Please note that Cypress is an Infineon Technologies Company.
The document following this cover page is marked as “Cypress” document as this is the company that originally developed the product. Please note that Infineon will continue to offer the product to new and existing customers as part of the Infineon product portfolio.

Continuity of document content
The fact that Infineon offers the following product as part of the Infineon product portfolio does not lead to any changes to this document. Future revisions will occur when appropriate, and any changes will be set out on the document history page.

Continuity of ordering part numbers
Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.

Cypress Semiconductor
Test Site: Customer Specific Qualification Report

QTP# 135106 Version 1.0
February, 2014

King Yuan Electronics Co (KYEC)
Test Site Using NEXTEST-Magnum Platform
F-RAM FM22L16-55-TG in a 44-Lead TSOPII (ZW44B) Package

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PACKAGE/PRODUCT QUALIFICATION HISTORY

QTP Number	Description of Qualification Purpose	Date
135106	Transfer Final Package Test of the FM22L16-55-TG from CCOS to KYEC	February 2014

QUALIFICATION COVERAGE RANGE

Manufacturing Part Number	Package
FM22L16-55-TG	44-Pin TSOPII (ZW44B)
FM22L16-55-TGTR	44-Pin TSOPII (ZW44B)

Reliability Test Data

QTP #: 135106

Device	Fab Lot #	Assy Lot #	Test Loc	Sample Size	Yield
Test: Class Test					
FM22L16-55-TG	2325031	611337752	CCOS	914 units, passing	
					Equivalent
FM22L16-55-TG	2325031	611337752	KYEC	914 units, re-tested	
Test: Correlation					
FM22L16-55-TG	2325031	611337752	CCOS	10 passing/10 failing	
					Equivalent Binning
FM22L16-55-TG	2325031	611337752	KYEC	10 passing/10 failing	

Document History Page

Document Title: QTP 135106 QUALIFICATION REPORT, F-RAM FM22L16-55-TG TEST SITE TRANSFER TO KYEC
Document Number: 001-91013

Rev.	ECN No.	Orig. of Change	Description of Change
**	4275552	BECK	Initial Specification Release
*A	4287491	BECK	Change to Cypress Semiconductor Customer Specific Qualification Report

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