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GA

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GA 793.1-2008

**Conformity assessment of city area monitoring and alarming
network system--Part 1: Testing and verifying specifications for
the functions and performance of system**

城市监控报警联网系统 合格评定 第1部分：系统功能性能检验规范
(English Translation)

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Table of Contents

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 1 General Provisions

5 2 testing procedures

2 5.1 Test Registration

5.2 Test preparation

5.3 Test Example

5.4 Test Results and Treatment

6 Networking system functionality, performance test

6.1 Networking System Networking before examination

6.2 Networking System function test

6.3 Networking system performance test

7 7 networking systems security test

8 EMC networked system equipment, environmental adaptability test

9 9 Networking System Reliability Testing

10 Network system construction quality, inspection equipment installation

Foreword

Please note that the basic content of this section may involve patents, this part of the release mechanism should not bear the responsibility to identify these patents.

Provisions of this Part 6,7,10 chapter with "" for mandatory provisions, other provisions are recommendatory.

GA 793 "urban network alarm monitoring system conformity assessment" is divided into three parts.

--- Part 1. System function test performance specifications;

--- Part 2. Test Specification management software platform;

--- Part 3. System acceptance.

This section is part of the 1 GA 793.

This part is proposed by the Ministry of Public Security Technology Bureau.

This part of the National Security Alarm System Standardization Technical Committee (SAC/TC100) centralized.

This section drafted by. National Security Alarm System Product Quality Supervision and Inspection Center (Beijing), Ministry of Public Security First Research Institute, Beijing Univision Aegis security technology company, the Guangdong Provincial Public Security Department of Science and Technology.

1 Scope

The provisions of section GA 793 urban network alarm monitoring system (hereinafter referred to as networked systems) conformity assessment system functionality, performance the basic specification of the test, including general provisions, test procedures, test items, test requirements and test methods.

This section applies to urban network alarm monitoring system construction in new construction, renovation, expansion of the system of inspection.

2 Normative references

The following documents contain provisions which, through reference in this GA 793 constitute provisions of this part. For dated references, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encourage the agreement on this section are all aspects of the research to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

Alarm equipment safety requirements and test methods GB 16796-1997 security GB/T 17626.2-2006 Electromagnetic compatibility - Testing and measurement techniques - Electrostatic discharge immunity test (IEC 61000-4-2:2001, IDT) GB/T 17626.4-1998 Electromagnetic compatibility - Testing and measurement techniques - Electrical fast transient burst immunity test (idt IEC 61000-4-4:1995) GB 20815-2006 video monitoring digital video equipment GB 50198-1994 civil closed circuit monitoring TV system engineering GB 50348-2004 security engineering and technical norms GA/T 669.1-2008 urban network alarm monitoring system technical requirements - Part 1. General technical requirements GA/T 669.2-2008 urban network alarm monitoring system technical requirements - Part 2. Safety requirements GA/T 669.6-2008 urban network alarm monitoring system technical requirements - Part 6. Depending on the audio display, storage and playback technology Claim GA/T 669.8-2008 urban network alarm monitoring system technical requirements - Part 8. transmission platform technology requirements GA/T 669.9-2008 urban network alarm monitoring system of technical standards Part 9. bayonet information recognition, matching, monitoring system EC technical requirements GA/T 669.10-2008 city Part 10 technical standards for network alarm monitoring system. wireless

audio and video surveillance system technology Claim GA/T 670-2006 security systems,
lightning surge protection Technical Requirements GA 793.2-2008 urban network alarm
monitoring system of conformity assessment - Part 2. Test Specification Management
Platform software

3 Terms and Definitions

GB 50348-2004, terms and definitions GA/T 669.1-2008 established in this section apply.

4 General Provisions

4.1

Networking System test shall be authorized by national or industry (approved) the inspection organizations.

4.2

networking system before testing, the system should try to run at least a month.