**Dates and deadlines**

May 9th  10:00 UTC **Tdoc Submission Deadline**.

RAN2-130 Session Schedule

NOTE that this schedule may be modified on short notice.
Some Expectations: Details may be added every day. The Schedule for CBs on Thursday (and Friday) will be updated on Wednesday, and the schedule for CBs on Friday will be further updated on Thursday.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Main room****Dragonara** | **Brk 1 room****Pavillion** | **Brk 2 room** **St Georges** | **Brk 3 room\*** **Castillian** |
| **Monday**  |
| 09:00 – 10:30 | **[1], [2], [3],** **[7.0] R18 common (Diana)**[7.0.1] UE capabilities**[8.0] NR19 General (ASN.1)****Break out** **[2.5] specification improvements****@NR151617 UP (Diana)** **[7.0.2] Other Rel-18 corrections cont** | Breakout to start after completion of 7.0.1 and ASN.1 discussion **NR18 SL (Kyeongin)**[7.0.2.0] In-principle agreed CRs on SL[7.0.2.20] NR18 SL**[8.5] NR19 NES (if NR18 SL ends early) (Kyeongin)** [8.5.1] Organizational[8.5.4] Adaptation of common signal/channel  | **After morning coffee break (after the Main Room is split)****[6.1] NR17 relay documents (Nathan)****[7.0.2.19] NR18 SL Relay (Nathan)****[8.13] NR19 SL Relay (Nathan)**[8.13.3] Fast/parallel setup[8.13.1] if time allows | **Breakout to start after completion of 7.0.1 and ASN.1 discussion** **[This room is to be temporarily used until the main room is split)****NRLTE151617 Pos (Nathan)**[4.3] LTE positioning[5.3] NR Rel-16 and earlier[6.3] NR Rel-17**[7.0.2.21] NR18 Pos (Nathan)** |
| 11:00 – 13:00 |
| 15:00 – 17:00 | **[7.0.2] Other Rel-18 corrections cont****NES and then other topics****[7.0.2.11] NR TEI18****[7.8] Other Rel-18 corrections** **[8.19] TEI19** |  **NR18 Mob (Kyeongin)** [7.0.2.0] In-principle agreed CRs on Mob[7.0.2.22] NR18 Mob | **@15:00-16:00 R18 XR and R19 XR/NR Others (Dawid)**[7.0.2.16] R18 XR[8.7.1] Incoming LSes, running CRs/open issue lists[8.20.2] LS on RTP retransmission[8.7.3] Meas gap cancellation, if time allows**@16:00 [7.0.2.13] NR18 MIMO (Erlin)****[8.12] NR19 MIMO [0.75](Erlin)** [8.12.1][8.12.2] |  |
| 17:00-17:30 [301] (MediaTek) |
| 17:30 – 19:30 | **[8.2] NR19 Ambient IoT [2.5] (Diana)**[8.2.2] Paging [8.2.4] Data transmission (segmentation) |  **[8.6] NR19 Mob (Kyeongin)**[8.6.1] Organizational[8.6.2] Inter-CU LTM | **[8.12] NR19 MIMO (Erlin) con’t**[8.12.2] cont.[8.12.3] if time allows**@18:30 [8.20] NR Others** [8.20.1] all topics except for CSSF opt.[8.20.2] if time allows |  |
| **Tuesday** |
| 08:30 – 10:30 | **[8.3] NR19 AI/ML Mobility [2] (Diana)**[8.3.1] Organizational[8.3.2] Functionality management | **[8.4] NR19 LP-WUS [1] (Erlin)**[8.4.1][8.4.2][8.4.3][8.4.4] if time allows | **[8.13] NR19 SL Relay (Nathan)**[8.13.1] any leftovers from Monday[8.13.2][8.13.3] start |  |
| 11:00 – 13:00 | **[8.1] NR19 AI/ML PHY [2.5] (Diana)**[8.1.1] Organizational[8.2.2] LCM BM  | **NR18 NTN NR /IoT(Sergio)**[4.1] R17 IoT NTN corrections[6.1.1], [6.1.2], [6.1.3] R17 NTN corrections[7.0.2.17] R18 NR NTN corrections[7.0.2.18] R18 IoT NTN corrections[7.0.2.18] TEI18 (NTN related aspects)**[8.9] NR19 IoT NTN [1] Sergio**[8.9.3] Uplink Capacity Enhancements (if time allows)- including outcome of [301] | **EUTRA&NR151617 (Mattias)**Except NR17 NTN related Tdoc, which will be handled in Sergio´s session.[4.1][5.1.1], [5.1.1.0], [5.1.3.0], [5.1.3.1], [5.1.3.2], [5.1.3.3][6.1.1], [6.1.1.0], [6.1.1.1], [6.1.3.0], [6.1.3.1], [6.1.3.2], [6.1.3.3] | 11:00-11:15 [113] (ZTE) |
|  |
| 15:00- 17:00  | **[8.2] NR19 Ambient IoT [2] (Diana)**[8.2.1] Organizational[8.2.3] Random Access | **[8.8] NR19 NR NTN (Sergio) [2]**[8.8.1] Organizational[8.8.2] Downlink coverage enhancements | **[8.18] EUTRA MBS (Dawid) [0.25] (~30min)****@~15:30: SON/MDT (Mattias)****[7.0.2.11] NR18 SON/MDT** **[8.10] NR19 SONMDT [0.5] (Mattias)**All agenda items in order |  |
| 17:00-18:30[104] (Ericsson),[105] (Apple),[106] (InterDigital) |
| 17:30– 19:30 | **[8.6] NR19 Mob [2] (Kyeongin)**17:00-18:00: RRC offline18:00-19:30 [8.6.3] L1 event-triggered MR[8.6.4] C-LTM (if time allows) | **[8.7] NR19 XR [2] (Dawid)**[8.7.1] Organizational, continuation[8.7.5] Timely retransmissions[8.7.5] Unnecessary reTx avoidance[8.7.4.1] LCP enhancements[8.7.4.2] DSR enhancements, if time allows | **[8.10] NR19 SONMDT [0.5] (Mattias) con’t if needed** |
|  |
| **Wednesday** |
| 08:30 – 10:20 | **[8.6] NR19 Mob [2] (Kyeongin)**08:30-09:40[8.6.3] L1 event-triggered MR (if needed)[8.6.4] C-LTM09:40-10:40: MAC offline | **[8.7] NR19 XR [2] (Dawid)**[8.7.4.2] DSR enhancements cont.[8.7.6] XR rate control[8.7.3] Meas gap cancellation | **Offline slot****@9:30 [8.19] NR19 NR Other (Erlin)** [8.20.1] Type 4 for non-collocated deployment (cont.), DL MIMO layers capabilities for 6Rx UEs, and CSSF opt. [8.20.2] All docs in order  |  |
| 09:45-10:45 [029] (ZTE, InterDigital) |
| 10:45– 12:35 | **[8.3] NR19 AI/ML Mobility [2] (Diana)**[8.3.3] config and reporting[8.3.5] performance monitoring | **[8.5] NR19 Network Energy Saving [1] (Kyeongin)**[8.5.4] Adaptation of common signal/channel (if needed)[8.5.2] OD-SSB  | **[8.11] NR19 SBFD [0.75] (Erlin)**[8.11.1][8.11.2][8.11.3] if time allows |  |
| 11:30-12:00 [115] (MediaTek) |
| 12:00-13:00 [030] (InterDigital) |
|  |
| 14:00 -15:50 | **[8.1] NR19 AI/ML PHY [2.5] (Diana)**[8.2.2] LCM Positioning[8.2.3] NW sided data collection | **[8.9] NR19 IoT NTN [1] Sergio**[8.9.1] Organizational[8.9.3] Uplink Capacity Enhancements (cont)[8.9.2] Support of S&F[8.9.4] Support of PWS | **[8.13] NR19 SL relay (Nathan)**[8.13.3][8.13.4] |  |
| 15:50-16:10 [304] (Xiaomi) | 15:20-15:50 [003] (Ericsson) |
| 16:10– 18:00 | **@17:00-18:30 AI/ML PHY cont**[8.2.3] NW sided data collection[8.2.4] UE sided data collection**[8.19] TEI19 if needed** | **[8.17] R19 IoT NTN TDD mode [0.5]****[8.8] NR19 NR NTN [2] (Sergio)**[8.8.4] Support of Broadcast service[8.8.6] LTE to NR NTN mobility[8.8.3] Uplink Capacity/Throughput Enhancement[8.8.5] Support of regenerative payload | **[8.15] NR19 NavIC****[7.0.2.21] NR18 Pos (Nathan) and TEI19 positioning** | 15:50-16:20 [205] (vivo) |
|  |
|  |
| 18:30 | Charity Fun Run/Walk |
| **Thursday** |
| **Colourful Polo day**  |
| 08:30 – 10:30 | **@9:00 [8.1] NR19 AI/ML PHY [2.5] (Diana) CBs or remaining items from other AIs**[8.2.5] Model transfer (if time allows) | **[4.1], [7.0.2.18], [7.0.2.20] R18 IoT NTN**- issues marked CB Thursday- outcome of [302]**[8.9] R19 IoT NTN CB**- TBD | CB Nathan**[7.0.2.21] NR18 Positioning** **[7.0.2.19] NR18 SL relay****[8.13] NR19 SL relay****Additional topics on NR19 SL relay as time permits** | 08:30-09:00 [201] (Huawei) |
| 09:00-09:30 [202] (Samsung) |
|  |
| 10:30-11:00 [208] (China Telecom) |
| 11:00 – 13:00 | **[8.2] NR19 Ambient IoT [2.5] (Diana)**[8.2.4] Data transmission | **[6.1.x], [7.0.2.17] NR18 NR NTN**- issues marked CB Thursday**[8.8] NR19 NR NTN CB**- outcome of [303] and [304]- issues marked CB Thursday**[8.18] TEI19** (NTN related aspects) | **CB Mattias****CB EUTRA&NR151617 (Mattias)****[8.10] CB SON/MDT R19** |  |
| 15:00- 17:00  | **@14:30-15:30 CB AIoT** **CBs****@15:30-16:30 CB** **NR19 AI/ML Mobility** CBs [8.3.4] Data collection | **[7.0.2.20] CB NR18 SL** **(Kyeongin)** **[8.5] CB NR19 NES (Kyeongin)**Comebacks on SL and NES[8.5.2] OD-SSB (if needed)[8.5.3] OD-SIB1 | CB Erlin**[8.4] NR19 LP-WUS (Erlin) CBs/Continuation**The following CB points in order- OI 38304-8, - OI RRC-2 (P2 in R2-2504555), - Offline #204, #205,- OI RRC-10, 38304-6 (R2-2503882),- RRC-5 (Proposal 3 in R2-2503615) |  |
| 17:30 – 19:30 | **CB NR 18 and TEI19 Diana** | **[7.0.2.22] CB NR18 Mob (Kyeongin)****[8.6] CB NR19 Mob (Kyeongin)**Comebacks on R18/19 Mob[8.6.4] C-LTM | CB Dawid:**[8.7] NR19 XR CB/continuation** |  |
| **Friday**  |
| 08:30 – 10:30 | CB Diana TBD**@9:30-10:30 CB Ambient IoT** | **CB Sergio** **NTN** | CB Erlin NR19 MIMOCB NR19 SBFD, NR19 Others **Details to be added** |  |
| 11:00 – 13:00 | CB Diana@11-12 R19 Ambient IoTOther CBsReports from breakout sessionsEoM |  |  |
| 14:30 – 16:00 |  |  |  |
| 16:00 – 17:00 |  |  |  |  |

 \* Offline discussions should be well scoped and only 30mins in duration.

**Breaks**

Morning coffee: 10:30 to 11:00

Lunch: (see schedule) 13:00 to 14:30 (except Wednesday) and 13:00-15:00 Tuesd/Thurdsay

Afternoon coffee: (see schedule) 16:30 to 17:00 (except Wednesday) and 17:00 to 17:30 Tuesd/Thursday

**List of Offline Face to Face discussions**

Number Title Day/Time Place Coordinator

[301] [R19 IoT NTN] CB-msg4 design Mon 17:00-17:30 BO3 Chun-Fan Tsai (MediaTek)

[113] [SL] Tue 11:00-11:15 BO3 Weiqiang Du (ZTE)

[104] [NES] Tue 17:00-18:30 BO3 Helka-Liina Maattanen (Ericsson)

[105] [NES] Tue 17:00-18:30 BO3 Peng Cheng (Apple)

[106] [NES] Tue 17:00-18:30 BO3 Faris Alfarhan (InterDigital)

[029] Network side data collection Wed 09:45-10:45 BO3 Fei Dong (ZTE), Oumer Tayeb (InterDigital)

[115] [MOB] Wed 11:30-12:00 BO3 Xiaonan Zhang (MediaTek)

[030] [AIoT] Random Access Wed 12:00-13:00 BO3 Martino Freda (InterDigital)

[003] [ASN.1] ASN.1 review plan Wed 15:20-15:50 BO3 Håkan Palm (Ericsson)

[304] [R19 NR NTN] DL CE Wed 15:50-16:10 BO1 Xiaowei Jiang (Xiaomi)

[205] [LPWUS] Proposals to address the open issues RRC-7,38304-3, RRC-8, 38304-4 Wed 15:50-16:20 BO3 Li Chen (vivo)

[201] [MIMO\_Ph5] Proposals for PL offset for RRCresume / HO Thu 08:30-09:00 BO3 Chong Lou (Huawei)

[202] [MIMO\_Ph5] On UE behaviour when UE-initiated report is triggered but there is no valid PUCCH/PUSCH resource Thu 09:00-09:30 BO3 Shiyang Leng (Samsung)

[208] [NR\_Others] Number of UEs in RRC\_INACTIVE state with data transmission Thu 10:30-11:00 BO3 Pei Lin (China Telecom)