



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

PRODUCT TERMINATION NOTIFICATION

PTN: PTN171202B

Date: March 18, 2018

Subject: Addendum to PTN171202A: Product Termination Notification for Select NOR Flash Products

Product Obsolescence Information:

The purpose of Addendum B is to extend the LTB and LTS dates for the FL-1K family Marketing Part Numbers due to continued support from our suppliers. The LTB and LTS dates for the rest of the Marketing Part Numbers on PTN171202A remain unchanged.

The purpose of Addendum A was to reflect the new FL-L family Marketing Part Numbers that have been added as replacements.

Cypress announced the obsolescence of select NOR Flash products from its portfolio following an internal review and business decision to discontinue support. The affected part numbers are listed in the attached 'Affected Parts List' file. Last Time Buy (LTB) and Last Time Ship (LTS) dates are extended for these products. 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.

The parts listed as the "Drop-In Replacement" are form, fit, and core functionality compatible. The parts listed as the "Next Best Alternative" are the recommended replacements that may have some features or functions that are different and may require board re-design.

Two Application Notes are attached with this notice to assist customers with migration from FL-1K and FL-P products to FL-L products.

Part Numbers Affected: 351

Please see the attached 'Affected Parts List' file for a list of affected part numbers, Last Time Buy dates and Last Time Ship dates.

Qualification Status:

Replacement devices have been previously qualified, unless specifically noted.

Sample Status:

Samples of replacement and substitute products shown in the attachment are available. Please contact your local sales representative to place sample requests.

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. Please contact your local sales representative or Sai Prashanth Dhanraj at sapd@cypress.com if you need assistance with replacement product options.

For additional information regarding this notice, contact your local sales representative or contact PCN Administrator at pcn_adm@cypress.com.

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	LTB Date	Original Drop-in Replacement	Rev Drop-in Replacement	Original Next Best Alt	Revised Next Best Alt
1	40060530	30-Jan-19	None	S25FL064LABMFI011	S25FL132K0XMFA011	None
2	40060541	30-Jan-19	None	S25FL064LABMFI011	S25FL132K0XMFA011	None
3	S25FL116K0XBHI020	30-Jan-19	None	S25FL064LABBHI020	None	None
4	S25FL116K0XBHI023	30-Jan-19	None	S25FL064LABBHI023	None	None
5	S25FL116K0XBHI030	30-Jan-19	None	S25FL064LABBHI030	None	None
6	S25FL116K0XBHI033	30-Jan-19	S25FL064LABBHI033	S25FL064LABBHI033	None	None
7	S25FL116K0XBHIS20	30-Jan-19	None	S25FL064LABBHI020	None	None
8	S25FL116K0XBHIS23	30-Jan-19	None	S25FL064LABBHI023	None	None
9	S25FL116K0XBHIS30	30-Jan-19	S25FL064LABBHI030	S25FL064LABBHI030	None	None
10	S25FL116K0XBHIS33	30-Jan-19	S25FL064LABBHI033	S25FL064LABBHI033	None	None
11	S25FL116K0XBHV020	30-Jan-19	None	S25FL064LABBHV020	None	None
12	S25FL116K0XBHV023	30-Jan-19	None	S25FL064LABBHV023	None	None
13	S25FL116K0XBHV030	30-Jan-19	None	S25FL064LABBHV030	S25FL116K0XBHB030	None
14	S25FL116K0XBHV033	30-Jan-19	None	S25FL064LABBHV033	None	None
15	S25FL116K0XMFIO10	30-Jan-19	S25FL064LABMFI010	S25FL064LABMFI010	S25FL116K0XMFA010	None
16	S25FL116K0XMFIO11	30-Jan-19	S25FL064LABMFI011	S25FL064LABMFI011	S25FL116K0XMFA011	None
17	S25FL116K0XMFIO13	30-Jan-19	S25FL064LABMFI013	S25FL064LABMFI013	S25FL116K0XMFA013	None
18	S25FL116K0XMFIO40	30-Jan-19	S25FL116K0XMFA040	None	S25FL064LABMFI010	S25FL064LABMFI010
19	S25FL116K0XMFIO41	30-Jan-19	S25FL116K0XMFA041	None	S25FL064LABMFI011	S25FL064LABMFI011
20	S25FL116K0XMFIO43	30-Jan-19	S25FL116K0XMFA043	None	S25FL064LABMFI013	S25FL064LABMFI013
21	S25FL116K0XMFIQ10	30-Jan-19	None	None	None	S25FL064LABMFI010
22	S25FL116K0XMFIQ11	30-Jan-19	None	None	None	S25FL064LABMFI011
23	S25FL116K0XMFIQ13	30-Jan-19	None	None	None	S25FL064LABMFI013
24	S25FL116K0XMFIS10	30-Jan-19	None	S25FL064LABMFI010	None	None
25	S25FL116K0XMFIS11	30-Jan-19	None	S25FL064LABMFI011	None	None
26	S25FL116K0XMFIS13	30-Jan-19	None	S25FL064LABMFI013	None	None
27	S25FL116K0XMFN010	30-Jan-19	None	S25FL064LABMFM010	None	None
28	S25FL116K0XMFN011	30-Jan-19	None	S25FL064LABMFM011	None	None
29	S25FL116K0XMFN013	30-Jan-19	None	S25FL064LABMFM013	None	None
30	S25FL116K0XMFN040	30-Jan-19	None	None	None	S25FL064LABMFM010
31	S25FL116K0XMFN041	30-Jan-19	None	None	None	S25FL064LABMFM011
32	S25FL116K0XMFN043	30-Jan-19	None	None	None	S25FL064LABMFM013
33	S25FL116K0XMFV010	30-Jan-19	S25FL064LABMFV010	S25FL064LABMFV010	None	None

34	S25FL116K0XMFV011	30-Jan-19	None	S25FL064LABMFV011	None	None
35	S25FL116K0XMFV013	30-Jan-19	S25FL064LABMFV013	S25FL064LABMFV013	S25FL116K0XMFV013	None
36	S25FL116K0XMFV040	30-Jan-19	None	None	S25FL116K0XMFV040	S25FL064LABMFV010
37	S25FL116K0XMFV041	30-Jan-19	None	None	None	S25FL064LABMFV011
38	S25FL116K0XMFV043	30-Jan-19	None	None	None	S25FL064LABMFV013
39	S25FL116K0XNFI010	30-Jan-19	S25FL064LABNFI040	S25FL064LABNFI040	S25FL116K0XNFA010	None
40	S25FL116K0XNFI011	30-Jan-19	S25FL064LABNFI041	S25FL064LABNFI041	None	None
41	S25FL116K0XNFI013	30-Jan-19	S25FL064LABNFI043	S25FL064LABNFI043	S25FL116K0XNFA013	None
42	S25FL116K0XNFIQ10	30-Jan-19	None	None	None	S25FL064LABNFI010
43	S25FL116K0XNFIQ11	30-Jan-19	None	None	None	S25FL064LABNFI011
44	S25FL116K0XNFIQ13	30-Jan-19	None	None	None	S25FL064LABNFI013
45	S25FL116K0XNFV010	30-Jan-19	None	S25FL064LABNFV010	S25FL116K0XNFB010	None
46	S25FL116K0XNFV011	30-Jan-19	None	S25FL064LABNFV011	None	None
47	S25FL116K0XNFV013	30-Jan-19	None	S25FL064LABNFV013	S25FL116K0XNFB013	None
48	S25FL116K0XWEI009	30-Jan-19	None	None	None	None
49	S25FL116K0XWEN009	30-Jan-19	None	None	None	None
50	S25FL116K0XWEV009	30-Jan-19	None	None	None	None
51	S25FL132K0XBHI020	30-Jan-19	None	S25FL064LABBHI020	S25FL132K0XBHA020	None
52	S25FL132K0XBHI023	30-Jan-19	S25FL064LABBHI023	S25FL064LABBHI023	None	None
53	S25FL132K0XBHI030	30-Jan-19	S25FL064LABBHI030	S25FL064LABBHI030	None	None
54	S25FL132K0XBHI033	30-Jan-19	S25FL064LABBHI033	S25FL064LABBHI033	None	None
55	S25FL132K0XBHIS20	30-Jan-19	None	S25FL064LABBHI020	None	None
56	S25FL132K0XBHIS23	30-Jan-19	None	S25FL064LABBHI023	None	None
57	S25FL132K0XBHIS30	30-Jan-19	S25FL064LABBHI030	S25FL064LABBHI030	None	None
58	S25FL132K0XBHIS33	30-Jan-19	S25FL064LABBHI033	S25FL064LABBHI033	None	None
59	S25FL132K0XBHV020	30-Jan-19	None	S25FL064LABBHV020	S25FL132K0XBHB020	None
60	S25FL132K0XBHV023	30-Jan-19	None	S25FL064LABBHV023	S25FL132K0XBHB023	None
61	S25FL132K0XBHV030	30-Jan-19	None	S25FL064LABBHV030	None	None
62	S25FL132K0XBHV033	30-Jan-19	None	S25FL064LABBHV033	None	None
63	S25FL132K0XBHVS20	30-Jan-19	S25FL064LABBHV030	S25FL064LABBHV030	None	None
64	S25FL132K0XBHVS23	30-Jan-19	None	S25FL064LABBHV023	None	None
65	S25FL132K0XMF010	30-Jan-19	S25FL064LABMF010	S25FL064LABMF010	S25FL132K0XMFA010	None
66	S25FL132K0XMF011	30-Jan-19	S25FL064LABMF011	S25FL064LABMF011	S25FL132K0XMFA011	None
67	S25FL132K0XMF013	30-Jan-19	S25FL064LABMF013	S25FL064LABMF013	S25FL132K0XMFA013	None

68	S25FL132K0XMF1040	30-Jan-19	None	None	S25FL064LABMFI010	S25FL064LABMFI010
69	S25FL132K0XMF1041	30-Jan-19	None	None	S25FL064LABMFI011	S25FL064LABMFI011
70	S25FL132K0XMF1043	30-Jan-19	None	None	S25FL064LABMFI013	S25FL064LABMFI013
71	S25FL132K0XMF1Q10	30-Jan-19	None	None	None	S25FL064LABMFI010
72	S25FL132K0XMF1Q11	30-Jan-19	None	None	None	S25FL064LABMFI011
73	S25FL132K0XMF1Q13	30-Jan-19	None	None	None	S25FL064LABMFI013
74	S25FL132K0XMFIS10	30-Jan-19	None	S25FL064LABMFI010	None	None
75	S25FL132K0XMFIS11	30-Jan-19	None	S25FL064LABMFI011	None	None
76	S25FL132K0XMFIS13	30-Jan-19	None	S25FL064LABMFI013	None	None
77	S25FL132K0XMFN010	30-Jan-19	None	None	S25FL132K0XMFN010	S25FL064LABMFM010
78	S25FL132K0XMFN011	30-Jan-19	None	None	S25FL132K0XMFN011	S25FL064LABMFM011
79	S25FL132K0XMFN013	30-Jan-19	None	None	S25FL132K0XMFN013	S25FL064LABMFM013
80	S25FL132K0XMFV010	30-Jan-19	None	S25FL064LABMFV010	S25FL132K0XMFV010	None
81	S25FL132K0XMFV011	30-Jan-19	None	S25FL064LABMFV011	S25FL132K0XMFV011	None
82	S25FL132K0XMFV013	30-Jan-19	S25FL064LABMFV013	S25FL064LABMFV013	S25FL132K0XMFV013	None
83	S25FL132K0XMFV040	30-Jan-19	None	None	S25FL132K0XMFV040	S25FL064LABMFV010
84	S25FL132K0XMFV041	30-Jan-19	None	None	S25FL132K0XMFV041	S25FL064LABMFV011
85	S25FL132K0XMFV043	30-Jan-19	None	None	S25FL132K0XMFV043	S25FL064LABMFV013
86	S25FL132K0XNFI010	30-Jan-19	S25FL064LABNFI040	S25FL064LABNFI040	S25FL132K0XNFA010	None
87	S25FL132K0XNFI011	30-Jan-19	S25FL064LABNFI041	S25FL064LABNFI041	None	None
88	S25FL132K0XNFI013	30-Jan-19	S25FL064LABNFI043	S25FL064LABNFI043	S25FL132K0XNFA013	None
89	S25FL132K0XNFI040	30-Jan-19	None	S25FL064LABNFI040	None	None
90	S25FL132K0XNFI041	30-Jan-19	None	S25FL064LABNFI041	None	None
91	S25FL132K0XNFI043	30-Jan-19	None	S25FL064LABNFI043	None	None
92	S25FL132K0XNFIQ10	30-Jan-19	None	None	None	S25FL064LABNFI010
93	S25FL132K0XNFIQ11	30-Jan-19	None	None	None	S25FL064LABNFI011
94	S25FL132K0XNFIQ13	30-Jan-19	None	None	None	S25FL064LABNFI013
95	S25FL132K0XNFN010	30-Jan-19	None	None	S25FL132K0XNFN010	S25FL064LABNFM010
96	S25FL132K0XNFN011	30-Jan-19	None	None	S25FL132K0XNFN011	S25FL064LABNFM011
97	S25FL132K0XNFN013	30-Jan-19	None	None	S25FL132K0XNFN013	S25FL064LABNFM013
98	S25FL132K0XNFB010	30-Jan-19	S25FL064LABNFB040	S25FL064LABNFB040	S25FL132K0XNFB010	None
99	S25FL132K0XNFB011	30-Jan-19	None	S25FL064LABNFB011	None	None
100	S25FL132K0XNFB013	30-Jan-19	None	S25FL064LABNFB013	None	None
101	S25FL132K0XNFB040	30-Jan-19	None	S25FL064LABNFB040	S25FL132K0XNFB040	S25FL064LABNFB010

102	S25FL132K0XNFV041	30-Jan-19	None	S25FL064LABNFV041	None	S25FL064LABNFV011
103	S25FL132K0XNFV043	30-Jan-19	None	S25FL064LABNFV043	None	S25FL064LABNFV013
104	S25FL132K0XWEI009	30-Jan-19	None	None	None	None
105	S25FL132K0XWEV009	30-Jan-19	None	None	None	None
106	S25FL164K0XBHI020	30-Jan-19	S25FL064LABBHI020	S25FL064LABBHI020	None	None
107	S25FL164K0XBHI023	30-Jan-19	S25FL064LABBHI023	S25FL064LABBHI023	None	None
108	S25FL164K0XBHI030	30-Jan-19	S25FL064LABBHI030	S25FL064LABBHI030	None	None
109	S25FL164K0XBHI033	30-Jan-19	None	S25FL064LABBHI033	None	None
110	S25FL164K0XBHIS20	30-Jan-19	S25FL064LABBHI020	S25FL064LABBHI020	None	None
111	S25FL164K0XBHIS23	30-Jan-19	S25FL064LABBHI023	S25FL064LABBHI023	None	None
112	S25FL164K0XBHIS30	30-Jan-19	S25FL064LABBHI030	S25FL064LABBHI030	None	None
113	S25FL164K0XBHIS33	30-Jan-19	None	S25FL064LABBHI033	None	None
114	S25FL164K0XBHV020	30-Jan-19	None	S25FL064LABBHV020	None	None
115	S25FL164K0XBHV023	30-Jan-19	None	S25FL064LABBHV023	S25FL164K0XBHB023	None
116	S25FL164K0XBHV030	30-Jan-19	None	S25FL064LABBHV030	None	None
117	S25FL164K0XBHV033	30-Jan-19	None	S25FL064LABBHV033	None	None
118	S25FL164K0XBHVS20	30-Jan-19	None	S25FL064LABBHV020	None	None
119	S25FL164K0XBHVS23	30-Jan-19	None	S25FL064LABBHV023	None	None
120	S25FL164K0XBHVS30	30-Jan-19	S25FL064LABBHV030	S25FL064LABBHV030	None	None
121	S25FL164K0XBHVS33	30-Jan-19	None	S25FL064LABBHV033	None	None
122	S25FL164K0XMFI000	30-Jan-19	S25FL164K0XMFA000	None	S25FL064LABMFI010	S25FL064LABMFI010
123	S25FL164K0XMFI001	30-Jan-19	S25FL164K0XMFA001	None	S25FL064LABMFI011	S25FL064LABMFI011
124	S25FL164K0XMFI003	30-Jan-19	S25FL164K0XMFA003	None	S25FL064LABMFI013	S25FL064LABMFI013
125	S25FL164K0XMFI010	30-Jan-19	S25FL064LABMFI010	S25FL064LABMFI010	S25FL164K0XMFA010	None
126	S25FL164K0XMFI011	30-Jan-19	S25FL064LABMFI011	S25FL064LABMFI011	S25FL164K0XMFA011	None
127	S25FL164K0XMFI013	30-Jan-19	S25FL064LABMFI013	S25FL064LABMFI013	S25FL164K0XMFA013	None
128	S25FL164K0XMFIQ10	30-Jan-19	None	None	None	S25FL064LABMFI010
129	S25FL164K0XMFIQ11	30-Jan-19	None	None	None	S25FL064LABMFI011
130	S25FL164K0XMFIQ13	30-Jan-19	None	None	S25FL064LABMFI013	S25FL064LABMFI013
131	S25FL164K0XMFIS10	30-Jan-19	None	S25FL064LABMFI010	None	None
132	S25FL164K0XMFIS11	30-Jan-19	None	None	S25FL064LABMFI011	S25FL064LABMFI011
133	S25FL164K0XMFIS13	30-Jan-19	None	None	S25FL064LABMFI013	S25FL064LABMFI013
134	S25FL164K0XMFV000	30-Jan-19	S25FL164K0XMFV000	None	S25FL064LABMFV010	S25FL064LABMFV010
135	S25FL164K0XMFV001	30-Jan-19	None	S25FL064LABMFV001	None	None

136	S25FL164K0XMFV003	30-Jan-19	None	S25FL064LABMFV003	S25FL164K0XMFB003	None
137	S25FL164K0XMFV010	30-Jan-19	S25FL064LABMFV010	S25FL064LABMFV010	S25FL164K0XMFB010	None
138	S25FL164K0XMFV011	30-Jan-19	None	S25FL064LABMFV011	S25FL164K0XMFB011	None
139	S25FL164K0XMFV013	30-Jan-19	S25FL064LABMFV013	S25FL064LABMFV013	S25FL164K0XMFB013	None
140	S25FL164K0XNFI010	30-Jan-19	S25FL164K0XNFA010	None	S25FL064LABNFI040	S25FL064LABNFI040
141	S25FL164K0XNFI011	30-Jan-19	S25FL164K0XNFA011	None	S25FL064LABNFI041	S25FL064LABNFI041
142	S25FL164K0XNFI013	30-Jan-19	S25FL164K0XNFA013	None	S25FL064LABNFI043	S25FL064LABNFI043
143	S25FL164K0XNFIQ10	30-Jan-19	None	None	None	S25FL064LABNFI040
144	S25FL164K0XNFIQ11	30-Jan-19	None	None	S25FL064LABNFI041	S25FL064LABNFI041
145	S25FL164K0XNFIQ13	30-Jan-19	None	None	S25FL064LABNFI043	S25FL064LABNFI043
146	S25FL164K0XNFV010	30-Jan-19	None	S25FL064LABNFV010	None	None
147	S25FL164K0XNFV011	30-Jan-19	None	S25FL064LABNFV011	None	None
148	S25FL164K0XNFV013	30-Jan-19	None	S25FL064LABNFV013	None	None
149	S25FL164K0XWEI009	30-Jan-19	None	None	None	None
150	S25FL164K0XWEV009	30-Jan-19	None	None	None	None
151	S99-50383	30-Jan-19	None	None	S25FL116K0XMFA043	S25FL064LABMFI013
152	S99-50391	30-Jan-19	None	None	S25FL116K0XMFA040	S25FL064LABMFI010
153	S99FL116K0XMFIO11	30-Jan-19	S25FL064LABMFI011	S25FL064LABMFI011	S25FL116K0XMFA011	None
154	S99FL116K0XMFIO41	30-Jan-19	S25FL064LABMFI011	S25FL064LABMFI011	S25FL116K0XMFA041	None
155	S99FL116K0XMFIO43	30-Jan-19	S25FL064LABMFI013	S25FL064LABMFI013	S25FL116K0XMFA043	None
156	S99FL116KI000	30-Jan-19	S25FL064LABMFI010	S25FL064LABMFI010	S25FL116K0XMFA010	None
157	S99FL132K0XMFIO11	30-Jan-19	S25FL064LABMFI011	S25FL064LABMFI011	S25FL132K0XMFA011	None
158	S99FL132K0XMFIO13	30-Jan-19	S25FL064LABMFI013	S25FL064LABMFI013	S25FL132K0XMFA013	None
159	S99FL132KBIS0	30-Jan-19	S25FL064LABBHI020	S25FL064LABBHI020	None	None
160	S99FL132KBIS3	30-Jan-19	S25FL064LABBHI033	S25FL064LABBHI033	None	None
161	S99FL132KI010	30-Jan-19	None	S25FL064LABMFI010	S25FL132K0XMFA010	None
162	S99FL164K0XMFIO11	30-Jan-19	S25FL064LABMFI011	S25FL064LABMFI011	S25FL164K0XMFA011	None
163	S99FL164K0XMFIO13	30-Jan-19	S25FL064LABMFI013	S25FL064LABMFI013	S25FL164K0XMFA013	None
164	S99FL164KBIS0	30-Jan-19	None	S25FL064LABBHI020	None	None
165	S99FL164KI000	30-Jan-19	S25FL064LABMFI010	S25FL064LABMFI010	S25FL164K0XMFA010	None
166	S99FL164KI010	30-Jan-19	S25FL064LABMFI010	S25FL064LABMFI010	S25FL164K0XMFA010	None
167	S99FL164KMI00	30-Jan-19	S25FL164K0XMFA000	None	S25FL064LABMFI010	S25FL064LABMFI010
168	16-1004144-01	4-Oct-17	None	None	None	S25FL064LABMFI011
169	16-1004144-01-T	4-Oct-17	None	None	None	S25FL064LABMFI013

170	16-1026012-01	4-Oct-17	None	S25FL064LABMFI013	S25FL032P0XMFA013	None
171	16-3603-01	4-Oct-17	None	None	None	S25FL064LABMFI011
172	16-3603-01-T	4-Oct-17	None	None	None	S25FL064LABMFI013
173	1819-0876	4-Oct-17	None	None	None	None
174	40060127	4-Oct-17	None	None	S25FL064LABMFI011	S25FL064LABMFI011
175	40060274	4-Oct-17	None	None	S25FL064P0XMFA000	S25FL064LABMFI010
176	40060283	4-Oct-17	None	None	S25FL064LABMFI011	S25FL064LABMFI011
177	40060287	4-Oct-17	S25FL064LABBHI020	S25FL064LABBHI020	None	None
178	40060299	4-Oct-17	S25FL064LABBHI020	S25FL064LABBHI020	None	None
179	40060381	4-Oct-17	S25FL064LABMFI011	S25FL064LABMFI011	None	None
180	40060389	4-Oct-17	None	None	S25FL064LABMFI011	S25FL064LABMFI011
181	40060397	4-Oct-17	None	None	S25FL064LABMFI013	S25FL064LABMFI013
182	40060586	4-Oct-17	None	S25FL064LABBHI020	None	None
183	40060633	4-Oct-17	None	None	None	S25FL064LABMFI013
184	5088-7031	4-Oct-17	None	None	None	None
185	540746-002-00	4-Oct-17	None	None	S25FL064P0XMFA000	S25FL064LABMFI010
186	540746-003-00	4-Oct-17	None	S25FL064LABBHI030	None	None
187	580536-002-00	4-Oct-17	None	S25FL064LABMFI011	None	None
188	580536-004-00	4-Oct-17	None	None	None	S25FL064LABNFI040
189	584327-001-00	4-Oct-17	None	S25FL064LABMFI013	S25FL032P0XMFA013	None
190	CB015-80142	4-Oct-17	None	None	None	None
191	CB021-80075	4-Oct-17	None	None	None	None
192	CB867-80050	4-Oct-17	None	None	None	None
193	CB867-80053	4-Oct-17	None	None	None	None
194	CH376-80032	4-Oct-17	None	None	None	None
195	CH376-80033	4-Oct-17	None	None	None	None
196	CH393-80022	4-Oct-17	None	None	None	None
197	CH393-80023	4-Oct-17	None	None	None	None
198	CM753-80029	4-Oct-17	None	None	None	None
199	CM753-80031	4-Oct-17	None	None	None	None
200	CN547-80027	4-Oct-17	None	None	None	None
201	CQ191-80056	4-Oct-17	None	None	None	None
202	CR231-80027	4-Oct-17	None	None	None	None
203	CR231-80029	4-Oct-17	None	None	None	None

204	S25FL032P0PWEIS09	4-Oct-17	None	None	None	None
205	S25FL032P0XBHI020	4-Oct-17	S25FL064LABBHI020	S25FL064LABBHI020	None	None
206	S25FL032P0XBHI023	4-Oct-17	None	S25FL064LABBHI023	None	None
207	S25FL032P0XBHI030	4-Oct-17	S25FL064LABBHI030	S25FL064LABBHI030	None	None
208	S25FL032P0XBHI033	4-Oct-17	S25FL064LABBHI033	S25FL064LABBHI033	None	None
209	S25FL032P0XBHIS20	4-Oct-17	S25FL064LABBHI020	S25FL064LABBHI020	None	None
210	S25FL032P0XBHIS23	4-Oct-17	S25FL064LABBHI023	S25FL064LABBHI023	None	None
211	S25FL032P0XBHIS30	4-Oct-17	S25FL064LABBHI030	S25FL064LABBHI030	None	None
212	S25FL032P0XBHIS33	4-Oct-17	S25FL064LABBHI033	S25FL064LABBHI033	None	None
213	S25FL032P0XBHV020	4-Oct-17	None	S25FL064LABBHV020	None	None
214	S25FL032P0XBHV023	4-Oct-17	None	S25FL064LABBHV023	None	None
215	S25FL032P0XBHV030	4-Oct-17	None	S25FL064LABBHV030	None	None
216	S25FL032P0XBHV033	4-Oct-17	None	S25FL064LABBHV033	None	None
217	S25FL032P0XBHVS20	4-Oct-17	S25FL064LABBHV020	S25FL064LABBHV020	None	None
218	S25FL032P0XBHVS23	4-Oct-17	None	S25FL064LABBHV023	None	None
219	S25FL032P0XMF1000	4-Oct-17	None	None	S25FL064LABMFI010	S25FL064LABMFI010
220	S25FL032P0XMF1000M	4-Oct-17	None	S25FL064LABMFI000	None	None
221	S25FL032P0XMF1001	4-Oct-17	None	None	S25FL064LABMFI011	S25FL064LABMFI011
222	S25FL032P0XMF1001M	4-Oct-17	None	S25FL064LABMFI001	None	None
223	S25FL032P0XMF1003	4-Oct-17	None	None	S25FL064LABMFI013	S25FL064LABMFI013
224	S25FL032P0XMF1003M	4-Oct-17	None	S25FL064LABMFI003	None	None
225	S25FL032P0XMF1010	4-Oct-17	S25FL064LABMFI010	S25FL064LABMFI010	S25FL032P0XMFA010	None
226	S25FL032P0XMF1010M	4-Oct-17	None	S25FL064LABMFI010	S25FL032P0XMFA010	None
227	S25FL032P0XMF1011	4-Oct-17	S25FL064LABMFI011	S25FL064LABMFI011	None	None
228	S25FL032P0XMF10119	4-Oct-17	None	S25FL064LABMFI011	None	None
229	S25FL032P0XMF1011M	4-Oct-17	None	S25FL064LABMFI011	None	None
230	S25FL032P0XMF1013	4-Oct-17	S25FL064LABMFI013	S25FL064LABMFI013	S25FL032P0XMFA013	None
231	S25FL032P0XMF10139	4-Oct-17	None	S25FL064LABMFI013	S25FL032P0XMFA013	None
232	S25FL032P0XMF1013M	4-Oct-17	None	S25FL064LABMFI013	S25FL032P0XMFA013	None
233	S25FL032P0XMFV000	4-Oct-17	None	S25FL064LABMFV000	S25FL032P0XMFB000	None
234	S25FL032P0XMFV001	4-Oct-17	None	S25FL064LABMFV001	None	None
235	S25FL032P0XMFV001M	4-Oct-17	None	S25FL064LABMFV001	None	None
236	S25FL032P0XMFV003	4-Oct-17	None	S25FL064LABMFV003	S25FL032P0XMFB003	None
237	S25FL032P0XMFV003M	4-Oct-17	None	S25FL064LABMFV003	S25FL032P0XMFB003	None

238	S25FL032P0XMFV010	4-Oct-17	None	S25FL064LABMFV010	None	None
239	S25FL032P0XMFV011	4-Oct-17	None	S25FL064LABMFV011	None	None
240	S25FL032P0XMFV011M	4-Oct-17	None	S25FL064LABMFV011	None	None
241	S25FL032P0XMFV013	4-Oct-17	S25FL064LABMFV013	S25FL064LABMFV013	S25FL032P0XMFB013	None
242	S25FL032P0XMFV013M	4-Oct-17	None	S25FL064LABMFV013	S25FL032P0XMFB013	None
243	S25FL032P0XNFI000	4-Oct-17	None	None	S25FL064LABNFI040	S25FL064LABNFI040
244	S25FL032P0XNFI000M	4-Oct-17	None	None	None	S25FL064LABNFI010
245	S25FL032P0XNFI001	4-Oct-17	None	None	None	S25FL064LABNFI011
246	S25FL032P0XNFI001M	4-Oct-17	None	None	None	S25FL064LABNFI011
247	S25FL032P0XNFI003	4-Oct-17	None	None	S25FL064LABNFI040	S25FL064LABNFI040
248	S25FL032P0XNFI003M	4-Oct-17	None	None	None	S25FL064LABNFI013
249	S25FL032P0XNFI010	4-Oct-17	None	None	S25FL064LABNFI040	S25FL064LABNFI040
250	S25FL032P0XNFI010M	4-Oct-17	None	S25FL064LABNFI010	None	None
251	S25FL032P0XNFI011	4-Oct-17	None	None	S25FL064LABNFI041	S25FL064LABNFI041
252	S25FL032P0XNFI011M	4-Oct-17	None	S25FL064LABNFI011	None	None
253	S25FL032P0XNFI013	4-Oct-17	None	None	S25FL064LABNFI043	S25FL064LABNFI043
254	S25FL032P0XNFI013M	4-Oct-17	None	S25FL064LABNFI013	None	None
255	S25FL032P0XNFB000	4-Oct-17	None	None	S25FL032P0XNFB000	S25FL064LABNFB000
256	S25FL032P0XNFB001	4-Oct-17	None	None	S25FL032P0XNFB001	S25FL064LABNFB001
257	S25FL032P0XNFB001M	4-Oct-17	None	None	S25FL032P0XNFB001	S25FL064LABNFB001
258	S25FL032P0XNFB003	4-Oct-17	None	None	S25FL032P0XNFB003	S25FL064LABNFB003
259	S25FL032P0XNFB003M	4-Oct-17	None	None	S25FL032P0XNFB003	S25FL064LABNFB003
260	S25FL032P0XNFB010	4-Oct-17	None	S25FL064LABNFB010	None	None
261	S25FL032P0XNFB011	4-Oct-17	None	S25FL064LABNFB011	None	None
262	S25FL032P0XNFB011M	4-Oct-17	None	S25FL064LABNFB011	None	None
263	S25FL032P0XNFB013	4-Oct-17	None	S25FL064LABNFB013	None	None
264	S25FL032P0XNFB013M	4-Oct-17	None	S25FL064LABNFB013	None	None
265	S25FL032P0XWEIS09	4-Oct-17	None	None	None	None
266	S25FL064P0PWEIS09	4-Oct-17	None	None	None	None
267	S25FL064P0XBHI020	4-Oct-17	S25FL064LABBHI020	S25FL064LABBHI020	None	None
268	S25FL064P0XBHI023	4-Oct-17	S25FL064LABBHI023	S25FL064LABBHI023	None	None
269	S25FL064P0XBHI030	4-Oct-17	S25FL064LABBHI030	S25FL064LABBHI030	None	None
270	S25FL064P0XBHI033	4-Oct-17	S25FL064LABBHI033	S25FL064LABBHI033	None	None
271	S25FL064P0XBHIS20	4-Oct-17	S25FL064LABBHI020	S25FL064LABBHI020	None	None

272	S25FL064P0XBHIS23	4-Oct-17	S25FL064LABBHI023	S25FL064LABBHI023	None	None
273	S25FL064P0XBHIS30	4-Oct-17	S25FL064LABBHI030	S25FL064LABBHI030	None	None
274	S25FL064P0XBHIS33	4-Oct-17	None	S25FL064LABBHI033	None	None
275	S25FL064P0XBHV020	4-Oct-17	None	S25FL064LABBHV020	None	None
276	S25FL064P0XBHV023	4-Oct-17	None	S25FL064LABBHV023	None	None
277	S25FL064P0XBHV030	4-Oct-17	None	S25FL064LABBHV030	None	None
278	S25FL064P0XBHV033	4-Oct-17	None	S25FL064LABBHV033	None	None
279	S25FL064P0XMF1000	4-Oct-17	S25FL064P0XMFA000	None	S25FL064LABMFI010	S25FL064LABMFI010
280	S25FL064P0XMF1000S	4-Oct-17	None	None	S25FL064P0XMFA000	S25FL064LABMFI010
281	S25FL064P0XMF1001	4-Oct-17	None	None	S25FL064LABMFI011	S25FL064LABMFI011
282	S25FL064P0XMF1001M	4-Oct-17	None	S25FL064LABMFI001	None	None
283	S25FL064P0XMF1003	4-Oct-17	None	None	S25FL064LABMFI013	S25FL064LABMFI013
284	S25FL064P0XMF1003M	4-Oct-17	None	S25FL064LABMFI003	None	None
285	S25FL064P0XMFV000	4-Oct-17	None	S25FL064LABMFV000	None	None
286	S25FL064P0XMFV000M	4-Oct-17	None	S25FL064LABMFV000	None	None
287	S25FL064P0XMFV001	4-Oct-17	None	S25FL064LABMFV001	None	None
288	S25FL064P0XMFV001M	4-Oct-17	None	S25FL064LABMFV001	None	None
289	S25FL064P0XMFV003	4-Oct-17	None	None	S25FL064LABNFI043	S25FL064LABNFI043
290	S25FL064P0XMFV003M	4-Oct-17	None	S25FL064LABMFV003	None	None
291	S25FL064P0XNFI000	4-Oct-17	None	None	S25FL064LABNFI040	S25FL064LABNFI040
292	S25FL064P0XNFI001	4-Oct-17	None	None	S25FL064LABNFI041	S25FL064LABNFI041
293	S25FL064P0XNFI001M	4-Oct-17	None	None	None	S25FL064LABNFI011
294	S25FL064P0XNFI003	4-Oct-17	None	None	S25FL064LABNFI043	S25FL064LABNFI043
295	S25FL064P0XNFI003M	4-Oct-17	None	None	None	S25FL064LABNFI013
296	S25FL064P0XNFV000	4-Oct-17	S25FL064P0XNFB000	None	S25FL064LABNFV040	S25FL064LABNFV040
297	S25FL064P0XNFV000M	4-Oct-17	None	None	S25FL064P0XNFB000	S25FL064LABNFV040
298	S25FL064P0XNFV001	4-Oct-17	None	None	S25FL064P0XNFB001	S25FL064LABNFV041
299	S25FL064P0XNFV001M	4-Oct-17	None	None	S25FL064P0XNFB001	S25FL064LABNFV041
300	S25FL064P0XNFV003	4-Oct-17	None	None	None	S25FL064LABNFV013
301	S25FL064P0XNFV003M	4-Oct-17	None	None	None	S25FL064LABNFV013
302	S99-50263	4-Oct-17	None	None	S25FL064P0XMFA000	S25FL064LABMFI010
303	S99-50345	4-Oct-17	None	None	None	S25FL064LABMFI010
304	S99-50346	4-Oct-17	None	S25FL064LABMFI010	S25FL032P0XMFA010	None
305	S99-50348	4-Oct-17	None	None	None	S25FL064LABMFI010

306	S99FL032P0XMF1011	4-Oct-17	S25FL064LABMF1011	S25FL064LABMF1011	None	None
307	S99FL032P0XMF1013	4-Oct-17	S25FL064LABMF1013	S25FL064LABMF1013	S25FL032P0XMFA013	None
308	S99FL064P0XMF1001	4-Oct-17	None	None	S25FL064LABMF1011	S25FL064LABMF1011
309	S99FL064PM001	4-Oct-17	S25FL064P0XMFA000	None	S25FL064LABMF1010	S25FL064LABMF1010
310	S29WS256RAABHW200E	4-Oct-17	None	None	None	None
311	S29WS256RAABHW000	4-Oct-17	None	None	None	None
312	S29WS256R0SBHW000	4-Oct-17	None	None	None	None
313	S29WS512R0SBHW000	4-Oct-17	None	None	None	None
314	S29WS256RAABHW000E	4-Oct-17	None	None	None	None
315	S29WS512R0SBHW200E	4-Oct-17	None	None	None	None
316	S29WS512R0SBHW200	4-Oct-17	None	None	None	None
317	S72XS256RE0AHBH10	4-Oct-17	S72XS256RE0AHBH20	S72XS256RE0AHBH20	None	None
318	S72XS256RE0AHBH13	4-Oct-17	S72XS256RE0AHBH23	S72XS256RE0AHBH23	None	None
319	1981819	3-Jan-18	None	None	None	None
320	2161788	3-Jan-18	None	None	None	None
321	2346575	3-Jan-18	None	None	None	None
322	2551565	3-Jan-18	None	None	None	None
323	28028557 A	3-Jan-18	None	None	None	None
324	28028561 A	3-Jan-18	None	None	None	None
325	28037126 A	3-Jan-18	None	None	None	None
326	28093465 A	3-Jan-18	None	None	None	None
327	28276183 A	3-Jan-18	None	None	None	None
328	28302960 A	3-Jan-18	None	None	None	None
329	28302961 A	3-Jan-18	None	None	None	None
330	28333513 A	3-Jan-18	None	None	None	None
331	520366231296	3-Jan-18	None	None	None	None
332	8 611 200 709	3-Jan-18	None	None	None	None
333	8 611 200 742	3-Jan-18	None	None	None	None
334	8 611 200 744	3-Jan-18	None	None	None	None
335	8 611 200 762	3-Jan-18	None	None	None	None
336	8 611 200 794	3-Jan-18	None	None	None	None
337	8 611 200 833	3-Jan-18	None	None	None	None
338	8 925 304 335 XF	3-Jan-18	None	None	None	None
339	8 925 904 553 XF	3-Jan-18	None	None	None	None

340	8 925 904 554 XF	3-Jan-18	None	None	None	None
341	99326-E0496-B	3-Jan-18	None	None	None	None
342	A2C00040269 A	3-Jan-18	None	None	None	None
343	A2C00042678 A	3-Jan-18	None	None	None	None
344	A2C00043590 A	3-Jan-18	None	None	None	None
345	A2C00045089 A	3-Jan-18	None	None	None	None
346	A2C00045122 A	3-Jan-18	None	None	None	None
347	A2C00045230 A	3-Jan-18	None	None	None	None
348	A2C00057906 A	3-Jan-18	None	None	None	None
349	A2C00058602 A	3-Jan-18	None	None	None	None
350	A2C00061862	3-Jan-18	None	None	None	None
351	VV7839	3-Jan-18	None	None	None	None