

US Consumer Product Safety Commission  
Log of Meeting

Subject: UL 474/484 Task Group on Flammable Refrigerants in Room Air Conditioners

Date: March 28, 2018

Location: Teleconference

Prepared By: Scott Ayers ([sayers@cpsc.gov](mailto:sayers@cpsc.gov), 301-987-2030), March 28, 2018

CPSC Attendees: Scott Ayers

Non-CPSC Attendees: Contact Christina Starr ([cstarr@eia-global.org](mailto:cstarr@eia-global.org)) for a list of attendees

Summary of Meeting:

Contact Christina Starr ([cstarr@eia-global.org](mailto:cstarr@eia-global.org)) for more details of this meeting.

Agenda

- Introductions
- Presentation by Asbjørn Vonsild, Convenor of WG16, of work under consideration by IEC SC61D
  - Releasable charge
  - Airflow in space
  - Enhanced tightness to reduce worst case leak rate
  - Safety shutoff valves
  - Sensor requirements
  - Leak detection is tied to airflow in space
- Discussion on the IEC 60335-2-40 ED6 process
- Discussion on the need to continue this working group
  - UL 484 will be withdrawn in favor of 60335-2-40 in the near future
  - The group recommends continue development of flammable refrigerants in the other groups tasked with developing flammable refrigerant requirements including AHRI, ASHRAE, AHAM, and IEC
- The task group will be formally disbanded in favor of the other work going on in the areas of flammable refrigerants