

October 24, 2023

## **Declaration of Compliance**

### **REACH Regulation (EC) No. 1907/2006**

To Whom It May Concern,

Teledyne FLIR, LLC has conducted an evaluation of the Lepton camera core (part numbers below) per REACH Regulation (EC) 1907/2006 and declares to the best of our knowledge, that the articles do not contain Substances of Very High Concern (SVHC) above the 0.1% w/w limit per the SVHC 235 list published by the European Chemical Agency (ECHA) dated June 15, 2023, with one exception listed below.

<u>Teledyne FLIR P/N</u>	<u>Description</u>
500-0160-00	LEPTON FS, 12um 120x120, 160 DEG HFOV, RADIO, 9Hz
500-0763-01	LEPTON 2.5, SOCKET, 50 DEG HFOV, 9Hz w/ SHUTTER
500-0758-03	LEPTON 3.1, 160x120, 95 DEG HFOV, RADIO, SHUTTER, 9Hz
500-0771-00	LEPTON 3.5, 160x120, 57 DEG HFOV, RADIO, 9Hz
500-0771-FS1	LEPTON FS
500-0771-FS2	LEPTON FS2 80x60
500-1387-00	LEPTON 3.5 UW, 12 um 120x120, 160 DEG HFOV, 9Hz

Compliance of the Lepton camera core is based on supplier declarations and Teledyne FLIR Engineering analysis. Teledyne FLIR does not warrant the accuracy of the supplier statements but will use our best efforts to ensure the credibility of the documentation received.

An epoxy used in the manufacture of the Lepton camera core was reported by the epoxy manufacturer to contain methylhexahydrophthalic anhydride (MHHPA), which is a REACH SVHC. The concentration of MHHPA in the uncured state was reported to be 18% w/w. It has not been determined how much MHHPA is present in the cured epoxy.

Note that this Declaration covers the Lepton camera core taking into account the ruling of the European Court of Justice (ECJ) concerning the definition of an article for REACH SVHCs.

On September 10, 2015, the ECJ ruled that each of the articles incorporated as a component of a complex product is covered by the relevant duties to notify and provide information when they contain a substance of very high concern in a concentration above 0.1% of their mass. Therefore, we declare that no REACH SVHCs in any component of these complex articles exceed 0.1% w/w of the component, with the exception of the aforementioned epoxy.



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