



File: Subject S536, S537, S561  
ULC-G5.2

July 18, 2014

## CERTIFICATION BULLETIN 2014-04

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### Effective Date Announcement of CAN/ULC-S537-13, 5<sup>th</sup> Edition of the Standard for Verification of Fire Alarm Systems – UWJSC, DAYYC, DAYIC

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**To:** Listees of Fire Alarm Systems, Inspection and Testing  
Members of the Advisory Council of Underwriters' Laboratories of Canada  
Members of ULC S500F, ULC Committees on Fire Alarm Equipment and Systems  
Members of the S537 Committee  
Other Interested

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This is a follow-up to ULC Standards Bulletin 2013-25, announcing the publication of the Fifth Edition CAN/ULC-S537-13, Standard for Verification of Fire Alarm Systems, published in October 2013. This National Standard of Canada was processed and approved by the ULC Committee on Fire Alarm and Life Safety Systems. Underwriters Laboratories of Canada Inc. has adopted the provisions of the 5<sup>th</sup> Edition of the Standard and all new submittals for alarm company investigations are being investigated to these requirements.

CAN/ULC-S537 prescribes inspection and test procedures for the purpose of verifying that the fire alarm system is installed in conformance with the design, and with CAN/ULC-S524, Standard for Installation of Fire Alarm Systems, and that it performs all of its intended functions. The Standard is intended to apply to both required and voluntary fire alarm installations.

CAN/ULC-S537 is currently referenced in the National Building Code of Canada. It is recommended that users obtain CAN/ULC-S537 together with its twin document CAN/ULC-S536-13, Standard for Inspection and Testing of Fire Alarm Systems.

#### Some of the significant changes from the 4<sup>th</sup> Edition are as follows:

- Glossary Updates- Aligned with other fire alarm standards
- Confirmation that the operability of the fire monitoring verification testing. CAN/ULC-S561-13
- Report Requirements- Classification of Deficiencies, Recommendations and remarks
- Optical Fibre Cable requirements
- Power Isolation Module testing
- Suite Isolator Testing
- EVC Buss Testing
- Field device installation and labelling
- Manual Stations- ancillary contacts and functions confirmed
- Supervisory Signals
- Fixed Type Extinguishing Systems Testing
- Intelligibility
- Firmware Changes



These requirements become effective for currently listed alarm companies commencing on January 1, 2015 and will be audited in the 2015 Calendar year.

Alarm companies that do not comply with these requirements by the effective date may result in the withdrawal of their ULC Listing and consequently their ability to issue ULC Certificates.

For additional information please contact Alan Cavers of the Fire & Security Systems Group @ Tel: 416-288-2207 or at email [trt.certificate@ul.com](mailto:trt.certificate@ul.com).

CAN/ULC-S537-13 is available for purchase from the ULC Online Store. You can access it via the website [www.ulc.ca](http://www.ulc.ca).

Sincerely,

**Underwriters Laboratories of Canada Inc.**

A handwritten signature in black ink, appearing to read 'G. Paintal', is written over a horizontal line.

**Gunsimar Paintal**

Regional Manager – Accreditation & Quality  
ULC Mark Program Owner