	CO-ORDINATION OF NOTIFIED BODIES **PPE Regulation 2016/425** **RECOMMENDATION FOR USE**	PPE-R/03.033 Version 01

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Question related to ☐ PPE Regulation ☐ EN/prEN: EN ISO 16321-1:2022 ☐ Other:

Article: Annex: Clause:

Key words: frame transmittance

Question:
EN ISO 16321-1:2022 cl. 6.6 “Frame transmittance” requires that when the lenses of protectors are claimed to provide protection against optical radiation, the frame or housing shall provide at least the same scale number of protection, for the area to be protected in accordance with 7.1 against optical radiation, as that given by a filter of any scale number declared usable with the protector by the manufacturer or supplier.

When the area to be protected lies outside the frame or housing, how should the Test Laboratory proceed in performing the test?

Solutions:

The frame transmittance requirements will apply when the area to be protected lies on the frame or housings.

If the area to be protected outside the frame or housing and it is of the same material and comes from the lens moulding, then additional measurements are not required (assuming that the transmittance requirements for the lens are checked in the intended lens reference point).