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TEST REPORT

DISCOVERY SERIES MODULES FOR FIRE ALARM CONTROL SYSTEMS

Prepared for:

**Apollo Fire Detectors Ltd.
36 Brookside Road
Havant, Hampshire P09 1JR
UNITED KINGDOM**

Project ID: 3033996

Class: 3010

Date: October 12, 2009

FM Approvals
1151 Boston-Providence Turnpike
PO Box 9102
Norwood, MA 02062

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from

**APOLLO FIRE DETECTORS LTD.
36 BROOKSIDE ROAD
HAVANT, HAMPSHIRE P09 1JR
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I INTRODUCTION

- 1.1 Apollo Fire Detectors Ltd. requested testing of their modules listed below. These test results are intended to be utilized for future approval of these modules once they are paired with specific fire alarm control panels. Testing was conducted using Apollo's XP95 communication protocol installed in a simulator and not a specific fire alarm control panel. As such, there are certain tests that cannot be conducted and are described within this report.

Part Number	Description
55000-750	Short-Circuit Isolator
45681-211	Isolator Base
55000-765	Mini Switch Monitor Module
55000-790	Dual Priority Switch Monitor Module
55000-805	Switch Monitor Module
55000-806	Switch Monitor Module
55000-820	Input/Output Module
55000-825	Sounder Control Module

- 1.1.1 The purpose of this test program is to verify basic operational features and conduct electrical safety and conditioning tests. Complete operational capability required for product approval can only be confirmed with the modules connected to specified fire alarm control panels incorporating the Apollo protocol. Testing was conducted in accordance with the standard listed in section 1.3.

- 1.2 This Report may be freely reproduced only in its entirety and without modification.

1.3 Standards

Title	Class Number	Date
National Fire Alarm Code	ANSI/NFPA 72	2002