**3GPP TSG-SA3 Meeting #124 draft\_S3-253177-r4**

**Wuhan, China, 13th - 17th October 2025**

**Source: ZTE, NTT DOCOMO(?)**

**Title: New key issue on privacy protection for sensing service**

**Document for: Approval**

**Agenda item: 5.2.7**

**Spec: 3GPP TR 33.777**

**Version: 0.1.0**

**Work Item: FS\_Sensing\_SEC**

**Comments**

This contribution proposes a new key issue about privacy protection for sensing service.

**Proposed Changes**

\* \* \* First Change \* \* \* \*

## 5.X Key Issue #X: Privacy protection for sensing service

### 5.X.1 Key issue details

The introduction of sensing capabilities enables the network to collect and process sensing data about objects in the environment and expose derived sensing results, all without the direct participation or awareness of the sensed object.

The following aspects are analyzed:

* Privacy of sensed person, even if they are not subscribers of the sensing operator.

NOTE: This is not applicable as the technical capabilities of the sensing defined in this release only capable to sense aerial objects (i.e., drones).

* Privacy of objects inside the concealing containers (i.e., hidden from public view).

NOTE: This is not applicable as the technical capabilities of the sensing defined in this release only capable to sense aerial objects (i.e., drones).

* Privacy of health information of individuals need to be preserved during sensing.

NOTE: This is not applicable as the technical capabilities of the sensing defined in this release do not capture health information.

### 5.X.2 Security threats

Not applicable.

### 5.X.3 Potential security requirements

Not applicable.

\* \* \* End of Changes \* \* \* \*