

```

-- ASN1START
-- TAG-RRCRESUME-START
RRCResume ::=
    SEQUENCE {
        rrc-TransactionIdentifier RRC-TransactionIdentifier,
        criticalExtensions CHOICE {
            rrcResume RRCResume-IEs,
            criticalExtensionsFutur SEQUENCE {}
        }
    }
RRCResume-IEs ::=
    SEQUENCE {
        radioBearerConfig RadioBearerConfig OPTIONAL, -- Need M
        masterCellGroup OCTET STRING (CONTAINING CellGroupConfig)
        OPTIONAL, -- Need M
        measConfig MeasConfig OPTIONAL, -- Need M
        fullConfig ENUMERATED {true} OPTIONAL, -- Need N
        lateNonCriticalExtension OCTET STRING OPTIONAL,
        nonCriticalExtension SEQUENCE {} OPTIONAL
    }

```

FIG. 6A

```

-- ASN1START
-- TAG-MEASCONFIG-START
MeasConfig ::=
    SEQUENCE {
        measObjectToRemoveList MeasObjectToRemoveList OPTIONAL, -- Need N
        measObjectToAddModList MeasObjectToAddModList OPTIONAL, -- Need N
        reportConfigToRemoveList ReportConfigToRemoveList OPTIONAL, -- Need N
        reportConfigToAddModList ReportConfigToAddModList OPTIONAL, -- Need N
        measIdToRemoveList MeasIdToRemoveList OPTIONAL, -- Need N
        measIdToAddModList MeasIdToAddModList OPTIONAL, -- Need N
        s-MeasureConfig CHOICE {
            ssb-RSRP RSRP-Range,
            csi-RSRP RSRP-Range
        } OPTIONAL, -- Need M
        quantityConfig QuantityConfig OPTIONAL, -- Need M
        measGapConfig MeasGapConfig OPTIONAL, -- Need M
        measGapSharingConfig MeasGapSharingConfig OPTIONAL, -- Need M
        ...
    }
MeasObjectToRemoveList ::= SEQUENCE(SIZE(1..maxNrofObjectId)) OF MeasObjectId
MeasIdToRemoveList ::= SEQUENCE(SIZE(1..maxNrofMeasId)) OF MeasId
ReportConfigToRemoveList ::= SEQUENCE(SIZE(1..maxReportConfigId)) OF ReportConfigId
-- TAG-MEASCONFIG-STOP
-- ASN1STOP

```

FIG. 6B

```

-- ASN1START
-- TAG-VARMEASCONFIG-START
VarMeasConfig ::= SEQUENCE {
    measIdList MeasIdToAddModList OPTIONAL, -- Measurement identities
    measObjectList MeasObjectToAddModList OPTIONAL, -- Measurement objects
    reportConfigList ReportConfigToAddModList OPTIONAL, -- Reporting configurations
    quantityConfig QuantityConfig OPTIONAL, -- Other parameters
    s-MeasureConfig CHOICE {
        ssb-RSRP RSRP-Range,
        csi-RSRP RSRP-Range
    } OPTIONAL
}
-- TAG-VARMEASCONFIG-STOP
-- ASN1STOP

```

FIG. 6C