



Cypress Semiconductor Corporation – An Infineon Technologies Company  
198 Champion Court, San Jose, CA 95134. Tel: (408) 943-2600

## PRODUCT TERMINATION NOTIFICATION

**PTN:** PTN204702A

**Date:** February 28, 2021

**Subject:** Addendum to PTN204702 - 110nm MirrorBit™ GL-N Parallel NOR Flash Products  
Obsolescence Notification

### **Product Obsolescence Information:**

The purpose of this addendum is to update the affected parts list and to correct the drop-in replacement and next best alternative parts.

Cypress previously announced the obsolescence of 110nm MirrorBit™ GL-N Parallel NOR Flash Products. The affected part numbers are listed in the attached file. Last Time Buy (LTB) and Last Time Ship (LTS) dates are provided for each product. The LTB date denotes the last day on which orders will be accepted; these orders may be scheduled for shipment through the LTS date provided.

Note 1: Updated “Drop In Replacement part” or “Next Best Alternative part” on parts in attached list identified with a “Note 1”.

S99-50571 has been removed from the affected parts list.

### **Part Numbers Affected:** 211

Please see the attached file for a list of part numbers, Last Time Buy Dates and Last Time Ship Dates.

### **Approximate Implementation Date:**

This change is effective with this notification. See attached listing for specified Last Time Buy and Last Time Ship dates by device.

### **Response Required:**

No response required.

For additional information regarding this notice, contact Sai Dhanraj ([Sai.Dhanraj@infineon.com](mailto:Sai.Dhanraj@infineon.com); phone:1-408-542-9588), your local sales representative, or the PCN Administrator at [pcn\\_adm@cypress.com](mailto:pcn_adm@cypress.com).

Sincerely,

Cypress PCN Administration

| Item | Affected OPN      | LTB Date   | LTS Date   | Replacement OPN   |
|------|-------------------|------------|------------|-------------------|
| 1    | S29GL032N90FFA043 | 6/30/2022  | 12/30/2022 | S29GL064S80FHV040 |
| 2    | S29GL064N90FFA023 | 6/30/2022  | 12/30/2022 | S29GL064S80FHV020 |
| 3    | S29GL128N11FFA023 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA023 |
| 4    | S29GL256N11FFA023 | 10/30/2021 | 5/16/2022  | S29GL256S90FHA023 |
| 5    | S29GL512N11FFA023 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB023 |
| 6    | S29GL256N11FFA02  | 10/30/2021 | 5/16/2022  | S29GL256S90FHA020 |
| 7    | S29GL512N11FFA02  | 10/30/2021 | 5/16/2022  | S29GL512S11FHB020 |
| 8    | S29GL064N90TFI040 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI040 |
| 9    | S29GL032N90TFI043 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI040 |
| 10   | S29GL128N11FAA02  | 10/30/2021 | 5/16/2022  | S29GL128S90FHA020 |
| 11   | S29GL128N11FFA010 | 10/30/2021 | 5/16/2022  | S29GL128S10FHB010 |
| 12   | S29GL512N11FFA020 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB020 |
| 13   | S29GL256N11TFI023 | 10/30/2021 | 5/16/2022  | S29GL256S90TFI023 |
| 14   | S29GL512N11FFA022 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB023 |
| 15   | S29GL128N11FFA020 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA020 |
| 16   | S29GL032N90TFI020 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI020 |
| 17   | S29GL128N11FFA013 | 10/30/2021 | 5/16/2022  | S29GL128S10FHB013 |
| 18   | S29GL064N90TFI023 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI023 |
| 19   | S29GL128N90TFIR23 | 10/30/2021 | 5/16/2022  | S29GL128S90TFI023 |
| 20   | S29GL256N90TFIR23 | 10/30/2021 | 5/16/2022  | S29GL256S90TFI023 |
| 21   | S29GL512N11FFA020 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB020 |
| 22   | S29GL256N11FFA020 | 10/30/2021 | 5/16/2022  | S29GL256S90FHA020 |
| 23   | S29GL128N11FFA020 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA020 |
| 24   | S29GL032N90BFI040 | 6/30/2022  | 5/16/2022  | S29GL064S70BHI040 |
| 25   | S29GL064N90TFVR23 | 6/30/2022  | 5/16/2022  | S29GL064S80TFV020 |
| 26   | S29GL128N11TFA020 | 10/30/2021 | 5/16/2022  | S29GL128S90TFA020 |
| 27   | S29GL032N90TFA020 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA010 |
| 28   | S29GL032N90TFA023 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA013 |
| 29   | S29GL128N11FFA022 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA023 |
| 30   | S29GL256N11FFA023 | 10/30/2021 | 5/16/2022  | S29GL256S10FHB020 |
| 31   | S29GL128N10FFI013 | 10/30/2021 | 5/16/2022  | S29GL128S10FHI010 |
| 32   | S29GL256N10FFI013 | 10/30/2021 | 5/16/2022  | S29GL256S10FHI010 |
| 33   | S29GL064N90TFI023 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI023 |
| 34   | S29GL128N90FFAR20 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA020 |
| 35   | S29GL128N11TFA020 | 10/30/2021 | 5/16/2022  | S29GL128S90TFA020 |
| 36   | S29GL256N90TFIR10 | 10/30/2021 | 5/16/2022  | S29GL256S90TFI010 |
| 37   | S29GL512N10TFI010 | 10/30/2021 | 5/16/2022  | S29GL512S10TFI010 |
| 38   | S29GL032N90TFI030 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI030 |
| 39   | S29GL128N90FFAR22 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA023 |
| 40   | S29GL064N90TFI030 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI030 |
| 41   | S29GL128N90TFAR20 | 10/30/2021 | 5/16/2022  | S29GL128S90TFA020 |
| 42   | S29GL256N90TFAR10 | 10/30/2021 | 5/16/2022  | S29GL256S90TFA010 |
| 43   | S29GL128N90FFAR22 | 10/30/2021 | 5/16/2022  | S29GL128S90FHA020 |
| 44   | S29GL032N90FFA023 | 6/30/2022  | 5/16/2022  | S29GL064S80FHV020 |
| 45   | S29GL128N11FFBR23 | 10/30/2021 | 5/16/2022  | S29GL128S10FHB010 |
| 46   | S29GL032N90DFBR23 | 6/30/2022  | 5/16/2022  | S29GL064S80DHB020 |
| 47   | S29GL256N11TFVR10 | 10/30/2021 | 5/16/2022  | S29GL256S11TFV010 |
| 48   | S29GL064N90TFI010 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI010 |
| 49   | S29GL064N90TFI010 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI010 |
| 50   | S29GL256N10FAA020 | 10/30/2021 | 5/16/2022  | S29GL256S10FHB020 |

|     |                   |            |            |                   |
|-----|-------------------|------------|------------|-------------------|
| 51  | S29GL128N90TFAR20 | 10/30/2021 | 5/16/2022  | S29GL128S90TFA020 |
| 52  | S29GL256N11FFA013 | 10/30/2021 | 5/16/2022  | S29GL256S10FHB020 |
| 53  | S29GL064N90TFA043 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA040 |
| 54  | S29GL064N90TFA023 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA010 |
| 55  | S29GL032N90TFA043 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA040 |
| 56  | S29GL064N90TFA020 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA013 |
| 57  | S29GL032N90TFA040 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA040 |
| 58  | S29GL032N90FFA040 | 6/30/2022  | 5/16/2022  | S29GL064S80FHV040 |
| 59  | S29GL064N90FFA040 | 6/30/2022  | 5/16/2022  | S29GL064S80FHV040 |
| 60  | S29GL064N90TFA070 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA010 |
| 61  | S29GL512N10FFAR20 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB020 |
| 62  | S29GL512N10FFAR23 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB023 |
| 63  | S29GL064N90TFI040 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI040 |
| 64  | S29GL032N90TFI040 | 6/30/2022  | 5/16/2022  | S29GL064S70TFI040 |
| 65  | S29GL256N10TFI020 | 10/30/2021 | 5/16/2022  | S29GL256S10TFI020 |
| 66  | S29GL512N11FFA022 | 10/30/2021 | 5/16/2022  | S29GL512S11FHB023 |
| 67  | S29GL256N90TAA023 | 10/30/2021 | 5/16/2022  | S29GL256S90TFA023 |
| 68  | S29GL256N10TFA023 | 10/30/2021 | 5/16/2022  | S29GL256S10TFA023 |
| 69  | S29GL256N10TFA023 | 10/30/2021 | 5/16/2022  | S29GL256S10TFA023 |
| 70  | S29GL064N90TFA033 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA030 |
| 71  | S29GL032N90TFA043 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA040 |
| 72  | S29GL064N90TFA04  | 6/30/2022  | 5/16/2022  | S29GL064S70TFA040 |
| 73  | S29GL064N90TFA04  | 6/30/2022  | 5/16/2022  | S29GL064S70TFA040 |
| 74  | S29GL512N10TFA023 | 10/30/2021 | 5/16/2022  | S29GL512S10TFA020 |
| 75  | S29GL064N90TFA023 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA013 |
| 76  | S29GL032N90TFA023 | 6/30/2022  | 5/16/2022  | S29GL064S70TFA013 |
| 77  | S29GL128N90TFAR23 | 10/30/2021 | 4/30/2022  | S29GL128S90TFA020 |
| 78  | S29GL128N11FFA023 | 10/30/2021 | 4/30/2022  | S29GL128S90FHA023 |
| 79  | S29GL128N11FFA023 | 10/30/2021 | 4/30/2022  | S29GL128S90FHA023 |
| 80  | S29GL064N11TFVR43 | 6/30/2022  | 12/30/2022 | S29GL064S80TFV040 |
| 81  | S29GL128N11TFVR23 | 10/30/2021 | 4/30/2022  | S29GL128S11TFV20  |
| 82  | S29GL128N11FFA023 | 10/30/2021 | 4/30/2022  | S29GL128S90FHA023 |
| 83  | S29GL256N10TFI010 | 10/30/2021 | 4/30/2022  | S29GL512S10TFI010 |
| 84  | S29GL512N10TFI010 | 10/30/2021 | 4/30/2022  | S29GL512S10TFI010 |
| 85  | S29GL064N90TFI023 | 6/30/2022  | 12/30/2022 | S29GL064S70TFI023 |
| 86  | S29GL064N90TFI023 | 6/30/2022  | 12/30/2022 | S29GL064S70TFI023 |
| 87  | S29GL256N11FFI023 | 10/30/2021 | 4/30/2022  | S29GL256S10FHI020 |
| 88  | S29GL512N11FFA020 | 10/30/2021 | 4/30/2022  | S29GL512S11FHB020 |
| 89  | S29GL512N11FFA020 | 10/30/2021 | 4/30/2022  | S29GL512S11FHB020 |
| 90  | S29GL256N11FFA020 | 10/30/2021 | 4/30/2022  | S29GL256S90FHA020 |
| 91  | S29GL256N11FFA020 | 10/30/2021 | 4/30/2022  | S29GL256S90FHA020 |
| 92  | S29GL256N11FFA023 | 10/30/2021 | 4/30/2022  | S29GL256S90FHA023 |
| 93  | S29GL256N11FFA023 | 10/30/2021 | 4/30/2022  | S29GL256S90FHA023 |
| 94  | S29GL032N90BFI040 | 6/30/2022  | 12/30/2022 | S29GL064S70BHI040 |
| 95  | S29GL032N90BFI040 | 6/30/2022  | 12/30/2022 | S29GL064S70BHI040 |
| 96  | S29GL032N90BFI040 | 6/30/2022  | 12/30/2022 | S29GL064S70BHI040 |
| 97  | S29GL032N90BFA042 | 6/30/2022  | 12/30/2022 | S29GL064S70BHA043 |
| 98  | S29GL032N90BFA042 | 6/30/2022  | 12/30/2022 | S29GL064S70BHA043 |
| 99  | S29GL032N90BFA042 | 6/30/2022  | 12/30/2022 | S29GL064S70BHA043 |
| 100 | S29GL064N90TFI030 | 6/30/2022  | 12/30/2022 | S29GL064S70TFI030 |
| 101 | S29GL256N90FFIR20 | 10/30/2021 | 5/16/2022  | S29GL256S90FHI020 |

|     |                   |           |            |                   |
|-----|-------------------|-----------|------------|-------------------|
| 102 | S29GL512N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL512S11TFI020 |
| 103 | S29GL512N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL512S11TFI020 |
| 104 | S29GL512N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL512S11TFI020 |
| 105 | S29GL256N10TFI010 | 5/14/2021 | 5/16/2022  | S29GL256S10TFI010 |
| 106 | S29GL256N10TFI010 | 5/14/2021 | 5/16/2022  | S29GL256S10TFI010 |
| 107 | S29GL256N10TFI010 | 5/14/2021 | 5/16/2022  | S29GL256S10TFI010 |
| 108 | S29GL512N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL512S11TFI020 |
| 109 | S29GL512N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL512S11TFI020 |
| 110 | S29GL032N11DFIV22 | 5/14/2021 | 12/30/2022 | S29GL064S80DHIV20 |
| 111 | S29GL032N11FFIS10 | 5/14/2021 | 12/30/2022 | S29GL064S80FHIV10 |
| 112 | S29GL032N11FFIS12 | 5/14/2021 | 12/30/2022 | S29GL064S80FHIV10 |
| 113 | S29GL032N11FFIS40 | 5/14/2021 | 12/30/2022 | S29GL064S80FHIV10 |
| 114 | S29GL032N11FFIV10 | 5/14/2021 | 12/30/2022 | S29GL064S80FHIV10 |
| 115 | S29GL032N11FFIV20 | 5/14/2021 | 12/30/2022 | S29GL064S80FHIV20 |
| 116 | S29GL032N11TFIV20 | 5/14/2021 | 12/30/2022 | S29GL064S80TFIV20 |
| 117 | S29GL032N90BAI030 | 5/14/2021 | 12/30/2022 | S29GL064S70BHI030 |
| 118 | S29GL032N90BAI040 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI040 |
| 119 | S29GL032N90BFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |
| 120 | S29GL032N90BFI032 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |
| 121 | S29GL032N90BFI033 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |
| 122 | S29GL032N90BFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI040 |
| 123 | S29GL032N90BFI042 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI043 |
| 124 | S29GL032N90BFI043 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI043 |
| 125 | S29GL032N90DFI020 | 6/30/2022 | 12/30/2022 | S29GL064S70DHI020 |
| 126 | S29GL032N90DFI023 | 6/30/2022 | 12/30/2022 | S29GL064S70DHI020 |
| 127 | S29GL032N90FAI020 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI020 |
| 128 | S29GL032N90FAI040 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 129 | S29GL032N90FFI010 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI010 |
| 130 | S29GL032N90FFI012 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI013 |
| 131 | S29GL032N90FFI020 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI020 |
| 132 | S29GL032N90FFI023 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI020 |
| 133 | S29GL032N90FFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI030 |
| 134 | S29GL032N90FFI032 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI030 |
| 135 | S29GL032N90FFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 136 | S29GL032N90FFI042 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 137 | S29GL032N90FFIS12 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV10 |
| 138 | S29GL032N90FFIS20 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 139 | S29GL032N90FFIS22 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 140 | S29GL032N90FFIS30 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 141 | S29GL032N90TFI010 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI010 |
| 142 | S29GL032N90TFI013 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI010 |
| 143 | S29GL032N90TFI020 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI020 |
| 144 | S29GL032N90TFI023 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI023 |
| 145 | S29GL032N90TFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI030 |
| 146 | S29GL032N90TFI033 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI030 |
| 147 | S29GL032N90TFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 148 | S29GL032N90TFI043 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 149 | S29GL064N11FFIV10 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV10 |
| 150 | S29GL064N11FFIV20 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 151 | S29GL064N11TFIV10 | 6/30/2022 | 12/30/2022 | S29GL064S80TFIV10 |
| 152 | S29GL064N11TFIV13 | 6/30/2022 | 12/30/2022 | S29GL064S80TFIV10 |

|     |                   |           |            |                   |
|-----|-------------------|-----------|------------|-------------------|
| 153 | S29GL064N11TFIV20 | 6/30/2022 | 12/30/2022 | S29GL064S80TFIV20 |
| 154 | S29GL064N11TFIV23 | 6/30/2022 | 12/30/2022 | S29GL064S80TFIV20 |
| 155 | S29GL064N11WEI039 | 6/30/2022 | 12/30/2022 | None              |
| 156 | S29GL064N11WEI049 | 6/30/2022 | 12/30/2022 | None              |
| 157 | S29GL064N90BFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |
| 158 | S29GL064N90BFI032 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |
| 159 | S29GL064N90BFI033 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |
| 160 | S29GL064N90BFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI040 |
| 161 | S29GL064N90BFI042 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI043 |
| 162 | S29GL064N90BFI043 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI043 |
| 163 | S29GL064N90FAI010 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI010 |
| 164 | S29GL064N90FAI013 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI013 |
| 165 | S29GL064N90FAI030 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI030 |
| 166 | S29GL064N90FAI040 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 167 | S29GL064N90FFI010 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI010 |
| 168 | S29GL064N90FFI012 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI013 |
| 169 | S29GL064N90FFI013 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI013 |
| 170 | S29GL064N90FFI020 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI020 |
| 171 | S29GL064N90FFI022 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI020 |
| 172 | S29GL064N90FFI023 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI020 |
| 173 | S29GL064N90FFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI030 |
| 174 | S29GL064N90FFI033 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI030 |
| 175 | S29GL064N90FFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 176 | S29GL064N90FFI042 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 177 | S29GL064N90FFI043 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI040 |
| 178 | S29GL064N90FFIS10 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV10 |
| 179 | S29GL064N90FFIS20 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 180 | S29GL064N90FFIS23 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 181 | S29GL064N90FFIS30 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 182 | S29GL064N90FFIS40 | 6/30/2022 | 12/30/2022 | S29GL064S80FHIV20 |
| 183 | S29GL064N90TFI010 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI010 |
| 184 | S29GL064N90TFI013 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI010 |
| 185 | S29GL064N90TFI020 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI020 |
| 186 | S29GL064N90TFI023 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI023 |
| 187 | S29GL064N90TFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI030 |
| 188 | S29GL064N90TFI033 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI030 |
| 189 | S29GL064N90TFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 190 | S29GL064N90TFI043 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 191 | S29GL064N90TFVR23 | 6/30/2022 | 12/30/2022 | S29GL064S80TFV020 |
| 192 | S29GL128N10TFI010 | 5/14/2021 | 5/16/2022  | S29GL128S10TFI010 |
| 193 | S29GL128N11FFI010 | 5/14/2021 | 5/16/2022  | S29GL128S10FHI010 |
| 194 | S29GL128N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL128S10TFI020 |
| 195 | S29GL128N11TFVR10 | 5/14/2021 | 5/16/2022  | S29GL128S10TFV010 |
| 196 | S29GL256N10TFI010 | 5/14/2021 | 5/16/2022  | S29GL256S10TFI010 |
| 197 | S29GL256N11FAI010 | 5/14/2021 | 5/16/2022  | S29GL256S10FAIV10 |
| 198 | S29GL256N11TFI020 | 5/14/2021 | 5/16/2022  | S29GL256S11TFIV10 |
| 199 | S29GL256N11TFI023 | 5/14/2021 | 5/16/2022  | S29GL256S11TFIV20 |
| 200 | S29GL032N90TFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI030 |
| 201 | S29GL032N90TFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 202 | S29GL064N90TFI040 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 203 | S29GL064N90BFI030 | 6/30/2022 | 12/30/2022 | S29GL064S70BHI030 |

|     |                   |           |            |                   |
|-----|-------------------|-----------|------------|-------------------|
| 204 | S29GL064N90FFI010 | 6/30/2022 | 12/30/2022 | S29GL064S70FHI010 |
| 205 | S29GL064N90TFI043 | 6/30/2022 | 12/30/2022 | S29GL064S70TFI040 |
| 206 | S29GL032N90BFA040 | 6/30/2022 | 12/30/2022 | S29GL064S70BHA040 |
| 207 | S29GL032N90BFA042 | 6/30/2022 | 12/30/2022 | S29GL064S70BHA043 |
| 208 | S29GL032N90BFA043 | 6/30/2022 | 12/30/2022 | S29GL064S70BHA043 |
| 209 | S29GL064N90BFA040 | 6/30/2022 | 12/30/2022 | S29GL064S70BHA040 |
| 210 | S29GL064N90BFA043 | 6/30/2022 | 12/30/2022 | S29GL064S70BHA043 |
| 211 | S29GL064N90FFA023 | 6/30/2022 | 12/30/2022 | S29GL064S80FHV020 |