|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9.20 | - | - | - | Study on Ranging based services and sidelink positioning (FS\_Ranging\_SL) | - | - | Docs:=33 |  |  |
| 9.20 |  |  |  | Term |  |  | Docs:=2 |  |  |
| 9.20 | **[S2-2208250](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208250.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Update terminology: Remove SL Positioning Server UE | Ericsson, Huawei | Rel-18 |  |  |  |
| 9.20 | **[S2-2208454](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208454.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Update of SL Positioning Server UE | MediaTek Inc. | Rel-18 |  |  |  |
| 9.20 |  |  |  | Solution of KI#2 |  |  | Docs:=1 |  |  |
| 9.20 | **[S2-2208205](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208205.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2, Sol#29:Update to address the EN | Huawei, HiSilicon | Rel-18 |  |  |  |
| 9.20 |  |  |  | Solution of KI#5 |  |  | Docs:=3 |  |  |
| 9.20 | **[S2-2208985](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208985.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Update on Sol#31 | InterDigital Communications | Rel-18 |  |  |  |
| 9.20 | **[S2-2209110](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209110.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#4 KI#5\_Update of Sol#32 | Philips International B.V. | Rel-18 |  |  |  |
| 9.20 | **[S2-2209149](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209149.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5 Sol#6 update on Location UE discovery for V2X case | Intel | Rel-18 |  |  |  |
| 9.20 |  |  |  | Solution of KI#6, KI#7 |  |  | Docs:=1 |  |  |
| 9.20 | **[S2-2208586](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208586.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2&6, Sol#10\_Update the Ranging service exposure to UE over PC5 | vivo | Rel-18 |  |  |  |
| 9.20 |  |  |  | Others Solutions |  |  | Docs:=1 |  |  |
| 9.20 | **[S2-2209088](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209088.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Revision of Solution #19 for Addition of LMF Positioning Support | Qualcomm Incorporated | Rel-18 |  |  |  |
| 9.20 |  |  |  | Evaluation & Conclusion |  |  | Docs:=7 |  |  |
| 9.20 | **[S2-2208207](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208207.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#1 & KI#8\_Evaluation and conclusion on KI#1 & KI#8 | Huawei, HiSilicon | Rel-18 |  |  |  |
| 9.20 | **[S2-2208443](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208443.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#7: Evaluation and conclusion | Samsung | Rel-18 |  |  |  |
| 9.20 | **[S2-2208484](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208484.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#3: Overall Evaluation and Conclusions | CATT | Rel-18 |  |  |  |
| 9.20 | **[S2-2208587](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208587.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#6\_Evaluation and conclusion | vivo, Sony | Rel-18 |  |  |  |
| 9.20 | **[S2-2208715](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208715.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5: Evaluation and Conclusion | Sony | Rel-18 |  |  |  |
| 9.20 | **[S2-2209130](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209130.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Evaluation and Conclusion for KI#4 | Xiaomi | Rel-18 |  |  |  |
| 9.20 | **[S2-2209148](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209148.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2\_Evaluation and conclusion | Intel | Rel-18 |  |  |  |
| 9.20 |  |  |  | LS Out |  |  | Docs:=2 |  |  |
| 9.20 | **[S2-2208487](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208487.zip" \t "_blank)** | LS OUT | Approval | [DRAFT] LS on transport of RSPP | CATT | Rel-18 |  |  |  |
| 9.20 | **[S2-2209134](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209134.zip" \t "_blank)** | LS OUT | Approval | [DRAFT] LS on RAN dependency for Ranging/Sidelink Positioning | Xiaomi | Rel-18 |  |  |  |
| 9.20 |  |  |  | Discussion |  |  | Docs:=1 |  |  |
| 9.20 | **[S2-2208486](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208486.zip" \t "_blank)** | DISCUSSION | Discussion | Way-forward proposal on transport of RSPP | CATT | Rel-18 |  |  |  |
| 9.20 |  |  |  | Unhandled |  |  | Docs:=15 |  |  |
| 9.20 | **[S2-2208485](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208485.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#4: Overall Evaluation and Conclusions | CATT | Rel-18 |  | Can be merge into 9130 |  |
| 9.20 | **[S2-2208588](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208588.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2\_Evaluation and conclusion | vivo | Rel-18 |  | Can be merge into 9148 |  |
| 9.20 | **[S2-2208589](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208589.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5\_Evaluation and conclusion | vivo | Rel-18 |  | Can be merge into 8715 |  |
| 9.20 | **[S2-2208590](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208590.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#7\_Evaluation and conclusion | vivo | Rel-18 |  | Can be merge into 8443 |  |
| 9.20 | **[S2-2209080](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209080.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5: Evaluation on KI#5 | Huawei, HiSilicon | Rel-18 |  | Can be merge into 8715 |  |
| 9.20 | **[S2-2208453](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208453.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2 KI#6: MT-LR and MO-LR signalling for peer-to-peer SL Positioning and Ranging | MediaTek Inc. | Rel-18 |  | New solution has to be deprioritized |  |
| 9.20 | **[S2-2208204](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208204.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5, Sol#20: Update to support multiple Located UEs and Located UE discovery for specific coordinate systems | Huawei, HiSilicon | Rel-18 |  | Can be swapped with any Huawei terminology & Solution update paper that is to be handled |  |
| 9.20 | **[S2-2209150](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209150.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5 Sol#7 update Network assisted UE Sidelink Positioning capability | Intel | Rel-18 |  | Can be swapped with any Intel terminology & Solution update paper that is to be handled |  |
| 9.20 | **[S2-2208251](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208251.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#5, Sol#27: Update to add LMF reselection factors | Ericsson | Rel-18 |  | Can be swapped with any Ericsson terminology & Solution update paper that is to be handled |  |
| 9.20 | **[S2-2208208](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2208208.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#4, Sol#3 Update\_adding RSPP procedure | Huawei, HiSilicon | Rel-18 |  | Can be swapped with any Huawei terminology & Solution update paper that is to be handled |  |
| 9.20 | **[S2-2209099](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209099.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Sol#12: Update to address EN | Samsung | Rel-18 |  |  |  |
| 9.20 | **[S2-2209137](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209137.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2&3&4&5&6&7, Solution#26: Update to clarify SL Positioning Server UE functionalities | Xiaomi | Rel-18 |  | Can be merge into 8454 |  |
| 9.20 | **[S2-2209132](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209132.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#6, Solution#25: Update to consider SL Positioning Server UE | Xiaomi | Rel-18 |  | Can be merge into 9088 |  |
| 9.20 | **[S2-2209133](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209133.zip" \t "_blank)** | P-CR | Approval | 23.700-86: KI#2, Solution#16&Solution#29: Update to clarify the impact to RAN | Xiaomi | Rel-18 |  | Can be merged into 8205 |  |
| 9.20 | **[S2-2209131](https://www.3gpp.org/ftp/tsg_sa/WG2_Arch/TSGS2_153E_Electronic_2022-10/Docs/S2-2209131.zip" \t "_blank)** | P-CR | Approval | 23.700-86: Update to Terminology | Xiaomi | Rel-18 |  | Can be merged into 8454 |  |