



## **New Version of Test Case Category List Available: TCCL v 2.19**

Effective immediately, please use Test Case Category List (TCCL) v 2.19 to view the test cases required for NFC Forum certification as applicable for a given test plan. This document indicates the status of the NFC Forum test cases and will help you determine which test cases need to be run on an implementation under test (IUT).

Summary of the changes for Certification Release 11:

### **Analog 2.0**

The following new test cases have been activated:

TC\_AN20\_LIS\_NFCV\_01  
TC\_AN20\_LIS\_NFCV\_02  
TC\_AN20\_LIS\_NFCV\_03  
TC\_AN20\_LIS\_NFCV\_06  
TC\_AN20\_LIS\_NFCV\_07  
TC\_AN20\_LIS\_NFCV\_08

### **Digital Protocol 2.0**

The following new test cases have been activated:

TC\_DP11\_LIS\_NFCA\_UND\_BI\_25\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_26\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_27\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_30\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_31\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_33\_x\_y  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_34\_x\_y  
TC\_DP11\_LIS\_NFCA\_UND\_BI\_35\_x\_y  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_01\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_03\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_05\_x\_y\_z  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_06\_x\_y\_z  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_07\_x\_y\_z  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_09\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_11\_x  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_13\_xy\_z  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_14\_xy\_z  
TC\_DP11\_LIS\_NFCA\_UND\_BV\_15\_xy\_z  
TC\_DP11\_LIS\_NFCAB\_UND\_BI\_02\_x\_y  
TC\_DP11\_LIS\_NFCAB\_UND\_BI\_03\_xy\_z

TC\_DP11\_LIS\_NFCAB\_UND\_BI\_04\_x\_y\_z  
TC\_DP11\_LIS\_NFCAB\_UND\_BI\_05\_x\_y  
TC\_DP11\_LIS\_NFCAB\_UND\_BI\_06\_x\_y  
TC\_DP11\_LIS\_NFCAB\_UND\_BI\_09\_x\_y  
TC\_DP11\_LIS\_NFCAB\_UND\_BV\_01\_x\_y  
TC\_DP11\_LIS\_NFCAB\_UND\_BV\_02\_x  
TC\_DP11\_LIS\_NFCB\_UND\_BI\_07\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_14\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BI\_15\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_15\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_01\_x  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_02\_x\_y\_z  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_03\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_04\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_06\_x  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_11\_x\_y  
TC\_DP11\_LIS\_NFCB\_UND\_BV\_12\_x\_y  
TC\_DP20\_LIS\_NFCV\_BV\_1  
TC\_DP20\_LIS\_NFCV\_BI\_2\_x  
TC\_DP20\_LIS\_NFCV\_BI\_3  
TC\_DP20\_LIS\_NFCV\_BI\_4  
TC\_DP20\_LIS\_NFCV\_BV\_5

#### **Type 2 Tag and Type 2 Tag Operation 1.0**

The following test cases have been activated:

TC\_T2T\_NDA\_BV\_1  
TC\_T2T\_NDA\_BV\_2  
TC\_T2T\_NDA\_BV\_3\_x  
TC\_T2T\_NDA\_BV\_4\_x  
TC\_T2T\_NDA\_BV\_5  
TC\_T2T\_NDA\_BV\_6\_x  
TC\_T2T\_APP\_READ\_BV\_1  
TC\_T2T\_APP\_WRITE\_BV\_2  
TC\_T2T\_APP\_TRANS\_BV\_3  
TC\_T2T\_APP\_WRITE\_RO\_BI\_4  
TC\_T2T\_DYN\_APP\_READ\_BV\_5  
TC\_T2T\_DYN\_APP\_WRITE\_BV\_6  
TC\_T2T\_DYN\_APP\_TRANS\_BV\_7  
TC\_T2T\_DYN\_APP\_WRITE\_RO\_BI\_8

#### **Type 3 Tag and Type 3 Tag Operation 1.0**

The following test cases have been activated:

TC\_T3T\_MEM\_BV\_1  
TC\_T3T\_FTH\_BV\_1  
TC\_T3T\_CSE\_BV\_1  
TC\_T3T\_CSE\_BV\_2  
TC\_T3T\_NDA\_BV\_1  
TC\_T3T\_NDA\_BV\_2\_x  
TC\_T3T\_NDA\_BV\_3\_x  
TC\_T3T\_NDA\_BV\_4  
TC\_T3T\_CHK\_BV\_1\_x  
TC\_T3T\_UPD\_BV\_2\_x

TC\_T3T\_CHK\_BI\_1\_x  
TC\_T3T\_UPD\_BI\_2\_x  
TC\_T3T\_BKL\_BV\_3\_x\_y  
TC\_T3T\_NDS\_BV\_4\_x  
TC\_T3T\_NDS\_BI\_4\_x

#### **Type 4 Tag and Type 4 Tag Operation 1.0**

The following test cases have been activated:

TC\_T4T\_NDA\_BV\_1  
TC\_T4T\_NDA\_BV\_2  
TC\_T4T\_NDA\_BV\_3  
TC\_T4T\_NDA\_BV\_4  
TC\_T4T\_NDA\_BV\_5  
TC\_T4T\_SAF\_BV\_01  
TC\_T4T\_SAF\_BI\_01  
TC\_T4T\_SAF\_BV\_02  
TC\_T4T\_RDA\_BV\_01  
TC\_T4T\_RDA\_BV\_02  
TC\_T4T\_RDA\_BV\_03  
TC\_T4T\_RDA\_BI\_02  
TC\_T4T\_RDA\_BV\_04\_x  
TC\_T4T\_WDA\_BV\_01\_x  
TC\_T4T\_WDA\_BV\_02  
TC\_T4T\_WDA\_BV\_03  
TC\_T4T\_WDA\_BV\_04\_x  
TC\_T4T\_CMC\_BV\_01\_x  
TC\_T4T\_NMC\_BV\_01\_x  
TC\_T4T\_NMM\_BV\_01  
TC\_T4T\_CAC\_BI\_01

#### **Type 5 Tag and Type 5 Tag Operation 1.0**

The following test cases have been activated:

TC\_T5T\_SCH\_BV\_1  
TC\_T5T\_SCH\_BV\_2  
TC\_T5T\_PRC\_BV\_01  
TC\_T5T\_PRC\_BV\_02\_xy  
TC\_T5T\_NDA\_BV\_01\_xy  
TC\_T5T\_NDA\_BV\_02\_xy  
TC\_T5T\_NDA\_BV\_03\_x  
TC\_T5T\_NDA\_BV\_04\_x  
TC\_T5T\_NDA\_BV\_05\_x  
TC\_T5T\_NDA\_BV\_06\_x  
TC\_T5T\_NDA\_BV\_07\_x  
TC\_T5T\_NDA\_BV\_08\_x  
TC\_T5T\_NDA\_BV\_09\_x  
TC\_T5T\_ST\_BV\_01  
TC\_T5T\_ST\_BV\_02  
TC\_T5T\_ST\_BV\_03  
TC\_T5T\_ST\_BV\_04  
TC\_T5T\_ST\_BV\_05  
TC\_T5T\_ST\_BV\_06  
TC\_T5T\_RO\_BI\_01\_x  
TC\_T5T\_RO\_BI\_02\_x

TC\_T5T\_RO\_BI\_03\_x  
TC\_T5T\_RO\_BI\_04\_x  
TC\_T5T\_RO\_BI\_05\_x  
TC\_T5T\_RO\_BI\_06\_x

**Performance 1.0**

The following test cases have been activated:

TC\_PF10\_NFCA\_01\_x  
TC\_PF10\_NFCB\_01  
TC\_PF10\_NFCB\_01  
TC\_PF10\_NFCV\_01\_xy

The new version of the document can be found in the [TCCL section](#) of the Certification web page together with all previous TCCL versions. Please exercise extra care to always use the most recent version of the TCCL.

Please contact [Certification@nfc-forum.org](mailto:Certification@nfc-forum.org) should you have any questions.

Thank you,

**NFC Forum Compliance Committee**

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