

Product Advisory (PA)

Subject: Addition of full tray packaging for MCU products (RX/RA/Synergy)

Publication Date: 6/24/2024

Effective Date: 10/1/2024

Revision Description:

Initial Release

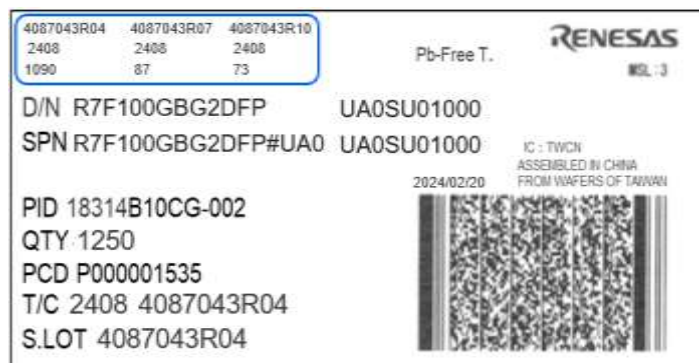
Description of Change:

Renesas will add full tray packaging to MCU products in addition to fractional and full carton. The standard shipping packaging using Renesas trays is a full carton (complete packaging). However, if the customer's order quantity is less than a full carton, we will change it to the full tray that will be added this time. Renesas plan to discontinue production of fractional tray packaging in the future. Regarding full tray production lot management, up to three production lots may be combined.

#	Items to change	Current (fractional tray)	New (full tray)
1	packing	Store by fractional (There are un stored area inside the tray, and there is also a tray that does not meet the specified number of trays in the inner box.)	All trays in full tray packaging are filled with product. However, there may be space in the inner box.
2	interior label	Since it is packed in one lot, there is no lot indication on the upper left of the interior label.	Information combining lots may or may not be printed in the upper left area of the interior label. Even in cases where it is not printed, it can be checked the integrated lot information at our company.
3	Production lot combine	one production lot into one interior box	Up to three production lots may be combined into one interior box
4	order part name	Change the order part name (please refer to Appendix A. Product list)	
5	order quantity	1 piece unit	Multiple of full tray quantity

Example of interior label of full tray packaging

Cases printed in the upper left area of the interior label



Cases not printed in the upper left area of the interior label



Affected Product List:
Please refer to Appendix A.

SAG-B-24-0002
PC-MCU-A030A/E

Reason for Change:

Stable supply of products, environmentally friendly response (improving packaging resource usage efficiency, reducing waste amount)

Impact on Fit, Form, Function, Quality & Reliability:

No impact.

Product Identification:

Packaging form: Add full tray packaging and change from fractional packaging.
Our order part name: Add a new order model name. (Please refer to Appendix A.)

Qualification Status: Not applicable.

Sample Availability Date: Not applicable.

Device Material Declaration: Not applicable.

Note:

Questions or requests pertaining to this change notice, including additional data or samples, must be sent to Renesas within 30 days of the publication date.

For additional information regarding this notice, please contact your Renesas sales representative.

Appendix A. Product list

No	Product Series	(Current ; fractional) Booking Part Number	(New : Full Tray) Booking Part Number	Full Tray Quantity
1	RX	R5F51101ADFL#30	R5F51101ADFL#70	250
2	RX	R5F51101ADFM#30	R5F51101ADFM#70	160
3	RX	R5F51103ADFL#30	R5F51103ADFL#70	250
4	RX	R5F51104ADFM#30	R5F51104ADFM#70	160
5	RX	R5F51105ADFL#30	R5F51105ADFL#70	250
6	RX	R5F51105ADFM#30	R5F51105ADFM#70	160
7	RX	R5F5110JADFL#30	R5F5110JADFL#70	250
8	RX	R5F51111ADFL#3A	R5F51111ADFL#7A	250
9	RX	R5F51113ADFM#3A	R5F51113ADFM#7A	160
10	RX	R5F51113AGFL#3A	R5F51113AGFL#7A	250
11	RX	R5F51114ADFL#3A	R5F51114ADFL#7A	250
12	RX	R5F51114ADFM#3A	R5F51114ADFM#7A	160
13	RX	R5F51115ADFL#3A	R5F51115ADFL#7A	250
14	RX	R5F51115ADFM#3A	R5F51115ADFM#7A	160
15	RX	R5F51115AGFM#3A	R5F51115AGFM#7A	160
16	RX	R5F51116ADFL#3A	R5F51116ADFL#7A	250
17	RX	R5F51116ADFM#3A	R5F51116ADFM#7A	160
18	RX	R5F51118AGFL#3A	R5F51118AGFL#7A	250
19	RX	R5F5111JADFM#3A	R5F5111JADFM#7A	160
20	RX	R5F51135ADFM#3A	R5F51135ADFM#7A	160
21	RX	R5F51135AGFM#3A	R5F51135AGFM#7A	160
22	RX	R5F51136ADFM#3A	R5F51136ADFM#7A	160
23	RX	R5F51303ADFL#30	R5F51303ADFL#70	250
24	RX	R5F51303ADFM#30	R5F51303ADFM#70	160
25	RX	R5F51303AGFL#30	R5F51303AGFL#70	250
26	RX	R5F51305ADFL#30	R5F51305ADFL#70	250
27	RX	R5F51305ADFM#30	R5F51305ADFM#70	160
28	RX	R5F51308AGFL#30	R5F51308AGFL#70	250
29	RX	R5F51308AGFM#30	R5F51308AGFM#70	160
30	RX	R5F513T5ADFL#30	R5F513T5ADFL#70	250
31	RX	R5F51403ADFL#30	R5F51403ADFL#70	250
32	RX	R5F51403ADFM#30	R5F51403ADFM#70	160
33	RX	R5F51403ADNE#30	R5F51403ADNE#70	416
34	RX	R5F51403ADNH#30	R5F51403ADNH#70	490
35	RX	R5F51403AGFM#30	R5F51403AGFM#70	160
36	RX	R5F51405ADNE#30	R5F51405ADNE#70	416

37	RX	R5F51406ADFM#30	R5F51406ADFM#70	160
38	RX	R5F51406BGFL#30	R5F51406BGFL#70	250
39	RX	R5F51406BGNE#30	R5F51406BGNE#70	416
40	RX	R5F52103BDFL#30	R5F52103BDFL#70	250
41	RX	R5F52103BDFM#30	R5F52103BDFM#70	160
42	RX	R5F52105BDFM#30	R5F52105BDFM#70	160
43	RX	R5F52105BDFN#30	R5F52105BDFN#70	119
44	RX	R5F52106BDFB#30	R5F52106BDFB#70	60
45	RX	R5F52106BDFM#30	R5F52106BDFM#70	160
46	RX	R5F52106BDFN#30	R5F52106BDFN#70	119
47	RX	R5F52107BDFB#30	R5F52107BDFB#70	60
48	RX	R5F52107CDFM#30	R5F52107CDFM#70	160
49	RX	R5F52107CDFN#30	R5F52107CDFN#70	119
50	RX	R5F52107CDFP#30	R5F52107CDFP#70	90
51	RX	R5F52108BDFB#30	R5F52108BDFB#70	60
52	RX	R5F52108CDFM#30	R5F52108CDFM#70	160
53	RX	R5F52108CDFN#30	R5F52108CDFN#70	119
54	RX	R5F52108CDFP#30	R5F52108CDFP#70	90
55	RX	R5F52108CGFP#30	R5F52108CGFP#70	90
56	RX	R5F5210ABDFB#30	R5F5210ABDFB#70	60
57	RX	R5F5210ABDFP#30	R5F5210ABDFP#70	90
58	RX	R5F5210BBDFB#30	R5F5210BBDFB#70	60
59	RX	R5F5210BBDFP#30	R5F5210BBDFP#70	90
60	RX	R5F5210BBGFB#30	R5F5210BBGFB#70	60
61	RX	R5F5210BBGFP#30	R5F5210BBGFP#70	90
62	RX	R5F521A6BDFM#30	R5F521A6BDFM#70	160
63	RX	R5F521A8BDFM#30	R5F521A8BDFM#70	160
64	RX	R5F521A8BDFN#30	R5F521A8BDFN#70	119
65	RX	R5F52201BDFM#30	R5F52201BDFM#70	160
66	RX	R5F52203BDFL#30	R5F52203BDFL#70	250
67	RX	R5F52203BDFM#30	R5F52203BDFM#70	160
68	RX	R5F52206BDFL#30	R5F52206BDFL#70	250
69	RX	R5F52206BDFM#30	R5F52206BDFM#70	160
70	RX	R5F52306AGFM#30	R5F52306AGFM#70	160
71	RX	R5F52315ADFL#30	R5F52315ADFL#70	250
72	RX	R5F52315ADFM#30	R5F52315ADFM#70	160
73	RX	R5F52315ADFP#30	R5F52315ADFP#70	90
74	RX	R5F52316ADFL#30	R5F52316ADFL#70	250
75	RX	R5F52316ADFM#30	R5F52316ADFM#70	160

76	RX	R5F52316ADFP#30	R5F52316ADFP#70	90
77	RX	R5F52316AGFP#30	R5F52316AGFP#70	90
78	RX	R5F52317ADFM#30	R5F52317ADFM#70	160
79	RX	R5F52317ADFP#30	R5F52317ADFP#70	90
80	RX	R5F52317BDFM#30	R5F52317BDFM#70	160
81	RX	R5F52317BDFP#30	R5F52317BDFP#70	90
82	RX	R5F52318ADFL#30	R5F52318ADFL#70	250
83	RX	R5F52318ADFM#30	R5F52318ADFM#70	160
84	RX	R5F52318ADFP#30	R5F52318ADFP#70	90
85	RX	R5F52318BDFM#30	R5F52318BDFM#70	160
86	RX	R5F52318BDFP#30	R5F52318BDFP#70	90
87	RX	R5F52318BGFL#30	R5F52318BGFL#70	250
88	RX	R5F52318BGFM#30	R5F52318BGFM#70	160
89	RX	R5F523E5ADFL#30	R5F523E5ADFL#70	250
90	RX	R5F523E5AGFL#30	R5F523E5AGFL#70	250
91	RX	R5F523E5SDFL#30	R5F523E5SDFL#70	250
92	RX	R5F523E6ADFL#30	R5F523E6ADFL#70	250
93	RX	R5F523E6AGFL#30	R5F523E6AGFL#70	250
94	RX	R5F523E6BGFL#30	R5F523E6BGFL#70	250
95	RX	R5F523E6LGFP#30	R5F523E6LGFP#70	90
96	RX	R5F523T3ADFL#30	R5F523T3ADFL#70	250
97	RX	R5F523T3AGFL#30	R5F523T3AGFL#70	250
98	RX	R5F523T3AGFM#30	R5F523T3AGFM#70	160
99	RX	R5F523T5ADFL#30	R5F523T5ADFL#70	250
100	RX	R5F523T5ADFM#30	R5F523T5ADFM#70	160
101	RX	R5F523T5AGFL#30	R5F523T5AGFL#70	250
102	RX	R5F524T8ADFF#30	R5F524T8ADFF#70	90
103	RX	R5F524T8ADFM#31	R5F524T8ADFM#71	160
104	RX	R5F524T8ADFN#31	R5F524T8ADFN#71	119
105	RX	R5F524TAADFF#30	R5F524TAADFF#70	90
106	RX	R5F524TAADFM#31	R5F524TAADFM#71	160
107	RX	R5F524TAAGFM#31	R5F524TAAGFM#71	160
108	RX	R5F524UBADFB#30	R5F524UBADFB#70	60
109	RX	R5F526T9ADFM#30	R5F526T9ADFM#70	160
110	RX	R5F526TAADFM#30	R5F526TAADFM#70	160
111	RX	R5F526TBAGFL#30	R5F526TBAGFL#70	250
112	RX	R5F526TFADFL#30	R5F526TFADFL#70	250
113	RX	R5F526TFAGFL#30	R5F526TFAGFL#70	250
114	RX	R5F526TFDGNE#30	R5F526TFDGNE#70	416

115	RX	R5F56104VDFP#V0	R5F56104VDFP#70	60
116	RX	R5F56104VNFP#V0	R5F56104VNFP#70	60
117	RX	R5F56106VNFP#V0	R5F56106VNFP#70	60
118	RX	R5F56108VDFP#V0	R5F56108VDFP#70	60
119	RX	R5F56108VNFP#V0	R5F56108VNFP#70	60
120	RX	R5F56216BDFB#V0	R5F56216BDFB#70	60
121	RX	R5F56218BDFB#V0	R5F56218BDFB#70	60
122	RX	R5F562N7BDFB#V0	R5F562N7BDFB#70	60
123	RX	R5F562N8ADFB#V0	R5F562N8ADFB#70	60
124	RX	R5F562N8BDFB#V0	R5F562N8BDFB#70	60
125	RX	R5F562T6ADFM#V1	R5F562T6ADFM#71	160
126	RX	R5F562T6DDFM#V1	R5F562T6DDFM#71	160
127	RX	R5F562TAADFM#V1	R5F562TAADFM#71	160
128	RX	R5F562TAADFM#V3	R5F562TAADFM#73	160
129	RX	R5F562TABDFM#V1	R5F562TABDFM#71	160
130	RX	R5F562TADDFM#V1	R5F562TADDFM#71	160
131	RX	R5F562TADDFM#V3	R5F562TADDFM#73	160
132	RX	R5F5630ACDFB#V0	R5F5630ACDFB#70	60
133	RX	R5F5630ADDFB#V0	R5F5630ADDFB#70	60
134	RX	R5F5630ADDFP#V0	R5F5630ADDFP#70	90
135	RX	R5F5630BDDFB#V0	R5F5630BDDFB#70	60
136	RX	R5F5630DCDFB#V0	R5F5630DCDFB#70	60
137	RX	R5F5630ECDFB#V0	R5F5630ECDFB#70	60
138	RX	R5F5630EDDFB#V0	R5F5630EDDFB#70	60
139	RX	R5F5630SDDFB#V0	R5F5630SDDFB#70	60
140	RX	R5F56316CDFB#V0	R5F56316CDFB#70	60
141	RX	R5F56316CDFP#V0	R5F56316CDFP#70	90
142	RX	R5F56316DDFP#V0	R5F56316DDFP#70	90
143	RX	R5F56318CDFB#V0	R5F56318CDFB#70	60
144	RX	R5F56318CDFP#V0	R5F56318CDFP#70	90
145	RX	R5F56318DDFB#V0	R5F56318DDFB#70	60
146	RX	R5F56318DDFP#V0	R5F56318DDFP#70	90
147	RX	R5F5631ACDFB#V0	R5F5631ACDFB#70	60
148	RX	R5F5631ACDFP#V0	R5F5631ACDFP#70	90
149	RX	R5F5631ADDFP#V0	R5F5631ADDFP#70	90
150	RX	R5F5631BCDFB#V0	R5F5631BCDFB#70	60
151	RX	R5F5631BCDFP#V0	R5F5631BCDFP#70	90
152	RX	R5F5631BDDFB#V0	R5F5631BDDFB#70	60
153	RX	R5F5631BDDFP#V0	R5F5631BDDFP#70	90

154	RX	R5F5631ECDFB#V0	R5F5631ECDFB#70	60
155	RX	R5F5631ECDFP#V0	R5F5631ECDFP#70	90
156	RX	R5F5631EDDFB#V0	R5F5631EDDFB#70	60
157	RX	R5F5631EDDFP#V0	R5F5631EDDFP#70	90
158	RX	R5F5631FDDFB#V0	R5F5631FDDFB#70	60
159	RX	R5F5631FDDFP#V0	R5F5631FDDFP#70	90
160	RX	R5F5631FHDFB#V0	R5F5631FHDFB#70	60
161	RX	R5F5631FHDFP#V0	R5F5631FHDFP#70	90
162	RX	R5F5631KDDFP#V0	R5F5631KDDFP#70	90
163	RX	R5F5631MCDFL#V0	R5F5631MCDFL#70	250
164	RX	R5F5631MCDFM#V0	R5F5631MCDFM#70	160
165	RX	R5F5631MDDFL#V0	R5F5631MDDFL#70	250
166	RX	R5F5631MDGFM#V0	R5F5631MDGFM#70	160
167	RX	R5F5631PCDFM#V0	R5F5631PCDFM#70	160
168	RX	R5F5631PDDFL#V0	R5F5631PDDFL#70	250
169	RX	R5F5631PDDFM#V0	R5F5631PDDFM#70	160
170	RX	R5F5631PDGFM#V0	R5F5631PDGFM#70	160
171	RX	R5F5631WDDFP#V0	R5F5631WDDFP#70	90
172	RX	R5F5631YDDFP#V0	R5F5631YDDFP#70	90
173	RX	R5F5631YHDFP#V0	R5F5631YHDFP#70	90
174	RX	R5F563NACDFB#V0	R5F563NACDFB#70	60
175	RX	R5F563NACDFP#V0	R5F563NACDFP#70	90
176	RX	R5F563NADDFP#V0	R5F563NADDFP#70	90
177	RX	R5F563NBCDFB#V0	R5F563NBCDFB#70	60
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180	RX	R5F563NBDDFP#V0	R5F563NBDDFP#70	90
181	RX	R5F563NECDFB#V0	R5F563NECDFB#70	60
182	RX	R5F563NEDDFB#V0	R5F563NEDDFB#70	60
183	RX	R5F563NEDDFP#V0	R5F563NEDDFP#70	90
184	RX	R5F563NFDDFB#V0	R5F563NFDDFB#70	60
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186	RX	R5F563NFHDFB#V0	R5F563NFHDFB#70	60
187	RX	R5F563NYDDFB#V0	R5F563NYDDFB#70	60
188	RX	R5F563NYDDFP#V0	R5F563NYDDFP#70	90
189	RX	R5F563T6EDFL#V0	R5F563T6EDFL#70	250
190	RX	R5F564MFCDFB#31	R5F564MFCDFB#71	60
191	RX	R5F564MFCDFP#31	R5F564MFCDFP#71	90
192	RX	R5F564MFCGFP#V1	R5F564MFCGFP#71	90

193	RX	R5F564MFDDFB#31	R5F564MFDDFB#71	60
194	RX	R5F564MFDDFP#31	R5F564MFDDFP#71	90
195	RX	R5F564MFGDFP#31	R5F564MFGDFP#71	90
196	RX	R5F564MFHDFB#31	R5F564MFHDFB#71	60
197	RX	R5F564MLCDFB#31	R5F564MLCDFB#71	60
198	RX	R5F564MLCDFP#31	R5F564MLCDFP#71	90
199	RX	R5F564MLDDFB#31	R5F564MLDDFB#71	60
200	RX	R5F564MLDDFP#31	R5F564MLDDFP#71	90
201	RX	R5F564MLGDFB#31	R5F564MLGDFB#71	60
202	RX	R5F564MLHDFB#31	R5F564MLHDFB#71	60
203	RX	R5F56514ADFB#30	R5F56514ADFB#70	60
204	RX	R5F56514ADFP#30	R5F56514ADFP#70	90
205	RX	R5F56514EDFP#30	R5F56514EDFP#70	90
206	RX	R5F56517ADFP#30	R5F56517ADFP#70	90
207	RX	R5F56517BDFB#30	R5F56517BDFB#70	60
208	RX	R5F56519ADFB#30	R5F56519ADFB#70	60
209	RX	R5F56519ADFP#30	R5F56519ADFP#70	90
210	RX	R5F56519BDFM#30	R5F56519BDFM#70	160
211	RX	R5F56519FDFM#30	R5F56519FDFM#70	160
212	RX	R5F5651CDDFM#30	R5F5651CDDFM#70	160
213	RX	R5F5651EDDFM#30	R5F5651EDDFM#70	160
214	RX	R5F5651EHDFM#30	R5F5651EHDFM#70	160
215	RX	R5F565N4ADFB#30	R5F565N4ADFB#70	60
216	RX	R5F565N4ADFP#30	R5F565N4ADFP#70	90
217	RX	R5F565N4BDFP#30	R5F565N4BDFP#70	90
218	RX	R5F565N7ADFP#30	R5F565N7ADFP#70	90
219	RX	R5F565N7BDFB#30	R5F565N7BDFB#70	60
220	RX	R5F565N9ADFB#30	R5F565N9ADFB#70	60
221	RX	R5F565N9BDFB#30	R5F565N9BDFB#70	60
222	RX	R5F565N9EDFP#30	R5F565N9EDFP#70	90
223	RX	R5F565N9FDFB#30	R5F565N9FDFB#70	60
224	RX	R5F565N9FDFP#30	R5F565N9FDFP#70	90
225	RX	R5F56609BDFL#30	R5F56609BDFL#70	250
226	RX	R5F566NDDDFP#30	R5F566NDDDFP#70	90
227	RX	R5F566NNDDFB#30	R5F566NNDDFB#70	60
228	RX	R5F566NNDDFP#30	R5F566NNDDFP#70	90
229	RX	R5F566NNDGFP#30	R5F566NNDGFP#70	90
230	RX	R5F566NNHDFB#30	R5F566NNHDFB#70	60
231	RX	R5F566NNHDFP#30	R5F566NNHDFP#70	90

232	RX	R5F566TAADFH#30	R5F566TAADFH#70	60
233	RX	R5F566TAADFM#30	R5F566TAADFM#70	160
234	RX	R5F566TAADFN#30	R5F566TAADFN#70	119
235	RX	R5F566TAADFP#30	R5F566TAADFP#70	90
236	RX	R5F566TAAGFN#30	R5F566TAAGFN#70	119
237	RX	R5F566TABDFP#30	R5F566TABDFP#70	90
238	RX	R5F566TABGFL#30	R5F566TABGFL#70	250
239	RX	R5F566TABGFP#30	R5F566TABGFP#70	90
240	RX	R5F566TEADFM#30	R5F566TEADFM#70	160
241	RX	R5F566TEADFN#30	R5F566TEADFN#70	119
242	RX	R5F566TEAGFP#30	R5F566TEAGFP#70	90
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244	RX	R5F566TEEDFN#30	R5F566TEEDFN#70	119
245	RX	R5F566TEEGFF#30	R5F566TEEGFF#70	90
246	RX	R5F566TEEGFM#30	R5F566TEEGFM#70	160
247	RX	R5F566TFCDFB#30	R5F566TFCDFB#70	60
248	RX	R5F56719HDFP#30	R5F56719HDFP#70	90
249	RX	R5F5671EDDFP#30	R5F5671EDDFP#70	90
250	RX	R5F571MFCDFB#30	R5F571MFCDFB#70	60
251	RX	R5F571MFCDFP#30	R5F571MFCDFP#70	90
252	RX	R5F571MFDDFB#30	R5F571MFDDFB#70	60
253	RX	R5F571MLCDFB#30	R5F571MLCDFB#70	60
254	RX	R5F571MLDDFB#30	R5F571MLDDFB#70	60
255	RX	R5F571MLGDFB#30	R5F571MLGDFB#70	60
256	RX	R5F571MLGDFP#30	R5F571MLGDFP#70	90
257	RX	R5F572MDDDFB#30	R5F572MDDDFB#70	60
258	RX	R5F572MDDDFP#30	R5F572MDDDFP#70	90
259	RX	R5F572MDDGFB#30	R5F572MDDGFB#70	60
260	RX	R5F572MNDDFB#30	R5F572MNDDFB#70	60
261	RX	R5F572NDDDFP#30	R5F572NDDDFP#70	90
262	RX	R5F572NDHDFP#30	R5F572NDHDFP#70	90
263	RX	R5F572NNDDFB#30	R5F572NNDDFB#70	60
264	RX	R5F572NNDDFP#30	R5F572NNDDFP#70	90
265	RX	R5F572NNHDFB#30	R5F572NNHDFB#70	60
266	RX	R5F572NNHGFB#30	R5F572NNHGFB#70	60
267	RX	R5F572TKCDFB#30	R5F572TKCDFB#70	60
268	RX	R5F572TKGDFB#30	R5F572TKGDFB#70	60
269	RX	R5F51101ADNF#20	R5F51101ADNF#60	490
270	RX	R5F51101AGNE#20	R5F51101AGNE#60	416

271	RX	R5F51103AGNE#20	R5F51103AGNE#60	416
272	RX	R5F51105ADNE#20	R5F51105ADNE#60	416
273	RX	R5F51113ADNF#2A	R5F51113ADNF#6A	490
274	RX	R5F51115ADNE#2A	R5F51115ADNE#6A	416
275	RX	R5F51306BDNE#20	R5F51306BDNE#60	416
276	RX	R5F513T3ADNH#20	R5F513T3ADNH#60	490
277	RX	R5F513T5ADNE#20	R5F513T5ADNE#60	416
278	RX	R5F513T5ADNH#20	R5F513T5ADNH#60	490
279	RX	R5F52305AGND#20	R5F52305AGND#60	260
280	RX	R5F52317ADND#20	R5F52317ADND#60	260
281	RX	R5F523E5SDNF#20	R5F523E5SDNF#60	490
282	RX	R5F523E6ADNF#20	R5F523E6ADNF#60	490
283	RX	R5F523E6AGNF#20	R5F523E6AGNF#60	490
284	RX	R5F523E6SDNF#20	R5F523E6SDNF#60	490
285	RX	R5F523E6SGNF#20	R5F523E6SGNF#60	490
286	RA	R7FA4E10B2CFM#AA0	R7FA4E10B2CFM#UA0	160
287	RA	R7FA4E10B2CNE#AA0	R7FA4E10B2CNE#UA0	416
288	RA	R7FA4E10D2CFM#AA0	R7FA4E10D2CFM#UA0	160
289	RA	R7FA4E10D2CNE#AA0	R7FA4E10D2CNE#UA0	416
290	RA	R7FA4M1AB3CFL#AA0	R7FA4M1AB3CFL#UA0	250
291	RA	R7FA4M1AB3CFM#AA0	R7FA4M1AB3CFM#UA0	160
292	RA	R7FA4M1AB3CFP#AA0	R7FA4M1AB3CFP#UA0	90
293	RA	R7FA4M2AB3CFL#AA0	R7FA4M2AB3CFL#UA0	250
294	RA	R7FA4M2AB3CFM#AA0	R7FA4M2AB3CFM#UA0	160
295	RA	R7FA4M2AB3CFP#AA0	R7FA4M2AB3CFP#UA0	90
296	RA	R7FA4M2AB3CNE#AA0	R7FA4M2AB3CNE#UA0	416
297	RA	R7FA4M2AC3CFP#AA0	R7FA4M2AC3CFP#UA0	90
298	RA	R7FA4M2AD3CFL#AA0	R7FA4M2AD3CFL#UA0	250
299	RA	R7FA4M2AD3CFM#AA0	R7FA4M2AD3CFM#UA0	160
300	RA	R7FA4M2AD3CFP#AA0	R7FA4M2AD3CFP#UA0	90
301	RA	R7FA4M2AD3CNE#AA0	R7FA4M2AD3CNE#UA0	416
302	RA	R7FA4M2AD3CNE#AA5	R7FA4M2AD3CNE#UA5	416
303	RA	R7FA4M3AE3CFM#AA0	R7FA4M3AE3CFM#UA0	160
304	RA	R7FA4M3AE3CFP#AA0	R7FA4M3AE3CFP#UA0	90
305	RA	R7FA4M3AF3CFB#AA0	R7FA4M3AF3CFB#UA0	60
306	RA	R7FA4M3AF3CFM#AA0	R7FA4M3AF3CFM#UA0	160
307	RA	R7FA4M3AF3CFP#AA0	R7FA4M3AF3CFP#UA0	90
308	RA	R7FA6E10D2CFP#AA0	R7FA6E10D2CFP#UA0	90
309	RA	R7FA6E10F2CFM#AA0	R7FA6E10F2CFM#UA0	160

310	RA	R7FA6E10F2CFP#AA0	R7FA6E10F2CFP#UA0	90
311	RA	R7FA6E10F2CNE#AA0	R7FA6E10F2CNE#UA0	416
312	RA	R7FA6M1AD3CFM#AA0	R7FA6M1AD3CFM#UA0	160
313	RA	R7FA6M1AD3CFM#AA5	R7FA6M1AD3CFM#UA5	160
314	RA	R7FA6M1AD3CFP#AA0	R7FA6M1AD3CFP#UA0	90
315	RA	R7FA6M1AD3CFP#AA5	R7FA6M1AD3CFP#UA5	90
316	RA	R7FA6M1AD3CNB#AA5	R7FA6M1AD3CNB#UA5	348
317	RA	R7FA6M2AD3CFP#AA0	R7FA6M2AD3CFP#UA0	90
318	RA	R7FA6M2AF3CFP#AA0	R7FA6M2AF3CFP#UA0	90
319	RA	R7FA6M3AF3CFP#AA0	R7FA6M3AF3CFP#UA0	90
320	RA	R7FA6M3AH3CFP#AA0	R7FA6M3AH3CFP#UA0	90
321	RA	R7FA6M4AD3CFM#AA0	R7FA6M4AD3CFM#UA0	160
322	RA	R7FA6M4AD3CFP#AA0	R7FA6M4AD3CFP#UA0	90
323	RA	R7FA6M4AE3CFP#AA0	R7FA6M4AE3CFP#UA0	90
324	RA	R7FA6M4AF3CFB#AA0	R7FA6M4AF3CFB#UA0	60
325	RA	R7FA6M4AF3CFM#AA0	R7FA6M4AF3CFM#UA0	160
326	RA	R7FA6M4AF3CFP#AA0	R7FA6M4AF3CFP#UA0	90
327	RA	R7FA6M5AG3CFB#AA0	R7FA6M5AG3CFB#UA0	60
328	RA	R7FA6M5AH2CBG#AC0	R7FA6M5AH2CBG#UC0	160
329	RA	R7FA6M5AH3CFB#AA0	R7FA6M5AH3CFB#UA0	60
330	RA	R7FA6M5AH3CFC#AA0	R7FA6M5AH3CFC#UA0	40
331	RA	R7FA6M5BF2CBG#AC0	R7FA6M5BF2CBG#UC0	160
332	RA	R7FA6M5BF3CFB#AA0	R7FA6M5BF3CFB#UA0	60
333	RA	R7FA6M5BF3CFP#AA0	R7FA6M5BF3CFP#UA0	90
334	RA	R7FA6M5BH2CBG#AC0	R7FA6M5BH2CBG#UC0	160
335	RA	R7FA6M5BH3CFB#AA0	R7FA6M5BH3CFB#UA0	60
336	RA	R7FA6M5BH3CFC#AA0	R7FA6M5BH3CFC#UA0	40
337	RA	R7FA6M5BH3CFP#AA0	R7FA6M5BH3CFP#UA0	90
338	RA	R7FA6T1AB3CFM#AA0	R7FA6T1AB3CFM#UA0	160
339	RA	R7FA6T1AB3CFP#AA0	R7FA6T1AB3CFP#UA0	90
340	RA	R7FA6T1AD3CFP#AA0	R7FA6T1AD3CFP#UA0	90
341	Synergy	R7FS3A17C3A01CFB#AA0	R7FS3A17C3A01CFB#UA0	60
342	Synergy	R7FS3A17C3A01CFM#AA0	R7FS3A17C3A01CFM#UA0	160
343	Synergy	R7FS3A17C3A01CFP#AA0	R7FS3A17C3A01CFP#UA0	90
344	Synergy	R7FS3A37A3A01CFM#AA0	R7FS3A37A3A01CFM#UA0	160
345	Synergy	R7FS3A37A3A01CFP#AA0	R7FS3A37A3A01CFP#UA0	90
346	Synergy	R7FS3A6783A01CFM#AA0	R7FS3A6783A01CFM#UA0	160
347	Synergy	R7FS3A6783A01CFP#AA0	R7FS3A6783A01CFP#UA0	90
348	Synergy	R7FS3A6783A01CNB#AA0	R7FS3A6783A01CNB#UA0	348

349	Synergy	R7FS3A77C3A01CFB#AA1	R7FS3A77C3A01CFB#UA1	60
350	Synergy	R7FS3A77C3A01CFM#AA1	R7FS3A77C3A01CFM#UA1	160
351	Synergy	R7FS3A77C3A01CFP#AA1	R7FS3A77C3A01CFP#UA1	90
352	Synergy	R7FS5D57A3A01CFP#AA1	R7FS5D57A3A01CFP#UA1	90
353	Synergy	R7FS5D57C3A01CFP#AA1	R7FS5D57C3A01CFP#UA1	90
354	Synergy	R7FS5D97C3A01CFP#AA0	R7FS5D97C3A01CFP#UA0	90
355	Synergy	R7FS5D97E3A01CFP#AA0	R7FS5D97E3A01CFP#UA0	90
356	Synergy	R7FS7G27G3A01CFB#AA0	R7FS7G27G3A01CFB#UA0	60
357	Synergy	R7FS7G27G3A01CFP#AA0	R7FS7G27G3A01CFP#UA0	90
358	Synergy	R7FS7G27H3A01CFB#AA0	R7FS7G27H3A01CFB#UA0	60