



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

PRODUCT TERMINATION NOTIFICATION

PTN: PTN194501A

Date: February 05, 2020

Subject: Addendum to PTN194501 - October 2019 Product Obsolescence Notification

Product Obsolescence Information:

The purpose of this addendum is to update the replacement ordering part number for 4 MM MCU parts communicated in the initial PTN194501.

Cypress announced the obsolescence of select products from its portfolio resulting from an internal review and business decision to discontinue support. 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. "NCNR Date" provided in attached list of affected parts is the date that the part will shift to Non-Cancellable; Non-Returnable (NCNR) terms and conditions. If the table denotes "NCNR", that means part is already NCNR.

The part listed as the "Drop-In Replacement Part" will perform the same task but with improved or revised technology; or manufactured at a different site. The part listed as the "Next Best Alternative Part" is the recommended replacement that may have some features or functions that are different and may require board re-design.

Note 1: Part in attached list identified with a "Note 1" has a replacement ordering part number.

Part Numbers Affected: 871

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, please contact your local sales representative, or the PCN Administrator at pcn_adm@cypress.com.

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	LTB Date	LTS Date	Drop In Replacement Part	Next Best Alternative Part
1	835310	30-Jun-20	31-Dec-20	None	CY96F326RSBPMC-GS-UJE1
2	835832	30-Jun-20	31-Dec-20	None	CY96F346RSBPMC-GS-UJE2
3	520366231286	1-Jul-20	5-Apr-21	None	None
4	520966502556	30-Jun-20	31-Dec-20	None	CY91F524FSDPMC-GS-ERE2
5	170-0157-000 D	1-Jul-20	5-Apr-21	None	None
6	28328261 A	1-Jul-20	5-Apr-21	None	None
7	28497288 A	1-Jul-20	5-Apr-21	None	None
8	520366231206 A	1-Jul-20	5-Apr-21	None	None
9	5962F1123501VXA	7-Oct-20	4-Oct-21	None	None
10	790.881-00	30-Jun-20	31-Dec-20	None	None
11	A2C0056850000	30-Jun-20	31-Dec-20	None	CY91F575BPMC-GSE2
12	A2C00979801	30-Jun-20	31-Dec-20	None	CY91F467DBPVSR-GS-UJE2
13	A2C00984600	30-Jun-20	31-Dec-20	None	CY91F467DBPVSR-GS-UJE2
14	A2C00984601	30-Jun-20	31-Dec-20	None	CY91F467DBPVSR-GS-UJE2
15	A2C01155800	30-Jun-20	31-Dec-20	None	CY91F362GBPVS-GE2
16	A2C01155801	30-Jun-20	31-Dec-20	None	CY91F362GBPVS-GE2
17	A2C01976700	30-Jun-20	31-Dec-20	None	CY91F577BPMC-GSE2
18	A2C01976800	30-Jun-20	31-Dec-20	None	CY91F577BPMC-GSE2
19	A2C02234900	30-Jun-20	31-Dec-20	None	CY91F577BPMC-GSE2
20	A2C02235000	30-Jun-20	31-Dec-20	None	CY91F577BPMC-GSE2
21	A2C02407400	30-Jun-20	31-Dec-20	None	CY91F528YWCPB-GSE1
22	A2C02407500	30-Jun-20	31-Dec-20	None	CY91F524KWCPMC-GSE2
23	A2C02768800	30-Jun-20	31-Dec-20	None	CY91F579CMPMC-GSE2
24	A2C02830100	30-Jun-20	31-Dec-20	None	CY91F59BCPB-GSE1
25	A2C32523900	30-Jun-20	31-Dec-20	None	CY91F362GBPVS-GE2
26	A2C36901000	30-Jun-20	31-Dec-20	None	CY90F394HAPMCR-GSE2
27	A2C53102124	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
28	A2C53102125	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
29	A2C53182075	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
30	A2C53182076	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
31	A2C53279512	30-Jun-20	31-Dec-20	None	CY91F376GSPMC3-GSE2
32	A2C53329389	30-Jun-20	31-Dec-20	None	CY90F394HAPMCR-GSE2
33	A2C53420146	30-Jun-20	31-Dec-20	None	None
34	A2C53434803	30-Jun-20	31-Dec-20	None	None
35	A2C8214490000	30-Jun-20	31-Dec-20	None	CY90F395HAPMCR-GS-SPE2
36	A2C8303660000	30-Jun-20	31-Dec-20	None	CY91F467SAPMC-GS-UJE2
37	A2C8303700000	30-Jun-20	31-Dec-20	None	CY91F467SAPMC-GS-UJE2
38	A2C83448700	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
39	A2C8646630000	30-Jun-20	31-Dec-20	None	CY91F467SAPMC-GS-UJE2
40	A2C87501100	30-Jun-20	31-Dec-20	None	CY90F395HAPMCR-GS-SPE2
41	A2C8750110000	30-Jun-20	31-Dec-20	None	CY90F395HAPMCR-GS-SPE2
42	A2C90641500	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
43	A2C90641501	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
44	A2C90641600	30-Jun-20	31-Dec-20	None	CY90F394HAPMCR-GSE2
45	A2C90641700	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
46	A2C90641701	30-Jun-20	31-Dec-20	None	CY90F591APFR-GE1
47	ACCESSORIES16	1-Jan-20	6-Apr-20	None	None
48	ACCESSORIES16FX	1-Jan-20	6-Apr-20	None	None

49	ACCESSORIES32	1-Jan-20	6-Apr-20	None	None
50	ACCESSORIES8	1-Jan-20	6-Apr-20	None	None
51	ACCESSORIESFR	1-Jan-20	6-Apr-20	None	None
52	ADA-16FX-ETHERNET	1-Jan-20	6-Apr-20	None	None
53	ADA-16FX-IOLINK-ZMDI	1-Jan-20	6-Apr-20	None	None
54	ADA-91270-90340-100PFV	1-Jan-20	6-Apr-20	None	None
55	ADA-91460-88121C-FLEXRAY	1-Jan-20	6-Apr-20	None	None
56	ADA-DISP2MULTIIO-001	1-Jan-20	6-Apr-20	None	None
57	ADA-FCR4-CLUSTER-001	1-Apr-20	31-Dec-20	None	None
58	ADA-FCR4-MB88121-001	1-Jan-20	6-Apr-20	None	None
59	ADA-FCR4-MULTIIO-001	1-Apr-20	31-Dec-20	None	None
60	ADA-FM0P-48LQFP-MC	1-Jan-20	6-Apr-20	None	None
61	ADA-FM3-100PMC-MC	1-Jan-20	6-Apr-20	None	None
62	ADA-FM3-100PMC-RFID-TAG1	1-Jan-20	6-Apr-20	None	None
63	ADA-FM3-100PMC-RFID-TAG-1	1-Jan-20	6-Apr-20	None	None
64	ADA-FR81S-MB91F59B-001	1-Jul-20	5-Apr-21	None	None
65	ADA-FR-ETHERNET	1-Jan-20	6-Apr-20	None	None
66	ADA-SDIF-AT043TN24-001	1-Jan-20	6-Apr-20	None	None
67	ADB310-1	1-Jan-20	6-Apr-20	None	None
68	BBF2004-FR144SCL2-NB	1-Jan-20	6-Apr-20	None	None
69	BBF2004-FR144TCL-CB	1-Jan-20	6-Apr-20	None	None
70	BBF2004-FR144TCL-CS	1-Jan-20	6-Apr-20	None	None
71	BBF2004-MB2	1-Jan-20	6-Apr-20	None	None
72	BCM43303KUBGT	1-Jul-20	4-Jan-21	None	None
73	C10255	1-Jan-20	6-Apr-20	None	None
74	C10256	1-Jan-20	6-Apr-20	None	None
75	C3FBLY000085	1-Jul-20	5-Apr-21	None	None
76	C3FBMY000245	1-Jul-20	5-Apr-21	None	None
77	CAL-100	1-Jan-20	6-Apr-20	None	None
78	CAN-100	1-Jan-20	6-Apr-20	None	None
79	CY3250-56QFN-FK	1-Jan-20	6-Apr-20	None	None
80	CY3290-TMA884A	1-Jul-20	5-Apr-21	None	None
81	CY39C502WQN-G-AMERE1	1-Apr-20	1-Oct-20	None	None
82	CY39C503WQN-G-AMERE1	1-Apr-20	1-Oct-20	None	None
83	CY39C504WQN-G-AMERE1	1-Apr-20	1-Oct-20	None	None
84	CY39C831QN-G-EFE2	1-Apr-20	1-Oct-20	None	None
85	CY39C831QN-G-ERE2	1-Apr-20	1-Oct-20	None	None
86	CY4625	1-Jan-20	6-Apr-20	None	None
87	CY7C199D-25SXE	1-Jul-20	5-Apr-21	None	None
88	CY7C199D-25SXET	1-Jul-20	5-Apr-21	None	None
89	CY7C63613C-SXC	1-Apr-20	5-Oct-20	None	None
90	CY7C63613C-SXCT	1-Apr-20	5-Oct-20	None	None
91	CY8C20180-LDX2I	1-Apr-20	5-Oct-20	None	None
92	CY8C20180-LDX2IT	1-Apr-20	5-Oct-20	None	None
93	CY8C21434-12X14I	1-Apr-20	5-Oct-20	None	None
94	CY8C21645-12PVXE	1-Jul-20	5-Apr-21	None	None
95	CY8C21645-12PVXET	1-Jul-20	5-Apr-21	None	None
96	CY8C21645-24PVXA	1-Jul-20	5-Apr-21	None	None
97	CY8C21645-24PVXAT	1-Jul-20	5-Apr-21	None	None

98	CY8C22645-12PVXE	1-Jul-20	5-Apr-21	None	None
99	CY8C22645-12PVXET	1-Jul-20	5-Apr-21	None	None
100	CY8C22645-24PVXA	1-Jul-20	5-Apr-21	None	None
101	CY8C22645-24PVXAT	1-Jul-20	5-Apr-21	None	None
102	CY8CKIT-033A	1-Jan-20	6-Apr-20	None	None
103	CY8CKIT-052	1-Jan-20	6-Apr-20	None	None
104	CYDP-KIT-13638	1-Jan-20	6-Apr-20	None	None
105	CYPDC1185-32LQXQ	1-Apr-20	5-Oct-20	None	None
106	CYPDC1185-32LQXQT	1-Apr-20	5-Oct-20	None	None
107	CYPDC1186-30FNXIT	1-Apr-20	5-Oct-20	None	None
108	CYTK44	1-Jan-20	6-Apr-20	None	None
109	CYUSBS232-BO	1-Jan-20	6-Apr-20	None	None
110	CYW43303KUBGT	1-Jul-20	4-Jan-21	None	None
111	CYWB0164BB-BZXI	1-Apr-20	5-Oct-20	None	None
112	CG7848AA	1-Apr-20	5-Oct-20	None	None
113	CG7848AAT	1-Apr-20	5-Oct-20	None	None
114	CG7871AA	1-Apr-20	5-Oct-20	None	None
115	CG7871AAT	1-Apr-20	5-Oct-20	None	None
116	CG8448AA	1-Apr-20	5-Oct-20	None	None
117	CG8740AAT	1-Apr-20	5-Oct-20	CG8889ATT	None
118	CG8925AF	1-Apr-20	5-Oct-20	None	None
119	CG8925AFT	1-Apr-20	5-Oct-20	None	None
120	CG8972AF	1-Apr-20	5-Oct-20	None	None
121	CG8972AFT	1-Apr-20	5-Oct-20	None	None
122	CG8973AF	1-Apr-20	5-Oct-20	None	None
123	CG8973AFT	1-Apr-20	5-Oct-20	None	None
124	CG8974AF	1-Apr-20	5-Oct-20	None	None
125	CG8974AFT	1-Apr-20	5-Oct-20	None	None
126	CG8989AF	1-Apr-20	5-Oct-20	None	None
127	CG8989AFT	1-Apr-20	5-Oct-20	None	None
128	CG9018AM	1-Apr-20	5-Oct-20	None	None
129	CG9019AM	1-Apr-20	5-Oct-20	None	None
130	CG9020AM	1-Apr-20	5-Oct-20	None	None
131	CG9020AMT	1-Apr-20	5-Oct-20	None	None
132	CG9021AM	1-Apr-20	5-Oct-20	None	None
133	CG9021AMT	1-Apr-20	5-Oct-20	None	None
134	CN2100-01-E	1-Jan-20	6-Apr-20	None	None
135	CP8618ATT	1-Apr-20	5-Oct-20	None	None
136	CP8654BT	1-Apr-20	5-Oct-20	None	None
137	CP8654BTT	1-Apr-20	5-Oct-20	None	None
138	CP8654CT	1-Apr-20	5-Oct-20	None	None
139	CP8654CTT	1-Apr-20	5-Oct-20	None	None
140	CP8767AT	1-Apr-20	5-Oct-20	None	None
141	CP8767ATT	1-Apr-20	5-Oct-20	None	None
142	CP8768AT	1-Apr-20	5-Oct-20	None	None
143	CP8768ATT	1-Apr-20	5-Oct-20	None	None
144	CP8769AT	1-Apr-20	5-Oct-20	None	None
145	CP8769ATT	1-Apr-20	5-Oct-20	None	None
146	CP8769BT	1-Apr-20	5-Oct-20	None	None

147	CP8769BTT	1-Apr-20	5-Oct-20	None	None
148	CP8770AT	1-Apr-20	5-Oct-20	None	None
149	CP8770ATT	1-Apr-20	5-Oct-20	None	None
150	CP8770BT	1-Apr-20	5-Oct-20	None	None
151	CP8770BTT	1-Apr-20	5-Oct-20	None	None
152	CP8815AT	1-Apr-20	5-Oct-20	None	None
153	CP8815ATT	1-Apr-20	5-Oct-20	None	None
154	CP8913AT	1-Apr-20	5-Oct-20	None	None
155	CP8913ATT	1-Apr-20	5-Oct-20	None	None
156	CP8916AT	1-Apr-20	5-Oct-20	None	None
157	CP8916ATT	1-Apr-20	5-Oct-20	None	None
158	DEVKIT16-MAIN	1-Jan-20	6-Apr-20	None	None
159	DEVKIT16-MCU540	1-Jan-20	6-Apr-20	None	None
160	DEVKIT16-MCU64	1-Jan-20	6-Apr-20	None	None
161	EMA-HD-320-001	1-Jan-20	6-Apr-20	None	None
162	EMA-MB91F465P-NLS-176M07	1-Jan-20	6-Apr-20	None	None
163	EMA-MB91F467D-NLS-208M04	1-Jan-20	6-Apr-20	None	None
164	EMA-MB91FV460B-002	1-Jan-20	6-Apr-20	None	None
165	EMA-MB9DF120-001	1-Apr-20	31-Dec-20	None	None
166	EMA-MB9DF120-020	1-Apr-20	31-Dec-20	None	None
167	EMA-MB9DF125-001	1-Apr-20	31-Dec-20	None	None
168	EMA-MB9EF226-001	1-Apr-20	31-Dec-20	None	None
169	FCR4-CLUSTER-001	1-Apr-20	31-Dec-20	None	None
170	FFMC8LFUZZYSW	1-Jan-20	6-Apr-20	None	None
171	FLASH-CAN100P340	1-Jan-20	6-Apr-20	None	None
172	FLASH-CAN-100P-340	1-Jan-20	6-Apr-20	None	None
173	FLASH-CAN-120-390	1-Jan-20	6-Apr-20	None	None
174	FLASH-CAN-48P-M26	1-Jan-20	6-Apr-20	None	None
175	FLASH-CAN-64P-350-PMC1	1-Jan-20	6-Apr-20	None	None
176	FLASH-CAN-64P-M09-V2	1-Jan-20	6-Apr-20	None	None
177	FLR-100 BITS POT BLUE	1-Jan-20	6-Apr-20	None	None
178	FMCDC-8FX-201	1-Jan-20	6-Apr-20	None	None
179	FMCDC-8FX-3051	1-Jan-20	6-Apr-20	None	None
180	FMCDC-8FX-3062	1-Jan-20	6-Apr-20	None	None
181	FMCDC-8FX-3063	1-Jan-20	6-Apr-20	None	None
182	FMCDC-8FX-3082	1-Jan-20	6-Apr-20	None	None
183	FMCDC-8FX-4062	1-Jan-20	6-Apr-20	None	None
184	FMCDC-8FX-501	1-Jan-20	6-Apr-20	None	None
185	FMCDC-8FX-6062	1-Jan-20	6-Apr-20	None	None
186	FMCDC-MB89482-CB	1-Jan-20	6-Apr-20	None	None
187	FMCDC-MB95260H-EK-01	1-Jan-20	6-Apr-20	None	None
188	FMPDC-MB89V201-BD	1-Jan-20	6-Apr-20	None	None
189	FMPDC-MB89V480-101-BD	1-Jan-20	6-Apr-20	None	None
190	FMPDC-MB89V480-ADPB	1-Jan-20	6-Apr-20	None	None
191	FR-RAM-STACK1-100P-M06	1-Jan-20	6-Apr-20	None	None
192	FSDC-FM3-112-1-0026-01	1-Jan-20	6-Apr-20	None	None
193	FSDC-FM3-132-1-0016-02	1-Jan-20	6-Apr-20	None	None
194	FSDC-FM3-312-1-0016-01	1-Jan-20	6-Apr-20	None	None
195	FSDC-FM3-312-1-0017-02	1-Jan-20	6-Apr-20	None	None

196	FSDC-FM3-314-1-0015-01	1-Jan-20	6-Apr-20	None	None
197	FSDC-FM3-A30-1-0024-01	1-Jan-20	6-Apr-20	None	None
198	FSLA-MB96610EVB-V10-A0	1-Jan-20	6-Apr-20	None	None
199	FSS001MB91F526BWBPMC1-GSE1	1-Jan-20	6-Apr-20	None	None
200	FSSDC-9A314-EVB	1-Jan-20	6-Apr-20	None	None
201	FSSDC-9B314-EVB	1-Jan-20	6-Apr-20	None	None
202	FSSDC-9B506-EK	1-Jan-20	6-Apr-20	None	None
203	FSSDC-9B506-EK-E	1-Jan-20	6-Apr-20	None	None
204	FSSDC-9B506-EVB	1-Jan-20	6-Apr-20	None	None
205	FSSDC-9B618-EVB	1-Jan-20	6-Apr-20	None	None
206	FSSDC-LQFP100-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
207	FSSDC-LQFP120-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
208	FSSDC-LQFP144-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
209	FSSDC-LQFP176-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
210	FSSDC-LQFP32-0.8MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
211	FSSDC-LQFP48-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
212	FSSDC-LQFP64-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
213	FSSDC-LQFP80-0.5MM-EVBV1.1	1-Jan-20	6-Apr-20	None	None
214	HQPACK048SD	1-Jan-20	6-Apr-20	None	None
215	HQ-PACK048SD	1-Jan-20	6-Apr-20	None	None
216	HQPACK052SB	1-Jan-20	6-Apr-20	None	None
217	HQPACK064SB	1-Jan-20	6-Apr-20	None	None
218	HQPACK064SB140	1-Jan-20	6-Apr-20	None	None
219	HQ-PACK064SB140	1-Jan-20	6-Apr-20	None	None
220	HQPACK064SD	1-Jan-20	6-Apr-20	None	None
221	HQ-PACK080SD	1-Jan-20	6-Apr-20	None	None
222	HQPACK100RB179	1-Jan-20	6-Apr-20	None	None
223	HQPACK100SB	1-Jan-20	6-Apr-20	None	None
224	HQPACK100SD	1-Jan-20	6-Apr-20	None	None
225	HQPACK120SD	1-Jan-20	6-Apr-20	None	None
226	HQ-PACK120SD	1-Jan-20	6-Apr-20	None	None
227	HQ-PACK120SD226	1-Jan-20	6-Apr-20	None	None
228	HQ-PACK120SE	1-Jan-20	6-Apr-20	None	None
229	HQPACK144SD	1-Jan-20	6-Apr-20	None	None
230	HQPACK176SD	1-Jan-20	6-Apr-20	None	None
231	HQ-PACK176SD	1-Jan-20	6-Apr-20	None	None
232	HQPACK208SD	1-Jan-20	6-Apr-20	None	None
233	HQPACK208SD306	1-Jan-20	6-Apr-20	None	None
234	HQ-PACK208SD306	1-Jan-20	6-Apr-20	None	None
235	HW-DONGLE-HASP-NOOS-01	1-Jan-20	6-Apr-20	None	None
236	HW-DONGLE-PACKAGE-01	1-Jan-20	6-Apr-20	None	None
237	IB-SAPPHIRE-01	1-Jan-20	6-Apr-20	None	None
238	IC149100014B5	1-Jan-20	6-Apr-20	None	None
239	J-LINK	1-Jan-20	6-Apr-20	None	None
240	JLINK-ARM	1-Jan-20	6-Apr-20	None	None
241	J-LINK-STANDALONE	1-Jan-20	6-Apr-20	None	None
242	KEL-8630E-120S-P	1-Jan-20	6-Apr-20	None	None
243	KEL-8806-200-170S	1-Jan-20	6-Apr-20	None	None
244	KEL-8816-200-170S	1-Jan-20	6-Apr-20	None	None

245	KSK-MB9BF506	1-Jan-20	6-Apr-20	None	None
246	KSK-MB9BF506R	1-Jan-20	6-Apr-20	None	None
247	LIN-100	1-Jan-20	6-Apr-20	None	None
248	MB2006-02	1-Jan-20	6-Apr-20	None	None
249	MB2031-01	1-Jan-20	6-Apr-20	None	None
250	MB2031-20	1-Jan-20	6-Apr-20	None	None
251	MB2051-200-E	1-Jan-20	6-Apr-20	None	None
252	MB2051-201-E	1-Jan-20	6-Apr-20	None	None
253	MB2051-202-E	1-Jan-20	6-Apr-20	None	None
254	MB2051-203-E	1-Jan-20	6-Apr-20	None	None
255	MB2051-204-E	1-Jan-20	6-Apr-20	None	None
256	MB2051-205-E	1-Jan-20	6-Apr-20	None	None
257	MB2051-206-E	1-Jan-20	6-Apr-20	None	None
258	MB2051-208E-SPN	1-Jan-20	6-Apr-20	None	None
259	MB2051-209E-SPN	1-Jan-20	6-Apr-20	None	None
260	MB2100-01A-E	1-Apr-20	31-Dec-20	None	None
261	MB2100-01A-E-SPN	1-Apr-20	31-Dec-20	None	None
262	MB2100-01W-E-SPN	1-Jan-20	6-Apr-20	None	None
263	MB2132-433	1-Jan-20	6-Apr-20	None	None
264	MB2132-434	1-Jan-20	6-Apr-20	None	None
265	MB2132-444	1-Jan-20	6-Apr-20	None	None
266	MB2132-454	1-Jan-20	6-Apr-20	None	None
267	MB2132-457	1-Jan-20	6-Apr-20	None	None
268	MB2132-461	1-Jan-20	6-Apr-20	None	None
269	MB2132-464	1-Jan-20	6-Apr-20	None	None
270	MB2132-465	1-Jan-20	6-Apr-20	None	None
271	MB2132-468	1-Jan-20	6-Apr-20	None	None
272	MB2132-469	1-Jan-20	6-Apr-20	None	None
273	MB2132-471	1-Jan-20	6-Apr-20	None	None
274	MB2132-491	1-Jan-20	6-Apr-20	None	None
275	MB2132-492	1-Jan-20	6-Apr-20	None	None
276	MB2132-493	1-Jan-20	6-Apr-20	None	None
277	MB2132-496	1-Jan-20	6-Apr-20	None	None
278	MB2132-497	1-Jan-20	6-Apr-20	None	None
279	MB2132-498	1-Jan-20	6-Apr-20	None	None
280	MB2141A	1-Jan-20	6-Apr-20	None	None
281	MB2141B	1-Jan-20	6-Apr-20	None	None
282	MB2142-11	1-Jan-20	6-Apr-20	None	None
283	MB2144-201	1-Jan-20	6-Apr-20	None	None
284	MB2144-202	1-Jan-20	6-Apr-20	None	None
285	MB2144-203	1-Jan-20	6-Apr-20	None	None
286	MB2144-210A	1-Jan-20	6-Apr-20	None	None
287	MB2144-211-01A	1-Jan-20	6-Apr-20	None	None
288	MB2144-214-01A	1-Jan-20	6-Apr-20	None	None
289	MB2144-215-01	1-Jan-20	6-Apr-20	None	None
290	MB2144-216-01	1-Jan-20	6-Apr-20	None	None
291	MB2144-220	1-Jan-20	6-Apr-20	None	None
292	MB2144-221-01	1-Jan-20	6-Apr-20	None	None
293	MB2144-222-01	1-Jan-20	6-Apr-20	None	None

294	MB2144-223-01	1-Jan-20	6-Apr-20	None	None
295	MB2144-224-01	1-Jan-20	6-Apr-20	None	None
296	MB2144-225-01	1-Jan-20	6-Apr-20	None	None
297	MB2144-226-01	1-Jan-20	6-Apr-20	None	None
298	MB2144-227-01	1-Jan-20	6-Apr-20	None	None
299	MB2144-230	1-Jan-20	6-Apr-20	None	None
300	MB2144-505	1-Jan-20	6-Apr-20	None	None
301	MB2144-508	1-Jan-20	6-Apr-20	None	None
302	MB2145-507	1-Jan-20	6-Apr-20	None	None
303	MB2146-07-E	1-Jan-20	6-Apr-20	None	None
304	MB2197-01	1-Jan-20	6-Apr-20	None	None
305	MB2197-10	1-Jan-20	6-Apr-20	None	None
306	MB2197-101	1-Jan-20	6-Apr-20	None	None
307	MB2197-102	1-Jan-20	6-Apr-20	None	None
308	MB2197-103	1-Jan-20	6-Apr-20	None	None
309	MB2197-110	1-Jan-20	6-Apr-20	None	None
310	MB2197-111	1-Jan-20	6-Apr-20	None	None
311	MB2197-112	1-Jan-20	6-Apr-20	None	None
312	MB2197-115	1-Jan-20	6-Apr-20	None	None
313	MB2197-120	1-Jan-20	6-Apr-20	None	None
314	MB2197-150	1-Jan-20	6-Apr-20	None	None
315	MB2197-155	1-Jan-20	6-Apr-20	None	None
316	MB2197-160	1-Jan-20	6-Apr-20	None	None
317	MB2197-161	1-Jan-20	6-Apr-20	None	None
318	MB2197-162	1-Jan-20	6-Apr-20	None	None
319	MB2197-170A	1-Jan-20	6-Apr-20	None	None
320	MB2197-172	1-Jan-20	6-Apr-20	None	None
321	MB2197-80	1-Jan-20	6-Apr-20	None	None
322	MB2197-81	1-Jan-20	6-Apr-20	None	None
323	MB2197-82	1-Jan-20	6-Apr-20	None	None
324	MB2197-83	1-Jan-20	6-Apr-20	None	None
325	MB2197-84	1-Jan-20	6-Apr-20	None	None
326	MB2197-85	1-Jan-20	6-Apr-20	None	None
327	MB2197-91	1-Jan-20	6-Apr-20	None	None
328	MB2198-751-E	1-Apr-20	31-Dec-20	None	None
329	MB2198-751-E-SPN	1-Apr-20	31-Dec-20	None	None
330	MB2198-752-09-E	1-Apr-20	31-Dec-20	None	None
331	MB2198-752-E	1-Apr-20	31-Dec-20	None	None
332	MB2198-753-02-E	1-Apr-20	31-Dec-20	None	None
333	MB2198-760-E	1-Jan-20	6-Apr-20	None	None
334	MB2198-760-E-SPN	1-Apr-20	31-Dec-20	None	None
335	MB2198-761-02-E	1-Apr-20	31-Dec-20	None	None
336	MB2198-762-02-E	1-Apr-20	31-Dec-20	None	None
337	MB2198-763-01-E	1-Apr-20	31-Dec-20	None	None
338	MB2198-763-02-E	1-Apr-20	31-Dec-20	None	None
339	MB2198-764-01-E	1-Jan-20	6-Apr-20	None	None
340	MB2198-764-02-E	1-Apr-20	31-Dec-20	None	None
341	MB2198-764-03-E	1-Apr-20	31-Dec-20	None	None
342	MB2198-764-04-E	1-Apr-20	31-Dec-20	None	None

343	MB2198-765-01-E	1-Apr-20	31-Dec-20	None	None
344	MB2198-765-02-E	1-Apr-20	31-Dec-20	None	None
345	MB2198-765-03-E	1-Apr-20	31-Dec-20	None	None
346	MB2198-765-04-E	1-Apr-20	31-Dec-20	None	None
347	MB2198-767-01-E	1-Apr-20	31-Dec-20	None	None
348	MB2198-767-02-E	1-Apr-20	31-Dec-20	None	None
349	MB2198-768-01-E	1-Apr-20	31-Dec-20	None	None
350	MB2198-768-02-E	1-Apr-20	31-Dec-20	None	None
351	MB2198-769-011-E	1-Apr-20	31-Dec-20	None	None
352	MB2198-769-011-E-SPN	1-Apr-20	31-Dec-20	None	None
353	MB2198-769-012-E	1-Apr-20	31-Dec-20	None	None
354	MB2198-769-015-EX-SPN	1-Apr-20	31-Dec-20	None	None
355	MB2198-769-021-E	1-Apr-20	31-Dec-20	None	None
356	MB2198-769-031-E	1-Jan-20	6-Apr-20	None	None
357	MB2198-769-031-E-SPN	1-Apr-20	31-Dec-20	None	None
358	MB2198-769-032-E	1-Apr-20	31-Dec-20	None	None
359	MB2198-769-041-E	1-Apr-20	31-Dec-20	None	None
360	MB2198-769-051-E	1-Apr-20	31-Dec-20	None	None
361	MB2198-769-061-E	1-Jan-20	6-Apr-20	None	None
362	MB2198-769-061-EX-SPN	1-Apr-20	31-Dec-20	None	None
363	MB2198-769-063-EX-SPN	1-Jan-20	6-Apr-20	None	None
364	MB2198-769-071-E	1-Apr-20	31-Dec-20	None	None
365	MB2198-769-073-EX-SPN	1-Jan-20	6-Apr-20	None	None
366	MB2198-769-083-EX-SPN	1-Apr-20	31-Dec-20	None	None
367	MB2198-770-E-SPN	1-Apr-20	31-Dec-20	None	None
368	MB39C502-EVBSK-01	1-Jan-20	6-Apr-20	None	None
369	MB39C605-EVB-HM02	1-Jan-20	6-Apr-20	None	None
370	MB86C36PMC-G-BNDE1	31-Mar-20	30-Sep-20	None	None
371	MB88155EB01-102	1-Jan-20	6-Apr-20	None	None
372	MB88155EB01-103	1-Jan-20	6-Apr-20	None	None
373	MB89677ARPMC1-G-178E1	30-Jun-20	31-Dec-20	None	None
374	MB89697BPFM-G-293E1	30-Jun-20	31-Dec-20	None	None
375	MB89697BPFM-G-319E1	30-Jun-20	31-Dec-20	None	None
376	MB89935BPFV-G-193-BNDE1	30-Jun-20	31-Dec-20	None	None
377	MB89F482ASPFM-G-JNE1	31-Mar-20	30-Sep-20	None	None
378	MB89P637-201PF-GT-5007E1	30-Jun-20	31-Dec-20	None	None
379	MB89P637-201PF-GT-5040E1	30-Jun-20	31-Dec-20	None	None
380	MB90347ESPMC-GS-822E1	30-Jun-20	31-Dec-20	None	None
381	MB90349CASPFV-GS-824E1	30-Jun-20	31-Dec-20	None	None
382	MB90352ESPMC-GS-261E1	30-Jun-20	31-Dec-20	None	None
383	MB90548GPF-G-121-BNDE1	30-Jun-20	31-Dec-20	None	None
384	MB90583CPF-G-145-BNDE1	30-Jun-20	31-Dec-20	None	None
385	MB90587CPF-G-142-BNDE1	30-Jun-20	31-Dec-20	None	None
386	MB90587CPF-GS-155-BNDE1	30-Jun-20	31-Dec-20	None	None
387	MB90678PF-G-202-BND-BE1	30-Jun-20	31-Dec-20	None	None
388	MB90678PF-G-203-BND-BE1	30-Jun-20	31-Dec-20	None	None
389	MB90922NCSPMC-GS-272E1	30-Jun-20	31-Dec-20	None	None
390	MB90922NCSPMC-GS-275E1	30-Jun-20	31-Dec-20	None	None
391	MB90922NCSPMC-GS-276E1	30-Jun-20	31-Dec-20	None	None

392	MB90931PMC-GS-136E1	30-Jun-20	31-Dec-20	None	None
393	MB90F462APMC-G-SNE1	31-Mar-20	30-Sep-20	None	None
394	MB90F488BPMC-G-SNE1	31-Mar-20	30-Sep-20	None	None
395	MB90F823BPMC1-GE1	31-Mar-20	30-Sep-20	None	None
396	MB90F882ASPMC-G-117E1	31-Mar-20	30-Sep-20	None	None
397	MB90F882ASPMC-G-JNE1	31-Mar-20	30-Sep-20	None	None
398	MB90F882PMC-G-JNE1	31-Mar-20	30-Sep-20	None	None
399	MB90F882SPMC-G-JNE1	31-Mar-20	30-Sep-20	None	None
400	MB90P673PF-GT-5045E1	30-Jun-20	31-Dec-20	None	None
401	MB90V460CR-ES	1-Jan-20	6-Apr-20	None	None
402	MB91213APMC-GS-232K5E1	30-Jun-20	31-Dec-20	None	None
403	MB91213APMC-GS-233K5E1	30-Jun-20	31-Dec-20	None	None
404	MB91213APMC-GS-235K5E1	30-Jun-20	31-Dec-20	None	None
405	MB91590-DEMOKITV20-RGB666_IN	1-Jan-20	6-Apr-20	None	None
406	MB919FCR4CLUSTEREVB-E	1-Apr-20	31-Dec-20	None	None
407	MB919FCR4MULTIIOEVB-E	1-Apr-20	31-Dec-20	None	None
408	MB91F038BPMC-GSK5E1	30-Jun-20	31-Dec-20	None	None
409	MB91F218SPMC-GT-N2E1	30-Jun-20	31-Dec-20	None	None
410	MB91F467BAPMC-GSE2-W031	30-Jun-20	31-Dec-20	None	CY91F467BAPMC-GS-UJE2
411	MB91F469GBP-B-GSER-270577	1-Apr-20	31-Dec-20	None	CY91F469GBP-B-GS-UJE1
412	MB91F469GBP-B-GS-N2	1-Apr-20	31-Dec-20	None	CY91F469GBP-B-GS-UJE1
413	MB91F725RDPMC-GSK5E1	1-Apr-20	31-Dec-20	None	CY91F725RDPMC-GS-UJE1
414	MB91F725RDPMC-GS-UJK5E1	30-Jun-20	31-Dec-20	None	CY91F725RDPMC-GS-UJE1
415	MB95F011HNPMC-G-101-UNE2	31-Mar-20	30-Sep-20	None	None
416	MB95F108AHSPMC1-G-SNE1	31-Mar-20	30-Sep-20	CY95F108AHSPMC1-G-SNE1	None
417	MB95F108AHSPMC1-G-SPE1	31-Mar-20	30-Sep-20	CY95F108AHSPMC1-G-SPE1	None
418	MB95F108AHWPMC1-G-SPE1	31-Mar-20	30-Sep-20	CY95F108AHWPMC1-G-SPE1	None
419	MB95F118ASWQN-G-SPE1	30-Sep-20	31-Dec-20	CY95F118ASWQN-G-SPE1	None
420	MB95F118BSPMT-G-SPE1	31-Mar-20	30-Sep-20	CY95F118BSPMT-G-SPE1	None
421	MB95F334KTPMC-G-SNE2	31-Mar-20	30-Sep-20	None	None
422	MB95F563HPFT-G-UNERE2	31-Mar-20	30-Sep-20	CY95F563HPFT-G-UNERE2	None
423	MB95F633HPMC-G-UNERE2	31-Mar-20	30-Sep-20	CY95F633HPMC-G-UNERE2	None
424	MB95F634HNPMC-G110UNERE2	31-Mar-20	30-Sep-20	CY95F634HNPMC-G110UNERE2	None
425	MB95F634HNPMC-G-UNE2	31-Mar-20	30-Sep-20	CY95F634HNPMC-G-UNE2	None
426	MB95F634HNPMC-G-UNERE2	31-Mar-20	30-Sep-20	CY95F634HNPMC-G-UNERE2	None
427	MB95F636HNPMC-G-UNERE2	31-Mar-20	30-Sep-20	CY95F636HNPMC-G-UNERE2	None
428	MB95F718E-UJ-CHIP32	31-Mar-20	30-Sep-20	None	None
429	MB95F718JPMC-G-SNE2	31-Mar-20	30-Sep-20	CY95F718JPMC-G-UNE2	None
430	MB95F718JPMC-G-UNE2	31-Mar-20	30-Sep-20	CY95F718JPMC-G-UNE2	None
431	MB95F778ENPMC1-G-105UNE2	31-Mar-20	30-Sep-20	CY95F778ENPMC1-G-105UNE2	None
432	MB95F778ENPMC1-G-107UNE2	31-Mar-20	30-Sep-20	CY95F778ENPMC1-G-107UNE2	None
433	MB95F778EPMC1-G-UNE2	31-Mar-20	30-Sep-20	CY95F778EPMC1-G-UNE2	None
434	MB95F778EPMC2-G-UNE2	31-Mar-20	30-Sep-20	CY95F778EPMC2-G-UNE2	None
435	MB95F778JNPMC1-G-UNE2	31-Mar-20	30-Sep-20	CY95F778JNPMC1-G-UNE2	None
436	MB95F778JNPMC2-G-UNE2	31-Mar-20	30-Sep-20	CY95F778JNPMC2-G-UNE2	None
437	MB95F778JPMC2-G-UNE2	31-Mar-20	30-Sep-20	CY95F778JPMC2-G-UNE2	None
438	MB95F778LPMC1-G-UNE2	31-Mar-20	30-Sep-20	CY95F778LPMC1-G-UNE2	None
439	MB96F385RSBPMC-GS-223E2	30-Jun-20	31-Dec-20	None	CY96F385RSBPMC-GS-UJE2
440	MB96F386RSCPMC-GS-219E2	30-Jun-20	31-Dec-20	None	CY96F386RSCPMC-GS-UJE2

441	MB96F625RBPMC1-GS121JAE2	30-Jun-20	31-Dec-20	None	CY96F625RBPMC1-GS-UJE2
442	MB96F646RBPMC-GS-109JAE2	30-Jun-20	31-Dec-20	None	CY96F646RBPMC-GS-UJE2
443	MB96F683ABPMC-GS-124JAE1	30-Jun-20	31-Dec-20	None	CY96F683ABPMC-GS-UJE1
444	MB96F6C6RBPMC-GS-116E1	30-Jun-20	31-Dec-20	None	CY96F6C6RBPMC-GS-UJE1
445	MB9AF001PMC-GE1	31-Mar-20	30-Sep-20	None	None
446	MB9AF001PMC-G-JNE2	31-Mar-20	30-Sep-20	None	None
447	MB9AF004BGL-G-103E1	31-Mar-20	30-Sep-20	None	None
448	MB9AF004BGL-G-103-ERE1	31-Mar-20	30-Sep-20	None	None
449	MB9AF004BGL-G-103K1E1	31-Mar-20	30-Sep-20	None	None
450	MB9AF004BGL-G-104E1	31-Mar-20	30-Sep-20	None	None
451	MB9AF004BGL-G-104-ERE1	31-Mar-20	30-Sep-20	None	None
452	MB9AF004BGL-G-104K1E1	31-Mar-20	30-Sep-20	None	None
453	MB9AF004BGL-G-104-K1ERE1	31-Mar-20	30-Sep-20	None	None
454	MB9AF004BGL-G-105E1	31-Mar-20	30-Sep-20	None	None
455	MB9AF004BGL-G-105-ERE1	31-Mar-20	30-Sep-20	None	None
456	MB9AF004BGL-G-105K1E1	31-Mar-20	30-Sep-20	None	None
457	MB9AF004BGL-GE1	31-Mar-20	30-Sep-20	None	None
458	MB9AF004BGL-G-ERE1	31-Mar-20	30-Sep-20	None	None
459	MB9AF004BGL-G-K1E1	31-Mar-20	30-Sep-20	None	None
460	MB9AF0A1MPW-G-106-AWERE1	31-Mar-20	30-Sep-20	None	None
461	MB9AF0A1MPW-G-108-AWERE1	31-Mar-20	30-Sep-20	None	None
462	MB9AF111LAPMC1-G-106JNE2	31-Mar-20	30-Sep-20	CY9AF111LAPMC1-G-106MNE2	None
463	MB9AF111LAPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9AF111LAPMC1-G-MNE2	None
464	MB9AF111LPMC1-GE1	31-Mar-20	30-Sep-20	CY9AF111LPMC1-G-MJE1	None
465	MB9AF111MAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF111MAPMC-G-MNE2	None
466	MB9AF112LAPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9AF112LAPMC1-G-MNE2	None
467	MB9AF112LAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF112LAPMC-G-MNE2	None
468	MB9AF112LPMC-GE1	31-Mar-20	30-Sep-20	CY9AF112LPMC-G-MJE1	None
469	MB9AF112MAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF112MAPMC-G-MNE2	None
470	MB9AF112MPMC-GE1	31-Mar-20	30-Sep-20	CY9AF112MPMC-G-MJE1	None
471	MB9AF112NAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF112NAPMC-G-MNE2	None
472	MB9AF112NPMC-GE1	31-Mar-20	30-Sep-20	CY9AF112NPMC-G-MJE1	None
473	MB9AF114LAPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9AF114LAPMC1-G-MNE2	None
474	MB9AF114LAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF114LAPMC-G-MNE2	None
475	MB9AF114LPMC-GE1	31-Mar-20	30-Sep-20	CY9AF114LPMC-G-MJE1	None
476	MB9AF114MAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF114MAPMC-G-MNE2	None
477	MB9AF114NAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF114NAPMC-G-MNE2	None
478	MB9AF114NPMC-GE1	31-Mar-20	30-Sep-20	CY9AF114NPMC-G-MJE1	None
479	MB9AF116NAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF116NAPMC-G-MNE2	None
480	MB9AF116NAPMC-G-MNE2	31-Mar-20	30-Sep-20	CY9AF116NAPMC-G-MNE2	None
481	MB9AF311LAPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9AF311LAPMC1-G-MNE2	None
482	MB9AF311MAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF311MAPMC-G-MNE2	None
483	MB9AF312KQN-G-AWE2	31-Mar-20	30-Sep-20	None	None
484	MB9AF312LAPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9AF312LAPMC1-G-MNE2	None
485	MB9AF312LPMC1-GE1	31-Mar-20	30-Sep-20	CY9AF312LPMC1-G-MJE1	None
486	MB9AF314LAPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9AF314LAPMC1-G-MNE2	None
487	MB9AF314LAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF314LAPMC-G-MNE2	None
488	MB9AF314MAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF314MAPMC-G-MNE2	None
489	MB9AF314MPMC-GE1	31-Mar-20	30-Sep-20	CY9AF314MPMC-G-MJE1	None

490	MB9AF314NAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF314NAPMC-G-MNE2	None
491	MB9AF315NAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF315NAPMC-G-MNE2	None
492	MB9AF316MAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF316MAPMC-G-MNE2	None
493	MB9AF316NAPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9AF316NAPMC-G-MNE2	None
494	MB9BF003PMC-GK7E1	31-Mar-20	30-Sep-20	None	None
495	MB9BF004PMC-GE1	31-Mar-20	30-Sep-20	None	None
496	MB9BF116RPMC-G-F4E1	31-Mar-20	30-Sep-20	None	None
497	MB9BF116TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
498	MB9BF117SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
499	MB9BF117TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
500	MB9BF118SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
501	MB9BF118TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
502	MB9BF121KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF121KPMC-G-MNE2	None
503	MB9BF121LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF121LPMC1-G-MNE2	None
504	MB9BF121LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF121LPMC-G-MNE2	None
505	MB9BF121MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF121MPMC-G-MNE2	None
506	MB9BF122KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF122KPMC-G-MNE2	None
507	MB9BF122LPMC1-G-104-JNE2	31-Mar-20	30-Sep-20	CY9BF122LPMC1-G-104-MNE2	None
508	MB9BF122LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF122LPMC1-G-MNE2	None
509	MB9BF122LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF122LPMC-G-MNE2	None
510	MB9BF122MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF122MPMC-G-MNE2	None
511	MB9BF124KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF124KPMC-G-MNE2	None
512	MB9BF124LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF124LPMC1-G-MNE2	None
513	MB9BF124LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF124LPMC-G-MNE2	None
514	MB9BF128SAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
515	MB9BF128SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
516	MB9BF128TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
517	MB9BF128TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
518	MB9BF129SAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
519	MB9BF129TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
520	MB9BF129TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
521	MB9BF166MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF166MPMC-G-MNE2	None
522	MB9BF166NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF166NPMC-G-MNE2	None
523	MB9BF166RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF166RPMC-G-MNE2	None
524	MB9BF166RTPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF166RTPMC-G-MNE2	None
525	MB9BF167MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF167MPMC-G-MNE2	None
526	MB9BF167NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF167NPMC-G-MNE2	None
527	MB9BF167RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF167RPMC-G-MNE2	None
528	MB9BF168NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF168NPMC-G-MNE2	None
529	MB9BF168RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF168RPMC-G-MNE2	None
530	MB9BF216THPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
531	MB9BF216TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
532	MB9BF217SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
533	MB9BF217TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
534	MB9BF218SHPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
535	MB9BF218THPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
536	MB9BF316SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
537	MB9BF316TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
538	MB9BF317SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None

539	MB9BF317TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
540	MB9BF321KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF321KPMC-G-MNE2	None
541	MB9BF321LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF321LPMC1-G-MNE2	None
542	MB9BF321LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF321LPMC-G-MNE2	None
543	MB9BF321MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF321MPMC-G-MNE2	None
544	MB9BF322KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF322KPMC-G-MNE2	None
545	MB9BF322LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF322LPMC1-G-MNE2	None
546	MB9BF322LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF322LPMC-G-MNE2	None
547	MB9BF322MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF322MPMC-G-MNE2	None
548	MB9BF324KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF324KPMC-G-MNE2	None
549	MB9BF324KPMC-G-JNK1E2	31-Mar-20	30-Sep-20	CY9BF324KPMC-G-MNK1E2	None
550	MB9BF324LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF324LPMC1-G-MNE2	None
551	MB9BF324LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF324LPMC-G-MNE2	None
552	MB9BF324MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF324MPMC-G-MNE2	None
553	MB9BF328SAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
554	MB9BF328SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
555	MB9BF328TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
556	MB9BF328TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
557	MB9BF329SAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
558	MB9BF329SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
559	MB9BF329TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
560	MB9BF329TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
561	MB9BF366MPMC-G-JNE2	31-Mar-20	30-Sep-20	None	None
562	MB9BF366NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF366NPMC-G-MNE2	None
563	MB9BF366RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF366RPMC-G-MNE2	None
564	MB9BF367MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF367MPMC-G-MNE2	None
565	MB9BF367NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF367NPMC-G-MNE2	None
566	MB9BF367RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF367RPMC-G-MNE2	None
567	MB9BF368MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF368MPMC-G-MNE2	None
568	MB9BF368NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF368NPMC-G-MNE2	None
569	MB9BF368RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF368RPMC-G-MNE2	None
570	MB9BF416TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
571	MB9BF417SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
572	MB9BF417TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
573	MB9BF418SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
574	MB9BF418TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
575	MB9BF428SAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
576	MB9BF428SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
577	MB9BF428TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
578	MB9BF428TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
579	MB9BF429TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
580	MB9BF429TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
581	MB9BF466MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF466MPMC-G-MNE2	None
582	MB9BF466NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF466NPMC-G-MNE2	None
583	MB9BF466RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF466RPMC-G-MNE2	None
584	MB9BF466RPMC-G-JNK1E2	31-Mar-20	30-Sep-20	CY9BF466RPMC-G-MNK1E2	None
585	MB9BF467MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF467MPMC-G-MNE2	None
586	MB9BF467NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF467NPMC-G-MNE2	None
587	MB9BF467RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF467RPMC-G-MNE2	None

588	MB9BF468MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF468MPMC-G-MNE2	None
589	MB9BF468NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF468NPMC-G-MNE2	None
590	MB9BF468RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF468RPMC-G-MNE2	None
591	MB9BF506RA-EVB-RF-01	1-Jan-20	6-Apr-20	None	None
592	MB9BF516SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
593	MB9BF516TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
594	MB9BF521KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF521KPMC-G-MNE2	None
595	MB9BF521LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF521LPMC1-G-MNE2	None
596	MB9BF521LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF521LPMC-G-MNE2	None
597	MB9BF521MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF521MPMC-G-MNE2	None
598	MB9BF522KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF522KPMC-G-MNE2	None
599	MB9BF522LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF522LPMC1-G-MNE2	None
600	MB9BF522LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF522LPMC-G-MNE2	None
601	MB9BF522MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF522MPMC-G-MNE2	None
602	MB9BF524KPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF524KPMC-G-MNE2	None
603	MB9BF524LPMC1-G-JNE2	31-Mar-20	30-Sep-20	CY9BF524LPMC1-G-MNE2	None
604	MB9BF524LPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF524LPMC-G-MNE2	None
605	MB9BF524MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF524MPMC-G-MNE2	None
606	MB9BF528SAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
607	MB9BF528SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
608	MB9BF528TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
609	MB9BF528TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
610	MB9BF529SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
611	MB9BF529TAPMC-GK7E2	31-Mar-20	30-Sep-20	None	None
612	MB9BF529TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
613	MB9BF566MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF566MPMC-G-MNE2	None
614	MB9BF566NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF566NPMC-G-MNE2	None
615	MB9BF566RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF566RPMC-G-MNE2	None
616	MB9BF567MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF567MPMC-G-MNE2	None
617	MB9BF567NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF567NPMC-G-MNE2	None
618	MB9BF567RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF567RPMC-G-MNE2	None
619	MB9BF568MPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF568MPMC-G-MNE2	None
620	MB9BF568NPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF568NPMC-G-MNE2	None
621	MB9BF568RPMC-G-JNE2	31-Mar-20	30-Sep-20	CY9BF568RPMC-G-MNE2	None
622	MB9BF616SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
623	MB9BF616TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
624	MB9BF617SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
625	MB9BF617TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
626	MB9BFD16SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
627	MB9BFD16TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
628	MB9BFD17SPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
629	MB9BFD17TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
630	MB9BFD18TPMC-GK7E1	31-Mar-20	30-Sep-20	None	None
631	MCBMB9BF500UME	1-Jan-20	6-Apr-20	None	None
632	MEM-FCR4-004	1-Apr-20	31-Dec-20	None	None
633	MON-DEBUGGER-FR-ACC	1-Jan-20	6-Apr-20	None	None
634	MOTORKIT-91F267-MC	1-Jan-20	6-Apr-20	None	None
635	MS(BGA-144P-M07)-DCE1	1-Jan-20	6-Apr-20	None	None
636	MSE1001C	1-Jan-20	6-Apr-20	None	None

637	NFME-PVC-X0058K	1-Jan-20	6-Apr-20	None	None
638	NQPACK048SD	1-Jan-20	6-Apr-20	None	None
639	NQ-PACK048SD	1-Jan-20	6-Apr-20	None	None
640	NQPACK052SB	1-Jan-20	6-Apr-20	None	None
641	NQPACK064SB	1-Jan-20	6-Apr-20	None	None
642	NQ-PACK064SB	1-Jan-20	6-Apr-20	None	None
643	NQ-PACK080SDND	1-Jan-20	6-Apr-20	None	None
644	NQPACK100RB	1-Jan-20	6-Apr-20	None	None
645	NQPACK100RB179	1-Jan-20	6-Apr-20	None	None
646	NQPACK100SB	1-Jan-20	6-Apr-20	None	None
647	NQPACK100SD-ND	1-Jan-20	6-Apr-20	None	None
648	NQPACK120SD	1-Jan-20	6-Apr-20	None	None
649	NQ-PACK120SD	1-Jan-20	6-Apr-20	None	None
650	NQ-PACK120SD220	1-Jan-20	6-Apr-20	None	None
651	NQ-PACK120SE	1-Jan-20	6-Apr-20	None	None
652	NQPACK144SD-ND	1-Jan-20	6-Apr-20	None	None
653	NQ-PACK160SB	1-Jan-20	6-Apr-20	None	None
654	NQ-PACK176SD-ND	1-Jan-20	6-Apr-20	None	None
655	NQPACK208SD	1-Jan-20	6-Apr-20	None	None
656	PHASE3-KIT	1-Jan-20	6-Apr-20	None	None
657	PSU SNG12-24W	1-Jan-20	6-Apr-20	None	None
658	PSU_FIX12V-24W	1-Jan-20	6-Apr-20	None	None
659	PSU_FIX5V-6W	1-Jan-20	6-Apr-20	None	None
660	PSUSNG12-24W	1-Jan-20	6-Apr-20	None	None
661	ROM32LC28PDS	1-Jan-20	6-Apr-20	None	None
662	RT-9B618S-EVB	1-Jan-20	6-Apr-20	None	None
663	S29AL008J55TFAR20	1-Jul-20	5-Apr-21	None	None
664	S29AL008J70BFA020	1-Jul-20	5-Apr-21	None	None
665	S29AL016J70FAN023	1-Apr-20	5-Oct-20	None	None
666	S29CL016J0JQFM033	1-Jul-20	5-Apr-21	None	None
667	S29GL032N90FFIS10	1-Apr-20	5-Oct-20	None	None
668	S29GL256P10FFIS10	1-Apr-20	5-Oct-20	None	None
669	S29JL032J70TFI223	1-Apr-20	5-Oct-20	None	None
670	S29VS128RABBHI000	1-Apr-20	5-Oct-20	None	None
671	S29VS128RABBHI003	1-Apr-20	5-Oct-20	None	None
672	S29VS128RABBHI010	1-Apr-20	5-Oct-20	None	None
673	S29VS128RABBHI013	1-Apr-20	5-Oct-20	None	None
674	S29VS128RABBHW000	1-Apr-20	5-Oct-20	None	None
675	S29VS128RABBHW003	1-Apr-20	5-Oct-20	None	None
676	S29VS128RABBHW010	1-Apr-20	5-Oct-20	None	None
677	S29VS128RABBHW013	1-Apr-20	5-Oct-20	None	None
678	S29VS256R0SBHW000	1-Apr-20	5-Oct-20	None	None
679	S29VS256R0SBHW003	1-Apr-20	5-Oct-20	None	None
680	S29VS256R0SBHW010	1-Apr-20	5-Oct-20	None	None
681	S29VS256R0SBHW013	1-Apr-20	5-Oct-20	None	None
682	S29VS256RABBHI000	1-Apr-20	5-Oct-20	None	None
683	S29VS256RABBHI010	1-Apr-20	5-Oct-20	None	None
684	S29VS256RABBHI013	1-Apr-20	5-Oct-20	None	None
685	S29VS256RABBHW000	1-Apr-20	5-Oct-20	None	None

686	S29VS256RABBHW003	1-Apr-20	5-Oct-20	None	None
687	S29VS256RABBHW010	1-Apr-20	5-Oct-20	None	None
688	S29VS256RABBHW013	1-Apr-20	5-Oct-20	None	None
689	S29WS512POPBFW0002	1-Apr-20	5-Oct-20	None	None
690	S29WS512POSBFW0002	1-Apr-20	5-Oct-20	None	None
691	S29WS512POSBFW003	1-Apr-20	5-Oct-20	None	None
692	S29WS512PABBFW0002	1-Apr-20	5-Oct-20	None	None
693	S29XS256RABBHI010	1-Apr-20	5-Oct-20	None	None
694	S29XS256RABBHW000	1-Apr-20	5-Oct-20	None	None
695	S29XS256RABBHW003	1-Apr-20	5-Oct-20	None	None
696	S29XS256RABBHW010	1-Apr-20	5-Oct-20	None	None
697	S29XS256RABBHW013	1-Apr-20	5-Oct-20	None	None
698	S6AP412A28GN1C000	1-Apr-20	1-Oct-20	None	None
699	S6AP412A38GN1C000	1-Apr-20	1-Oct-20	None	None
700	S6AP412A68GN1C000	1-Apr-20	1-Oct-20	None	None
701	S6AP412A78GN1C000	1-Apr-20	1-Oct-20	None	None
702	S6AP412AA8GN1C000	1-Apr-20	1-Oct-20	None	None
703	S6AP412AF8GN1C000	1-Apr-20	1-Oct-20	None	None
704	S6AP413A38GN1C000	1-Apr-20	1-Oct-20	None	None
705	S6AP413A6BGN1C000	1-Apr-20	1-Oct-20	None	None
706	S6AP413A79GN1C000	1-Apr-20	1-Oct-20	None	None
707	S6AP413AFBGN1C000	1-Apr-20	1-Oct-20	None	None
708	S6SAP111A28SA1001	1-Jan-20	6-Apr-20	None	None
709	S6SAP413A00SA1001	1-Jan-20	6-Apr-20	None	None
710	S6T3J200280A216A2	1-Apr-20	31-Dec-20	None	None
711	S71VS064RB0AHT4L0	1-Apr-20	5-Oct-20	None	None
712	S71VS064RB0AHT4L3	1-Apr-20	5-Oct-20	None	None
713	S71VS256RC0AHK4L0	1-Apr-20	5-Oct-20	None	None
714	S71VS256RC0AHK4L3	1-Apr-20	5-Oct-20	None	None
715	S71VS256RC0AHKCL0	1-Apr-20	5-Oct-20	None	None
716	S71VS256RD0AHK4L0	1-Apr-20	5-Oct-20	None	None
717	S71VS256RD0AHK4L3	1-Apr-20	5-Oct-20	None	None
718	S98GL064NB0HI0070	1-Apr-20	5-Oct-20	None	None
719	S98GL064NB0HI0073	1-Apr-20	5-Oct-20	None	None
720	S98GL064NB0HI0080	1-Apr-20	5-Oct-20	None	None
721	S98WS256POJHWO200A	1-Apr-20	5-Oct-20	None	None
722	S99-50245 P	1-Jul-20	5-Apr-21	None	None
723	S99AL008J70BFI010	1-Apr-20	5-Oct-20	None	None
724	S99AL008J70BFI020	1-Apr-20	5-Oct-20	None	None
725	S99AL008J70TFI010	1-Apr-20	5-Oct-20	None	None
726	S99AL008J70TFI020	1-Apr-20	5-Oct-20	None	None
727	S99AL016J70BFI010	1-Apr-20	5-Oct-20	None	None
728	S99AL016J70BFI020	1-Apr-20	5-Oct-20	None	None
729	S99AL016J70TFI010	1-Apr-20	5-Oct-20	None	None
730	S99AL016J70TFI013	1-Apr-20	5-Oct-20	None	None
731	S99AL016J70TFI020	1-Apr-20	5-Oct-20	None	None
732	S99AL016J70TFI023	1-Apr-20	5-Oct-20	None	None
733	S99FL01GSAGMFI011	1-Apr-20	5-Oct-20	None	None
734	S99FL512SAGBHC10	1-Apr-20	5-Oct-20	None	None

735	S99FL512SAGMFI011	1-Apr-20	5-Oct-20	None	None
736	S99GL032N90BFI040	1-Apr-20	5-Oct-20	None	None
737	S99GL032N90FFI030	1-Apr-20	5-Oct-20	None	None
738	S99GL032N90TFI010	1-Apr-20	5-Oct-20	None	None
739	S99GL032N90TFI030	1-Apr-20	5-Oct-20	None	None
740	S99GL032N90TFI040	1-Apr-20	5-Oct-20	None	None
741	S99GL064N90BFI040	1-Apr-20	5-Oct-20	None	None
742	S99GL064N90FFI020	1-Apr-20	5-Oct-20	None	None
743	S99GL064N90FFI030	1-Apr-20	5-Oct-20	None	None
744	S99GL064N90TFI010	1-Apr-20	5-Oct-20	None	None
745	S99GL064N90TFI020	1-Apr-20	5-Oct-20	None	None
746	S99GL064N90TFI030	1-Apr-20	5-Oct-20	None	None
747	S99GL064N90TFI040	1-Apr-20	5-Oct-20	None	None
748	S99GL128P11TFI020	1-Apr-20	5-Oct-20	None	None
749	S99GL128P90TFIR20	1-Apr-20	5-Oct-20	None	None
750	S99GL256P10FFI010	1-Apr-20	5-Oct-20	None	None
751	S99GL256P10TFI010	1-Apr-20	5-Oct-20	None	None
752	S99GL256P10TFI020	1-Apr-20	5-Oct-20	None	None
753	S99GL256P11FFI020	1-Apr-20	5-Oct-20	None	None
754	S99GL256P11TFI010	1-Apr-20	5-Oct-20	None	None
755	S99GL256P11TFI020	1-Apr-20	5-Oct-20	None	None
756	S99GL256P90TFIR10	1-Apr-20	5-Oct-20	None	None
757	S99GL512S10TFI010	1-Apr-20	5-Oct-20	None	None
758	S99GL512S11DHA020	1-Apr-20	5-Oct-20	None	None
759	S99GL512S11TFIV20	1-Apr-20	5-Oct-20	None	None
760	S99JL032J70TFI010	1-Apr-20	5-Oct-20	None	None
761	S99JL032J70TFI020	1-Apr-20	5-Oct-20	None	None
762	S99JL032J70TFI310	1-Apr-20	5-Oct-20	None	None
763	S99JL032J70TFI320	1-Apr-20	5-Oct-20	None	None
764	S99JL032J70TFI420	1-Apr-20	5-Oct-20	None	None
765	S99JL064J55TFI000	1-Apr-20	5-Oct-20	None	None
766	S99JL064J60TFI000	1-Apr-20	5-Oct-20	None	None
767	S99JL064J70TFI000	1-Apr-20	5-Oct-20	None	None
768	SK-16FX-100PMC	1-Jan-20	6-Apr-20	None	None
769	SK-16FX-48PMC	1-Jan-20	6-Apr-20	None	None
770	SK-16FX-64PMC	1-Jan-20	6-Apr-20	None	None
771	SK-86R11-BASE	1-Jan-20	6-Apr-20	None	None
772	SK-86R12-01	1-Jan-20	6-Apr-20	None	None
773	SK-86R12-ADA-JTAG	1-Jan-20	6-Apr-20	None	None
774	SK-86R12-CPU01	1-Jan-20	6-Apr-20	None	None
775	SK-8FX-TSC-32PMC	1-Jan-20	6-Apr-20	None	None
776	SK-90820-80PFM-562	1-Jan-20	6-Apr-20	None	None
777	SK-91463N-64PMC	1-Jan-20	6-Apr-20	None	None
778	SK-91464A-100PMC	1-Jan-20	6-Apr-20	None	None
779	SK-91465K-120PMT	1-Jan-20	6-Apr-20	None	None
780	SK-91467B-144PMC	1-Jan-20	6-Apr-20	None	None
781	SK-91467C-144PMC	1-Jan-20	6-Apr-20	None	None
782	SK-91467R-176PMC	1-Jan-20	6-Apr-20	None	None
783	SK-91469G-256BGA	1-Jan-20	6-Apr-20	None	None

784	SK-91470-144PMC1-MC	1-Jan-20	6-Apr-20	None	None
785	SK-91520-176PMC	1-Apr-20	31-Dec-20	None	None
786	SK-91580-001-MC	1-Apr-20	31-Dec-20	None	None
787	SK-91580-002-MC	1-Apr-20	31-Dec-20	None	None
788	SK-91F355-176PMT	1-Jan-20	6-Apr-20	None	None
789	SK-91F467D	1-Jan-20	6-Apr-20	None	None
790	SK-91F467D208PFV	1-Jan-20	6-Apr-20	None	None
791	SK-96310-48PMC	1-Jan-20	6-Apr-20	None	None
792	SK-96310-CAN-IOLINK-ZMDI	1-Jan-20	6-Apr-20	None	None
793	SK-96320-80PMC	1-Jan-20	6-Apr-20	None	None
794	SK-96330-144PMC-GDC	1-Jan-20	6-Apr-20	None	None
795	SK-96370-144PMC	1-Jan-20	6-Apr-20	None	None
796	SK-96370-144PMC-GDC	1-Jan-20	6-Apr-20	None	None
797	SK-96380-120PMC	1-Jan-20	6-Apr-20	None	None
798	SK-96380-120PMT	1-Jan-20	6-Apr-20	None	None
799	SK-96390-100PMC	1-Jan-20	6-Apr-20	None	None
800	SK-96610_310-48PMC	1-Apr-20	31-Dec-20	None	None
801	SK-96620_350-64PMC1	1-Apr-20	31-Dec-20	None	None
802	SK-96620-350-64PMC	1-Jan-20	6-Apr-20	None	None
803	SK-96640_690_390-100PMC	1-Jan-20	6-Apr-20	None	None
804	SK-96650_6A0_380-120PMC	1-Apr-20	31-Dec-20	None	None
805	SK-FM0-48LQFP-S6E1A1-FAN	1-Jan-20	6-Apr-20	None	None
806	SK-FM0P-V48-E1A12	1-Jan-20	6-Apr-20	None	None
807	SK-FM0-S6E1A1-IOLINK	1-Jan-20	6-Apr-20	None	None
808	SK-FM3-100PMC-9BF516N-JL	1-Jan-20	6-Apr-20	None	None
809	SK-FM3-100PMC-JLINK	1-Jan-20	6-Apr-20	None	None
810	SK-FM3-100PMC-MB9AFB44N	1-Jan-20	6-Apr-20	None	None
811	SK-FM3-100PMC-MB9BF516N	1-Jan-20	6-Apr-20	None	None
812	SK-FM3-176LQFP-9BF618T-MEM	1-Jan-20	6-Apr-20	None	None
813	SK-FM3-176PMC-ETHER-JL	1-Jan-20	6-Apr-20	None	None
814	SK-FM3-176PMC-ETHERNET	1-Jan-20	6-Apr-20	None	None
815	SK-FM3-176PMC-ETHERNET V2.0	1-Jan-20	6-Apr-20	None	None
816	SK-FM3-176PMC-FA	1-Jan-20	6-Apr-20	None	None
817	SK-FM3-176PMC-TFT	1-Jan-20	6-Apr-20	None	None
818	SK-FM3-48LQFP-9AF132-FAN	1-Jan-20	6-Apr-20	None	None
819	SK-FM3-48LQFP-9AF310K-TPDK	1-Jan-20	6-Apr-20	None	None
820	SK-FM3-48PMC-9BF524K-JL	1-Jan-20	6-Apr-20	None	None
821	SK-FM3-48PMC-MB9BF524K	1-Jan-20	6-Apr-20	None	None
822	SK-FM3-48PMC-USBSTICK	1-Jan-20	6-Apr-20	None	None
823	SK-FM3-48PMC-USBSTICK V1.2	1-Jan-20	6-Apr-20	None	None
824	SK-FM3-64PMC1	1-Jan-20	6-Apr-20	None	None
825	SK-FM3-64PMC1-JLINK	1-Jan-20	6-Apr-20	None	None
826	SK-FM3-64PMC1-MB9AF132L	1-Jan-20	6-Apr-20	None	None
827	SK-FM3-80PMC-9BF524M-JL	1-Jan-20	6-Apr-20	None	None
828	SK-FM3-80PMC-MB9BF524M	1-Jan-20	6-Apr-20	None	None
829	SK-FM3-9BF516N-TOUCHKIT	1-Jan-20	6-Apr-20	None	None
830	SK-FM4-120PMC-TFT	1-Jan-20	6-Apr-20	None	None
831	SK-FM4-9B560L	1-Jan-20	6-Apr-20	None	None
832	SK-FM4-9B560L-IOLINK	1-Jan-20	6-Apr-20	None	None

833	SK-FM4-U120-9B560-MEM	1-Jan-20	6-Apr-20	None	None
834	SK-FM4-U-PERIPHERAL	1-Jan-20	6-Apr-20	None	None
835	SK-FR80-120PMC-USB	1-Jan-20	6-Apr-20	None	None
836	SK-FR80-48PMC-USBSTICK	1-Jan-20	6-Apr-20	None	None
837	SK-MB91594-208M04	1-Jul-20	5-Apr-21	None	None
838	SK-MB91F528Y-416BGA-001	1-Jan-20	6-Apr-20	None	None
839	SK-MB91F528Y-416BGA-001-SPN	1-Apr-20	31-Dec-20	None	None
840	SK-MB9DF120-001	1-Apr-20	31-Dec-20	None	None
841	SK-MB9DF120-001-JLINK	1-Jan-20	6-Apr-20	None	None
842	SK-MB9DF120-002	1-Apr-20	31-Dec-20	None	None
843	SK-MB9DF125-001	1-Apr-20	31-Dec-20	None	None
844	SK-MB9DF125-002	1-Apr-20	31-Dec-20	None	None
845	SK-MB9DF125-003	1-Apr-20	31-Dec-20	None	None
846	SK-MB9EF120-002	1-Jan-20	6-Apr-20	None	None
847	SK-MB9EF126-DISP-001	1-Apr-20	31-Dec-20	None	None
848	SK-MB9EF226-001	1-Apr-20	31-Dec-20	None	None
849	SK-MB9EF226-003	1-Apr-20	31-Dec-20	None	None
850	SK-MB9EF226-DISP-001	1-Apr-20	31-Dec-20	None	None
851	SK-POWER-3P-LV2-MC	1-Apr-20	31-Dec-20	None	None
852	SK-S6J320CQXA-001	1-Apr-20	31-Dec-20	None	None
853	SK-S6J320CQXA-001 (S6T3J200000A000A2)	1-Jul-20	5-Apr-21	None	None
854	SMART TUNING KIT	1-Jan-20	6-Apr-20	None	None
855	SST39VF400A-70-4I-VJ-WAC	1-Jan-20	6-Apr-20	None	None
856	STARTERKITMB91100	1-Jan-20	6-Apr-20	None	None
857	STARTERKITMB91230	1-Jan-20	6-Apr-20	None	None
858	STARTERKITMB91230/U	1-Jan-20	6-Apr-20	None	None
859	STARTERKITMB91302	1-Jan-20	6-Apr-20	None	None
860	STARTERKITMB91302/U	1-Jan-20	6-Apr-20	None	None
861	SWEX144SD-3	1-Jan-20	6-Apr-20	None	None
862	TB26080-140 - 01	1-Jan-20	6-Apr-20	None	None
863	TLE6250GV33	1-Jan-20	6-Apr-20	None	None
864	TLE7259-2GE	1-Jan-20	6-Apr-20	None	None
865	ULINK2	1-Jan-20	6-Apr-20	None	None
866	WE-RJ45LAN	1-Jan-20	6-Apr-20	None	None
867	WSC8010E1	1-Jan-20	6-Apr-20	None	None
868	WSC8010-ESE1	1-Jan-20	6-Apr-20	None	None
869	XC9306B05GOR-G	1-Apr-20	1-Oct-20	None	CY39C326PW-G-K1-EFE1
870	YQPACK100SB	1-Jan-20	6-Apr-20	None	None
871	YQ-PACK176SD	1-Jan-20	6-Apr-20	None	None