

Safety Human Exposure

1.1 Radio Frequency Exposure Compliance

1.1.1 Electromagnetic Fields

RESULT:

Pass

Test Specification

Test item	: Thermal Imaging Monocular
Identification / Type No.	: Cyclops635,Cyclops650
FCC ID	: 2A6GX-CYCLOPS
Test standard	: CFR47 FCC Part 2: Section 2.1093 FCC KDB Publication 447498 v06

Measurement Record:

Since maximum peak output power of the transmitter is 4.55dBm $\approx 2.85\text{mW} < \frac{3 \cdot d}{\sqrt{f}} = 9.7 \text{ mW}$.

Hence the EUT is excluded from SAR evaluation according to FCC KDB Publication 447498 D01 General RF Exposure Guidance v06.