

Date: October 1st, 2020

**TO :** TIANMA America, Inc.**FM :** Tianma Japan, Ltd.**RN :** TMJ-PP-1364**RE :** Notification of Phase-out / Discontinuations

This is a notification of phase-out / discontinuation for TFT-LCD products, listed on subsequent page. Although we continue to support our core principle for long-term Industrial product life, we must from time to time phase-out products. This includes the need to balance our "Best in Class" long product life with production efficiencies. We strongly believe both our customers and Tianma Japan will receive a great benefit by doing so.

We kindly ask all of our customers to review all the details carefully and inform your customers of below phase-out procedure as early as possible. Your kind understanding and cooperation will be highly appreciated.

**1. LCD products for Industry / Monitor "A"**

- 1) Advanced Phase-out Notification at October 1, 2020
- 2) Phase-out Notification at October 1, 2020
- 3) Product list to place Last Time Buy Order at November 30, 2020
- 4) Product list to place Last Time Buy Order at March 31, 2021
- 5) Product list of Last Shipment done at March 31, 2021
- 6) Product list of Last Shipment done at May 31, 2021

**2. Phased-out Product**

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



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Rick Kawashima  
Product manager

Tianma Japan, Ltd.  
Sales Division  
Sales Promotion Department

**1. LCD products for Industry / Monitor “A”**
**1) Advanced Phase-out Notification at October 1, 2020**
**[Schedule]**

Advanced Phase-out Notification:	October 1, 2020
Phase-out Notification:	April 1, 2021
Last Time Buy Order:	March 31, 2022
Final Delivery for Last Time Buy Order:	September 30, 2022 *1
Discontinued:	September 30, 2025

**[Product]**

Screen Size (Inches)	Part No.	Recommended Substitute
7.0	NL8048AC19-13KD	-
10.6	NL12876AC18-07DC	-
12.1	NL10276BC24-19D	-
12.1	NL10276BC24-21	It is planned to develop.
12.1	NL10276BC24-21F	P1210XGF1MA00 (Luminance: 1300cd/m <sup>2</sup> ) *2 P1210XGF1MA01 (Luminance: 800cd/m <sup>2</sup> )
12.1	NL10276BC24-21L	P1210XGF1MA00 (Luminance: 1300cd/m <sup>2</sup> ) *2 P1210XGF1MA01 (Luminance: 800cd/m <sup>2</sup> )
12.1	NL12880BC20-05BA	-
12.1	NL12880KC20-17ND	-
12.1	NL10276BC24-37UC	-
15.0	NL10276BC30-34D	NL10276AC30-45D
15.0	NL10276BC30-34R	NL10276AC30-45D
15.0	NL10276BC30-39	NL10276AC30-48D
15.0	NL10276KC30-43DD	-
15.0	NL10276KC30-50DD	-
15.0	NL10276KC30-46ND	-
15.0	NL10276KC30-54ND	-
15.0	NL10276KC30-61ND	-
21.3	NL204153AC21-17	-
21.3	NL204153AC21-22	-
21.3	NL204153AC21-25	-
21.3	NL160120AC27-37	-
21.3	NL256204AC16-01	-
21.3	NL256204AM16-02A	-
21.3	NL204153AM21-18A	-
21.3	NL204153AM21-18E	-
21.3	NL204153AM21-24A	-
21.3	NL160120AM27-33A	-
21.3	NL160120AM27-38A	-

- \*1: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.
- \*2: The P series are new product series name that will be released as standard products for middle size of industrial products in the future. A detail explanation will be given separately (Around December 2020).

## **2) Phase-out Notification at October 1, 2020**

### **[Schedule]**

Advanced Phase-out Notification:	Done (April 2020)
Phase-out Notification:	October 1, 2020
Last Time Buy Order:	September 30, 2021
Final Delivery for Last Time Buy Order:	March 31, 2022 *1
Discontinued:	March 31, 2025

### **[Product]**

Screen Size (Inches)	Part No.	Recommended Substitute
5.7	NL6448AC18-12F	-
6.5	NL6448BC20-35C	-
6.5	NL6448BC20-35F	-
7.0	NL8048BC19-02	NL8048AC19-13, NL8048AC19-21
7.0	NL8048BC19-02C	NL8048AC19-14F
7.0	NL8048BC19-03	-
8.4	NL10276BC16-06KD	-
8.9	NL10260BC19-01D	-
10.4	NL6448BC33-70K	-
10.4	NL10276BC20-18KD	-
10.4	NL10276BC20-18KH	-
12.1	NL8060BC31-47	TM121SDS01, TM121SDSG07, TM121SDSG05
12.1	NL8060BC31-47D	TM121SDS01, TM121SDSG07, TM121SDSG05
12.1	NL10276BC24-21KH	-
12.1	NL10276BC24-36KD	-

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

### **3) Product list to place Last Time Buy Order at November 30, 2020**

#### **[Schedule]**

Phase-out Notification: Done (December 2019)  
 Last Time Buy Order: November 30, 2020  
 Final Delivery for Last Time Buy Order: June 30, 2021 \*1  
 Discontinued: June 30, 2024

#### **[Product]**

Screen Size (Inches)	Part No.	Recommended Substitute
21.3	NL160120AC27-32	-

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

### **4) Product list to place Last Time Buy Order at March 31, 2021**

#### **[Schedule]**

Advanced Phase-out Notification: Done (October 2019)  
 Phase-out Notification: Done (April 2020)  
 Last Time Buy Order: March 31, 2021  
 Final Delivery for Last Time Buy Order: September 30, 2021 \*1  
 Discontinued: September 30, 2022

#### **[Product]**

Screen Size (Inches)	Part No.	Recommended Substitute
10.4	NL8060BC26-56KD	-

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

### **5) Product list of Last Shipment done at March 31, 2021**

#### **[Schedule]**

Advanced Phase-out Notification: Done (April 2019)  
 Phase-out Notification: Done (October 2019)  
 Last Time Buy Order: Done (September 2020)  
 Final Delivery for Last Time Buy Order: March 31, 2021 \*1  
 Discontinued: March 31, 2024

#### **[Product]**

Screen Size (Inches)	Part No.	Recommended Substitute
5.7	NL3224AC36-01F	-

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

## 6) Product list of Last Shipment done at May 31, 2021

### [Schedule]

Phase-out Notification:	Done (June 2019)
Last Time Buy Order:	Done (August 2019)
Final Delivery for Last Time Buy Order:	May 31, 2021 *1
Discontinued:	May 31, 2022

### [Product]

Screen Size (Inches)	Part No.	Recommended Substitute
5.7	NL3224AC36-01G	-
8.4	NL6448BC26-27C	-
12.1	NL8060BC31-51C	-
15.0	NL10276BC30-34K	-

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

## 2. Phased-out Products

- ① The time of phase out with completion of repair or replacement period for following products will be March 31, 2021.

Screen Size (Inches)	LCD Module Part No.
8.0	NL8048AC21-01F

- ② The time of phase out with completion of repair or replacement period for following products will be March 31, 2022.

Screen Size (Inches)	LCD Module Part No.
10.4	NL10276BC20-12
	NL10276BC20-18A

- ③ The time of phase out with completion of repair or replacement period for following products will be May 31, 2022.

Screen Size (Inches)	LCD Module Part No.
5.7	NL3224AC36-01G
8.4	NL6448BC26-27C
12.1	NL8060BC31-51C
15.0	NL10276BC30-34K