



TMJ-PP-1205 1/6

Date: April 1st, 2020

TO : TIANMA America, Inc.**FM :** Tianma Japan, Ltd.**RN :** TMJ-PP-1205**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 ① at April 1, 2020
- 2) Advanced Phase-out Notification ② at April 1, 2020
- 3) Phase-out Notification at April 1, 2020
- 4) Product list to place Last Time Buy Order at September 30, 2020
- 5) Product list to place Last Time Buy Order at November 30, 2020
- 6) Product list of Last Shipment done at September 30, 2020
- 7) 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.

Sincerely,

Rick Kawashima
Product manager

Tianma Japan, Ltd.
Sales Division
Sales Promotion Department

Tianma Japan, Ltd.

1. LCD products for Industry / Monitor “A”

1) Advanced Phase-out Notification ① at April 1, 2020

[Schedule]

Advanced Phase-out Notification:	April 1, 2020	
Estimated Necessary Quantity:	June 12, 2020	Note1
Phase-out Notification:	October 1, 2020	
Last Time Buy Order:	September 30, 2021	
Final Delivery for Last Time Buy Order:	March 31, 2022	Note2
Discontinued:	March 31, 2025	

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute
7.0	NL8048BC19-02	NL8048AC19-13, NL8048AC19-21
7.0	NL8048BC19-02C	NL8048AC19-14F
7.0	NL8048BC19-03	-
8.9	NL10260BC19-01D	-
12.1	NL8060BC31-47	TM121SDS01, TM121SDSG07, TM121SDSG05
12.1	NL8060BC31-47D	TM121SDS01, TM121SDSG07, TM121SDSG05

Note1: Please kindly provide forecast by June 12th, 2020 for your total estimated quantity needed between April 1st 2020 thru final LTB. Failure to provide appropriate feedback may limit our ability to accept and support LTB requirements. Your kind understanding and cooperation will be highly appreciated.

Note2: The final delivery time for Last Time Buy Order is subject to change depending on the shipping volume.

2) Advanced Phase-out Notification ② at April 1, 2020

[Schedule]

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

[Product]

Screen Size (Inches)	Part No.	Recommended Substitute
5.7	NL6448AC18-12F	-
6.5	NL6448BC20-35C	-
6.5	NL6448BC20-35F	-
8.4	NL10276BC16-06KD	-
10.4	NL6448BC33-70K	-
10.4	NL10276BC20-18KD	-
10.4	NL10276BC20-18KH	-
12.1	NL10276BC24-21KH	-
12.1	NL10276BC24-36KD	-

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

3) Phase-out Notification at April 1, 2020

[Schedule]

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

[Product]

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

* 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 September 30, 2020

[Schedule]

Advanced Phase-out Notification: Done (April 2019)
 Phase-out Notification: Done (October 2019)
 Last Time Buy Order: September 30, 2020
 Final Delivery for Last Time Buy Order: March 31, 2021
 Discontinued: March 31, 2024

[Product]

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

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

5) Product list to place Final Delivery for 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
 Discontinued: June 30, 2024

[Product]

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

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

6) Product list to place Final Delivery for Last Time Buy Order at September 30, 2020

None

7) Product list to place Final Delivery for Last Time Buy Order 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
 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	-

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

3. Phased-out Products

- ① The time of phase out with completion of repair or replacement period for following products will be September 30, 2020.

Screen Size (Inches)	LCD Module Part No.
4.3	NL4827HC19-05A
5.7	NL6448BC18-01
	NL6448BC18-01F
	NL6448BC18-03F
	NL6448BC18-06F

- ② 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

- ③ 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

- ④ 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