



**PCN –Advanced Semiconductor Engineering Inc.
(ASE) thru IC Nexus as Subcontractor for
Assembly of 144L LQFP Copper Wire**

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

August 27, 2020

Subject: Advanced Semiconductor Engineering Inc. (ASE) thru IC Nexus
as a Subcontractor for Assembly of 144L LQFP Copper Wire

Dear Valued Customer and/or Distributor:

We would like to inform you that we have qualified Advanced Semiconductor Engineering Inc. (ASE) thru IC Nexus as subcontractor for assembly of 144L LQFP copper wire using our standard qualification process (please see the attached qualification data). ASE is previously on our list of qualified package subcontractors.

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

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

Sincerely,

Alan Shaw
AShaw@littelfuse.com
VP of Operations MCU
Zilog- a Littelfuse Company



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ASSEMBLY YIELD	100%
O/S YIELD	100%
RELIABILITY TEST DATA	
EXTERNAL VISUAL	0/125
PRECONDITIONING (30°C/60%/192hrs)	0/135
PRESSURE POT (121°C, 15PSIG, 168 hrs)	0/45
TEMPERATURE CYCLE (-65°C, 150°C, 500x)	0/45
HIGH TEMPERATURE STORAGE (150°C, 168 hrs)	0/77
HTOL (125°C, 500 hrs)	0/73
ZILOG QUALIFICATION REPORT	ZQR20062596