

Product Change Notification

Date: Apr. 16th, 2015

Dear Valued Customer,

Thank you for choosing KYOCERA as your LCD solution provider. We appreciate the opportunity to support your business. This letter is to inform you of a material change on some of our TFT-LCD products. Please kindly refer to the details below:

1. Product:

Group A: TCG043WQL****, STCG057QV****, TCG057QVL****, TCG057VGL****, TCG057VGN****,

TCG062HVL****, TCG075VGL****, TCG084VGL****, TCG104VGL****

Group B: T-55265****, T-55520****, T-55548****, T-55620****, T-51750****, T-55619****

2. Reason for the ECN:

We currently use TFT arrays which are outsourced for the above products. To improve the delivery management and ensure a long term and stable product supply, we will develop new Kyocera produced TFT arrays for these products.

Although every effort will be made to keep the performance and spec the same, the color may look slightly different depending on the product. Please evaluate the actual samples.

3. Part number Change:

Group A: There will be no change in part number for products contained in Group A, but for the internal identification purpose, a 2nd label will have "-YA" at the end of the part number. This identifier is only our internal code.

Group B: There will be a revision level change in the Part Number for products contained in Group B. We will provide you the new Part Number when the sample is ready.

Current: T-55265GD057J-LW-ACN → New: T-55265GD057J-LW-A*N (*Serial number)

4. Schedule:

Please refer to the table below for the sample schedule. Once samples are delivered, we would like to obtain your approval within 3 months and start the new production.

Sample shipment : N (see below table)

Sample approval : N+ 3 months.

New PO after approval, we will shift to new TFT.

Part Series	Sample Shipment	Approval
TCG043WQL*****	Aug, 2015	Nov, 2015
STCG057QV*****	Jun, 2015	Sep, 2015
TCG057QVL*****	Apr, 2015	Aug, 2015
TCG057VGL*****	Jun, 2015	Sep, 2015
TCG057VGN*****	Jun, 2015	Sep, 2015
TCG062HVL*****	Jun, 2015	Sep, 2015
TCG075VGL*****	Jun, 2015	Sep, 2015
TCG084VGL*****	Aug, 2015	Nov, 2015
TCG104VGL*****	Apr, 2015	Jul, 2015
T-55265GD057****	Aug, 2015	Nov, 2015
T-55520GD057****	Aug, 2015	Nov, 2015
T-55548GD057****	TBD	TBD
T-55620GD057****	TBD	TBD
T-51750GD065****	Jun, 2015	Sep, 2015

5. Reliability Test Result

Test item	Test condition	Test time	Judgment(PASS/FAIL)	Note
High Temp Operation	80°C	500h	Function/Display : PASS Consumption Current : PASS	- Left written test condition is our KYD internal test condition, not Spec guaranteed condition. - N=5p each
Low Temp Operation	-20°C	500h	Function/Display : PASS Consumption Current : PASS	
High Temp High Humidity Operation	60°C90%	500h	Function/Display : PASS Consumption Current : PASS	
Heat Shock	-30/80°C	240h	Function/Display : PASS Consumption Current : PASS	

Thank you in advance for your understanding and your cooperation. If you have any questions, please contact your KYOCERA sales representative.

Sincerely yours,

KYOCERA Industrial Ceramics Inc
Display Division