

Minimum Test Parameter for Standard 3GPP TS34.229-1

| No | Description | Reference: Clause No |
|--------------------------|--|-------------------------|
| Registration | | |
| 1 | Initial registration | 8.1 |
| 2 | User Initiated Re-Registration | 8.2 |
| 3 | Invalid Behaviour - 423 Interval too brief | 8.4 |
| 4 | User initiated re-registration - 423 Interval too Brief | 8.16 |
| Authentication | | |
| 5 | Invalid Behaviour- MAC Parameter Invalid | 9.1 |
| 6 | Invalid Behaviour- SQN out of range | 9.2 |
| Subscription | | |
| 7 | Invalid Behaviour - 503 Service Unavailable | 10.1 |
| Notification | | |
| 8 | Network-initiated deregistration. | 11.1 |
| 9 | Network initiated re-authentication. | 11.2 |
| Call Control | | |
| 10 | MO Call with preconditions at both originating UE and terminating UE - 503 Service Unavailable. | 12.2 |
| 11 | MO Call with preconditions at both originating UE and terminating UE - 504 Server Time-out. | 12.2a |
| 12 | MO MTSI Voice Call Successful with preconditions at both originating UE and terminating UE. | 12.12 |
| 13 | MT MTSI speech call with preconditions at both originating UE and terminating UE. | 12.13 |
| Codec Selecting | | |
| 14 | Speech AMR, indicate selective codec modes. | 16.2 |
| 15 | Speech AMR-WB, indicate all codec modes. | 16.3 |
| 16 | Speech AMR-WB, indicate selective codec modes. | 16.4 |
| Emergency Service | | |
| 17 | Emergency call with emergency registration / Success / Location information not available. | 19.1.2 |
| 18 | Emergency call with emergency registration / Abnormal case / IM CN sends a 380 / UE performs emergency call via CS domain / UTRAN or GERAN. | 19.1.3 |
| 19 | Non-UE detectable emergency call / IM CN sends a 1xx response / UE geographical location information available or not. | 19.3.1 |
| 20 | Non-UE detectable emergency call / IM CN sends 380 Alternative Service including emergency service URN and no emergency subservice type / Non-emergency IMS registration / UTRAN or GERAN. | 19.3.2 |
| 21 | Emergency call without emergency registration / EPS / UE does not contain an ISIM or USIM. | 19.4.1 |
| 22 | Emergency call without emergency registration / EPS / UE contains an ISIM or USIM / UE is in state EMM-REGISTERED.LIMITED-SERVICE. | 19.4.2 |
| 23 | Emergency call without emergency registration / UE credentials are not accepted. | 19.4.5 |
| 24 | New initial emergency registration / UE obtains from the serving IP-CAN an IP address different than the IP address used for the emergency registration. | 19.5.1 |