ISO 11892:2024-07 (E)

Space systems - Subsystems or units to spacecraft interface control document

Contents

Page

Foreword ..... **iv**

1 Scope **1**

2 Normative references **1**

3 Terms, definitions and abbreviated terms **1**
3.1 Terms and definitions 1
3.2 Abbreviated terms 2

4 Subsystem to spacecraft ICD **2**
4.1 General 2
4.2 Cover sheet 4
4.2.1 Title and document number 4
4.2.2 Revision record 4
4.2.3 Table of contents 4
4.3 Applicability 4
4.4 List of units 4
4.5 Subsystem block diagram 5
4.6 Subsystem grounding diagram 5
4.7 Subsystem operational mode definition (if applicable) 5
4.8 Unit ICD (if applicable) 5
4.9 Co-axial cable or waveguide ICD (if applicable) 5
4.10 Wire harness ICD (if applicable) 5

5 Unit ICD in detail **5**
5.1 General 5
5.2 Cover sheet 6
5.2.1 Title and document number 6
5.2.2 Revision record 6
5.2.3 Table of contents 6
5.3 Interface data sheet (IDS) 7
5.4 Pin assignment table 10
5.5 Telemetry command list 11
5.6 Input/output circuits 11
5.7 Grounding diagram 11
5.8 Outline drawing 12
5.9 Three-dimensional CAD model (if applicable) 12
5.10 Non-removal test items (if applicable) 12
5.11 Related technical documents (if applicable) 12

Bibliography **13**