

Maggi Feiter

From: Alford, Todd A. [Todd.Alford@systemsensor.com]
Sent: Tuesday, April 08, 2008 10:39 AM
To: maggi@homesafeguard.com
Cc: Nagy, Bob (ON13); Alford, Todd A.
Subject: RE: ULC approval of smoke entry testing with HSG 25S

Maggi,

I am a Product Marketing Manager with System Sensor in St. Charles, IL. As you may or may not be aware, we produce smoke detection products for commercial use, including privately labeled versions for our OEM partners, including Notifier, Fire Lite, Silent Knight, Gamewell-FCI, JCI, ADT, EST, etc.

We have historically recommended that smoke entry and sensitivity testing be performed using a Gemini sensitivity test unit. Our intent was not to exclude the use of other means, such as aerosol smoke for smoke entry testing. However, some customers have informed us that certain AHJs (Authorities Having Jurisdiction) are pointing to our installation manual and mandating the use of the Gemini tester for smoke entry, since that is the only method specifically mentioned. This creates unnecessary cost and labor charges for our customers. To that end, we have undertaken a project to obtain UL and ULC approval for the use of aerosol smoke on our ionization and photoelectric based detectors. We have already received approval from UL, but the test engineer at ULC has requested that we obtain approval from Home SafeGuard Industries to specify your product in our test request. Obviously, the benefit to you is that our installation manuals will specifically call out your product, which should drive additional sales.

A confirmation on your letterhead would certainly satisfy the request by ULC, but even a simple e-mail would suffice. The key components would be your specific model and our specific detector models, such as:

"It is acceptable to use the Home Safeguard model 25S Smoke Detector Tester with System Sensor models 1251BA, 2251BA, 2251TBA, 2251TMBA smoke detectors and corresponding multiple listed models."

Can you support this request via letter or e-mail from someone in your office? Thank you, Maggi. I look forward to working with you.

Todd Alford

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