

**FCC ID: 2AOF-300110**

**Justification for re-use of radio test results**

The applicant believes the original test reports provided by Quectel (FCC ID: XMR201707BG96) and Anticimex (FCC: 2AOF-E0048) can be reused in Smart Eye Mini, FCC ID: 2AOF- 300110 for the following reasons:

1. The applicant has built in the radio modules according to the specific radio module integration guides.
2. The applicant has not modified either Hardware or software provided by the module manufacturers
  - a. Except LTE band 26 has been disabled through software
  - b. Except NB-IoT has been disabled through software
3. The spot checking emissions from the device while operating the host as a composite system have been done with compliant results.
4. A lower gain antenna designed in Cellular radio module XMR201707BG96, ERP or EIRP have been verified to be compliant with FCC rules.

| Test item                                | FCC Part        | Reference FCC ID | Reference test report no      | Justification of re-use |
|------------------------------------------|-----------------|------------------|-------------------------------|-------------------------|
| Sub-GHz 917 – 926 MHz                    | FCC Part 15.247 | 2AOF-E0048       | 28118556-003 and 60301233-003 | See above               |
| GSM850<br>LTE Band 5                     | FCC Part 22     | XMR201707BG96    | RXA1706-0199RF01R1            | See above               |
| GSM1900<br>LTE Band 2                    | FCC Part 24     | XMR201707BG96    | RXA1706-0199RF02R1            | See above               |
| LTE Band 4<br>LTE Band 12<br>LTE Band 13 | FCC Part 27     | XMR201707BG96    | RXA1706-0199RF03R1            | See above               |

Signed by applicant

