Test protocol for 'DUT 01.01 Rev. 01, HART'

Test Lab

Name of the test lab	
Tester Name	
FDI Version	
Reference Run-time Environment version	
CTT Version	
Name of test campaign	
Path of test campaign	
Package	
Date of test	
Signature	

Device Information

Device Manufacturer	
Device Name	

Description of the Test Environment

Win 10 64 Bit

Test Results

Test Group	Test Case	Result	Description
File Name			Check the correct file name extension.
File Name			Check the correct file name conventions.
File Name			Check the maximum length of the file name.
File Name			Check the correct file name conventions for an FDI Device Package.
Package Validity			Check the validity of the FDI Package signature.
Package Validity			Check the integrity of the FDI Package.
Package Validity			The FDI Package shall be conformant according to Open Packaging Conventions.
Package Catalog			Check the existence of the content type information.
Package Catalog			Check the name space of the content type information.
Package Catalog			Check the existence of the relations information definition.
Package Catalog			Check the existence of the referenced package catalog (PartName) in the FDI Package.
Package Catalog			Check the name space of the referenced package catalog (PartName) in the FDI Package.
Package Catalog			Check the existence of the relationship information.
Package Catalog			Check the correct namespace inside the relationships file.
Package Catalog			Check the existence of a single package relationship.
Package Catalog			Check the existence of the package catalog file.
Package Catalog			Check the correct namespace inside the relationships file.