



ATIS-0800040

IPTV MPEG TRANSPORT STREAM MONITORING



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Abstract

This recommended practice provides a common methodology for describing Transport Stream conformance criteria. It explicitly describes the elements and parameters that should be verified in an ATIS IIF-compliant Transport Stream for it to be considered a proper emission. This document incorporates by reference all of SCTE-142, except where explicitly extended or constrained.

FOREWORD

The Alliance for Telecommunication Industry Solutions (ATIS) serves the public through improved understanding between carriers, customers, and manufacturers. The IPTV Interoperability Forum (IIF) develops requirements, standards, and specifications that will determine the industry's end-to-end solution for Internet Protocol Television (IPTV).

The mandatory requirements are designated by the word *shall* and recommendations by the word *should*. Where both a mandatory requirement and a recommendation are specified for the same criterion, the recommendation represents a goal currently identifiable as having distinct compatibility or performance advantages. The word *may* denotes a optional capability that could augment the standard. The standard is fully functional without the incorporation of this optional capability.

Suggestions for improvement of this document are welcome. They should be sent to the Alliance for Telecommunications Industry Solutions, IIF Staff, 1200 G Street NW, Suite 500, Washington, DC 20005.

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TABLE OF CONTENTS

1 SCOPE & PURPOSE.....1

 1.1 SCOPE 1

 1.2 PURPOSE..... 2

2 REFERENCES2

3 ACRONYMS & ABBREVIATIONS.....3

4 SCTE-142 3

5 PSI ERRORS3

 5.1 PROGRAM ASSOCIATION TABLE.....3

8 CONSISTENCY ERRORS.....4

9 GENERAL ERRORS.....4

TABLE OF TABLES

TABLE 7.1: ADDITIONAL PAT ERROR CONDITION.....4

TABLE 12.1: ADDITIONAL CONSISTENCY ERROR.....4

TABLE 13.1: MODIFIED GENERAL ERROR4