MEETING LOG

SUBJECT: UL Standards Technical Panel (STP) for Software Cybersecurity for Network-Connectable Products (Internet of Things/Connected Products), Part 1: General Requirements, STP 2900-1.
LOCATION: Teleconference call
DATE: August 31st and September 1st, 2022
LOG ENTRY SOURCE: Simon Lee, Jr., Electrical Engineering and Fire Sciences (ESEF)
COMMISSION ATTENDEES:
Simon Lee, Jr., ESEF

NON-COMMISSION ATTENDEES:
For a complete list of attendees, please contact Caroline Treuthardt at UL.

MEETING SUMMARY:
This UL 2900-1 STP meeting was a continuation of the previous STP meetings held on July 13th-14th, 2022 with various other Task Group meetings in August and September 2022.

For Day 1, topics discussed included: the UL 2900-1's risk usage to protect against a lateral attack; CPSC staff noted a reference numbering was incorrect; the STP added more detail on risk management usage; details were added for what code is available or what initial configurations are set for various UL 2900-1 IoT vulnerability testing; CPSC staff also asked and received answer that certain testing tools could be open source.

For Day 2, topics discussed included: clarifying language was added for the Software weakness analysis sections; detail is added for when risk analysis is needed and which (i.e., not: "at least all") software weaknesses are addressed, which was finalized for additional wording on the UL 2900-1 proposal.

The STP agreed to form two additional task groups, one on usage and applicability of ISO/IEC 5055 Information technology — Software measurement — Software quality measurement — Automated source code quality measures to UL 2900-1 and the other to review static and dynamic testing options.

NEXT STEPS:
The next UL 2900-1 STP meeting is scheduled for October 5th and 6th to hear the results of the previous TG 1 and 2 proposals for Section 3: Glossary and Section 4: Documentation of Product, Product Design, and Product Use.