

Checklist for the PAG review (TXSENS)

Item	Description and Verification
Description of the sensor technology	Device is a convertible laptop which used the Gravity sensors to trigger the power reduction. Please refer to Operation Description sensor for the detail.
(For convertible laptop only) Verification of the impact of lid orientation, per procedure illustrated above.	Please refer to SAR report section 1.6 (Operating modes validation by power measurement), the power verification process in both November 2019 TCB Workshop RF Exposure Procedures and October 2021 TCB Workshop RF Exposure Procedures have been followed and applied.

Note in extra:

TCB workshop – RF exposure procedure (slides 9-10)

Convertible laptop/tablet with Hall Effect and gravity sensor in combination.

Procedure to detect lid angle for the purpose of power reduction

SAR TR section 1.6 starting with page 37 to page 39 of the given one – Both rotation in clock-wise and counter clock-wise with each operating stages (lid, lid to laptop, laptop, laptop to tablet, and tablet) with increment and decrement in angle with power measurement are verified.

TCB workshop – RF exposure (slides 1 to 11)

Applicable – TXSENS with Hall Effect, and gravity sensors

The procedure in slide 6 is followed identical with note 1. The exhibits of “[Operation description] Tomato_ZDN” is based with the operating mode, and angle that triggers power reduction, and section 1.6 of SAR TR is based on the guidance of TCB workshop slides to have power verification on all degree of the angle in rotation.