

**FOUNDATION™ Technical Specification contains the following files:**

FF-061 Addendum to System Architecture for WIO	FS 1.2
FF-103 Common File Format	FS 1.9
FF-569 Host Interoperability Support Test Profile and Procedures	FS 2.2
FF-581 System Architecture	FS 1.3
FF-586 Ethernet Presence	FS 1.3
FF-588 Field Device Access Agent	FS 1.4
FF-589 HSE System Management	FS 1.3
FF-593 HSE Redundancy	FS 1.3
FF-633 FBAP for Wireless and Remote I/O (WIO)	FS 1.0
FF-801 H1 Network Management	FS 1.8
FF-803 HSE Network Management	FS 1.3
FF-806 H1 Data Link Bridge Addendum	FS 1.0
FF-816 31.25 kbit/s Physical Layer	FS 2.0
FF-821 H1 Data Link Services	FS 1.4
FF-822 H1 Data Link Protocol	FS 1.5
FF-830 31.25kbit/s Physical Layer Conformance Test	FS 2.0
FF-831 Fieldbus Power Supply Test Specification	FS 1.0
FF-844 H1 Cable Test Specification	FS 1.2
FF-846 Device Coupler Test Specification	FS 1.1
FF-870 Fieldbus Message Specification	FS 1.7
FF-875 Fieldbus Access Sublayer	FS 1.5
FF-880 H1 System Management	FS 1.6
FF-883 Software Download Addendum	FS 1.3
FF-890 Function Block AP Part 1	FS 1.9
FF-891 Function Block AP Part 2	FS 1.9
FF-892 Function Block AP Part 3	FS 1.10
FF-893 Function Block AP Part 4	FS 1.3
FF-894 Function Block AP Part 5	FS 1.1
FF-900 Device Description Language	FS 5.1
FF-901 Device Description Interoperability Specification	FS 1.1
FF-902 Transducer Block Common Structure	FS 1.3
FF-903 Pressure Transducer Block	FS 2.0
FF-904 Temperature Transducer Block	FS 2.0
FF-912 Field Diagnostics Profile	FS 1.0
FF-915 Transducer Block for HSE-RIO Module	FS 1.0
FF-940 Communication Profile	FS 1.5
FF-941 HSE Profile	FS 1.3
FF-946 Device ITK Profile	FS 1.0

### ***Application Guides***

FD-043 Technical Overview	2.0
AG-163 Intrinsically Safe Systems	2.0
AG-140 Wiring and Installation	1.0
AG-170 Function Block Capabilities in Hybrid/Batch Applications	1.0
AG-181 System Engineering Guidelines	3.1

### ***Technical Notes***

TN-002 Device ID Format	1.1
TN-003 Profile/Profile Revision	1.5
TN-004 Maximum FMS PDU Length	1.0
TN-005 Additional NM VCR	1.0
TN-006 VCRLISTCONTROLVARIABLE	1.0
TN-016 Standard Tables	5.0
TN-017 Proper Behavior When Responding to CD	1.0
TN-019 WIO Data Structures	1.0

### ***Application Notes***

AN-002 DD Encoding of Multiple Views	1.0
AN-003 Saving Data to Non-Volatile Memory	1.0
AN-007 Device Replacement	1.0
AN-008 Block Instantiation and Capability Levels	1.0
AN-009 Recovering the DD symbols.txt File	1.0
AN-010 Common Lab Integration Test Requirements	1.0
AN-012 Mode Use in Transducer Blocks	1.0
AN-013 Integrated and Visitor Host Interoperability	1.0
AN-014 A Practical Guide to Fieldbus Alarms	1.0