



## FIRE DEPARTMENT

9 METROTECH CENTER

BROOKLYN, N.Y. 11201-3857

### **CERTIFICATE OF APPROVAL # 6083** **THIS CERTIFICATE IS REVOCABLE, NOT TRANSFERABLE** **and EXPIRES on MAY 19, 2014**

By order of Fire Commissioner Salvatore Cassano, and pursuant to Section FC 112 of the New York City New Fire Code, the following equipment or system is accepted for use provided the conditions as outlined below are in full compliance.

<b>Manufacturer:</b>	Digital Security Controls Division of Tyco Safety Products Canada Ltd.
<b>Trade Name:</b>	DSC
<b>Product:</b>	Fire Alarm Equipment
<b>Basic Model Number(s):</b>	GS3055-ICF - Fire Alarm Communicator
<b>Pertinent Code Section(s):</b>	Section FC 901 of the New York City Fire Code
<b>Test(s) Standards(s):</b>	UL 864 9 <sup>th</sup> Edition
<b>Laboratory:</b>	Underwriters Laboratories, Inc.
<b>Test Report(s):</b>	UL S4019 Vol. 5 Issued: 2007-05-25; Revised: 2009-12-23
<b>Description:</b>	The GS3055-ICF connects the alarm control panel to the GSM network and reports alarm signals directly to a monitoring station receiver (Sur-Gard™ System II/System III). The GS3055-ICF uses the GPRS data channel of the GSM network to ensure low-cost, high-speed and reliable alarm communications and is compatible with control panels that communicate using the Contact ID format.

### **Conditions of Approval:**

1. All uses, configurations, arrangements and functions, application and installations shall comply with the provisions of New York City Construction Codes, specifically Building Code Chapter 9 & Appendix Q Section BC Q106, and New York City Electrical Code. Further, the installation shall be in accordance applicable provisions of New York City Fire Code and 1RCNY §4000-06, manufacturer's recommendations and UL Standard 864.

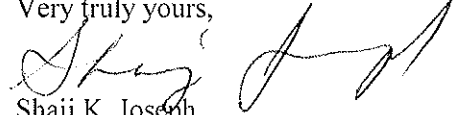
2. Fire Alarm Communicator GS3055-ICF shall be limited for secondary means of communication and comply with 8.5.3.2.3 NFPA 72, 2002 edition. They shall have the capability of transmitting separate and distinct signals to indicate manual pull station alarm, automatic detection alarm, sprinkler waterflow alarm, supervisory signal indications, and trouble indications.
3. The GS3055-ICF shall be monitored for integrity not less than every 24 hours when it used as backup line of transmission
4. The above referenced fire alarm equipment shall be used only with listed fire alarm equipment and devices, with which the compatibility has been determined by UL listing report
5. Underwriters Laboratories, Inc. listing requirements and limitations shall be complied with.
6. Certificate of Approval number shall be plainly and permanently stamped or otherwise fixed upon each product by the applicant.
7. The Fire Department's conditions of approval shall be enumerated in the installation manuals and brochures that will be provided to all New York City buyers and users.
8. Fire Department Certificate of Approval does not constitute an endorsement or recommendation of your product by the Fire Department, but is a certification that your product is acceptable as of the date of issuance.
9. The Fire Department reserves the right to withdraw this approval at any time in the event there is a reasonable doubt that the product does not operate or perform as required by code, the conditions of this resolution or as represented in your application.
10. As the manufacturer of this product, you should be aware that any end user who fails to comply with the condition as outlined in the approval would be subject to enforcement action, which may include fines and imprisonment.
11. This Certificate of Approval does not grant the right to use any trademark associated with the New York City Fire Department (the letters FDNY, the FDNY Shield design, the FDNY Maltese Cross design, and the seal of the City of New York). The unauthorized use of trademarks in connection with the sale of commercial goods or services violates federal and state laws.
12. Products marked to indicate the Certificate of Approval number might refer to the "NYC Fire Department" or "NYC Fire Dept" (e.g., "NYC Fire Dept Certificate of Approval #XXXX).

Any change in company name or ownership, product name, design or model number of any product included on this certificate must be immediately reported to this Department in writing.

Expires on May 19, 2014  
COA #6083 for Digital Security Controls  
F.P. Index#: 1103086A  
FPIMS#: 31045032  
May 25, 2011  
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When responding to this Department regarding this subject matter, kindly refer to F.P. Index # 1103086A and to Igor Chouchereba attention, 9 MetroTech Center #1S-43-K, phone (718) 999-1997.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Shaji K. Joseph', written over the typed name.

Shaji K. Joseph  
Deputy Director of Engineering  
Technology Management

c: Tamara Saakian, P.E., Director of Engineering.

SJ: IC/1103086A