

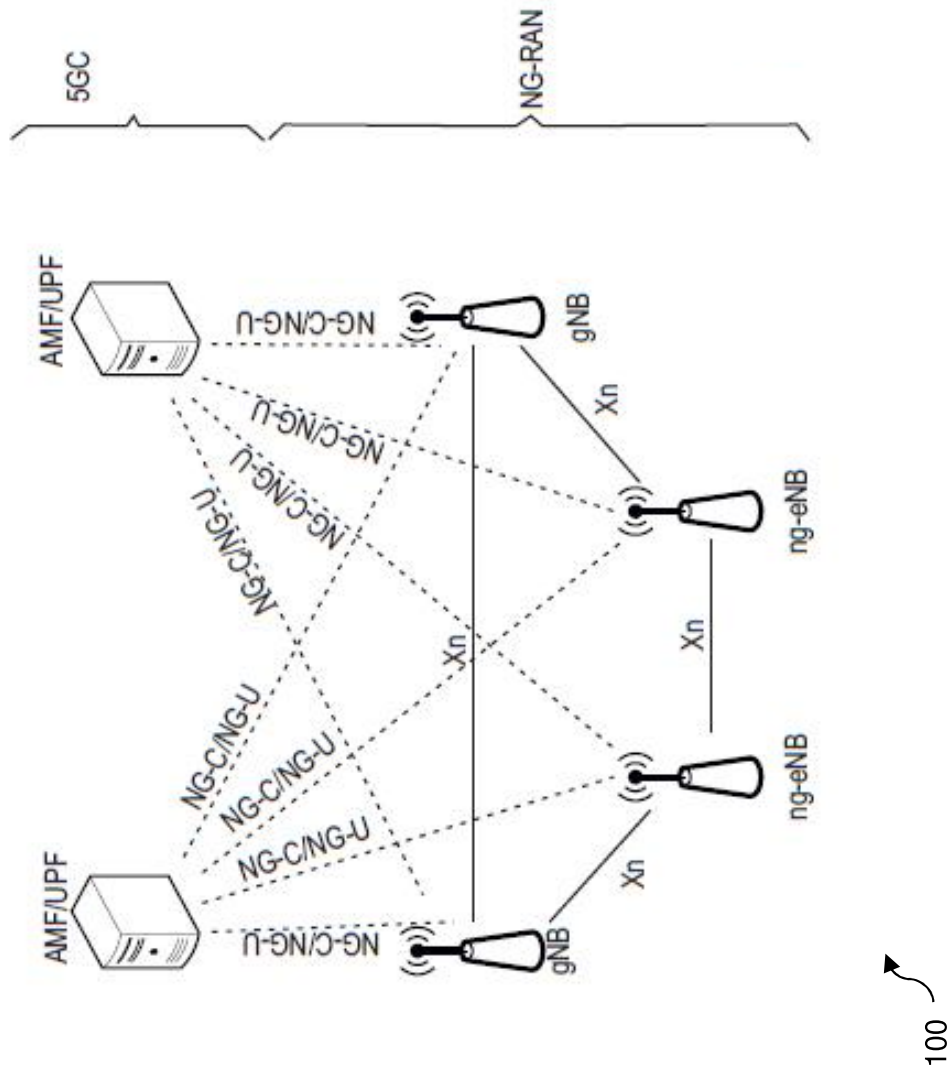


Figure 1

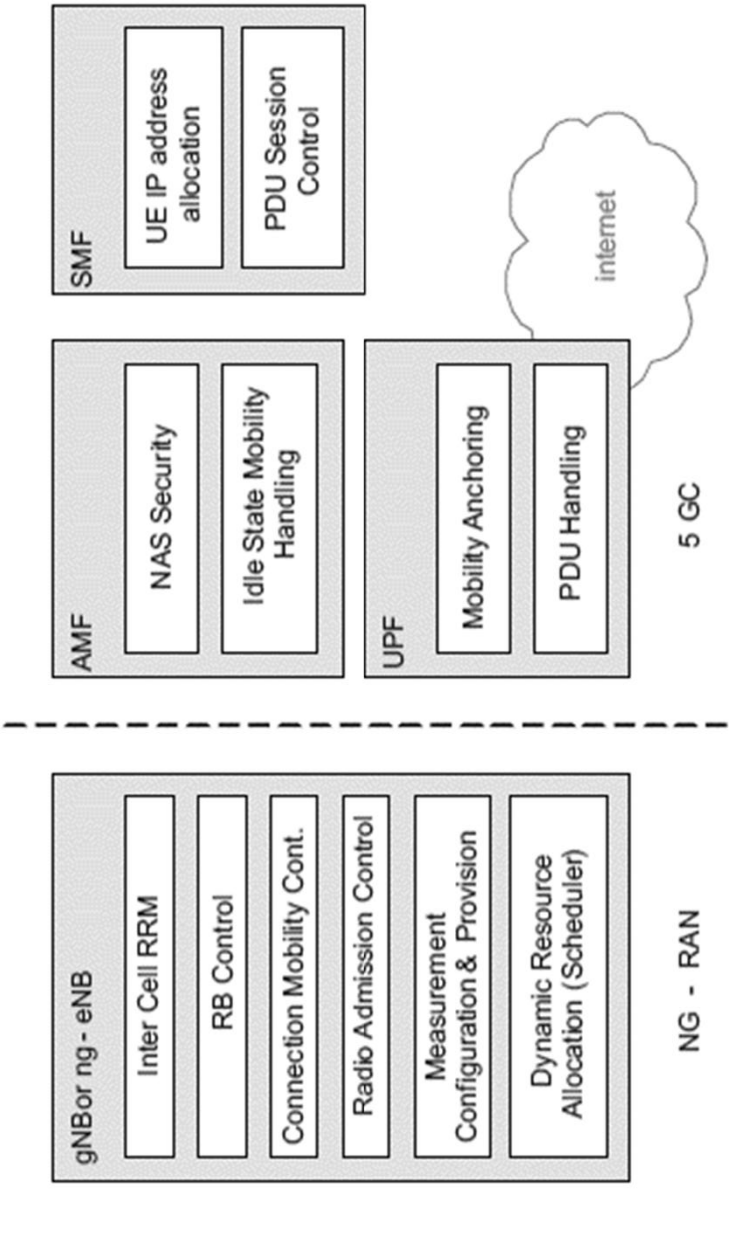
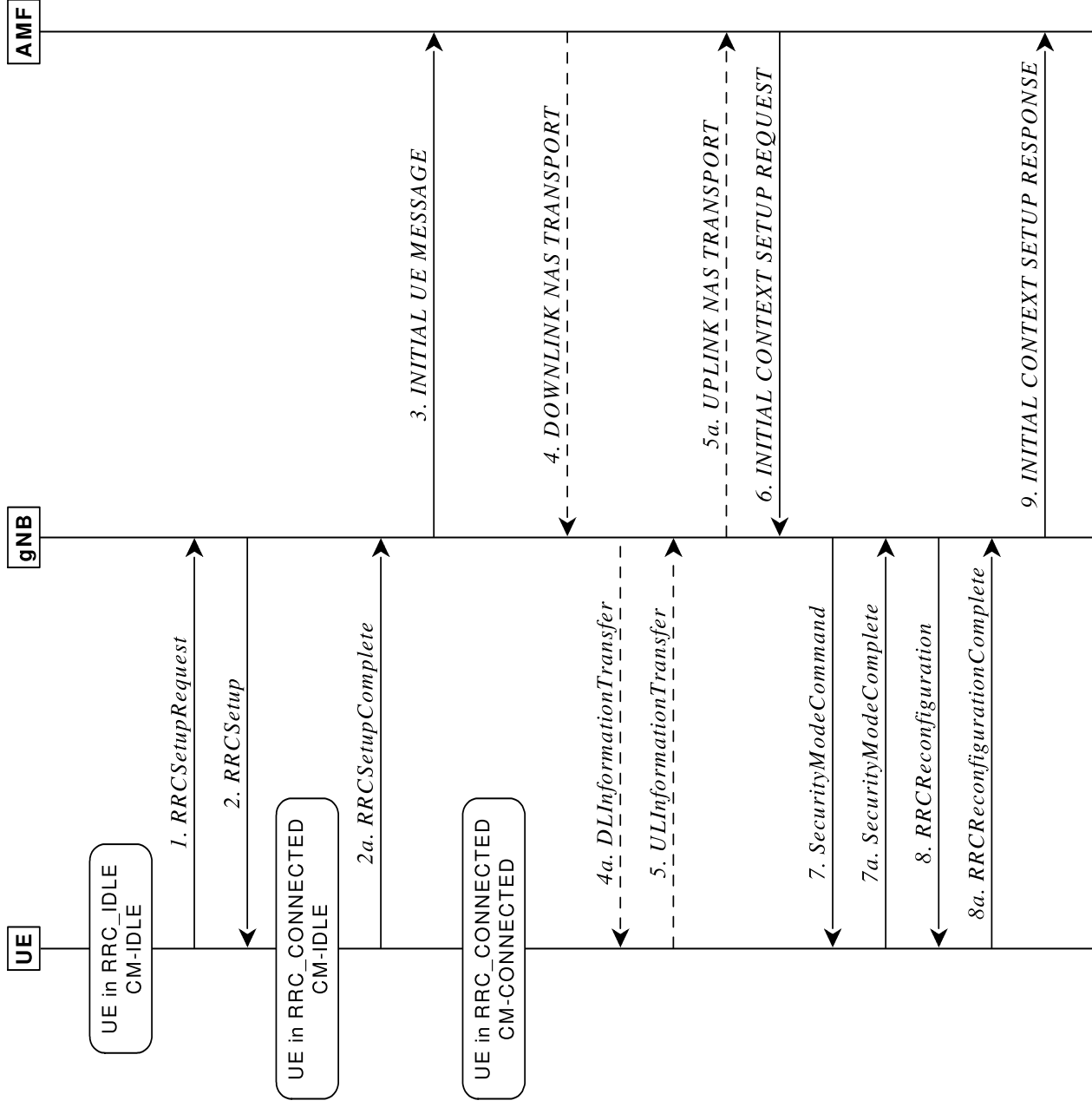
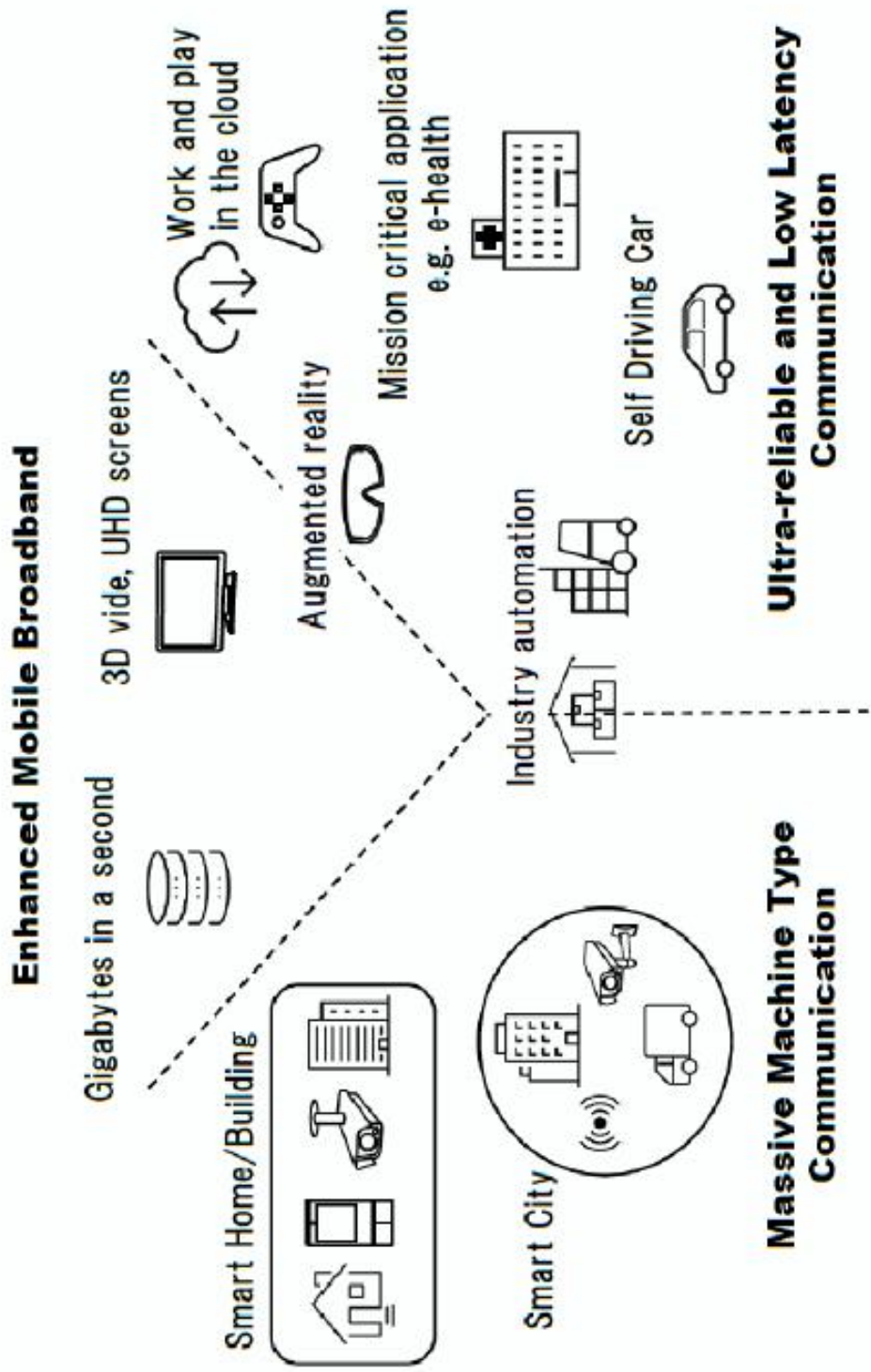


Figure 2



300

Figure 3



400 ↗

Figure 4

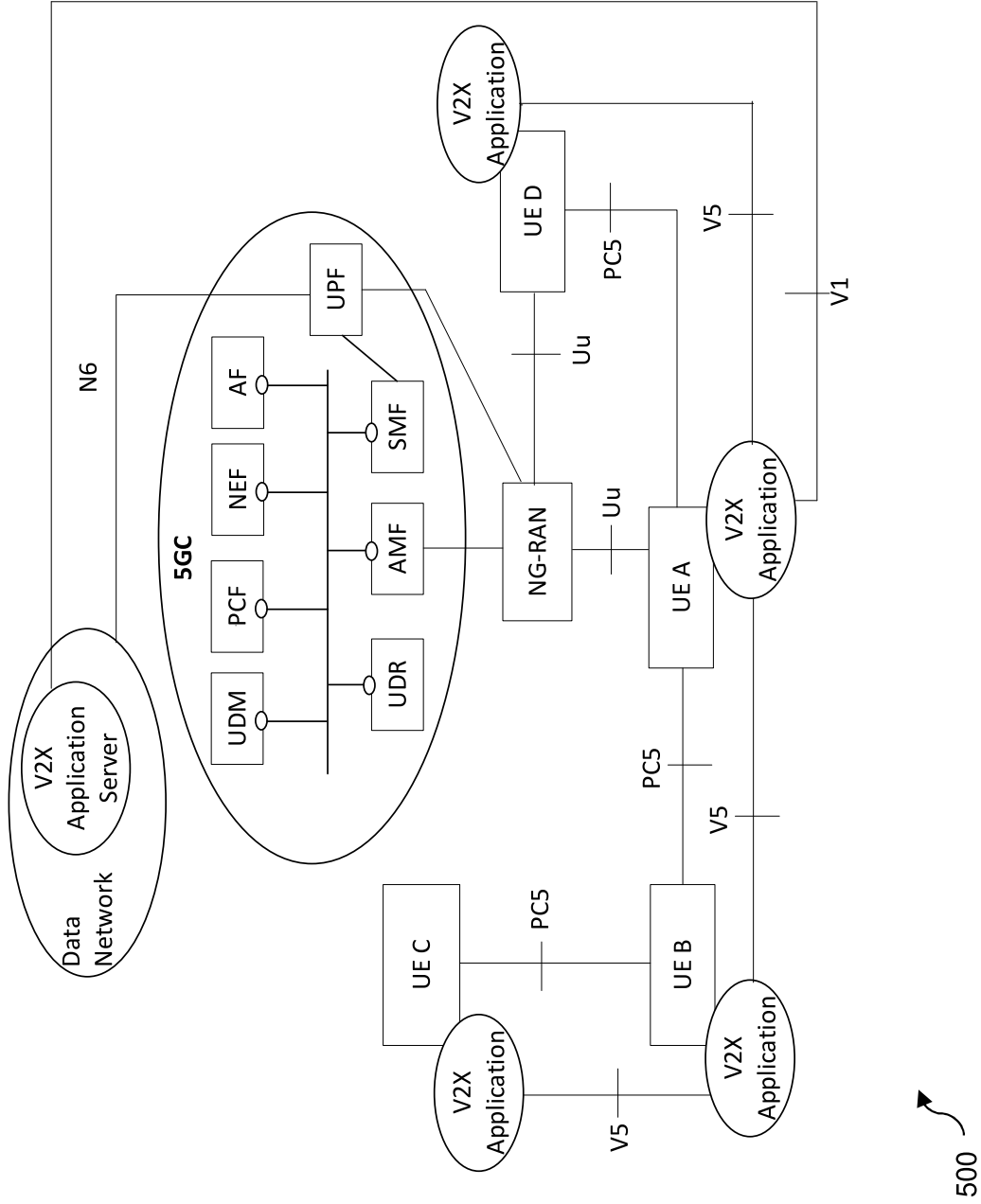
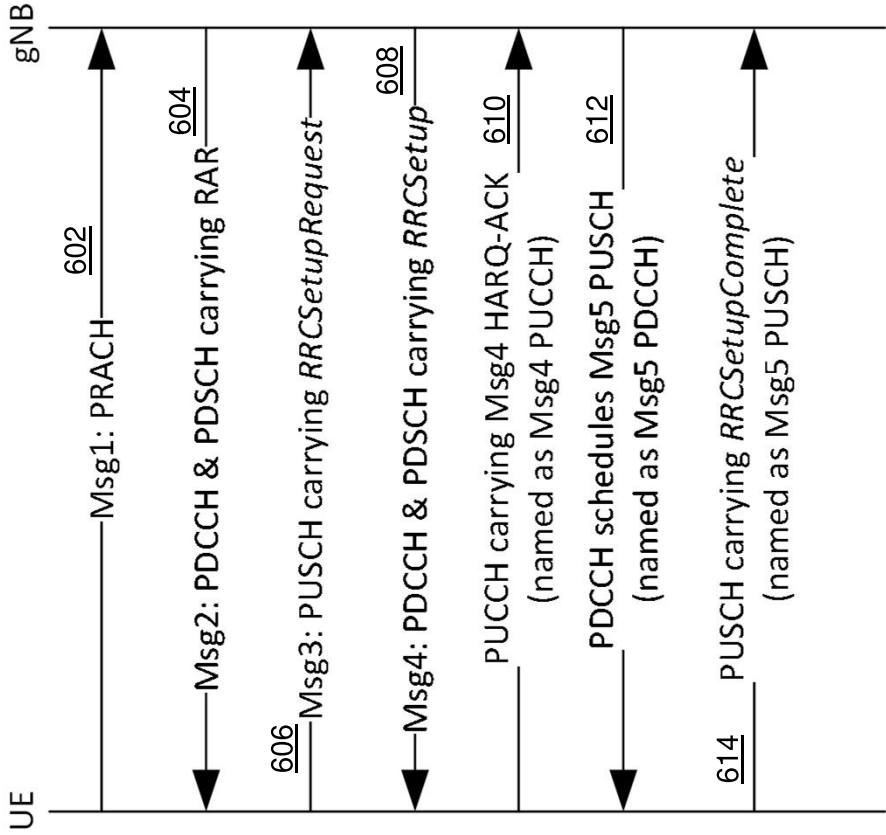


Figure 5



600

Figure 6

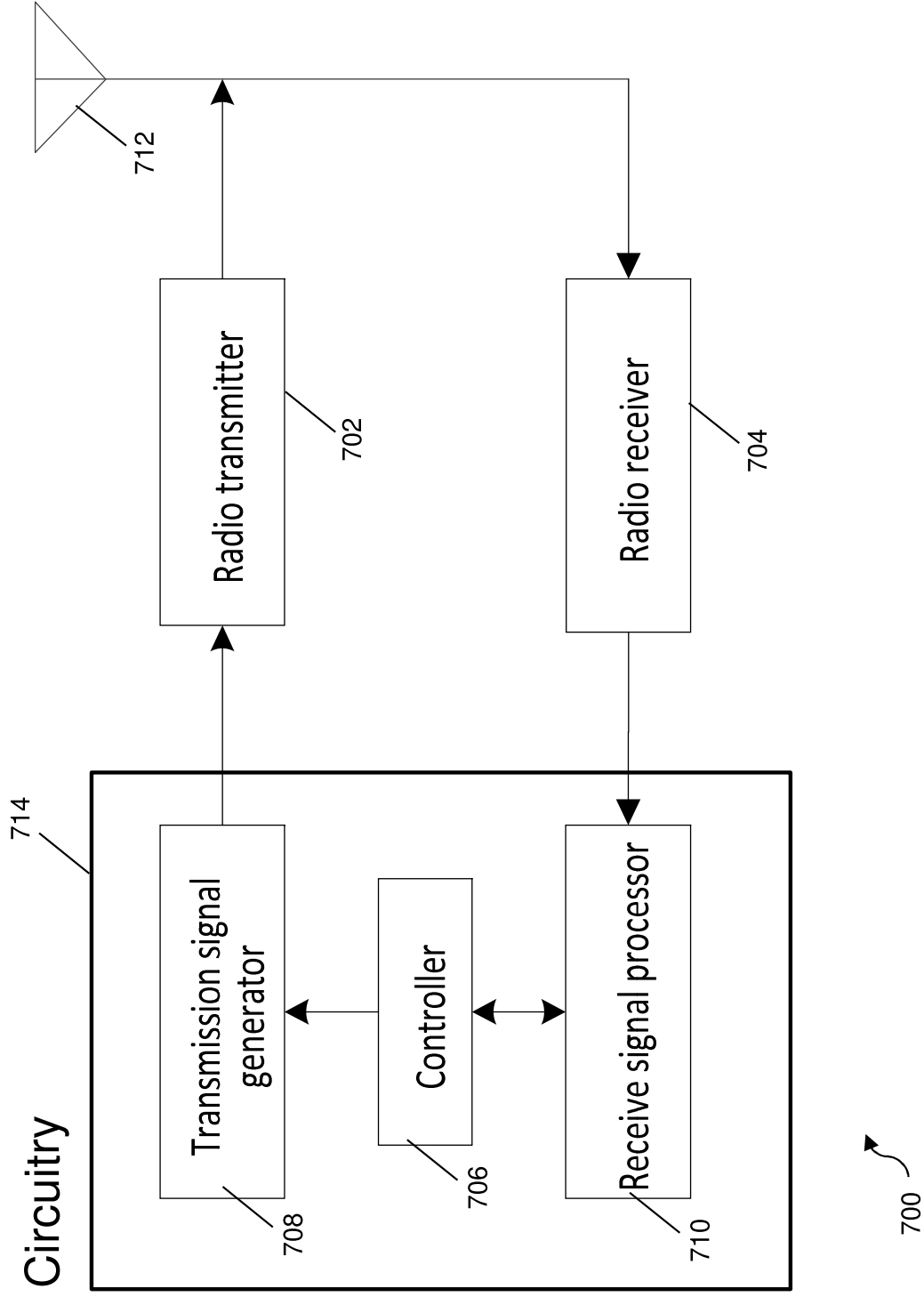
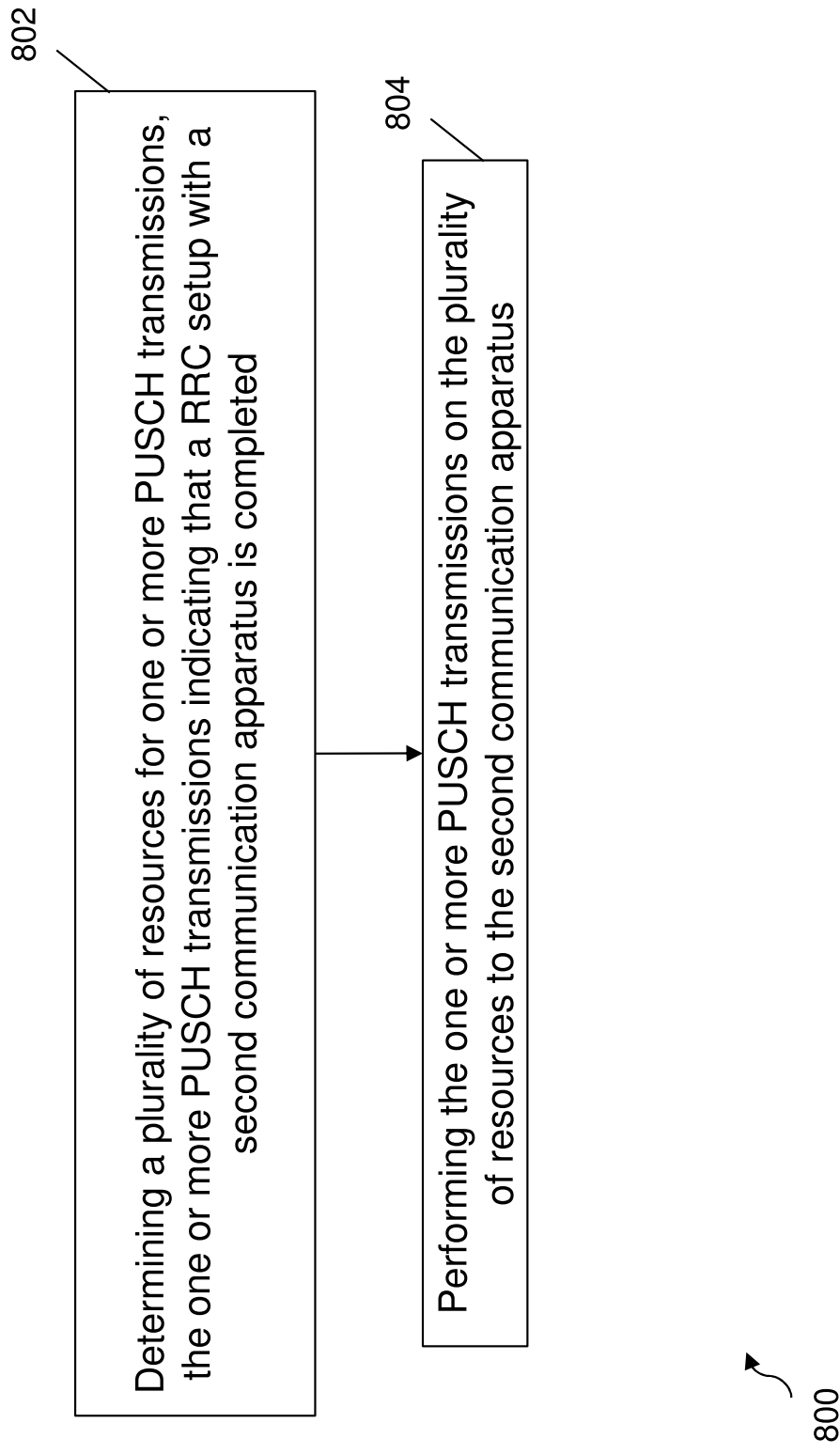
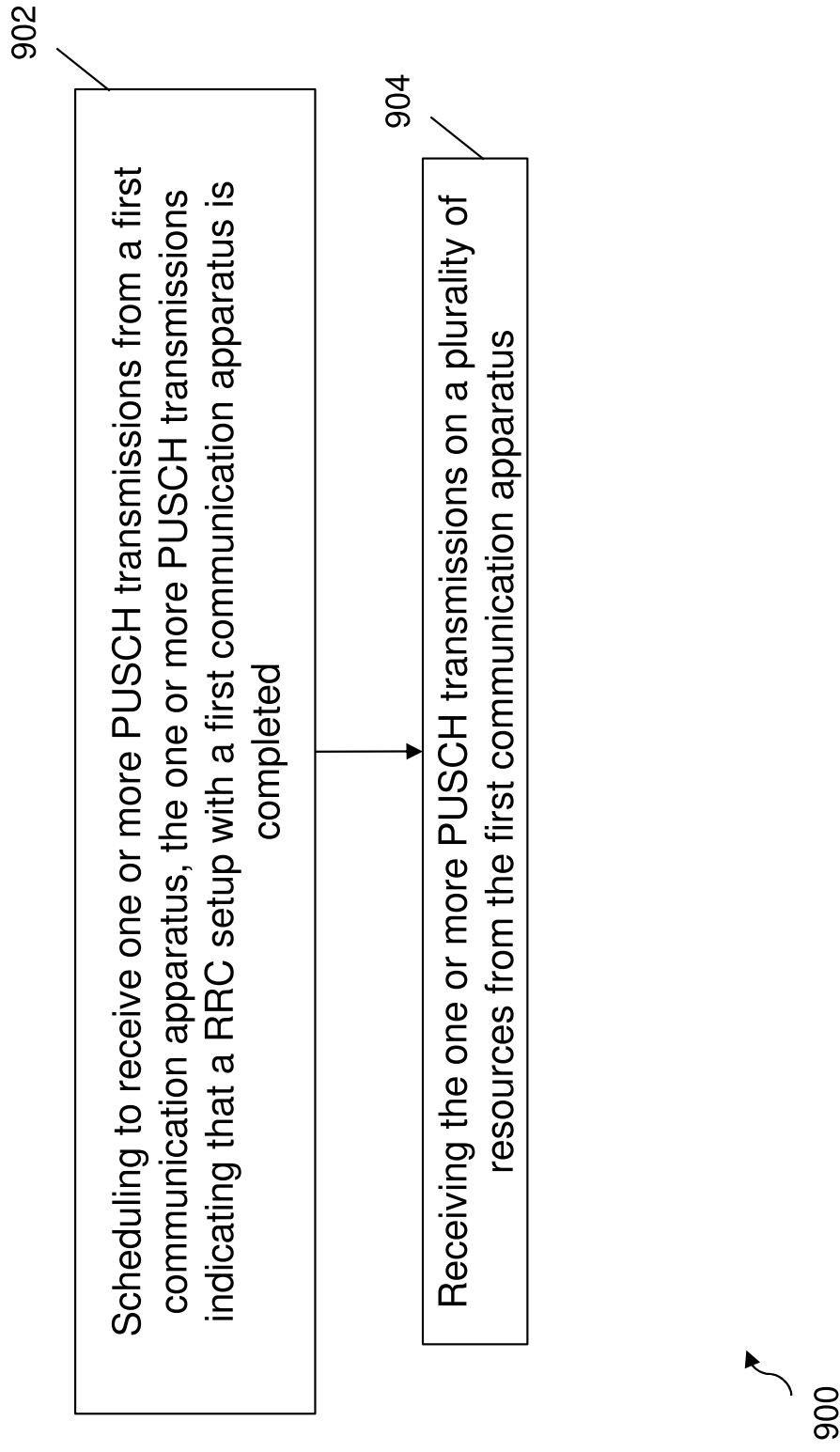


Figure 7

**Figure 8**

**Figure 9**

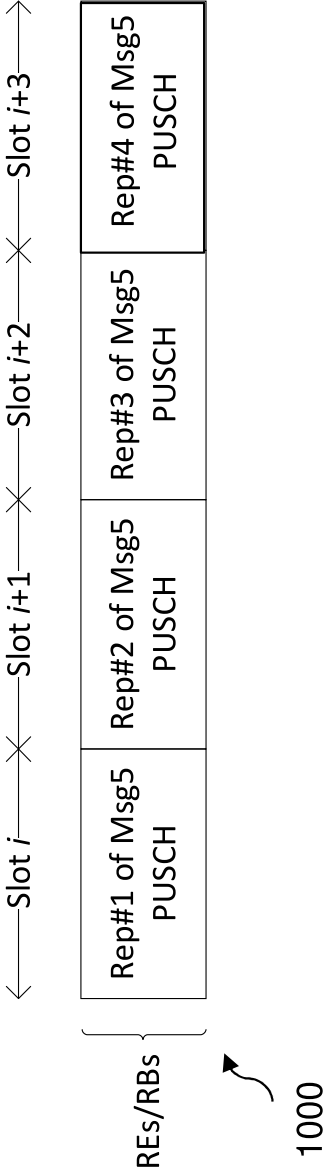


Figure 10A

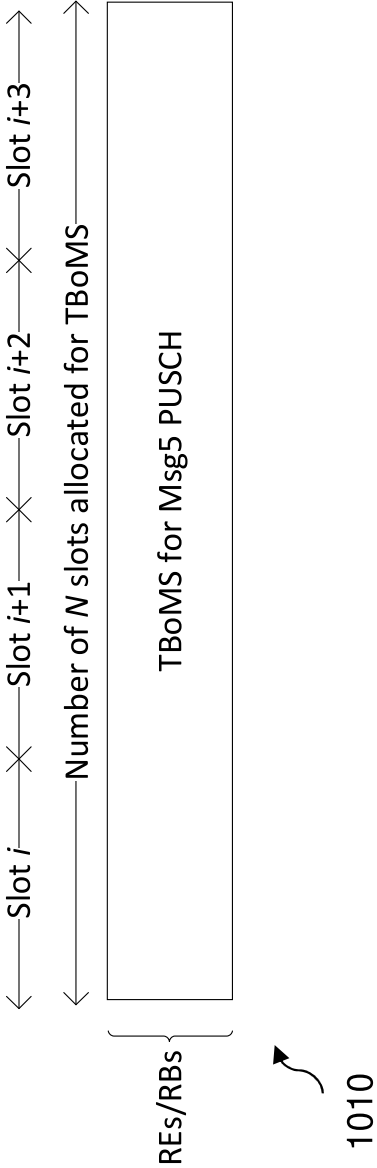


Figure 10B

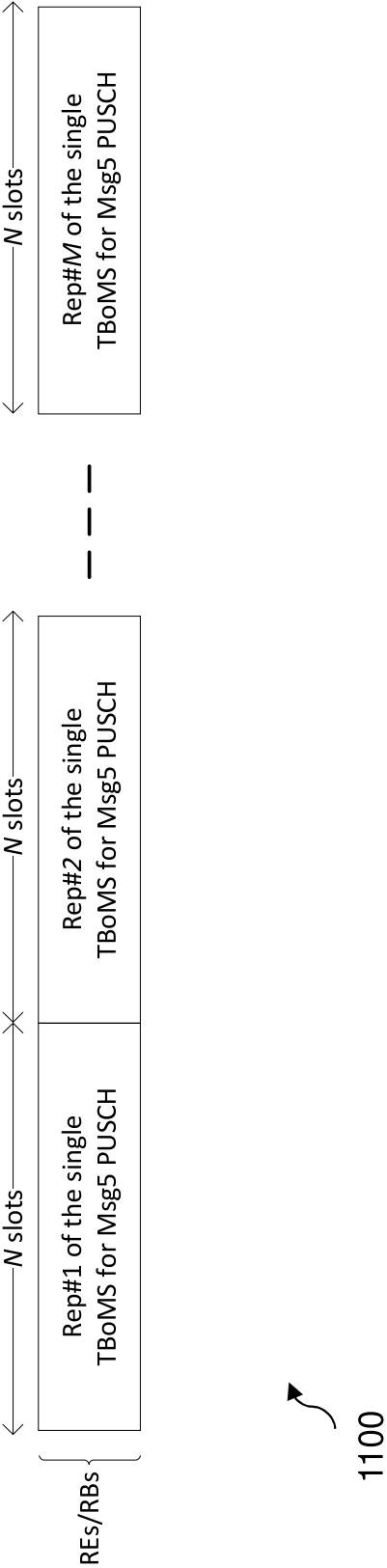
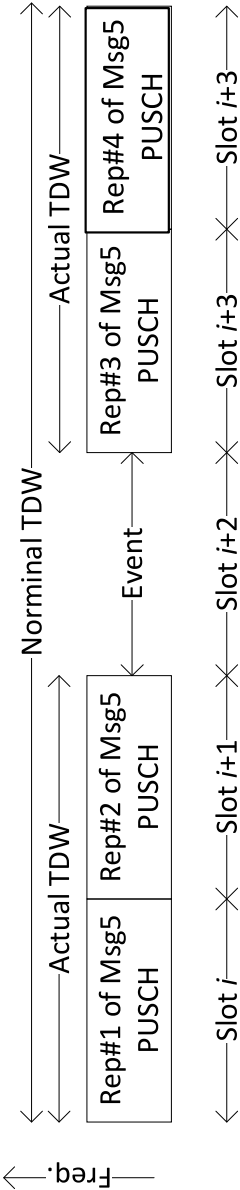


Figure 11



1200

Figure 12

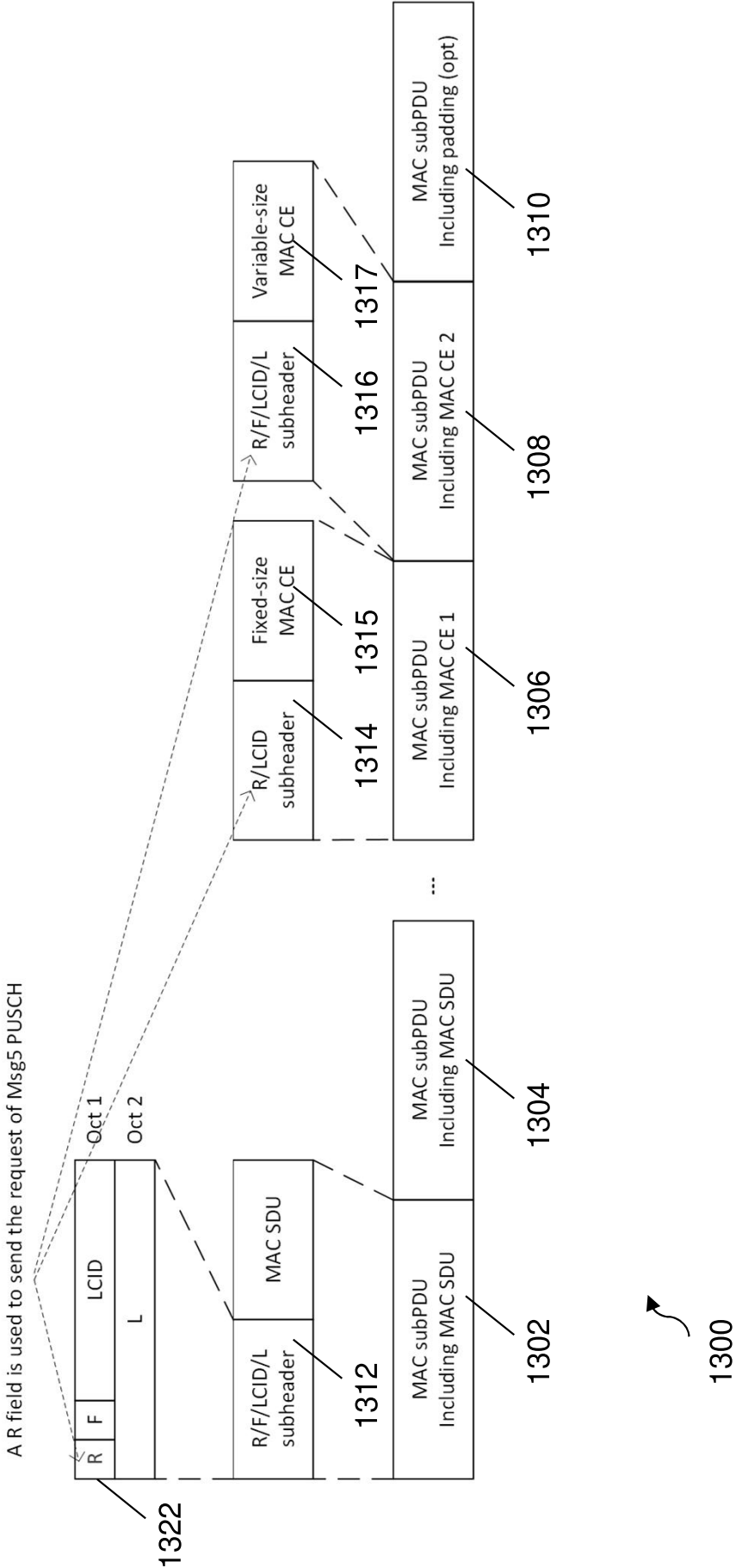


Figure 13

Table 6.2.1-2 Values of LCID for UL-SCH

Codepoint/Index	LCID values
0	CCCH of size 64 bits (referred to as "CCCH1" in TS 38.331 [5]), except for a RedCap UE
1–32	Identity of the logical channel of DCCH and DTCH
33	Extended logical channel ID field (two-octet eLCID field)
34	Extended logical channel ID field (one-octet eLCID field)
35	CCCH of size 48 bits (referred to as "CCCH" in TS 38.331 [5]) for a RedCap UE
36	CCCH1 of size 64 bits (referred to as "CCCH1" in TS 38.331 [5]) for a RedCap UE
37–43	Reserved
44	Timing Advance Report
45	Truncated Sidelink BSR
46	Sidelink BSR
47	Reserved
48	LBT failure (four octets)
49	LBT failure (one octet)
50	BFR (one octet C _i)
51	Truncated BFR (one octet C _i)
52	CCCH of size 48 bits (referred to as "CCCH" in TS 38.331 [5]), except for a RedCap UE
53	Recommended bit rate query
54	Multiple Entry PHR (four octets C _i)
55	Configured Grant Confirmation
56	Multiple Entry PHR (one octet C _i)
57	Single Entry PHR
58	C-RNTI
59	Short Truncated BSR
60	Long Truncated BSR
61	Short BSR
62	Long BSR
63	Padding



1400

Figure 14

```
RRCSetupRequest ::= SEQUENCE {rrcSetupRequest RRCSetupRequest-IEs }
RRCSetupRequest-IEs ::= SEQUENCE {
    ue-Identity
    establishmentCause
    spare 1502
    InitialUE-Identity,
    EstablishmentCause,
    BIT STRING (SIZE (1)) (Possible 1: Repurpose this field value)
}
EstablishmentCause ::= ENUMERATED {emergency, highPriorityAccess, mt-Access, mo-Signalling, mo-Data, mo-VoiceCall, mo-
VideoCall, mo-SMS, mps-PriorityAccess, mcs-PriorityAccess, spare6 (Possible 2: Replace this field by Msg5PuschRepetition),
spare5, spare4, spare3, spare2, spare1}
```



1500

Figure 15

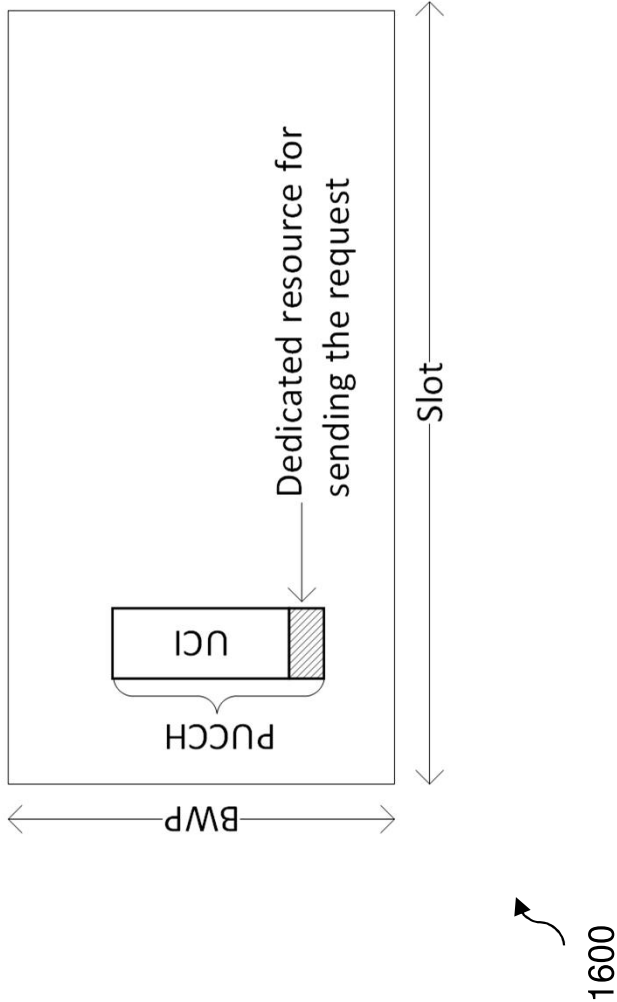


Figure 16

```

RRCSetup ::= SEQUENCE {
    rrc-TransactionIdentifier      RRC-TransactionIdentifier,
    criticalExtensions              CHOICE { rrcSetup RRCSetup-IEs, criticalExtensionsFuture SEQUENCE {} }
RRCSetup-IEs ::= SEQUENCE {
    radioBearerConfig              RadioBearerConfig,
    masterCellGroup                OCTET STRING (CONTAINING CellGroupConfig),
    nonCriticalExtension            RRCSetup-v1700-IEs
}
RRCSetup-v1700-IEs ::= SEQUENCE {
    sl-ConfigDedicatedNR-r17       SetupRelease {SL-ConfigDedicatedNR-r16 }
    sl-L2RemoteUEConfig-r17        SetupRelease {SL-L2RemoteUEConfig-r17 }
    nonCriticalExtension            SEQUENCE {}
    Msg5PuschRepetition-r19        Msg5PuschRepetition-r19-IEs
}
Msg5PuschRepetition-r19-IEs ::= SEQUENCE {
    K2-r18                         INTEGER (0..32)
    Msg5PuschRepNumber             INTEGER (1..maxN)
    mappingType-r19                ENUMERATED {typeA, typeB}
    startSymbol_for_report_Msg5_PuschRep  INTEGER (1)
    length_for_report_Msg5_PuschRep        INTEGER (1)
    startSymbol_first_repetition-r19       INTEGER (1..13) OPTIONAL,
    length_first_repetition-r19            INTEGER (1..13) OPTIONAL,
    startSymbol_remaining_repetition-r19    INTEGER (0..13) OPTIONAL,
    length_remaining_repetition-r19         INTEGER (1..14) OPTIONAL,
    ...
}

```



1700

Figure 17

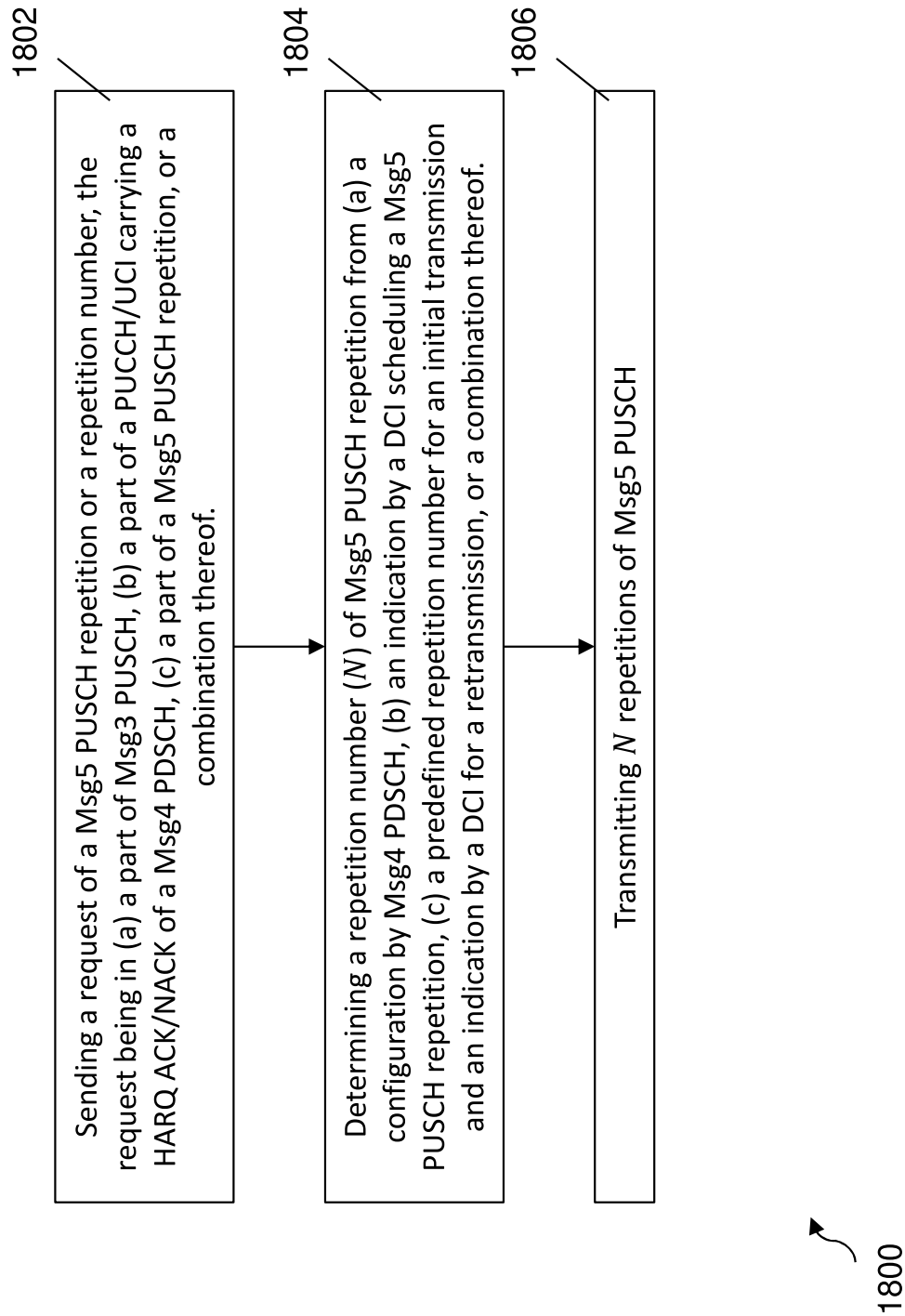


Figure 18

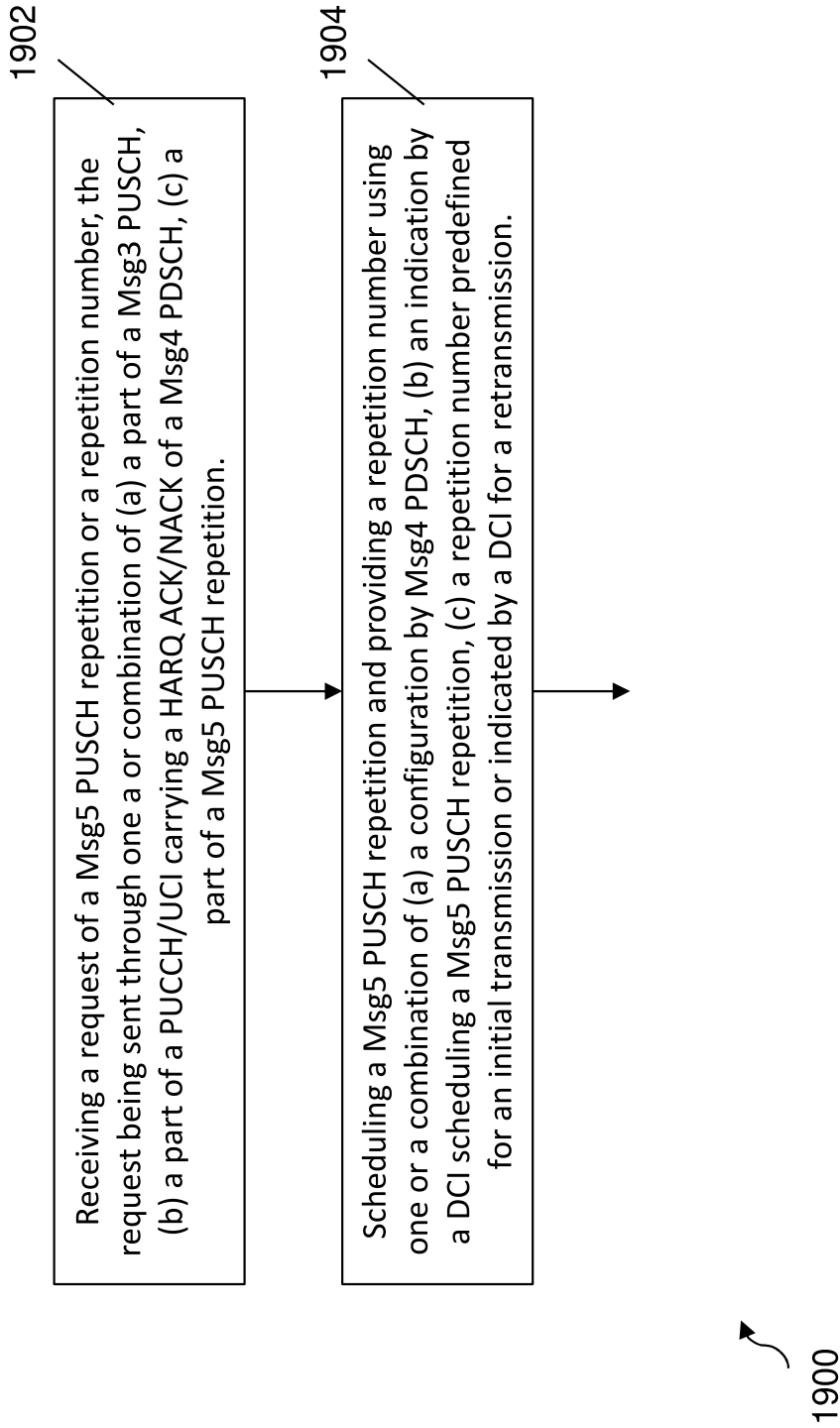
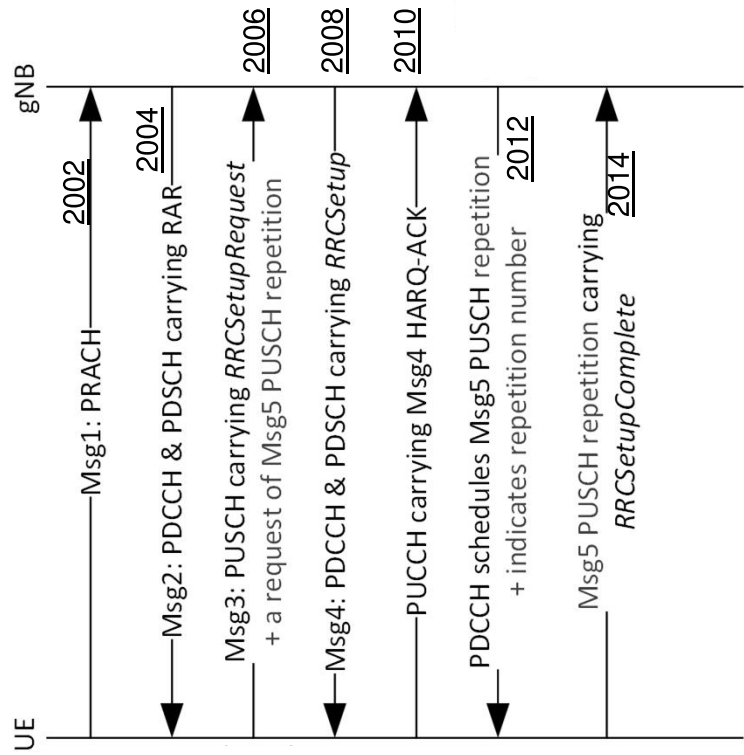


Figure 19



2000 ↗

Figure 20