

Cypress Semiconductor Test Site Qualification Report

**QTP# 133704
November 2013**

**Jiangsu Changjiang Electronics Technology
Co., Ltd. (JCET), China**

Test Site Using Advantest T5581 Tester

MPD Devices

CYPRESS TECHNICAL CONTACT FOR QUALIFICATION DATA:

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PACKAGE/PRODUCT QUALIFICATION HISTORY

QTP Number	Description of Qualification Purpose	Date
133704	Qualification of Advantest T5581 Turnkey Transfer in JCET-China (JT)	Nov 13

QUALIFICATION COVERAGE RANGE

MANUFACTURING PART NUMBER	PACKAGE
CY62126EV30LL	TSOPII 44L
CY7C1049DV33 , CY7C1010DV33	TSOPII 44L
CY7C1021DV33, CY7C1021D	TSOPII 44L
CY7C1021CV33	TSOPII 44L
CY7C1041DV33	TSOPII 44L
CY7C1011DV33	TSOPII 44L
CY62136FV30LL	TSOPII 44L
CY62136EV30LL, CY62136ESL	TSOPII 44L
CY62137FV30LL	TSOPII 44L
CY62137EV30LL	TSOPII 44L
CY62146EV30LL, CY62146ELL, CY62146ESL	TSOPII 44L
CY62147EV30LL, CY62147E30LL	TSOPII 44L
CY62157EV30LL, CY62157ELL,	TSOPII 44L
CY7C1041D	TSOPII 44L
CY62158EV30LL, CY62158ELL	TSOPII 44L
CY7C1018DV33	VZ323
CY7C1020DV33, CY7C1020D	TSOPII 44L
CY7C1041CV33	TSOPII 44L
CY7C1049CV33	TSOPII 44L
CY7C1021CV33	TSOPII 44L
CY62138FV30LL	SOIC 32L, STSOP 32L
CY62148EV30LL, CY62148ELL	SOIC 32L, STSOP 32L
CY62128EV30LL, CY62128ELL	SOIC 32L, STSOP 32L
CY7C1350G , CY7C1352S, CY7C1347S, CY7C1325S	TQFP 100L
CY7C1327G	TQFP 100L
CY7C1339S	TQFP 100L
CY7C1345G	TQFP 100L
CY7C1351G	TQFP 100L

MANUFACTURING PART NUMBER	PACKAGE
CY7C1347G	TQFP 100L
CY7C1339G	TQFP 100L
CY7C1352G	TQFP 100L
CY7C1347G	TQFP 100L
CY7C1338S	TQFP 100L
CY7C1345S	TQFP 100L
CY7C1328G	TQFP 100L
CY7C1354C	TQFP 100L
CY7C1360C	TQFP 100L
CY7C1354CV25	TQFP 100L
CY7C1363C	TQFP 100L
CY7C1360C	TQFP 100L
CY7C1362C	TQFP 100L
CY7C1356C	TQFP 100L
CY7C1360S	TQFP 100L
CY7C1357C	TQFP 100L
CY7C1356CV25	TQFP 100L
CY7C1354SV25	TQFP 100L
CY7C1361C	TQFP 100L
CY7C1355C	TQFP 100L
CY7C1363C	TQFP 100L
CY7C1367C	TQFP 100L
CY7C1370D	TQFP 100L
CY7C1380D	TQFP 100L
CY7C1386S	TQFP 100L
CY7C1371D	TQFP 100L
CY7C1370DV25, CY7C1386D, CY7C1372D, CY7C1381D	TQFP 100L

MANUFACTURING PART NUMBER	PACKAGE
CY7C1372DV25	TQFP 100L
CY7C1370SV25	TQFP 100L
CY7C1372SV25	TQFP 100L
CY7C1382D	TQFP 100L
CY7C1371S	TQFP 100L
CY7C1383D	TQFP 100L
CY7C1373D	TQFP 100L
CY7C1380S	TQFP 100L
CY7C1387D	TQFP 100L
CY7C1370S	TQFP 100L

Reliability Test Data

QTP #: 133704

<i>Device</i>	<i>Fab Lot #</i>	<i>Assembly Lot#</i>	<i>Test Loc</i>	<i>Yield</i>
TEST: CLASS TEST				
CY7C1021DV33	4320088	611335265	CHIPMOS	Equivalent
CY7C1021DV33	4320088	611335265P1/P2	JCET	
CY62157EV30LL	4311801	611335384	CHIPMOS	Equivalent
CY62157EV30LL	4311801	611335384P1/P2	JCET	
CY7C1061DV33	4324321	611337221	CHIPMOS	Equivalent
CY7C1061DV33	4324321	611337221	JCET	

TEST: CORRELATION

CY7C1021DV33	4320088	611335265	CHIPMOS	Equivalent
CY7C1021DV33	4320088	611335265P1/P2	JCET	
CY62157EV30LL	4311801	611335384	CHIPMOS	Equivalent
CY62157EV30LL	4311801	611335384P1/P2	JCET	
CY7C1061DV33	4324321	611337221	CHIPMOS	Equivalent
CY7C1061DV33	4324321	611337221	JCET	



Document History Page

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**	4205023	HSTO	Initial Specification Release

Distribution: WEB

Posting: None