

106-07 Telemetry Standards

106-07 Cover - TOC - Changes - Preface

Chapter 1 Introduction, Part I

* Chapter 2 Transmitter and Receiver Systems

Chapter 3 Frequency Division Multiplexing Telemetry Standards

Chapter 4 Pulse Code Modulation Standards

Chapter 5 Digitized Audio Telemetry Standard

* Chapter 6 Digital Cassette Helical Scan Recorder/Reproducer, Multiplexer/Demultiplexer, Tape Cassette, and Recorder Control and Command Mnemonics Standards

Chapter 7 Reserved for New Topic: "Ground-Based Digital Recording Standard (Solid State and Disk Systems)"

Chapter 8 Digital Data Bus Acquisition Formatting Standard

* Chapter 9 Telemetry Attributes Transfer Standard

* Chapter 10 Digital On-board Recording Standard

* Appendix A Frequency Considerations for Telemetry

Appendix B Use Criteria for Frequency Division Multiplexing

Appendix C PCM Standards (Additional Information and Recommendations)

Appendix D Magnetic Tape Recorder and Reproducer Information and Use Criteria

Appendix E Deleted (Available Transducer Documentation)

Appendix F Continuously Variable Slope Delta Modulation

Appendix G ADARIO Data Block Field Definitions

Appendix H Application of the Telemetry Attributes Transfer Standard

Appendix I Telemetry Attributes Transfer Standard Cover Sheet

Appendix J Telemetry Attributes Transfer Standard Format Example

Appendix K Pulse Amplitude Modulation Standards

Appendix L Asynchronous Recorder Multiplexer Output Re-constructor (ARMOR)

Appendix M Properties of the Differential Encoder Specified in IRIG Standard 106 for OQPSK Modulations

** Appendix N Telemetry Transmitter Command and Control Protocol

** Appendix O Floating Point Formats

* Changed

** New

