



Dear Customer,

With this INFINEON Technologies Information Note we would like to inform you about the following

Introduction of new reel cover tape affecting SOT89, SOT223 and TSSOP10 package products packed at Infineon Technologies (Wuxi) Co. Ltd., Wuxi, China.

INFORMATION NOTE



N° 023/20

Introduction of new reel cover tape affecting SOT89, SOT223 and TSSOP10 package products packed at Infineon Technologies (Wuxi) Co. Ltd., Wuxi, China.

► **Products affected:**

Please refer to attached affected product list 1_cip02320

► **Detailed Change Information:**

Subject: Introduction of new reel cover tape affecting SOT89, SOT223 and TSSOP10 package products packed at Infineon Technologies (Wuxi) Co. Ltd., Wuxi, China.

Reason: Package packing standardization

Description:
Reel cover tape

Old



(Picture taken from SOT89)

■ Milky white

New



(Picture taken from SOT89)

■ Transparent

► **Product Identification:**

Internal traceability ensured via lot number & date code

► **Impact of Change:**

No change of Form, Fit & Function of product. Cover tape change only.

► **Attachments:**

Affected product list : 1_cip02320_a.xlsx

Customer information package : 3_cip02320_a.pdf

► **Intended start of delivery:**

05-May-2020

If you have any questions, please do not hesitate to contact your local Sales office.

Customer Info Package

INF 023/20

(3_cip02320_a)

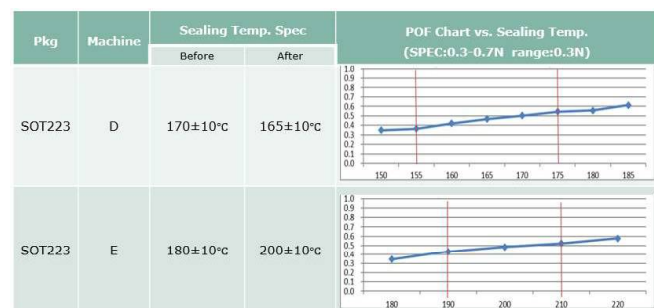
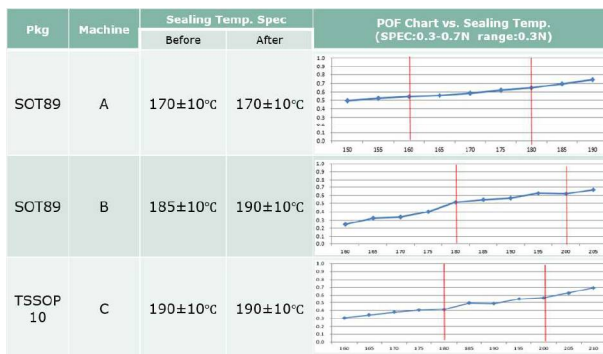
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- restricted -

Reel cover tape qualification

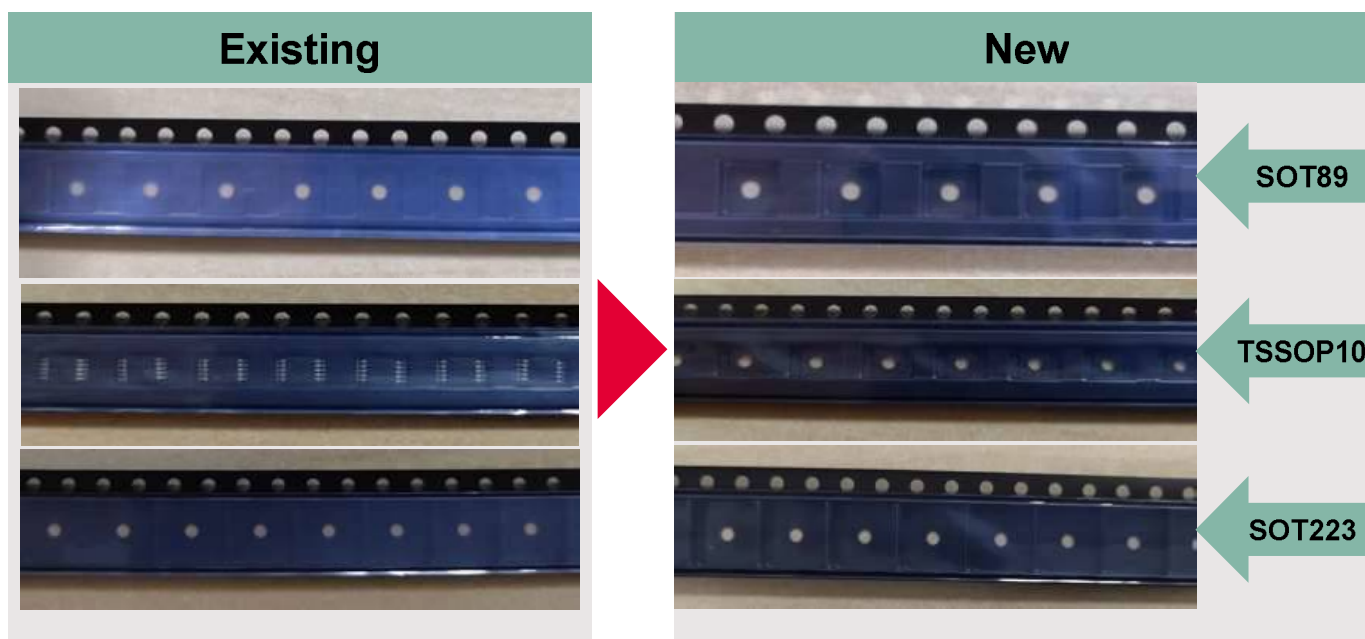
- › IQA checking all physical information in spec. [Verified according to spec]
 - Width, thickness, ESD, visual inspection, label.
- › Functional test on different machine. [Pass]
 - Seal temperature and peel-off force (POF) verification on different testing machine
 - Mechanical test and visual inspection

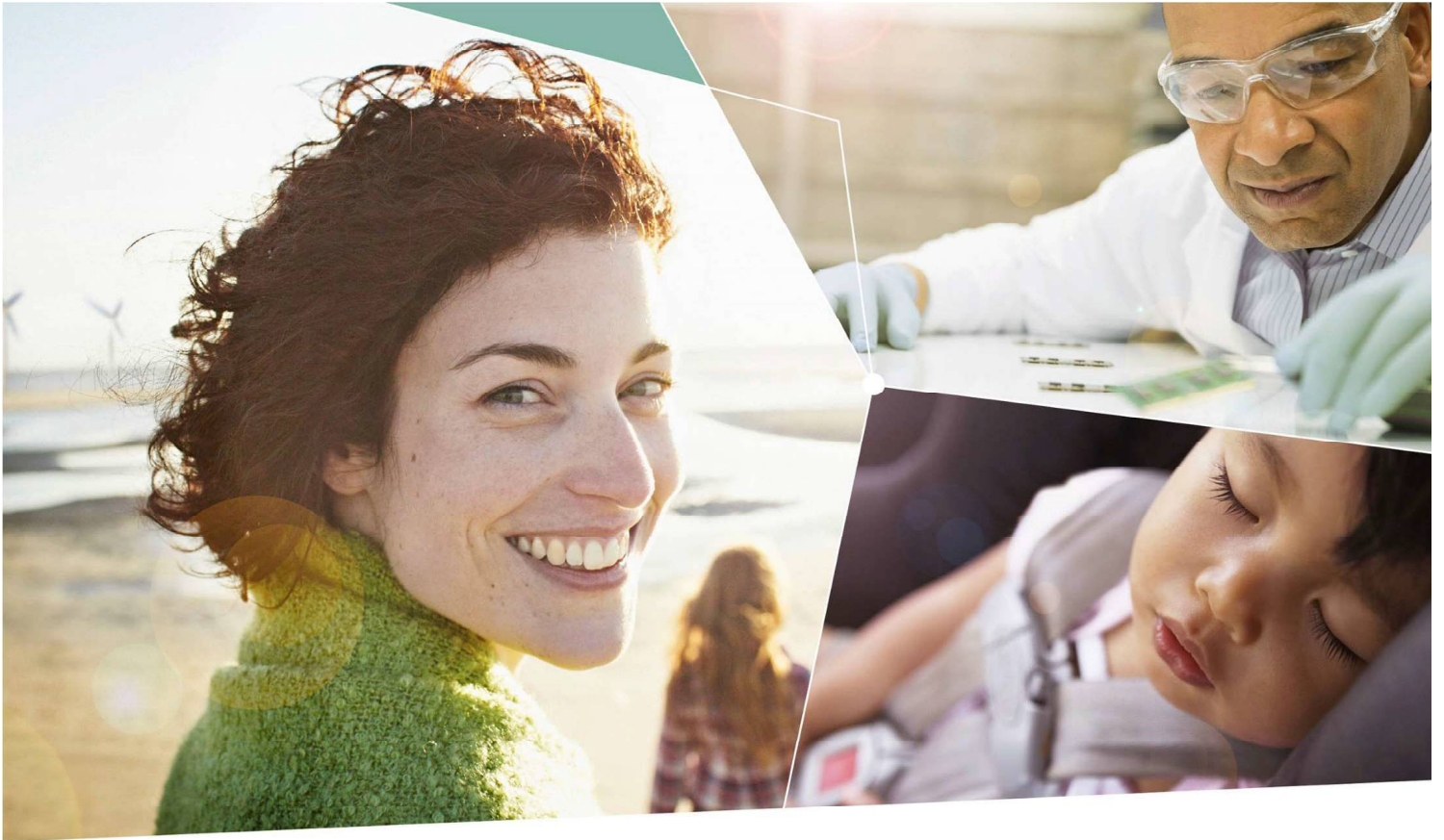


- › Conclusion.
 - No open tape, no sealing problem, no damage cover tape found.
 - New cover tape has better transparency and visibility.
 - New cover tape operate smoothly on machine, comparable with existing cover tape.

Comparison

- › Comparison of existing and new reel cover tape





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INF 023/20

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Sales name	SP number	OPN	Package
BAW 78D H6327	SP001125530	BAW78DH6327XTSA1	SOT89
BAW 79D H6327	SP001125532	BAW79DH6327XTSA1	SOT89
BCP 49 H6327	SP000747598	BCP49H6327XTSA1	SOT223
BCP 49 H6359	SP000748082	BCP49H6359XTMA1	SOT223
BCP 49 H6419	SP000748086	BCP49H6419XTMA1	SOT223
BCP 51 H6327	SP000748088	BCP51H6327XTSA1	SOT223
BCP 51-16 H6327	SP000748090	BCP5116H6327XTSA1	SOT223
BCP 51-16 H6433	SP000748092	BCP5116H6433XTMA1	SOT223
BCP 52-16 H6327	SP000748096	BCP5216H6327XTSA1	SOT223
BCP 53-10 H6327	SP000748122	BCP5310H6327XTSA1	SOT223
BCP 53-16 H6327	SP000748124	BCP5316H6327XTSA1	SOT223
BCP 53-16 H6433	SP000748126	BCP5316H6433XTMA1	SOT223
BCP 54 H6327	SP000748128	BCP54H6327XTSA1	SOT223
BCP 54-16 H6327	SP000748130	BCP5416H6327XTSA1	SOT223
BCP 54-16 H6433	SP000748132	BCP5416H6433XTMA1	SOT223
BCP 55 H6327	SP000748362	BCP55H6327XTSA1	SOT223
BCP 55-16 H6327	SP000748364	BCP5516H6327XTSA1	SOT223
BCP 56-10 H6327	SP000748366	BCP5610H6327XTSA1	SOT223
BCP 56-16 H6327	SP000748370	BCP5616H6327XTSA1	SOT223
BCP 69-25 H6327	SP000748374	BCP6925H6327XTSA1	SOT223
BCV 28 H6327	SP001125534	BCV28H6327XTSA1	SOT89
BCV 29 H6327	SP001125300	BCV29H6327XTSA1	SOT89
BCV 48 H6327	SP001125544	BCV48H6327XTSA1	SOT89
BCV 49 H6327	SP001125332	BCV49H6327XTSA1	SOT89
BCX 51 H6327	SP001125334	BCX51H6327XTSA1	SOT89
BCX 51-16 H6327	SP001125336	BCX5116H6327XTSA1	SOT89
BCX 51-16 H6433	SP001125338	BCX5116H6433XTMA1	SOT89
BCX 52 H6327	SP001125340	BCX52H6327XTSA1	SOT89
BCX 52-16 H6327	SP001125342	BCX5216H6327XTSA1	SOT89
BCX 52-16 H6433	SP001125344	BCX5216H6433XTMA1	SOT89
BCX 53 H6327	SP001125346	BCX53H6327XTSA1	SOT89
BCX 53-10 H6327	SP001125348	BCX5310H6327XTSA1	SOT89
BCX 53-16 H6327	SP001125456	BCX5316H6327XTSA1	SOT89
BCX 53-16 H6433	SP001125462	BCX5316H6433XTMA1	SOT89
BCX 54-16 H6327	SP001125468	BCX5416H6327XTSA1	SOT89
BCX 55 H6327	SP001125470	BCX55H6327XTSA1	SOT89
BCX 55-16 H6327	SP001125472	BCX5516H6327XTSA1	SOT89
BCX 55-16 H6433	SP001125474	BCX5516H6433XTMA1	SOT89
BCX 56 H6327	SP001125476	BCX56H6327XTSA1	SOT89
BCX 56 H6359	SP001125478	BCX56H6359XTMA1	SOT89
BCX 56-10 H6327	SP001125480	BCX5610H6327XTSA1	SOT89
BCX 56-16 H6327	SP001125482	BCX5616H6327XTSA1	SOT89
BCX 56-16 H6433	SP001125484	BCX5616H6433XTMA1	SOT89
BCX 68-10 H6327	SP001125486	BCX6810H6327XTSA1	SOT89
BCX 68-16 H6327	SP001125488	BCX6816H6327XTSA1	SOT89
BCX 68-25 H6327	SP001125490	BCX6825H6327XTSA1	SOT89
BCX 69-10 H6327	SP001125298	BCX6910H6327XTSA1	SOT89
BCX 69-16 H6327	SP001125264	BCX6916H6327XTSA1	SOT89
BCX 69-25 H6327	SP001125266	BCX6925H6327XTSA1	SOT89
BDP 947 H6327	SP000748376	BDP947H6327XTSA1	SOT223
BDP 948 H6327	SP000748378	BDP948H6327XTSA1	SOT223

INF 023/20

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Sales name	SP number	OPN	Package
BDP 948 H6433	SP000748380	BDP948H6433XTMA1	SOT223
BDP 949 H6327	SP000748382	BDP949H6327XTSA1	SOT223
BDP 950 H6327	SP000748522	BDP950H6327XTSA1	SOT223
BDP 953 H6327	SP000748526	BDP953H6327XTSA1	SOT223
BDP 954 H6327	SP000748528	BDP954H6327XTSA1	SOT223
BFN 18 H6327	SP001125290	BFN18H6327XTSA1	SOT89
BFN 19 H6327	SP001125292	BFN19H6327XTSA1	SOT89
BFN 38 H6327	SP000748530	BFN38H6327XTSA1	SOT223
BFN 39 H6327	SP000748532	BFN39H6327XTSA1	SOT223
BFQ 19S H6327	SP001125294	BFQ19SH6327XTSA1	SOT89
BFQ 19S H6359	SP001125296	BFQ19SH6359XTMA1	SOT89
BFQ 790 H6327	SP001078878	BFQ790H6327XTSA1	SOT89
BSP 50 H6327	SP000748534	BSP50H6327XTSA1	SOT223
BSP 51 H6327	SP000748536	BSP51H6327XTSA1	SOT223
BSP 52 H6327	SP000748886	BSP52H6327XTSA1	SOT223
BSP 60 H6327	SP000749082	BSP60H6327XTSA1	SOT223
BSP 61 H6327	SP000749562	BSP61H6327XTSA1	SOT223
BSP 62 H6327	SP000749564	BSP62H6327XTSA1	SOT223
BSP125 H6327	SP001058576	BSP125H6327XTSA1	SOT223
BSP125 H6433	SP001058578	BSP125H6433XTMA1	SOT223
BSP129 H6327	SP001058580	BSP129H6327XTSA1	SOT223
BSP129 H6906	SP001058586	BSP129H6906XTSA1	SOT223
BSP135 H6327	SP001058812	BSP135H6327XTSA1	SOT223
BSP135 H6433	SP001058592	BSP135H6433XTMA1	SOT223
BSP135 H6906	SP001058594	BSP135H6906XTSA1	SOT223
BSP149 H6327	SP001058818	BSP149H6327XTSA1	SOT223
BSP149 H6906	SP001058604	BSP149H6906XTSA1	SOT223
BSP170P H6327	SP001058608	BSP170PH6327XTSA1	SOT223
BSP171P H6327	SP001058824	BSP171PH6327XTSA1	SOT223
BSP171P H6919	SP001058616	BSP171PH6919XTSA1	SOT223
BSP179 H6327	SP001212770	BSP179H6327XTSA1	SOT223
BSP295 H6327	SP001058618	BSP295H6327XTSA1	SOT223
BSP296N H6327	SP001059330	BSP296NH6327XTSA1	SOT223
BSP296N H6433	SP001098610	BSP296NH6433XTMA1	SOT223
BSP297 H6327	SP001058622	BSP297H6327XTSA1	SOT223
BSP298 H6327	SP001058626	BSP298H6327XUSA1	SOT223
BSP299 H6327	SP001058628	BSP299H6327XUSA1	SOT223
BSP300 H6327	SP001058720	BSP300H6327XUSA1	SOT223
BSP315P H6327	SP001058830	BSP315PH6327XTSA1	SOT223
BSP316P H6327	SP001058754	BSP316PH6327XTSA1	SOT223
BSP317P H6327	SP001058758	BSP317PH6327XTSA1	SOT223
BSP318S H6327	SP001058838	BSP318SH6327XTSA1	SOT223
BSP320S H6327	SP001058768	BSP320SH6327XTSA1	SOT223
BSP320S H6433	SP001058772	BSP320SH6433XTMA1	SOT223
BSP321P H6327	SP001058782	BSP321PH6327XTSA1	SOT223
BSP322P H6327	SP001058784	BSP322PH6327XTSA1	SOT223
BSP324 H6327	SP001058786	BSP324H6327XTSA1	SOT223
BSP372N H6327	SP001059326	BSP372NH6327XTSA1	SOT223
BSP373N H6327	SP001059328	BSP373NH6327XTSA1	SOT223
BSP612P H6327	SP001098612	BSP612PH6327XTSA1	SOT223
BSP613P H6327	SP001058788	BSP613PH6327XTSA1	SOT223