

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-300110) 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-300110	28118556-003 and 60301233-003	See above
GSM850 LTE Band 5	FCC Part 22	XMR201707BG96	RXA1706-0199RF01R1	See above
GSM1900 LTE Band 2	FCC Part 24	XMR201707BG96	RXA1706-0199RF02R1	See above
LTE Band 4 LTE Band 12 LTE Band 13	FCC Part 27	XMR201707BG96	RXA1706-0199RF03R1	See above

Signed by applicant

