

Ad hoc 06 Report

Changes to TS 25.104 v1.0.0 resulting from TSG RAN WG4 meeting #4 (Stockholm)

1. Revision TS 25.104 v1.0.0 are the changes implemented by the editor resulting from TSG-RAN WG4 meeting #4 held in Stockholm. These changes are submitted to the reflector for approval/comment.
2. Following any feedback, subsequent changes will be incorporated as revision 25.104 v1.1.0 (only if changes are received on AH06 reflector) and submitted to TSG-RAN #4 in Miami.

The following is a summary of the changes excluding minor editorial changes

| New Clause | Editorial / Technical | Comment |
|------------|-----------------------|--------------------------------------------------------------------------------------|
| Title | E | Version no updated |
| Content | E | Updated |
| 3.1 | E | Items put in table; Editorial comments removed |
| 3.3 | E | Items put in table; MER added |
| 5 | E | Reference corrected to 25.101 |
| 6.2.1 | E | Section on BS power and max power merged |
| 6.6.2 | E | Two minor editorial changes – Tdoc 244 |
| 6.6.2.2 | E | Heading, definition and notation of ACLR aligned with that in 25.101 |
| 6.6.2.2.1 | T | ACLR [45] dB and [55] dB values from agreement at WG4#4 |
| 6.6.2.3 | T | Protection outside a licensee's frequency block – Tdoc 244 |
| 6.6.3 | T | New spurious emission text introduced – Tdoc 244 |
| 6.8.1 | T | Add transmit pulse shape filter – Tdoc 207/246 |
| 7.3.1 | T,E | Heading changed ;Reference sensitivity –122 dBm – Tdoc 204 |
| 7.5.1 | T,E | New heading; ACS values [45] dB and [55] dB – Tdoc 239 |
| 7.6 | T | Blocking value –42 dBm (as already agreed in WG4 #4) |
| 7.7 | T | Spurious response value [-42 dBm] – Tdoc 222 |
| Annex A | E | Annex “Measurement channels” added; Annex “Transmit power levels vs time” removed |
| Annex D | E | Annex “Open items (informative)” added; Open items taken from Tdoc 244 |
| History | E | Updated for v1.1.0 |

Additional changes to TS 25.104 v1.1.0 from comments in the AH06 group until June 9.

| New Clause | Editorial / Technical | Comment |
|-------------|-----------------------|-------------------------------------------------------|
| 6.6.2.2. | T,E | Changed from rectangular to matched filter – Tdoc 195 |
| 6.6.3.1.1.1 | E | Clarified definition of spurious emissions |
| 6.6.3.3.2.1 | T | Changed from GSM downlink to uplink bands |
| 6.6.3.4.2.1 | | |