

Product Change Notice

PCN-211102-01

C21_106_ Internal ITO process for LCOS products

(OVP2200-TC/2C)

Prepared By	Approval
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PCN Number	211102-01	PCN Date	Jun-21, 2022	Effective Date	Sept-25, 2022
PCN Revision	1				
Title	Internal ITO process for LCOS products				
Customer Contact	LCOS product customers				
Proposed Ship Date	TBD		Sample Available date	TBD	
PCN Details					
Description of Change					
Description: <ul style="list-style-type: none"> - Introduce Internal ITO process for LCOS products. - Internal ITO process included: <ul style="list-style-type: none"> a. Remove conductive glue process in LPA, b. Add Au ball dispense process in LCA. c. Glass overhang size is reduced from 0.85mm to 0.55mm. - There is no change to current substrate. Qualification: <ul style="list-style-type: none"> - LCA & LPA process Qual...(Pass) - Optical data(Pass) - Reliability Qual: <ul style="list-style-type: none"> a. 1st Qual lot (Pass) b. 2nd Qual lot (Pass) c. 3rd Qual lot (Pass) 					
Reason for Change					
Introduce Internal ITO process for LCOS products					
Product Affected	OVP2200-TC/2C				
Addition Information					
Introduce Internal ITO process for LCOS Products_ Summary					

Introduce Internal ITO process for LCOS products _Summary

Internal ITO process introduce for LCOS Products

Description:

- ❖ Introduce Internal ITO process for LCOS products.
- ❖ Internal ITO process included:
 - a. Remove conductive glue process in LPA,
 - b. Add Au ball dispense process in LCA.
 - c. Glass overhang size is reduced from 0.85mm to 0.55mm.
- ❖ There is no change to current substrate.

Product Affected: OVP2200-TC/2C

Qualification:

- LCA & LPA process Qual....(Pass)
- Optical data(Pass)
- Reliability Qual:
 - a. 1st Qual lot (Pass)
 - b. 2nd Qual lot (PASS)
 - c. 3rd Qual lot (PASS)



Thank You

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