

Process Change Notification

This is to inform you that a design and/or process change will be implemented to the affected product(s) listed below. This notification requires your concurrence within 45 days upon receipt of this notification.

The plan change/s will take effect 90 calendar days from the date of this notification.

Please work with your local Taiwan Semiconductor Sales Representative to manage your inventory of unchanged/ existing product if your evaluation of this change will require more than 90 calendar days.

Please contact your local Taiwan Semiconductor Field Quality Service or Customer Quality Engineer within 45 days of receipt of this notification if you require any additional data or samples.

Change No: PCN25011 rev1

Title: Additional Test Site of SOD-123W, SOD-128 and TO packaged products

Issue Date: 2025/8/13

If you have any questions concerning this change, please contact:

Change Coordinator

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PCN Originator

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Effectivity:

Expected 1st device shipment date: 2025/11/11 or earlier if approved by customer

Product Category (Description):

SOD123W, SOD-128, TO-220AB, TO-220AC, TO-263AB (D2-PAK), TO-220AC-2L packages.

Description of Change:

Taiwan Semiconductor Company qualified it's ILAN facility as an additional test site for devices in SOD123W, SOD-128, TO-220AB, TO-220AC, TO-263AB (D2-PAK), TO-220AC-2L packages. This change will enhance supply flexibility.

Package	Item	Current	Additional	Remarks
SOD-123W , SOD-128, TO-220AB, TO-220AC, TO-263-AB (D ² -PAK)	Assembly Site	Yangxin Everwell, Shandong, China	No change	Same Assembly Site
	Test Site		Taiwan Semiconductor, ILAN County, Taiwan	Additional Test Site
TO-220AC-2L	Assembly Site	gEM Electronics Co., Ltd, Shanghai, China	No change	Same Assembly Site
	Test Site		Taiwan Semiconductor, ILAN County, Taiwan	Additional Test Site

The change will not affect the form, fit and function. Device electrical specifications in datasheet will remain the same.

Identification and Traceability:

Product date code

List of Affected Devices:**SOD-123W**

BZD27C100PW	ESDLW	S1GLWH-02	SMF4L18A	SMF70AH
BZD27C100PWH	ESDLWH	S1GLWH-03	SMF4L18AH	SMF75A
BZD27C110PW	ESGLW	S1JLW	SMF4L20A	SMF75AH
BZD27C110PWH	ESGLWH	S1JLWH	SMF4L20AH	SMF78A
BZD27C11PW	ESGLWH-J	S1KLW	SMF4L22A	SMF78AH
BZD27C11PWH	ESJLW	S1KLWH	SMF4L22AH	SMF8.0A
BZD27C120PW	ESJLWH	S1MLW	SMF4L24A	SMF8.0AH
BZD27C120PWH	HS15DLW	S1MLWH	SMF4L24AH	SMF8.5A
BZD27C12PW	HS15DLWH	SDLW	SMF4L26A	SMF8.5AH
BZD27C12PWH	HS15GLW	SDLWH	SMF4L26AH	SMF85A
BZD27C130PW	HS15GLWH	SGLW	SMF4L28A	SMF85AH
BZD27C130PWH	HS15JLW	SGLWH	SMF4L28AH	SMF9.0A
BZD27C13PW	HS15JLWH	SJLW	SMF4L30A	SMF9.0AH
BZD27C13PWH	HS15KLW	SJLWH	SMF4L30AH	SMF90A
BZD27C150PW	HS15KLWH	SKLW	SMF4L33A	SMF90AH
BZD27C150PWH	HS15MLW	SKLWH	SMF4L33AH	SMLW

BZD27C15PW	HS15MLWH	SMF100A	SMF4L36A	SMLWH
BZD27C15PWH	HS1DLW	SMF100AH	SMF4L36AH	SS110LW
BZD27C160PW	HS1DLWH	SMF10A	SMF4L40A	SS110LWH
BZD27C160PWH	HS1GLW	SMF10AH	SMF4L40AH	SS115LW
BZD27C16PW	HS1GLWH	SMF11A	SMF4L43A	SS115LWH
BZD27C16PWH	HS1JLW	SMF11AH	SMF4L43AH	SS14LW
BZD27C180PW	HS1JLWH	SMF12A	SMF4L45A	SS14LWH
BZD27C180PWH	HS1KLW	SMF12AH	SMF4L45AH	SS14LWH-03
BZD27C18PW	HS1KLWH	SMF13A	SMF4L48A	SS16LW
BZD27C18PWH	HS1KLWH_FA1	SMF13AH	SMF4L48AH	SS16LWH
BZD27C200PW	HS1MLW	SMF14A	SMF4L5.0A	SS1H10LW
BZD27C200PWH	HS1MLWH	SMF14AH	SMF4L5.0AH	SS1H10LWH
BZD27C20PW	HSDLW	SMF14AHRQG	SMF4L51A	SS1H15LW
BZD27C20PWH	HSDLWH	SMF15A	SMF4L51AH	SS1H15LWH
BZD27C220PW	HSGLW	SMF15AH	SMF4L54A	SS1H20LW
BZD27C220PWH	HSGLWH	SMF16A	SMF4L54AH	SS1H20LWH
BZD27C22PW	HSJLW	SMF16AH	SMF4L58A	SS1H4LW
BZD27C22PWH	HSJLWH	SMF17A	SMF4L58AH	SS1H4LWH
BZD27C24PW	HSKLW	SMF17AH	SMF4L6.0A	SS1H6LW
BZD27C24PWH	HSKLWH	SMF18A	SMF4L6.0AH	SS1H6LWH
BZD27C27PW	HSMLW	SMF18AH	SMF4L6.5A	SS1H6LWH_FB2
BZD27C27PWH	HSMLWH	SMF20A	SMF4L6.5AH	SS210LW
BZD27C30PW	PU1BLW	SMF20AH	SMF4L60A	SS210LWH
BZD27C30PWH	PU1BLWH	SMF22A	SMF4L60AH	SS215LW
BZD27C33PW	PU1DLW	SMF22AH	SMF4L64A	SS215LWH
BZD27C33PWH	PU1DLWH	SMF24A	SMF4L64AH	SS220LW
BZD27C36PW	PU1DLWH_FA1	SMF24AH	SMF4L7.0A	SS220LWH
BZD27C36PWH	PU1DLWH-01	SMF26A	SMF4L7.0AH	SS24LW
BZD27C39PW	PU1JLW	SMF26AH	SMF4L7.5A	SS24LWH
BZD27C39PWH	PU1JLWH	SMF28A	SMF4L7.5AH	SS24LWH-01
BZD27C43PW	PU2BLW	SMF28AH	SMF4L70A	SS26LW
BZD27C43PWH	PU2BLWH	SMF30A	SMF4L70AH	SS26LWH
BZD27C47PW	PU2DLW	SMF30AH	SMF4L75A	SS310LW
BZD27C47PWH	PU2DLWH	SMF33A	SMF4L75AH	SS310LWH
BZD27C51PW	PU2JLW	SMF33AH	SMF4L8.0A	SS315LW
BZD27C51PWH	PU2JLWH	SMF36A	SMF4L8.0AH	SS315LWH
BZD27C56PW	RS1DLW	SMF36AH	SMF4L8.5A	SS320LW
BZD27C56PWH	RS1DLWH	SMF40A	SMF4L8.5AH	SS320LWH
BZD27C62PW	RS1GLW	SMF40AH	SMF4L9.0A	SS34LW
BZD27C62PWH	RS1GLWH	SMF43A	SMF4L9.0AH	SS34LWH
BZD27C68PW	RS1JLW	SMF43AH	SMF5.0A	SS36LW
BZD27C68PWH	RS1JLWH	SMF45A	SMF5.0AH	SS36LWH
BZD27C75PW	RS1KLW	SMF45AH	SMF51A	SSW2H100H
BZD27C75PWH	RS1KLWH	SMF48A	SMF51AH	SSW2H40H
BZD27C82PW	RS1MLW	SMF48AH	SMF54A	SSW2H60H
BZD27C82PWH	RS1MLWH	SMF4L10A	SMF54AH	TSD1GLW
BZD27C91PW	S15DLW	SMF4L10AH	SMF58A	TSD1GLWH
BZD27C91PWH	S15DLWH	SMF4L11A	SMF58AH	TSD1JLW
ES15DLW	S15GLW	SMF4L11AH	SMF6.0A	TSD1JLWH
ES15DLWH	S15GLWH	SMF4L12A	SMF6.0AH	TSDGLW
ES15GLW	S15JLW	SMF4L12AH	SMF6.5A	TSDGLWH
ES15GLWH	S15JLWH	SMF4L13A	SMF6.5AH	TSSW3U45
ES15JLW	S15JLWH-01	SMF4L13AH	SMF60A	TSSW3U45H

ES15JLWH	S15KLW	SMF4L14A	SMF60AH	TSSW3U60
ES1DLW	S15KLWH	SMF4L14AH	SMF64A	TSSW3U60H
ES1DLWH	S15MLW	SMF4L15A	SMF64AH	UF1DLW
ES1GLW	S15MLWH	SMF4L15AH	SMF7.0A	UF1DLWH
ES1GLWH	S1DLW	SMF4L16A	SMF7.0AH	UF1GLW
ES1GLWH_FA1	S1DLWH	SMF4L16AH	SMF7.5A	UF1GLWH
ES1JLW	S1GLW	SMF4L17A	SMF7.5AH	UF1JLW
ES1JLWH	S1GLWH	SMF4L17AH	SMF70A	UF1JLWH

SOD-128

ES1BFS	HS2JFS	RS2DFS	SMA4S15AH	SMA6S56AH
ES1BFSH	HS2JFSH	RS2DFS	SMA4S18AH	SMA6S60AH
ES1DFS	HS2KFS	RS2GFS	SMA4S20AH	SS110FSH
ES1DFS	HS2KFSH	RS2GFSH	SMA4S21AH	SS115FSH
ES1GFS	HS2MFS	RS2JFS	SMA4S22AH	SS120FSH
ES1GFSH	HS2MFSH	RS2JFSH	SMA4S24AH	SS14FSH
ES1JFS	PU1BFS	RS2KFS	SMA4S25AH	SS16FSH
ES1JFSH	PU1BFSH	RS2KFSH	SMA4S26AH	SS210FSH
ES2BFS	PU1DFS	RS2MFS	SMA4S30AH	SS215FSH
ES2BFSH	PU1DFS	RS2MFSH	SMA4S33AH	SS220FSH
ES2DFS	PU1JFS	RS3MFS	SMA4S36AH	SS24FSH
ES2DFS	PU1JFSH	RS3MFSH	SMA4S39AH	SS26FSH
ES2GFS	PU2BFS	S1DFS	SMA4S40AH	SS310FSH
ES2GFSH	PU2BFSH	S1DFS	SMA4S43AH	SS315FSH
ES2JFS	PU2DFS	S1GFS	SMA4S47AH	SS320FSH
ES2JFSH	PU2DFS	S1GFSH	SMA4S51AH	SS34FSH
ESH1DFS	PU2DFS_FA1	S1JFS	SMA4S56AH	SS36FSH
ESH2DFS	PU2JFS	S1JFSH	SMA4S60AH	SS510FSH
ESH3DFS	PU2JFSH	S1KFS	SMA6S12AH	SS515FSH
HS1DFS	PU3BFS	S1KFSH	SMA6S15AH	SS520FSH
HS1DFS	PU3BFSH	S1MFS	SMA6S18AH	SS54FSH
HS1GFS	PU3DFS	S1MFSH	SMA6S20AH	SS56FSH
HS1GFSH	PU3DFS	S2DFS	SMA6S21AH	TSD2GFS
HS1JFS	PU3JFS	S2DFS	SMA6S22AH	TSD2GFSH
HS1JFSH	PU3JFSH	S2GFS	SMA6S24AH	TSD2JFS
HS1KFS	RS1DFS	S2GFSH	SMA6S25AH	TSD2JFSH
HS1KFSH	RS1DFS	S2JFS	SMA6S26AH	TSD3GFS
HS1MFS	RS1GFS	S2JFSH	SMA6S30AH	TSD3GFSH
HS1MFSH	RS1GFSH	S2KFS	SMA6S33AH	TSD3JFS
HS1QFS	RS1JFS	S2KFSH	SMA6S36AH	TSD3JFSH
HS1QFSH	RS1JFSH	S2MFS	SMA6S39AH	TSS83L45
HS2DFS	RS1KFS	S2MFSH	SMA6S40AH	
HS2DFS	RS1KFSH	S3JFS	SMA6S43AH	
HS2GFS	RS1MFS	S3JFSH	SMA6S47AH	
HS2GFSH	RS1MFSH	SMA4S12AH	SMA6S51AH	

TO-220AB

MUR1660CT	SR1050	MBR1545CT	SR1640	MBR20200CT-Y
MBR10150CT	SR1060	MBR1550CT	SR1650	MBR2035CT-Y
MBR10H100CT	SR1090	MBR1560CT	SR1660	MBR2045CT-Y
MBR10H150CT	SR10100H	MBR1590CT	SR1690	MBR2050CT-Y
MBR10H200CT	SR10150H	MBR15100CTH	SR16100H	MBR2060CT-Y
MBR20150CT	SR1020H	MBR15150CTH	SR16150H	MBR2090CT-Y

MBR20200CT	SR1030H	MBR1535CTH	SR1620H	TST20H45C
MBR2045CT	SR1040H	MBR1545CTH	SR1630H	TST20H60C
MBR20H150CT	SR1050H	MBR1550CTH	SR1640H	TST20U45C
MBR20H200CT	SR1060H	MBR1560CTH	SR1650H	TST20U60C
SR10100	SR1090H	MBR1590CTH	SR1660H	MBR30L100CT
GP1007	SF1001G	MBR15100CT-Y	SR1690H	MBR30L60CT
TST10102C	SF1002G	MBR15150CT-Y	SR2020	MBR30L100CTH
TST10122C	SF1003G	MBR15200CT-Y	SR2030	MBR30L60CTH
TST20102C	SF1004G	MBR1545CT-Y	SR2040	MBR25100CT
TST20122C	SF1005G	MBR1560CT-Y	SR2050	MBR2535CT
TST30122C	SF1006G	GP1601	SR2060	MBR2545CT
TST40122C	SF1007G	GP1602	SR2020H	MBR2545CT-07
MUR1620CT	SF1008G	GP1603	SR2030H	MBR2550CT
MUR1620CTH	SF1001GH	GP1604	SR2040H	MBR2560CT
SF801G	SF1002GH	GP1605	SR2050H	MBR2590CT
SF802G	SF1003GH	GP1606	SR2060H	MBR30100CT
SF803G	SF1004GH	GP1607	SR20100	MBR30150CT
SF804G	SF1005GH	GP1601H	SR20150	MBR3035CT
SF805G	SF1006GH	GP1602H	SR2090	MBR3045CT
SF806G	SF1007GH	GP1603H	SR20100H	MBR3050CT
SF807G	SF1008GH	GP1604H	SR20150H	MBR3060CT
SF808G	MBR10L100CT	GP1605H	SR2090H	MBR3090CT
SF801GH	MBR10L100CTH	GP1606H	SF2001G	MBR30H100CT
SF802GH	MBR10100CT	GP1607H	SF2002G	MBR25100CTH
SF803GH	MBR10200CT	SF1601G	SF2003G	MBR2535CTH
SF804GH	MBR1035CT	SF1602G	SF2004G	MBR2545CTH
SF805GH	MBR1045CT	SF1603G	SF2005G	MBR2550CTH
SF806GH	MBR1050CT	SF1604G	SF2006G	MBR2560CTH
SF807GH	MBR1060CT	SF1605G	SF2007G	MBR2590CTH
SF808GH	MBR1090CT	SF1606G	SF2008G	MBR30100CTH
GP1001	MBR10100CTH	SF1607G	SF2001GH	MBR30150CTH
GP1002	MBR10150CTH	SF1608G	SF2002GH	MBR3035CTH
GP1003	MBR10200CTH	SF1601GH	SF2003GH	MBR3045CTH
GP1004	MBR1035CTH	SF1602GH	SF2004GH	MBR3050CTH
GP1005	MBR1045CTH	SF1603GH	SF2005GH	MBR3060CTH
GP1006	MBR1050CTH	SF1604GH	SF2006GH	MBR3090CTH
GP1001H	MBR1060CTH	SF1605GH	SF2007GH	MBR30H100CTH
GP1002H	MBR1090CTH	SF1606GH	SF2008GH	MBR30L120CT
GP1003H	MBR10H100CTH	SF1607GH	MBR20L100CT	MBR30L45CT
GP1004H	MBR10H150CTH	SF1608GH	MBR20L100CTH	MBR30L120CTH
GP1005H	MBR10H200CTH	HER1607G	MBR2035CT	MBR30L45CTH
GP1006H	MBR10100CT-Y	HER1608G	MBR2050CT	MBR25150CT
GP1007H	MBR10150CT-Y	HER1607GH	MBR2060CT	MBR25150CTH
HER1001G	MBR10200CT-Y	HER1608GH	MBR2035CTH	MBR25100CT-Y
HER1007G	MBR1045CT-Y	MUR1640CT	MBR2045CTH	MBR25150CT-Y
HER1008G	MBR1060CT-Y	MUR1640CTH	MBR2050CTH	MBR2545CT-Y
HER1001GH	UG1004G	MUR1660CTH	MBR2060CTH	MBR2560CT-Y
HER1007GH	UG1005G	HER1601G	MBR20L120CT	MBR30100CT-Y
HER1008GH	UG1006G	HER1602G	MBR20L120CTH	MBR3045CT-Y
HER1002G	UG1007G	HER1603G	MBR20100CT	MBR3060CT-Y
HER1003G	UG1008G	HER1604G	MBR20100CT-08	MBR30150CT-Y
HER1004G	UG1004GH	HER1605G	MBR20100CT-17	MBR3080CT-Y
HER1005G	UG1005GH	HER1606G	MBR2090CT	TST30H45C

HER1006G	UG1006GH	HER1601GH	MBR20H100CT	TST30H60C
HER1002GH	UG1007GH	HER1602GH	MBR20100CTH	TST30L45C
HER1003GH	UG1008GH	HER1603GH	MBR20150CTH	TST30U45C
HER1004GH	TST10H45C	HER1604GH	MBR20200CTH	TST30U60C
HER1005GH	TST10H60C	HER1605GH	MBR2090CTH	MBR6040CT
HER1006GH	UG1007GH_A	HER1606GH	MBR20H100CTH	MBR6040CTH
SR10150	UG1008GH_A	SR16100	MBR20H150CTH	
SR1020	MBR15100CT	SR16150	MBR20H200CTH	
SR1030	MBR15150CT	SR1620	MBR20100CT-Y	
SR1040	MBR1535CT	SR1630	MBR20150CT-Y	

TO-220AC

GPA801	MBR1045	MUR820H	SFA808GH	SRA2040
GPA801H	MBR1045H	MUR840	SRA10100	SRA2040H
GPA802	MBR1050	MUR840H	SRA10100H	SRA2050
GPA802H	MBR1050H	MUR860	SRA10150	SRA2050H
GPA803	MBR1060	MUR860H	SRA10150H	SRA2060
GPA803H	MBR1060H	MUR8L60	SRA1020	SRA2060H
GPA804	MBR1090	MUR8L60H	SRA1020H	SRA2090
GPA804H	MBR1090H	SFA1001G	SRA1030	SRA2090H
GPA805	MBR16100	SFA1001GH	SRA1030H	SRA8100
GPA805H	MBR16100H	SFA1002G	SRA1040	SRA8100H
GPA806	MBR16150	SFA1002GH	SRA1040H	SRA8150
GPA806H	MBR16150H	SFA1003G	SRA1050	SRA8150H
GPA807	MBR1635	SFA1003GH	SRA1050H	SRA820
GPA807H	MBR1635H	SFA1004G	SRA1060	SRA820H
HERA801G	MBR1645	SFA1004GH	SRA1060H	SRA830
HERA801GH	MBR1645H	SFA1005G	SRA1090	SRA830H
HERA802G	MBR1650	SFA1005GH	SRA1090H	SRA840
HERA802GH	MBR1650H	SFA1006G	SRA16100	SRA840H
HERA803G	MBR1660	SFA1006GH	SRA16100H	SRA850
HERA803GH	MBR1660-E	SFA1007G	SRA1620	SRA850H
HERA804G	MBR1660H	SFA1007GH	SRA1620H	SRA860
HERA804GH	MBR1690	SFA1008G	SRA1630	SRA860H
HERA805G	MBR1690H	SFA1008GH	SRA1630H	SRA890
HERA805GH	MBR7100	SFA801G	SRA1640	SRA890H
HERA806G	MBR7100H	SFA801GH	SRA1640H	UG10G
HERA806GH	MBR7150	SFA802G	SRA1650	UG10GH
HERA807G	MBR7150H	SFA802GH	SRA1650H	UG10J
HERA807GH	MBR735	SFA803G	SRA1660	UG10JH
HERA808G	MBR735H	SFA803GH	SRA1660H	UG12J
HERA808GH	MBR745	SFA804G	SRA1690	UG12JH
MBR10100	MBR745H	SFA804GH	SRA1690H	UG5J
MBR10100H	MBR750	SFA805G	SRA20100	UG5JH
MBR10150	MBR750H	SFA805GH	SRA20100H	UG8J
MBR10150H	MBR760	SFA806G	SRA20150H	UG8J-04
MBR10200	MBR760H	SFA806GH	SRA2020	UG8JH
MBR10200H	MBR790	SFA807G	SRA2020H	
MBR1035	MBR790H	SFA807GH	SRA2030	
MBR1035H	MUR820	SFA808G	SRA2030H	

TO-220AC-2L

TSCDT06065G1	TSCDT08065G1	TSCDT10065G1	TSCDT12065G1	TSCDT16065G1
TSCDT20065G1				

TO-263AB (D2-PAK)

TLD26AH	SRS10100	MBRS10100	SRS1660	MBRS20H100CTH
TLD28AH	SRS10150	MBRS1035	SRS1690	MBRS20H150CTH
TLD30AH	SRS1020	MBRS1045	SRS16100H	MBRS20H200CTH
TLD33AH	SRS1030	MBRS1050	SRS1620H	MBRS20100CT-Y
TLD35AH	SRS1040	MBRS1060	SRS1630H	MBRS20150CT-Y
TLD39AH	SRS1050	MBRS1090	SRS1640H	MBRS20200CT-Y
TLD42AH	SRS1060	MBRS10150	SRS1650H	MBRS2045CT-Y
TLD47AH	SRS1090	MBRS1035H	SRS1660H	MBRS2060CT-Y
TLD50AH	SRS10100H	MBRS1045H	SRS1690H	SRAS20100
TLD56AH	SRS10150H	MBRS1050H	MBRS16100	SRAS20150
TLD68AH	SRS1020H	MBRS1060H	MBRS16150	SRAS2020
TLD82AH	SRS1030H	MBRS1090H	MBRS1635	SRAS2030
UGS5J	SRS1040H	MBRS10150H	MBRS1645	SRAS2040
UGS5JH	SRS1050H	MBRS10100H	MBRS1650	SRAS2050
SFAS801G	SRS1060H	MBRS15100CT	MBRS1660	SRAS2060
SFAS802G	SRS1090H	MBRS15150CT	MBRS1690	SRAS2090
SFAS803G	SFS1004G	MBRS1535CT	MBRS16100H	SRAS20100H
SFAS804G	SFS1007G	MBRS1545CT	MBRS16150H	SRAS20150H
SFAS805G	SFS1008G	MBRS1550CT	MBRS1635H	SRAS2020H
SFAS806G	SFS1004GH	MBRS1560CT	MBRS1645H	SRAS2030H
SFAS807G	SFS1007GH	MBRS1590CT	MBRS1650H	SRAS2040H
SFAS808G	SFS1008GH	MBRS15H45CT	MBRS1660H	SRAS2050H
SFAS801GH	MBRS10100CT	MBRS15100CTH	MBRS1690H	SRAS2060H
SFAS802GH	MBRS10150CT	MBRS15150CTH	SRS2020	SRAS2090H
SFAS803GH	MBRS1035CT	MBRS1535CTH	SRS2030	MBRS25100CT
SFAS804GH	MBRS1045CT	MBRS1545CTH	SRS2040	MBRS25150CT
SFAS805GH	MBRS1050CT	MBRS1550CTH	SRS2050	MBRS2535CT
SFAS806GH	MBRS1060CT	MBRS1560CTH	SRS2060	MBRS2545CT
SFAS807GH	MBRS1090CT	MBRS1590CTH	SRS2090	MBRS2550CT
SFAS808GH	MBRS10H100CT	MBRS15H45CTH	SRS2020H	MBRS2560CT
SRAS8100	MBRS10H150CT	MBRS15100CT-Y	SRS2030H	MBRS2590CT
SRAS8150	MBRS10H200CT	MBRS15150CT-Y	SRS2040H	MBRS25H45CT
SRAS820	MBRS10100CTH	MBRS15200CT-Y	SRS2050H	MBRS25100CTH
SRAS830	MBRS10150CTH	MBRS1545CT-Y	SRS2060H	MBRS25150CTH
SRAS840	MBRS1035CTH	MBRS1560CT-Y	SRS2090H	MBRS2535CTH
SRAS850	MBRS1045CTH	SFS1601G	SRS20100	MBRS2545CTH
SRAS860	MBRS1050CTH	SFS1602G	SRS20150	MBRS2550CTH
SRAS890	MBRS1060CTH	SFS1603G	SRS20100H	MBRS2560CTH
SRAS8100H	MBRS1090CTH	SFS1604G	SRS20150H	MBRS2590CTH
SRAS8150H	MBRS10H100CTH	SFS1605G	MBRS2035CT	MBRS25H45CTH
SRAS820H	MBRS10H150CTH	SFS1606G	MBRS2045CT	MBRS3045CT
SRAS830H	MBRS10H200CTH	SFS1607G	MBRS2050CT	MBRS30H45CT

SRAS840H	MBRS10100CT-Y	SFS1608G	MBRS2060CT	MBRS3045CTH
SRAS850H	MBRS10150CT-Y	SFS1601GH	MBRS2090CT	MBRS30H45CTH
SRAS860H	MBRS10150CT-Y-01	SFS1602GH	MBRS2035CTH	MBRS4060CT
SRAS890H	MBRS1045CT-Y	SFS1603GH	MBRS2045CTH	MBRS4060CTH
SFS1001G	MBRS1060CT-Y	SFS1604GH	MBRS2050CTH	MBRS6040CT
SFS1002G	GPAS1001	SFS1605GH	MBRS2060CTH	MBRS6040CTH
SFS1003G	GPAS1002	SFS1606GH	MBRS2090CTH	MBRS6040CTH-02
SFS1005G	GPAS1003	SFS1607GH	MBRS20100CT	
SFS1006G	GPAS1004	SFS1608GH	MBRS20150CT	
SFS1001GH	GPAS1005	SRS16100	MBRS20H100CT	
SFS1002GH	GPAS1006	SRS1620	MBRS20H150CT	
SFS1003GH	GPAS1007	SRS1630	MBRS20H200CT	
SFS1005GH	SFAS1008G	SRS1640	MBRS20100CTH	
SFS1006GH	SFAS1008GH	SRS1650	MBRS20150CTH	

Appendix: Marking and Labelling

Appendix A. Product Marking



P/N = Marking Code
YW = Date Code
F = Factory Code



P/N = Marking Code
G = Green Compound
YWW = Date Code
F = Factory Code

Use Factory Code: F

Factory Code (F)	Assembly Site	Test Site
Y	Yangxin Everwell, Shandong, China	Yangxin Everwell, Shandong, China
N	gEM Electronics Co., Ltd, Shanghai, China	gEM Electronics Co., Ltd, Shanghai, China
C	Yangxin Everwell, Shandong, China	Taiwan Semiconductor, ILAN County, Taiwan
E	gEM Electronics Co., Ltd, Shanghai, China	Taiwan Semiconductor, ILAN County, Taiwan

Sample Marking:

Y : Assy and Test Site in YEW



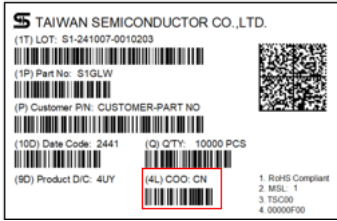
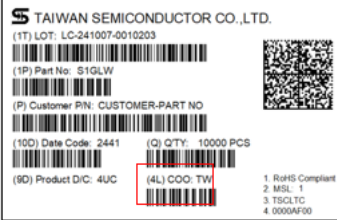
C : Assy in YEW and Test Site in ILAN



Appendix B. Label

Change in COO – Country of Origin

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COO	Test Site	Test Site	Sample Label
CN	Yangxin Everwell, Shandong, China	gEM Electronics Co., Ltd, Shanghai, China	 TAIWAN SEMICONDUCTOR CO.,LTD. (1T) LOT: S1-241007-0010203 (1P) Part No: S1GLW (P) Customer PIN: CUSTOMER-PART NO (10D) Date Code: 2441 (Q) QTY: 10000 PCS (9D) Product D/C: 4UY (4L) COO: CN 1. RoHS Compliant 2. MSL: 1 3. TSC00 4. 00000F00
TW	Taiwan Semiconductor, ILAN County, Taiwan		 TAIWAN SEMICONDUCTOR CO.,LTD. (1T) LOT: LC-241007-0010203 (1P) Part No: S1GLW (P) Customer PIN: CUSTOMER-PART NO (10D) Date Code: 2441 (Q) QTY: 10000 PCS (9D) Product D/C: 4UC (4L) COO: TW 1. RoHS Compliant 2. MSL: 1 3. TSC00 4. 0000AF00

Revision History:

Rev	Issue Date	Description of Revision
Rev0	2025/7/9	Initial Document
Rev1	2025/8/13	Revision the PCN25011 to cover all the PNs associated to this change.