ICCSimCTC: Card Test Controller



ICCSimCTC: Card Test Controller facilitates application level functional testing of EMV chip cards in a simple yet flexible test environment. It is the ideal tool to test compliance with Visa and INTERAC specifications using dedicated and fully certified test script packages. ICCSimCTC test suites feature a powerful user interface and runtime environment that enables extremely efficient test campaigns. ICCSimCTC was designed using well established concepts derived from ICCSimCT, being one of the very first test tools qualified by the payment schemes.

These solutions offer exceptional value and designed to be totally selfcontained, with no other components required. These low-cost solutions can be dispatched immediately. They are simple to use, facilitate rapid updates to tests and provide detailed and comprehensive test logs automatically verified against the corresponding test plan as the test campaign is in progress.

FR.	Type	Name	Test Category	Cardimage	FileName	Status	TimeStamp	Version Comment	Notes
5	South	200 (00 00 0 700 6)	Contactors A.	#50C0	20th 000 00:00 W	(4)	OK402/2000 3 2:00	2.92	Balance Text
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17	Singe	200.003 00.02 (00 @/	Controlles A	#/SDECC:	208.003.00 (U.M.	Peer	ON/02/2008 12:06	202	Batch2 Text3
10	Scipt	208 002 00 01 J00 d/	d/SDC81 Loo	dVSDC01	20B.002.00:01.txt	cUnknown	16/11/2007 15:55	202	Batch2a Test1 Looping
11	Scipt	20B 002 00 02 100 dV	d/SDC01 Loo	d/SDC01	208.002.00 02 bit	cUnknown	16/11/2007 15:55	202	Batch2a Test2 Looping
12	Script	208.002.00.03 (00 4/	d/SDC01 Loo.	dVSDC91	208.002.00.03.64	(Unknown)	16/11/2007 15:55	2.02	Batch2a Test3 Looping
13	Script	20B.002.00.04 [00 dV	dVSDC01 Loo	gVSDC01	20B.002.00.04.6d	cUnknowns	16/11/2007 15:55	202	Batch2a Test4 Looping
4	Script	208.002.00.05 (00 d/	dVSDC01 Loo.	dVSDC01	208.002.00.05.bit	(Unknown)	16/11/2007 15:55	202	Batch2a Test5 Looping
5	Scipt	208 002 00 05 f00 dV	dVSDC01 Loo	#VSDC01	208.002.00.05.tst	«Unknown»	16/11/2007 15:55	202	Batch2a Test6 Looping
9	Script	200,002,00,00 (00 d/	Get Data CC_01	d/SDC01	20C 002 00 00 M	Parr	08/02/2008 12:07	2.02	Batch4 Test1
6	Singer	200 (053 00 (0) 700 (e)	SALDMA CO. 81	#PSDICO!	200,003.00.00.list	Pass	OB/02/0908 12:02	2.8.2	Batch4 Tail(2)
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ICCSimCTC Portfolio

INTERAC

INTERAC Contactless (Flash)

INTERAC Mobile

Visa Contactless (qVSDC & MSD)

Visa MultiAccess

Visa Smart Debit/Credit (VSDC)

Visa Transit (VIUDS)

MP65 Utility (for VMPA & INTERAC)

Visa Prepaid (VPCS)

Key Features of ICCSimCTC:

- Options to select and run a single test or an entire certification test campaign with automated analysis.
- Comprehensive log files generated, providing detailed interpretations ofchip card response messages. These interpretations include text, and the conversion of bit mapped data fields.
- Detailed calculations performed for all offline and online authentication processes for a payment transaction, effectively enabling the card to complete an online transaction within the ICCSimCTC application.