

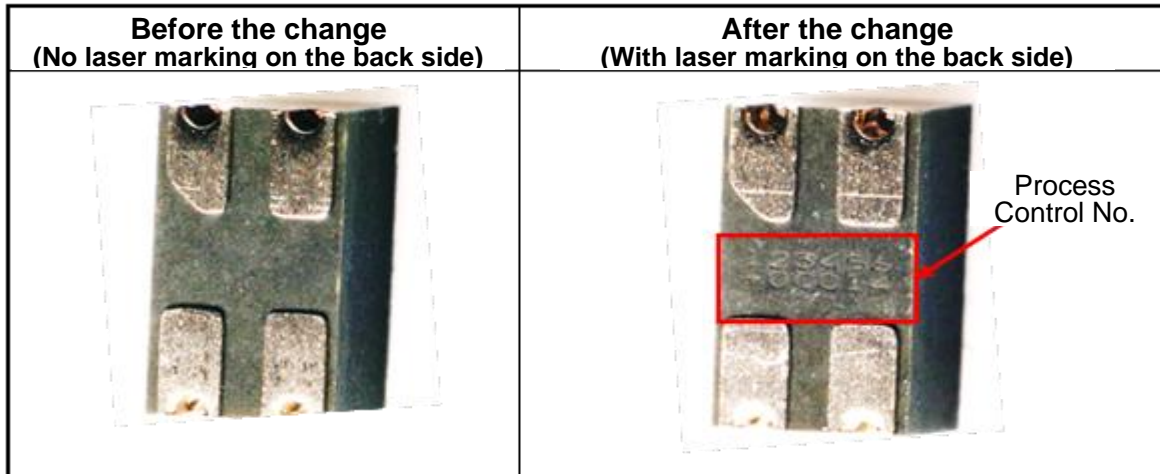
To:

**Change Notice: Enhancement of Lot Traceability**

*Quality improvement for VSON/S-VSON/P-SON*

We appreciate your continuous patronage of our semiconductor products. This letter is to inform you that Toshiba is planning the following change in VSON / S-VSON / P-SON products which you are currently using. Your continuous support and patronage would be highly appreciated.

1. **Target product:** VSON / S-VSON / P-SON products listed in the attachment.
2. **Description of the change:** Control No. will be marked on the back side of substrates with laser.  
\*The product surface (mark) does not change.



3. **Purpose of the change:**  
Element-linked traceability facilitates understanding failure occurrence status and failure trends, as well as root cause investigation. We will utilize it as a tool for quality and yield improvement.
4. **Product characteristics and reliability:**  
There are no changes in the product design and manufacturing processes before and after the change.
5. **Schedule of production switching:**  
Date of implementation: Scheduled from the production in April 2024.

We kindly request your approval for this change, and would be appreciated if you could notify Toshiba through our sales representatives for the approval by the following date.

Desired approval date: By March 15, 2024

Sincerely yours,



H. Matsuo / Manager  
Quality Planning Group  
Quality Assurance Department  
Buzen Toshiba Electronics Corporation

(Person in charge: K. Nishida, N. Miyoshi)

(Attachment) Target product list.

The following table indicates product series, and are applicable to all individual part names, including xxxTP, F(O), and others.

<b>VSON4</b>	<b>VSONR4</b>	<b>S-VSON4</b>	<b>S-VSON4T</b>	<b>S-VSON16T</b>	<b>P-SON4</b>
TLP3403	TLP3403R	TLP3406S	TLP3403SRHA	TLP3406SRH4	TLP3480
TLP3412	TLP3412R	TLP3407S	TLP3406SRL	TLP3407SRA4	TLP3481
TLP3414	TLP3475R	TLP3409S	TLP3406SRH	TLP3412SRHA4	TLP3482
TLP3417	-	TLP3475S	TLP3406SRHA	TLP3475SRHA4	TLP3483
TLP3419	-	-	TLP3407SR	-	TLP3484
TLP3420	-	-	TLP3407SRA	-	-
TLP3431	-	-	TLP3407SRL	-	-
TLP3440	-	-	TLP3407SRH	-	-
TLP3441	-	-	TLP3440S	-	-
TLP3442	-	-	TLP3450S	-	-
TLP3450	-	-	TLP3476S	-	-
TLP3451	-	-	TLP3412SRA	-	-
TLP3475	-	-	TLP3412SRH	-	-
-	-	-	TLP3412SRLA	-	-
-	-	-	TLP3412SRHA	-	-
-	-	-	TLP3475SRHA	-	-