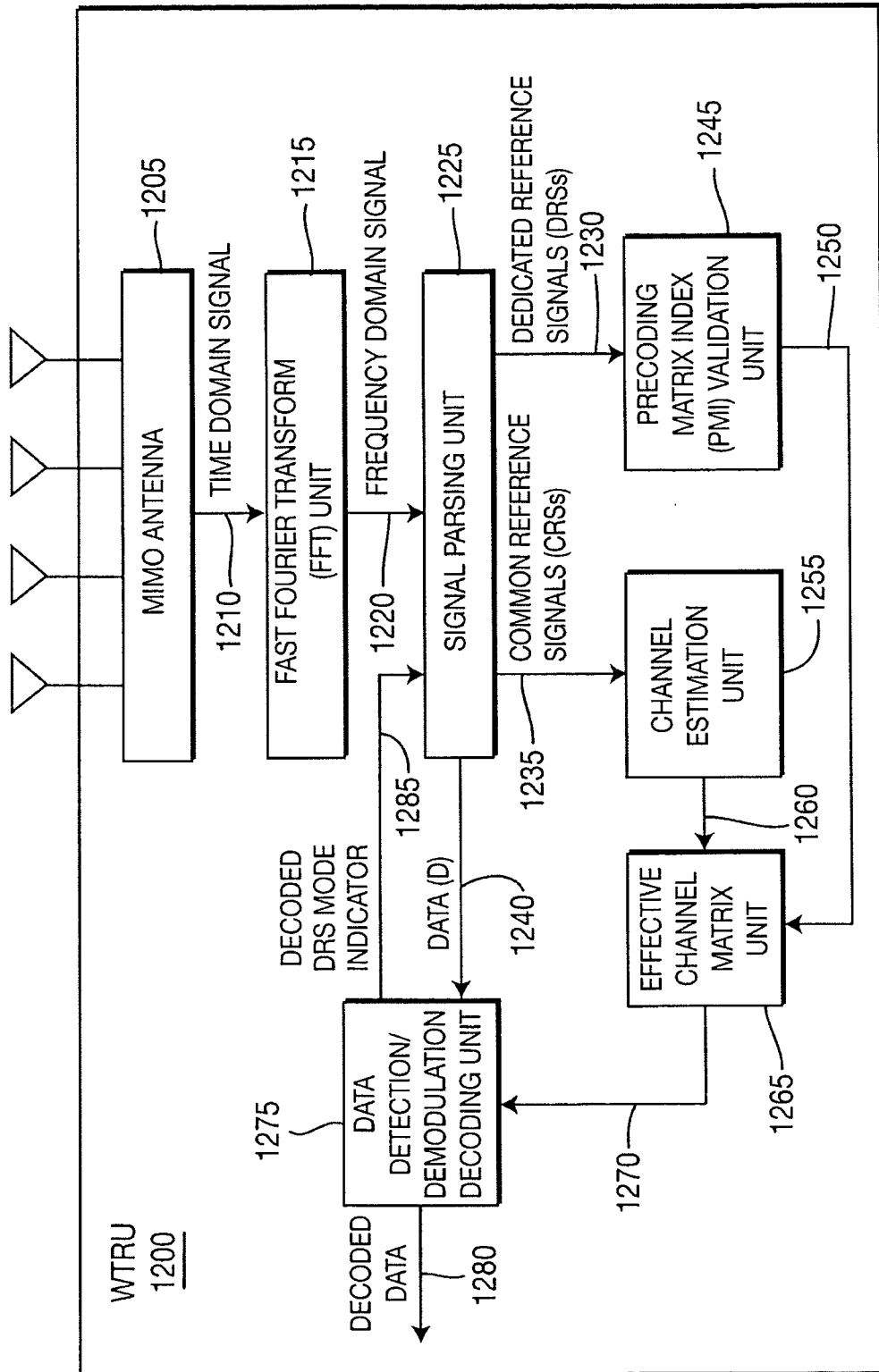
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**FIG. 10****FIG. 11**

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11/11

**FIG. 12**

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