

Zilog, Inc.
1590 Buckeye Drive
Milpitas, CA 95035-7418

November 30, 2018

Subject: GREATEK as Subcontractor for the Assembly of 44L PLCC

Dear Valued Customer:

We would like to inform you that we have qualified Greatek Electronics Inc (Taiwan). for the assembly of 44L PLCC using our standard qualification process (please see attached qualification data).

Greatek is already in our list of qualified subcontractors for the other packages.

Zilog will begin shipping 44L PLCC products assembled at this subcontractor starting in January 2019.

Should you have questions regarding this matter or need additional assistance, please contact zservice@zilog.com.

Thank you for your continued interest in Zilog products and services.

Sincerely,

Sonia Daley
sdaley@zilog.net
Director, Zilog Reliability and Quality
Zilog-an IXYS Company

ELECTRICAL TEST DATA:	
FINAL TEST YIELD	99.63%
QA BUY OFF	100%
O/S YIELD	100%
RELIABILITY TEST DATA:	REJ/SS
DIE SHEAR	0/1
WIRE PULL	0/10
BALL SHEAR	0/3
EXTERNAL VISUAL	0/125
LEAD FATIGUE	0/1
SOLDERABILITY	0/6
X-RAY	0/32
CSAM	0/5
DIMENSIONAL (inch)	0/5
PRESSURE POT (121°C, 100%RH, 2 ATM, 168 HRS)	0/45
TEMPERATURE CYCLE (-65°C, 150°C, 500X)	0/45
Biased HAST, 96 HRS	0/45
HTS (150°C, 168 HRS)	0/77
ZILOG QUALIFICATION REPORT	18112540