**3GPP TSG-CT Meeting #102CP-233abc**

**Edinburgh, GB, 11th – 12th December 2023**

**Title: Presentation of Specification to TSG:**

**TS 24.578, Version 1.0.0**

**Source: TSG CT WG1**

**Document for: Information**

**Abstract of document:**

For the work item "Further Architecture Enhancement for UAV and UAM" (UAS\_Ph2) as agreed in CP-230330, 3GPP TS 24.578 defines User Equipment (UE) policies that are used to configure the UE for aircraft-to-Everything (A2X) services in 5G System (5GS):

1. UE policies for A2X communication over PC5

2. UE policies for broadcast remote ID (BRID) over PC5

3. UE policies for direct detect and avoid (DDAA) over PC5

4. UE policies for direct C2 communication over PC5, and

5. UE policies for A2X communication over Uu

**Changes since last presentation to CT:**

This is the first presentation of TS 24.578 to CT Plenary.

**Outstanding Issues:**

Encoding of parameters for A2X communication via MBS

**Contentious Issues:**

None.

Change history of this document:

1999-11-17: original issue

2007-09-06: removal of references to Working Groups; bring names of TSGs up to date; correction of typo

2015-01-06: adds tdoc header & removes redundant information below