

CPSC STAFF MEETING LOG

Meeting Dates: 10/18/22

Location: Teleconference

Subject: UL STP 3300 – Service Communication Information Education and Entertainment (SCIEE) Robots – Task Group 6 (TG6) and Task Group 7 (TG7) and Task Group 8 (TG8) and Task Group 9 (TG9)

Product: SCIEE Robots

Prepared By: Zachary Goldstein

Date of Log: 12/22/22

Attendees: Contact UL for a complete list of attendees

CPSC Attendees: Vineed Dayal, Zachary Goldstein, Julia Kerns, Simon Lee & Greg Ota

Meeting Summary:

Contact UL for more details of this meeting.

This was a weekly meeting for Task Group (TG) work. This week's work focused on TG6, Functional Safety, TG7, General Testing, TG8, Manipulators, and TG9, Vulnerable Persons.

TG6 discussed the role of sensors and safety related control systems and how they may need to be monitored/tested. CPSC staff advised the TG not to eliminate the possibility that qualified personnel may be required to replace certain safety related sensors and to incorporate that requirement, should the need arise, into the standard.

TG7 continued discussion using the ODD environments list it composed previously.

TG8 is still waiting on information from outside sources and yielded the remainder of their working time.

TG9 briefed the TGs on additional discussion points that came up in their last TG9 meeting, including a breakdown of "wet locations" with regards to cleaning, dealing with sharp edges, and with robots intended to be picked up and carried. The last point began a discussion of possible entrapment hazards, including spinning wheels and other moving parts.

The next scheduled meeting for the UL STP 3300 group is to be in person. It will take place over two full days next week, from 10/25-10/26.