

Lithium battery UN38.3 test summary

Manufacturer..... SIMPLO TECHNOLOGY CO., LTD. Address..... No. 471 Pa Teh Rd, Sec 2 Hu Kou, Hsinchu Hsien, 303 Taiwan Contact..... +886-3-5695920 / Http:// www.simplo.com.tw/ Test_Lab@simplo.com.tw			
Manufacturer..... SIMPLO TECHNOLOGY (CHONGQING) INC. Address..... No.2 Zongbao Avenue, Shapingba District, ChongQing, China Contact..... +86-23-61718899 / Http:// www.simplo.com.tw/ Test_Lab@simplo.com.tw			
Test Laboratory... SIMPLO (Taiwan) Laboratory Address..... No. 471 Pa Teh Rd, Sec 2 Hu Kou, Hsinchu Hsien, 303 Taiwan Contact..... +886-3-5695920/ Http:// www.simplo.com.tw/ Test_Lab@simplo.com.tw			
Description of cell or battery.....Li-ion battery			
Physical description..... Black square plastic (replaceable battery) or Black quadrate pack (embedded battery)			
Name	Title	Signature	Date
Mia Cheng	Engineer		2020/03/05
Esmond Huang	Senior Engineer		2020/03/05
Sting Lin	Assistant Manager		2020/03/05

List of tests conducted and results (Pass/Fail):

No.	Test Clause	Test Performed	Results (Pass/Fail)	Remark
T.1	38.3.4.1	Altitude simulation	Pass	
T.2	38.3.4.2	Thermal test	Pass	
T.3	38.3.4.3	Vibration test	Pass	
T.4	38.3.4.4	Shock test	Pass	
T.5	38.3.4.5	External short circuit	Pass	
T.6	38.3.4.6	Impact, Crush test	Pass	Component cell
T.7	38.3.4.7	Overcharge	Pass	
T.8	38.3.4.8	Forced discharge	Pass	Component cell

Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3;(g)): Not applicable

Reference to the revised edition of the Manual of Tests and Criteria used and to amendments hereto, if any: <United Nations Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria>(Sixth revised edition Amendment 1)

Test report list

Part number	Model Name	Ratings		Mass (g)	Report number	Date of issue	Test period	Rev edition	Battery Supplier
		V	Wh						
804175-1B1	HSTNN-IB6Z	11.4	45	224	SHPU-1903002	2019/03/25	2014/12/25~ 2014/01/12 2019/03/18~ 2019/03/25	2017,ST/SG/AC.10/11/Rev.6/Amend.1	SMP
932823-1C1	HSTNN-IB8C	11.55	50	185	SHPU-1903003	2019/03/26	2017/04/18~ 2017/05/18 2019/03/18~ 2019/03/25	2017,ST/SG/AC.10/11/Rev.6/Amend.1	SMP
794309-121	HSTNN-IB6T	11.1	60	243	SHPU-1903004	2019/3/26	2014/07/21~ 2014/08/26 2019/03/18~ 2019/03/26	2017,ST/SG/AC.10/11/Rev.6/Amend.1	SMP

775625-121	HSTNN-IB6R	11.1	31	189	SHPU-1903005	2019/3/27	2014/02/07~ 2014/03/04 2019/03/18~ 2019/03/26	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
796047-151	HSTNN-IB6U	10.8	47	308	SHPU-1903006	2019/3/27	2014/08/05~ 2014/09/09 2019/03/19~ 2019/03/27	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
773836-1B1	HSTNN-IB6P	11.4	37	181	SHPU-1903007	2019/3/28	2014/02/17~ 2014/03/13 2019/03/19~ 2019/03/27	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
816498-1B1	HSTNN-IB7F	11.4	37.3	181	SHPU-1903008	2019/3/28	2015/05/25~ 2015/07/06 2019/03/19~ 2019/03/27	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
800009-121	HSTNN-IB6X	14.6	41.6	224	SHPU-1903009	2019/3/29	2014/10/02~ 2014/11/06 2019/03/20~ 2019/03/29	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
718677-122	HSTNN-IB4Y	10.8	55	312	SHPU-1903010	2019/3/29	2015/02/24~ 2015/04/10 2019/03/20~ 2019/03/29	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
807611-121	HSTNN-IB7A	10.95	31.2	176	SHPU-1903011	2019/3/29	2016/04/27~ 2016/05/26 2019/03/20~ 2019/03/29	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
807612-121	HSTNN-IB7B	14.6	41.6	222	SHPU-1904001	2019/4/1	2016/04/28~ 2016/05/31 2019/03/20~ 2019/03/29	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
919682-121	HSTNN-IB7X	14.6	41.6	220	SHPU-1904002	2019/4/1	2016/10/12~ 2016/11/11 2019/03/20~ 2019/03/29	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L09911-1B1	HSTNN-IB8V	11.4	48.01	201	SHPU-1904003	2019/4/1	2018/05/07~ 2018/06/04 2019/03/22~ 2019/04/01	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L09049-1B1	HSTNN-IB8M	11.55	52.5	201	SHPU-1904004	2019/4/1	2017/10/05~ 2017/11/03 2019/03/22~ 2019/04/01	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L08934-1B1	HSTNN-IB8L	11.55	52.5	214	SHPU-1904005	2019/4/2	2017/08/21~ 2017/09/19 2019/03/25~ 2019/04/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

917678-1B1	HSTNN-IB7Z	15.4	70.07	266	SHPU-1904006	2019/4/2	2016/12/15~ 2017/01/13 2019/03/25~ 2019/04/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
931702-171	HSTNN-IB8B	11.4	48	226	SHPU-1904007	2019/4/3	2017/05/03~ 2017/06/05 2019/03/26~ 2019/04/03	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L12717-1C1	HSTNN-IB8P	11.4	48	202	SHPU-1904008	2019/4/3	2018/01/02~ 2018/01/30 2019/03/26~ 2019/04/03	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
917678-171	HSTNN-IB7Z	15.4	70.07	280	SHPU-1904009	2019/4/3	2017/06/15~ 2017/07/14 2019/03/26~ 2019/04/03	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
687517-1C1	HSTNN-IB3Z	14.8	52	331	SHPU-1904010	2019/4/3	2016/07/19~ 2016/08/18 2019/03/26~ 2019/04/03	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
753330-1C1	HSTNN-IB6F	7.4	25	166	SHPU-1904011	2019/4/16	2013/10/21~ 2013/11/13 2019/03/26~ 2019/04/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
751895-1B1	HSTNN-IB6C	11.1	32	178	SHPU-1904012	2019/4/17	2013/10/15~ 2013/11/06 2019/03/29~ 2019/04/17	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
687518-1C1	HSTNN-IB3Y	7.4	21	184	SHPU-1904013	2019/4/9	2016/07/19~ 2016/08/17 2019/04/01~ 2019/04/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
757435-142	HSTNN-IB6M	10.8	51	316	SHPU-1904014	2019/4/12	2015/01/26~ 2015/03/17 2019/04/02~ 2019/04/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
698750-1C1	HSTNN-IB4F	11.1	44	307	SHPU-1904015	2019/4/12	2016/07/19~ 2016/08/19 2019/04/03~ 2019/04/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
698750-171	HSTNN-IB4F	11.1	44	305	SHPU-1904016	2019/4/15	2016/07/19~ 2016/08/23 2019/04/03~ 2019/04/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
716725-1C1	HSTNN-IB4S	11.1	26	168	SHPU-1904017	2019/4/24	2012/10/05~ 2012/10/26 2019/04/08~ 2019/04/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

716726-1C1	HSTNN-IB4T	11.1	46	254	SHPU-1904018	2019/4/26	2012/10/05~ 2012/10/26 2019/04/09~ 2019/04/26	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
919682-131	HSTNN-IB8A	14.8	41.44	221	SHPU-1904019	2019/4/16	2016/12/30~ 2017/02/02 2019/04/08~ 2019/04/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
816498-1C1	HSTNN-IB7F	11.4	37.3	180	SHPU-1904020	2019/4/19	2015/01/28~ 2015/03/05 2019/04/10~ 2019/04/18	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
918340-1C1	HSTNN-IB7W	11.1	44.95	216	SHPU-1904021	2019/4/25	2016/09/20~ 2016/10/18 2019/04/17~ 2019/04/25	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
796931-121	HSTNN-IB7H	11.1	64	170	SHPU-1904022	2019/4/26	2015/03/09~ 2015/04/30 2019/04/17~ 2019/04/25	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
823909-141	HSTNN-IB6W	11.1	64	354	SHPU-1904023	2019/4/30	2016/07/25~ 2016/08/26 2019/04/19~ 2019/04/30	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
800231-1C1	HSTNN-IB6Y	11.4	46.5	216	SHPU-1905001	2019/5/3	2016/08/08~ 2016/09/09 2019/04/25~ 2019/05/03	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
800231-141	HSTNN-IB6Y	11.4	46.5	216	SHPU-1905002	2019/5/6	2016/08/08~ 2016/09/07 2019/04/25~ 2019/05/03	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
804175-1C1	HSTNN-IB6Z	11.4	45	223	SHPU-1905003	2019/5/7	2014/12/05~ 2015/01/12 2019/04/29~ 2019/05/07	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
813999-1C1	HSTNN-IB7D	11.4	42	182	SHPU-1905004	2019/5/8	2015/01/28~ 2015/03/05 2019/04/29~ 2019/05/07	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
847462-1C1	HSTNN-IB7K	11.4	45	196	SHPU-1905005	2019/5/9	2015/10/02~ 2015/11/09 2019/04/30~ 2019/05/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
816497-1C1	HSTNN-IB7E	11.4	45	199	SHPU-1905006	2019/5/9	2015/10/02~ 2015/11/09 2019/04/30~ 2019/05/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

L27868-1C1	HSTNN-IB8Q	7.6	37.6	155	SHPU-1905007	2019/5/10	2018/04/02~ 2018/05/02 2019/04/30~ 2019/05/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
823908-1C1	HSTNN-IB7G	7.6	37	161	SHPU-1905008	2019/5/10	2015/03/19~ 2015/04/30 2019/04/30~ 2019/05/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
827927-1C1	HSTNN-IB7I	7.7	38	168	SHPU-1905009	2019/5/16	2015/05/21~ 2015/07/02 2019/05/07~ 2019/05/15	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L09911-141	HSTNN-IB8N	11.4	48.01	219	SHPU-1905010	2019/5/28	2017/10/02~ 2017/10/30 2019/05/20~ 2019/05/27	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
920046-121	HSTNN-IB7Y	11.55	41.7	184	SHPU-1905011	2019/5/30	2016/11/23~ 2016/12/21 2019/05/22~ 2019/05/30	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
759916-122	HSTNN-IB6N	10.95	66	335	SHPU-1906001	2019/6/5	2016/05/02~ 2016/06/07 2019/05/22~ 2019/06/04	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
707618-122	HSTNN-IB4L	14.6	44	230	SHPU-1906002	2019/6/5	2016/05/05~ 2016/06/06 2019/05/22~ 2019/06/04	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L32535-1C1	HSTNN-IB8S	15.4	68	261	SHPU-1906003	2019/6/12	2018/05/15~ 2018/06/14 2019/06/04~ 2019/06/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
854047-1C1	HSTNN-IB7L	11.55	51	217	SHPU-1906004	2019/6/12	2015/12/22~ 2016/01/21 2019/06/04~ 2019/06/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
854047-171	HSTNN-IB7L	11.55	51	217	SHPU-1906005	2019/6/13	2015/12/22~ 2016/01/20 2019/06/04~ 2019/06/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
859027-1C1	HSTNN-IB7M	7.7	43.7	181	SHPU-1906006	2019/6/18	2016/02/05~ 2016/03/01 2019/06/10~ 2019/06/18	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

859027-121	HSTNN-IB7M	7.7	43.7	180	SHPU-1906007	2019/6/19	2016/01/07~ 2016/02/05 2019/06/10~ 2019/06/18	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
937519-171	HSTNN-IB8D	7.7	50.04	186	SHPU-1906008	2019/6/21	2017/06/05~ 2017/07/04 2019/06/12~ 2019/06/21	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
937519-1C1	HSTNN-IB8D	7.7	50.04	187	SHPU-1906009	2019/6/24	2017/06/07~ 2017/07/06 2019/06/12~ 2019/06/21	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L11421-1C1	HSTNN-IB8O	11.4	41.04	170	SHPU-1906010	2019/6/24	2017/10/11~ 2017/11/08 2019/06/14~ 2019/06/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
924844-1C1	HSTNN-IB8T	11.55	49	180	SHPU-1906011	2019/6/25	2018/06/14~ 2018/07/13 2019/06/14~ 2019/06/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L11421-1C3	HSTNN-IB8X	11.34	41.04	172	SHPU-1906012	2019/6/25	2018/08/27~ 2018/09/25 2019/06/17~ 2019/06/25	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
843537-1C1	HSTNN-IB8Z	11.34	41	171	SHPU-1906013	2019/6/25	2018/11/27~ 2018/12/25 2019/06/17~ 2019/06/25	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
863167-1B1	HSTNN-IB7O	11.55	57	236	SHPU-1906014	2019/6/26	2016/03/09~ 2016/04/11 2019/06/17~ 2019/06/25	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L32535-141	HSTNN-IB8S	15.4	68	276	SHPU-1906015	2019/6/26	2018/05/16~ 2018/06/15 2019/06/17~ 2019/06/26	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
854047-141	HSTNN-IB7L	11.55	51	217	SHPU-1906016	2019/6/26	2016/06/29~ 2016/07/27 2019/06/17~ 2019/06/26	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
908309-1C1	HSTNN-IB7R	7.7	42	182	SHPU-1906017	2019/6/27	2016/07/26~ 2016/09/01 2019/06/17~ 2019/06/26	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

L08543-1C1	HSTNN-IB8J	7.7	54.28	254	SHPU-1907004	2019/7/16	2017/10/24~ 2017/11/22 2019/07/09~ 2019/07/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
918045-1C1	HSTNN-IB7V	11.55	67	264	SHPU-1907005	2019/7/17	2016/11/07~ 2016/12/05 2019/07/09~ 2019/07/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
915030-1C1	HSTNN-IB7U	7.7	49.81	196	SHPU-1907006	2019/7/17	2017/01/24~ 2017/02/21 2019/07/10~ 2019/07/17	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
915030-171	HSTNN-IB7U	7.7	49.81	199	SHPU-1907007	2019/7/18	2017/01/24~ 2017/02/22 2019/07/10~ 2019/07/17	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
932823-171	HSTNN-IB8C	11.55	50	186	SHPU-1907008	2019/7/23	2017/04/17~ 2017/05/18 2019/07/16~ 2019/07/23	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
941190-1C1	HSTNN-IB8E	7.7	48.5	187	SHPU-1907009	2019/7/24	2017/06/08~ 2017/07/07 2019/07/16~ 2019/07/23	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L06302-1C1	HSTNN-IB8F	15.4	90	371	SHPU-1907010	2019/7/25	2017/09/14~ 2017/10/13 2019/07/17~ 2019/07/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L07350-1C1	HSTNN-IB8G	11.55	95.9	406	SHPU-1907011	2019/7/25	2017/09/12~ 2017/10/11 2019/07/17~ 2019/07/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L07352-1C1	HSTNN-IB8I	15.4	64	271	SHPU-1907012	2019/7/25	2017/09/01~ 2017/10/02 2019/07/17~ 2019/07/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L07351-1C1	HSTNN-IB8H	11.55	95.9	406	SHPU-1907013	2019/7/25	2017/09/04~ 2017/10/03 2019/07/17~ 2019/07/24	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L08544-1C1	HSTNN-IB8K	15.4	53.2	206	SHPU-1908001	2019/8/2	2017/09/28~ 2017/10/26 2019/07/25~ 2019/08/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

L34209-1C1	HSTNN-IB8U	7.7	53.2	211	SHPU-1908002	2019/8/2	2017/07/31~ 2017/08/31 2019/07/25~ 2019/08/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
931702-1C1	HSTNN-IB8B	11.4	48	226	SHPU-1908010	2019/8/14	2019/07/25~ 2019/08/14	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L12717-171	HSTNN-IB8P	11.4	48	201	SHPU-1908003	2019/8/5	2018/01/02~ 2018/01/31 2019/07/25~ 2019/08/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L28538-1C1	HSTNN-IB8R	15.4	61.4	244	SHPU-1908004	2019/8/8	2018/03/29~ 2018/04/27 2019/07/31~ 2019/08/08	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L34209-1B1	HSTNN-IB8U	7.7	53.2	211	SHPU-1908006	2019/8/9	2018/07/31~ 2018/08/30 2019/07/31~ 2019/08/08	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L42550-1C1	HSTNN-IB8W	7.7	47.3	185	SHPU-1908007	2019/8/9	2018/07/11~ 2018/08/09 2019/08/01~ 2019/08/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L42550-171	HSTNN-IB8W	7.7	47.3	186	SHPU-1908008	2019/8/12	2018/07/30~ 2018/08/28 2019/08/01~ 2019/08/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L52448-1C1	HSTNN-IB8Y	7.7	56.2	240	SHPU-1908009	2019/8/12	2018/12/19~ 2019/01/16 2019/08/05~ 2019/08/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
707614-141	HSTNN-IB4H	14.4	75	438	SHPU-1908011	2019/8/16	2016/07/19~ 2016/08/24 2019/08/05~ 2019/08/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
919682-141	HSTNN-IB8A	14.8	41	221	SHPU-1908013	2019/8/16	2016/10/17~ 2016/11/15 2019/08/05~ 2019/08/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
800009-141	HSTNN-IB6X	14.8	41	224	SHPU-1908014	2019/8/16	2014/10/02~ 2014/11/06 2019/08/05~ 2019/08/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP

775625-141	HSTNN-IB6R	11.1	31	186	SHPU-1908015	2019/8/16	2014/02/07~ 2014/03/04 2019/08/05~ 2019/08/16	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
728250-1C1	HSTNN-IB50	7.4	31	151	SHPU-1908016	2019/8/29	2017/01/25~ 2017/02/23 2019/08/20~ 2019/08/28	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
687517-171	HSTNN-IB3Z	14.8	52	331	SHPU-1909001	2019/9/2	2016/07/19~ 2016/08/18 2019/08/23~ 2019/09/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L11421-1C2	HSTNN-IB80	11.4	41.04	170	SHPU-1909002	2019/9/3	2017/10/11~ 2017/11/08 2019/08/23~ 2019/09/02	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
722236-171	HSTNN-IB5D	11.1	42	224	SHPU-1909003	2019/9/9	2012/12/21~ 2013/01/11 2019/08/21~ 2019/09/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
586597-122	HSTNN-IB1C	10.8	51	324	SHPU-1909004	2019/9/9	2009/07/24~ 2009/08/14 2019/08/21~ 2019/09/09	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
633733-142	HSTNN-IB2R	10.8	47	320	SHPU-1909005	2019/9/10	2010/08/09~ 2010/08/31 2019/08/27~ 2019/09/10	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
722236-1C1	HSTNN-IB5D	11.1	42	224	SHPU-1909006	2019/9/11	2012/12/24~ 2013/01/16 2019/08/27~ 2019/09/10	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L77689-171	HSTNN-IB9D	11.55	45	184	SHPU-1909007	2019/9/12	2019/08/27~ 2019/09/12	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L28538-1C2	HSTNN-IB8R	15.4	61.4	244	SHPU-1908004	2019/8/8	2018/03/29~ 2018/04/27 2019/07/31~ 2019/08/08	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L71493-1C1	HSTNN-IB9B	15.4	46	184	SHPU-1907002	2019/7/17	2019/06/24~ 2019/07/16	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L68235-1C1	HSTNN-IB9A	11.55	72.9	277	SHPU-1907003	2019/7/26	2019/07/03~ 2019/07/25	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP

L75253-1D1	HSTNN-IB9C	7.7	47.3	187	SHPU-1908005	2019/8/7	2019/07/18~ 2019/08/06	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L75253-1C1	HSTNN-IB9C	7.7	47.3	188	SHPU-1908012	2019/8/16	2019/07/25~ 2019/08/15	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77689-171	HSTNN-IB9D	11.55	45	184	SHPU-1909007	2019/9/12	2019/08/27~ 2019/09/12	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77608-1B1	HSTNN-IB9F	11.55	53	191	SHPU-1909008	2019/9/19	2019/08/30~ 2019/09/18	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77608-1C1	HSTNN-IB9F	11.55	53	199	SHPU-1909009	2019/9/20	2019/09/03~ 2019/09/20	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77624-1C1	HSTNN-IB9G	11.55	53	202	SHPU-1909010	2019/9/20	2019/09/03~ 2019/09/19	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L84357-171	HSTNN-IB9L	11.55	52.5	229	SHPU-1910005	2019/10/17	2019/09/30~ 2019/10/17	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77973-1C1	HSTNN-IB9E	11.58	83	303	SHPU-1910002	2019/10/18	2019/09/30~ 2019/10/18	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L85853-1C1	HSTNN-IB9M	11.58	83.14	303	SHPU-1910006	2019/10/24	2019/10/05~ 2019/10/24	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L79376-1B1	HSTNN-IB9H	7.7	54	214	SHPU-1910004	2019/10/31	2019/10/15~ 2019/10/31	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L84182-1C1	HSTNN-IB9K	11.55	60	232	SHPU-1911001	2019/11/1	2019/10/16~ 2019/11/01	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L83796-171	HSTNN-IB9J	7.72	78	291	SHPU-1911002	2019/11/5	2019/10/17~ 2019/11/04	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77689-172	HSTNN-IB9I	11.4	45	185	SHPU-1911006	2019/11/14	2019/10/28~ 2019/11/14	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L27868-1C2	HSTNN-IB8Q	7.6	37.6	155	SHPU-1911005	2019/11/15	2019/10/29~ 2019/11/15	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L09049-1B2	HSTNN-IB8M	11.55	52.5	201	SHPU-1911003	2019/11/18	2019/10/29~ 2019/11/18	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP

L86155-1C1	HSTNN-IB9N	15.44	94	411	SHPU-1911004	2019/11/19	2019/10/30~ 2019/11/18	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L77973-1C1	HSTNN-IB9E	11.58	83	302	SHPU-1912001	2019/12/5	2019/11/18~ 2019/12/05	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
L84182-1C1	HSTNN-IB9K	11.55	60.9	234	SHPU-1912002	2019/12/13	2019/11/26~ 2019/12/13	2017,ST/SG/AC .10/11/Rev.6/A mend.1	SMP
863167-171	HSTNN-IB7O	11.55	57	230	SHPU-1906018	2019/6/28	2016/09/28~ 2016/10/27 2019/06/18~ 2019/06/27	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
918340-171	HSTNN-IB7W	11.1	44.95	205	SHPU-1904024	2019/4/30	2016/10/03~ 2016/10/31 2019/04/19~ 2019/04/30	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L83796-171	HSTNN-IB9J	7.72	78.5	291	SHPU-1911007	2019/11/5	2019/10/17~ 2019/11/04	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP
L96887-1D1	HSTNN-IB9O	11.34	41.04	176	SHPU-2001001	2020/1/10	2019/12/23~ 2020/01/10	2017,ST/SG/AC .10/11/ Rev.6/Amend.1	SMP