**[SA2#164] Normative workplan for UAS\_Ph3**

※ According to the following next step described in FS\_UAS\_Ph3 Status Report after SA2#163 (S2-2407295), normative workplan for KI#3 will be added in Q4.

* Start normative work for KI#1&2 in Q3 and normative work for KI#3 in Q4.

※ Conclusion clause# for KI#1 and KI#2 in TR 23.700-59v1.0.0

8 Conclusions

8.1 Conclusion for Key Issue #1: Enhancement of NEF services to support service exposure and interactions between MNOs and UTM functions

8.1.1 Conclusion for Key Issue #1 - Pre-mission flight planning and in-mission flight monitoring for UAVs

8.1.2 Conclusion for Key Issue #1 - Multiple USS serving different geographical areas corresponding to the UAV flight path

8.1.3 Conclusion for Key Issue #1: C2 communication reliability

8.2 Conclusion for Key Issue#2

**TS 23.256**

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| **Clause#** | **Description** | **Related conclusion(s) in TR 23.700-59** | **Contributing/Interested companies** |
| 4.1 | Add new functionalities to General concept | 8.1, 8.2 | LGE |
| 4.3.2 | Add new functionalities of UAS NF | 8.1.1, 8.1.2, 8.2 |  |
| 4.4.1.1.1 | Add new NEF Services for flight planning and flight monitoring | 8.1.1 (Sol#1 part) |  |
| New 4.4.1.1.X | Add new NEF Services for flight planning | 8.1.1 (Sol#1 part) |  |
| New 4.4.1.1.X | Add new NEF Services for flight monitoring | 8.1.1 (Sol#1 part) |  |
| 4.4.1.2 | New AF services or Update to the existing AF services for requesting an NEF/UAS NF to assist with USS changeover | 8.1.2 |  |
| New 5.X | Pre-mission flight planning for UAV | 8.1.1 (Sol#1 part) |  |
| New 5.X | In-mission flight monitoring for UAV | 8.1.1 (Sol#1 part) |  |
| New 5.X | UAV flight planning and monitoring based on QoS Sustainability Analytics considering 3D location waypoints | 8.1.1 (Sol#3 part) |  |
| New 5.X | Multiple USS serving different geographical areas corresponding to the UAV flight path | 8.1.2 |  |
| Nex 5.X | Network-assisted Detect and Avoid (DAA) | 8.2 |  |
| New Annex B (informative) | Support for C2 communication reliability | 8.1.3 | heading only |
| New B.1 | Redundant PDU Sessions for C2 communications with a UAV-C for End-to-End reliability | 8.1.3 (Sol#12 part) |  |
| New B.2 | C2 Communication Reliability with Redundant User Plane Paths | 8.1.3 (Sol#14 part) |  |

**TS 23.288**

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| **Clause#** | **Description** | **Related conclusion(s) in TR 23.700-59** | **Contributing/Interested companies** |
| 6.9 | QoS Sustainability Analytics considering height information | 8.1.1 |  |
| 6.21 | Movement Behaviour Analytics considering height information | 8.1.1 |  |