NTN-Parameters

The IE *NTN-Parameters* is used to convey the subset of UE Radio Access Capability Parameters that apply to NTN access when there is a difference compared to TN access.

NTN-Parameters **information element**

```
-- ASN1START
-- TAG-NTN-PARAMETERS-START

NTN-Parameters-r17 ::= SEQUENCE {
   inactiveStateNTN-r17              ENUMERATED {supported}
OPTIONAL,
   ra-SDT-NTN-r17                   ENUMERATED {supported}
OPTIONAL,
   srb-SDT-NTN-r17                  ENUMERATED {supported}
OPTIONAL,
   measAndMobParametersNTN-r17        MeasAndMobParameters
OPTIONAL,
   mac-ParametersNTN-r17             MAC-Parameters
OPTIONAL,
   phy-ParametersNTN-r17             Phy-Parameters
OPTIONAL,
   fdd-Add-UE-NR-CapabilitiesNTN-r17   UE-NR-CapabilityAddXDD-Mode
OPTIONAL,
   fr1-Add-UE-NR-CapabilitiesNTN-r17   UE-NR-CapabilityAddFRX-Mode
OPTIONAL,
   ue-BasedPerfMeas-ParametersNTN-r17  UE-BasedPerfMeas-Parameters-r16
OPTIONAL,
   son-ParametersNTN-r17             SON-Parameters-r16
OPTIONAL
}

-- TAG-NTN-PARAMETERS-STOP
-- ASN1STOP
```