

106-13 Telemetry Standards

106-13 Cover Materials

Chapter 1 Introduction

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* Recorder & Reproducer Command and Control

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 Recorder 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

Appendix P Derived Parameter Specification

* Changed