

MEETING LOG

SUBJECT: UL 8400 Virtual Reality (VR), Augmented Reality (AR) and Mixed Reality (MR) Technology

Equipment Skin Compatibility Task Group Meeting

FY 24 OP PLAN ENTRY: Wearables DATE OF MEETING: 2/28/2024 LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Treye Thomas (EXHR)

FILING DATE: 4/3/24

CPSC ATTENDEE(S): Treye Thomas (EXHR) and John Gordon (HSTR)

NON-CPSC ATTENDEE(S): Contact ULSE for the attendee list.

Summary of Meeting:

The Skin Compatibility Task Group (TG) for the UL 8400, Standard for Safety, Virtual Reality, Augmented Reality, and Mixed Reality Technology Equipment, Technical Committee (TC) convened to discuss skin and other bio compatibility concerns for VR, AR, and MR products. The Task group continued to submit comments to update the biocompatibility section of the proposed standard. Comments included revisions to an informative annex that describes methods for addressing the potential health risks associated with the use of VR and similar devices. Participants discussed the need to ensure that distributors and users of VR devices received instructions for cleaning that had been proven to be effective at an acceptable level. The discussion also involved a prior suggestion that accessories to any VR equipment be included in the cleaning requirements. TG members continued to discuss the need for robust risk assessments that considered the use scenario of the product.

Next Steps:

The Skin Compatibility TG will continue to discuss and update the requirements in UL 8400 pertaining to skin and other bio compatibility risks that must be adequately addressed. The next meeting will be held on April 17.