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# **TIA STANDARD**

## **Smart Device Communications**

**List of Parts** 

TIA-4940.000

December 2011

TELECOMMUNICATIONS INDUSTRY ASSOCIATION tiaonline.org

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## **Contents**

| 2 | 1 | Introduction             | 1 |
|---|---|--------------------------|---|
| 3 | 2 | References               | 2 |
| 4 |   | 2.1 Normative References | 2 |
| 5 | 3 | Releases of the standard | 3 |

## List of Tables

| 2 7 | Table 3-1 Initial Release | 3 |
|-----|---------------------------|---|
|-----|---------------------------|---|

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## **Foreword**

|     | (This foreword is not part of this Standard.)  |  |  |
|-----|--|--|--|
|     | This document was formulated under the cognizance of the TIA   |  |  |
|     | Subcommittee TR-50.1, Smart Device Communications; Requirements and  |  |  |
|     | Architecture.  |  |  |
|     | The contents of the present document are subject to continuing work within   |  |  |
|     | the Formulating Group and may change following formal approval. Should<br>the Formulating Group approve modification, the present document will be re- |  |  |
|     |  |  |  |
|     | released with an identifying change of release level, for example:   |  |  |
|     | TIA- <u>4940.000-A</u><br>revision level<br>part number<br>standard number   |  |  |
|     |  |  |  |
|     | Suggestions for improvement of this document are welcome, and should be  |  |  |
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|     | 2500 Wilson Boulevard, Suite 300   |  |  |
|     | Arlington, VA 22201-3834   |  |  |
| Sco | pe   |  |  |
|     | This document is a member of a multi-part standard that, when taken in total   |  |  |
|     | defines the requirements for communications pertaining to the access agnostic  |  |  |
|     | (e.g. PHY and MAC) monitoring and bi-directional communication of event  |  |  |
|     | and information between smart devices and other devices, applications or   |  |  |
|     | networks.  |  |  |
|     | This document provides the list of parts and their revision levels that  |  |  |
|     | constitute a release of the standard.  |  |  |
|     |  |  |  |

## 25 Revision History

| Designation  | Date †     | Comments        |  |  |
|--|------------|-----------------|--|--|
| TIA-4940.000   | 2011-10-27 | initial release |  |  |
| <sup>†</sup> date approved by Formulating Group - publication date may be later. |            |                 |  |  |

#### 1 Introduction

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This document is a member of a multi-part standard that, when taken in total, defines the requirements for communications pertaining to the access agnostic (e.g. PHY and MAC) monitoring and bi-directional communication of events and information between smart devices, applications or networks.

This document functions as a release control document, and provides the list of parts and their revision levels that constitute a *release* of the standard. A release designation of the standard corresponds to the revision level of this document, part 000.

The other parts in this multi-part set may be subject to their own update and revision process, but are not considered part of a particular release unless specifically listed in a revision of this document.

#### 2 References

#### 2.1 Normative References

- The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. ANSI and TIA maintain registers of currently valid national standards published by them.
- References are intentionally specific (identified by date of publication, revision level, etc.) Consequently, only the specified revision applies.
  - [1] TIA-4940.005: Smart Device Communications; Reference Architecture

## 3 Releases of the standard

This section maintains a historical record of the parts of the standard that constitute the current and previous releases.

| Table 3-1 Initial Release  |                 |  |  |  |  |
|--|-----------------|--|--|--|--|
| Part designation   | Revision        |  |  |  |  |
| TIA-4940.000 – Smart Device Communications; List of Parts          | initial release |  |  |  |  |
| TIA-4940.005 – Smart Device Communications; Reference Architecture | initial release |  |  |  |  |

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