Date: April 1st, 2022

- **TO :** To whom it may concern
- **FM :** Tianma Japan, Ltd.
- **RN**: TMJ-PP-1742
- **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 April 1, 2022
- 2) Phase-out Notification at April 1, 2022
- 3) Product list to place Last Time Buy Order at September 30, 2022
- 4) Product list of Last Shipment done at September 30, 2022

#### 2. BASIC series

- 1) Phase-out Notification at April 1, 2022
- 2) Product list of Last Shipment done at September 30, 2022

#### 3. Phased-out Product

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

R. Hawashima

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 April 1, 2022

## [Schedule]

Advanced Phase-out Notification:	April 1, 2022
Phase-out Notification:	October 1, 2022
Last Time Buy Order:	September 30, 2023
Final Delivery for Last Time Buy Order:	March 31, 2024 *1
Discontinued:	March 31, 2027

## [Product]

Screen Size (Inches)	Part No.	Recommended Substitute *2
5.7	NL6448AC18-08F	-
7	NL8048AC19-14F	P0700WVF1MA00, P0700WVF1MA10
10.4	NL10276BC20-18C	-
10.4	NL10276BC20-18BD	-
10.4	NL10276BC20-18KE	-
10.4	NL8060BC26-35BA	-
12.1	NL12880BC20-25F	NL12880BC20-32F
15	NL10276AC30-52C	NL10276AC30-58F
15.6	NL13676BC25-03F	NL13676BC25-07F
18.5	NL192108AC21-01	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.

## 2) Phase-out Notification at April 1, 2022

## [Schedule]

Advanced Phase-out Notification:	Done (October 2021)	
Phase-out Notification:	April 1, 2022	
Last Time Buy Order:	March 31, 2023	
Final Delivery for Last Time Buy Order:	September 30, 2023	*1
Discontinued:	September 30, 2026	

## [Product]

Screen Size (Inches)	Part No.	Recommended Substitute *2
12.1	NL12880BC20-07F	NL12880BC20-32F
15.6	NL13676AC25-01D	NL13676AC25-05D
17.0	NL128102AC26-01	-

- \*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) Product list to place Last Time Buy Order at September 30, 2022

### [Schedule]

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Advanced Phase-out Notification:	Done (April 2021)
Phase-out Notification:	Done (October 2021)
Last Time Buy Order:	September 30, 2022
Final Delivery for Last Time Buy Order:	March 31, 2023 *1
Discontinued:	March 31, 2026

## [Product]

Screen Size (Inches)	Part No.	Recommended Substitute
7.0	NL8048AC19-14KH	-
10.4	NL10276BC20-47	-
10.4	NL10276HC20-39	-

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

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## 4) Product list of Last Shipment done at September 30, 2022

## [Schedule]

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

## [Product]

Screen Size (Inches)	Part No.	Recommended Substitute *2
7.0	NL8048AC19-13KD	-
10.6	NL12876AC18-07DC	-
12.1	NL10276BC24-21	P1210XGF1MB00
12.1	NL10276BC24-21F	P1210XGF1MA00 (Luminance: 1300cd/m <sup>2</sup> ) P1210XGF1MA01 (Luminance: 800cd/m <sup>2</sup> )
12.1	NL10276BC24-21L	P1210XGF1MB00
12.1	NL12880BC20-05BA	-
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	-
21.3	NL204153AC21-17	-
21.3	NL204153AC21-25	-
21.3	NL160120AC27-37	-
21.3	NL256204AC16-01	-
21.3	NL256204AM16-02A	-
21.3	NL204153AM21-18A	-
21.3	NL160120AM27-33A	-

\*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. BASIC series

### 1) Phase-out Notification at April 1, 2022

### [Schedule]

Phase-out Notification:	April 1, 2022
Last Time Buy Order:	September 30, 2022
Final Delivery for Last Time Buy Order:	March 31, 2023 *1
Discontinued:	March 31, 2024

### [Product]

Screen Size (Inches)	Part No.	Recommended Substitute
15.0	NLB150XG02L-01BD	-

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

### 2) Product list of Last Shipment done at September 30, 2022

### [Schedule]

Phase-out Notification:	Done (October 2021)
Last Time Buy Order:	Done (March 2022)
Final Delivery for Last Time Buy Order:	September 30, 2022 *1
Discontinued:	September 30, 2023

#### [Product]

Screen Size (Inches)	Part No.	Recommended Substitute
7.0	NLB070WV01C-01	-
15.0	NLB150XG02L-01BA	_

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

## 3. Phased-out Products

①The 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

<sup>(2)</sup>The time of phase out with completion of repair or replacement period for following products will be September 30, 2022.

Screen Size (Inches)	LCD Module Part No.
10.4	NL8060BC26-56KD
12.1	NL10276BC24-19D

③The time of phase out with completion of repair or replacement period for following products will be March 31, 2023.

Screen Size (Inches)	LCD Module Part No.
10.4	NL10276BC20-37
12.1	NLB121SV01L-01

(4) The time of phase out with completion of repair or replacement period for following products will be March 31, 2024.

Screen Size (Inches)	LCD Module Part No.
5.7	NL3224AC36-01F

<sup>(5)</sup>The time of phase out with completion of repair or replacement period for following products will be June 30, 2024.

Screen Size (Inches)	LCD Module Part No.
21.3	NL160120AC27-32

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<sup>(6)</sup>The time of phase out with completion of repair or replacement period for following products will be March 31, 2025.

Screen Size (Inches)	LCD Module Part No.
5.7	NL6448AC18-12F
6.5	NL6448BC20-35C
6.5	NL6448BC20-35F
7.0	NL8048BC19-02
7.0	NL8048BC19-02C
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
12.1	NL8060BC31-47D
12.1	NL10276BC24-21KH
12.1	NL10276BC24-36KD