

Date: October 1st, 2025

TO : To whom it may concern**FM :** Tianma Japan, Ltd.**RN :** TMJ-SA-0374**RE :** Notification of Phase-out

This is a notification of phase-out for TFT-LCD products, listed on the subsequent pages. Although we continue to support our core principle for long-term Industrial product life, we must from time-to-time phase-out older generation products. This includes the need to balance our “Best in Class” long-term product life support with production efficiencies based on changing market conditions.

Although the majority of products impacted have been in mass-production for over 10 years, due to the significant decrease in global demand and the unprecedented strain on IC and other electronic components over the last 2 to 3 years, and the ongoing risk of additional material discontinuation, we regrettably must announce the Phase-out of the following products.

As part of this process, our company is consolidating the older generation product families, adding to and strengthening our new product families, in order to improve our overall service and support to all customers. We apologize for any inconvenience, but we would like to announce the following products described in this notification will be phased out.

We kindly ask all our customers to review all details carefully and help to communicate the below phase-out information to appropriate contacts as early as possible. Your kind understanding and cooperation will be highly appreciated.

Note: Please note some products use a polarizer that contains UV-328.

Contents

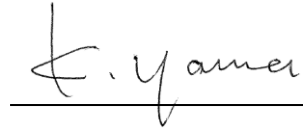
1. LCD Products for Industry / Monitor ----- Page 3 to 7

- 1.1) NEW Advanced Phase-out Notification on October 1st, 2025
- 1.2) NEW Phase-out Notification on October 1st, 2025 ①
- 1.3) NEW Phase-out Notification on October 1st, 2025 ②
- 1.4) REVISED Phase-out Notification on October 1st, 2025 ③
- 1.5) Product list to place Last Time Buy Order on March 31st, 2026 ①
- 1.6) Product list to place Last Time Buy Order on March 31st, 2026 ②
- 1.7) Product list of Last Shipment done on December 20th, 2025
- 1.8) Product list of Last Shipment done on March 31st, 2026 ①
- 1.9) Product list of Last Shipment done on March 31st, 2026 ②

2. PCAP Touch Panel Controller Board ----- Page 7

If you have any questions, please feel free to contact sales or sales representative of Tianma Japan.

Sincerely,



Kazuo Yamamoto
General Manager
Sales Division
Tianma Japan, Ltd.

1. LCD Products for Industry / Monitor

1.1) NEW Advanced Phase-out Notification on October 1st, 2025

[Schedule]

Advanced Phase-out Notification: October 1st, 2025
Phase-out Notification: April 1st, 2026
Last Time Buy Order: March 31st, 2027
Final Delivery for Last Time Buy Order: September 30th, 2027 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute (See *2 below.)
5.7	NL6448AC18-08D	P0570VGF1ME00 (Under developing)
10.4	NL6448BC33-71F	—
10.4	NL6448AC33-97D	P1040VGF1MB00 (Under developing)
15.0	NL10276AC30-53D	—
15.6	NL192108BC18-06F	—
15.6	NL13676BC25-07F	—

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

*2: Please check the individual product specifications for compatibility of recommended substitutes.

1.2) NEW Phase-out Notification on October 1st, 2025 ①

[Schedule]

Advanced Phase-out Notification: Skipped
Phase-out Notification: October 1st, 2025
Last Time Buy Order: March 31st, 2026
Final Delivery for Last Time Buy Order: September 30th, 2026 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute
8.4	NL8060BC21-11C	—
10.4	NL6448BC33-71C	—
10.4	NL8060BC26-35C	—

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

1.3) NEW Phase-out Notification on October 1st, 2025 ②

In order to purchase the key component at Tianma and secure the necessary time for switching to other solutions for your company, we kindly ask you to provide an early forecast for life time quantity including Last Time Buy quantity in accordance with the schedule shown below.

We appreciate your understanding and cooperation.

[Schedule]

Advanced Phase-out Notification: Skipped
Phase-out Notification: October 1st, 2025
Early forecast for life time quantity including Last Time Buy quantity:
December 15th 2025 (Liable for purchase)
Last Time Buy Order: September 30th, 2026
Final Delivery for Last Time Buy Order: March 31st, 2027 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute
9.0	NL8048BC24-09	—
9.0	NL8048BC24-09D	—

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

1.4) REVISED Phase-out Notification on October 1st, 2025 ③

[Schedule]

Advanced Phase-out Notification: Done (April 1st, 2025)
Phase-out Notification: October 1st, 2025
Last Time Buy Order: September 30th, 2026
Final Delivery for Last Time Buy Order: March 31st, 2027 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute (See *2 below.)
7.0	NL8048AC19-13	P0700WVF1MA10
7.0	NL8048AC19-13BD	P0700WVF1MA10 PCAP option (*3)
7.0	NL8048AC19-21	P0700WVF1MA10
8.4	NL8060BC21-11KG	P0840SVN1MB00 PCAP option (*3)
11.6	NL192108AC13-02D	P1160FHF1MA01 (LVDS interface)
12.1	NL12880AC20-14D	P1210WXF1MB00
18.5	NL192108AC21-04	P1850FHF1MB01

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

*2: Please check the individual product specifications for compatibility of recommended substitutes.

*3: Investigation of product development will be started base on request from customers.

1.5) Product list to place Last Time Buy Order on March 31st, 2026 ①

[Schedule]

Advanced Phase-out Notification: Skipped
Phase-out Notification: Done (April 1st, 2025)
Last Time Buy Order: March 31st, 2026
Final Delivery for Last Time Buy Order: September 30th, 2026 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute (See *2 below.)
15.0	NL10276AC30-58F	P1500XGF3MA00 (Under developing)

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

*2: Please check the individual product specifications for compatibility of recommended substitutes.

1.6) Product list to place Last Time Buy Order on March 31st, 2026 ②

[Schedule]

Advanced Phase-out Notification: Done (October 1st, 2024)
Phase-out Notification: Done (April 1st, 2025)
Last Time Buy Order: March 31st, 2026
Final Delivery for Last Time Buy Order: September 30th, 2026 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute (See *2 below.)
12.1	NL12880AC20-20D	P1210WXF1MB00

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

*2: Please check the individual product specifications for compatibility of recommended substitutes.

1.7) Product list of Last Shipment done on December 20th, 2025

[Schedule]

Advanced Phase-out Notification: Skipped
Phase-out Notification: Done (March 1st, 2024)
Last Time Buy Order: Done (September 30th, 2024)
Final Delivery for Last Time Buy Order: December 20th, 2025 (See *1 below.)

[Product]

Screen Size (Inches)	Part No. (See *1 below.)	Recommended Substitute
5.7	NL6448BC18-07	—

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

1.8) Product list of Last Shipment done on March 31st, 2026 ①

[Schedule]

Advanced Phase-out Notification: Done (April 1st, 2024)
Phase-out Notification: Done (October 1st, 2024)
Last Time Buy Order: Done (September 30th, 2025)
Final Delivery for Last Time Buy Order: March 31st, 2026 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute
8.4	NL6448BC26-27F	—
10.1	NL12880AC16-01D	—
19.0	NL128102AC29-17	—

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

1.9) Product list of Last Shipment done on March 31st, 2026 ②

[Schedule]

Advanced Phase-out Notification: Done (April 3rd, 2023)
Phase-out Notification: Done (October 2nd, 2023)
Last Time Buy Order: Done (September 30th, 2025)
Final Delivery for Last Time Buy Order: March 31st, 2026 (See *1 below.)

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute (See *2 below.)
8.4	NL6448BC26-26	P0840VGF1MB00 (Developing, Compatible X,Y outline dimensions)
8.4	NL6448BC26-26C	P0840VGF1MA00 (Developing, Compatible X,Y outline dimensions)
8.4	NL6448BC26-26D	P0840VGF1MB00 (Developing, Compatible X,Y outline dimensions)
8.4	NL6448BC26-26F	P0840VGF1MA00 (Developing, Compatible X,Y outline dimensions)
10.4	NL6448BC33-70	P1040VGF1MB00 (Developing, Compatible X,Y outline dimensions)
10.4	NL6448BC33-70C	P1040VGF1MA00 (Developing, Compatible X,Y outline dimensions)
10.4	NL6448BC33-70D	P1040VGF1MB00 (Developing, Compatible X,Y outline dimensions)
10.4	NL6448BC33-70F	P1040VGF1MA00 (Developing, Compatible X,Y outline dimensions)
10.4	NL6448BC33-70G	P1040VGF1MB01 (Developing, Compatible X,Y outline dimensions)

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

*2: Please check the individual product specifications for compatibility of recommended substitutes.

2. PCAP Touch Panel Controller Board

Part No.	Last Time Buy Order	Final Delivery for Last Time Buy Order (See *1 below.)	Adaptable LCD module
PTPW11	March 31st, 2026	September 30th, 2026	NL8060BC26-35BD

*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

= END of document =

Document No.	REVISION HISTORY
TMJ-SA-0374	<p>Updates from TMJ-SA-0354</p> <p>P3</p> <p>1.1) NEW Advanced Phase-out Notification on October 1st, 2025</p> <ul style="list-style-type: none"> •Add NL6448AC18-08D, NL6448BC33-71F, NL6448AC33-97D, NL10276AC30-53D, NL192108BC18-06F, NL13676BC25-07F <p>1.2) NEW Phase-out Notification on October 1st, 2025 ①</p> <ul style="list-style-type: none"> •Add NL8060BC21-11C, NL6448BC33-71C, NL8060BC26-35C <p>P4</p> <p>1.3) NEW Phase-out Notification on October 1st, 2025 ②</p> <ul style="list-style-type: none"> •Add NL8048BC24-09, NL8048BC24-09D <p>1.4) REVISED Phase-out Notification on October 1st, 2025 ③</p> <ul style="list-style-type: none"> •Status update from Advanced Phase-out Notification NL8048AC19-13, NL8048AC19-13BD, NL8048AC19-21, NL8060BC21-11KG, NL192108AC13-02D, NL12880AC20-14D, NL192108AC21-04 <p>P5</p> <p>1.5) Product list to place Last Time Buy Order on March 31st, 2026 ①</p> <ul style="list-style-type: none"> •Change Recommended Substitute: P1500XGF2MA00 --> P1500XGF3MA00 <p>1.7) Product list of Last Shipment done on December 20th, 2025</p> <ul style="list-style-type: none"> •Add Recommended Substitute P0570VGF1ME00 <p>P7</p> <p>2. PCAP Touch Panel Controller Board</p> <ul style="list-style-type: none"> •NEW addition PTPW11 <ul style="list-style-type: none"> •Delete Product list due to Last Shipment: September 30th, 2025 expiration NLB070WV01L-01, NLB084SV01L-01, NL8060AC21-21KD, NL10276AC30-42C, NL12876BC26-32D, NL12876BC26-33NA <ul style="list-style-type: none"> •Delete Product list due to issued individual phase-out notification NL10276AC30-42D, NL10276AC30-45D, NLB150XG01L-01 <ul style="list-style-type: none"> •Lamp holder set was deleted because it is aligned with phase-out schedule for LCD module.