



Hanwha Solutions Corporation  
86, Cheonggyecheon-ro  
04541 Jung-gu, Seoul  
Republic of Korea

Korea, 2020-05-14

**Technical Confirmation:  
Q.HOME+ESS HYB-G2**

Dear Sir or Madam,

This is to certify that Q.HOME+ESS HYB-G2, an Energy Storage System (ESS) consisting of a PCS, Q.VOLT G2 HYB-5.0kW 1.1 and one or more battery packs, has

***an internal DC Switch certified to AS 60947.3:2018 and complies to the requirement as a load break disconnecter inside the PCS which is stated in the AS/NZS 5033:2014, Amdt 1 & Amdt 2 clause 4.4.1.2 (c). With the load break disconnecter in the OFF position there is no risk of electrical hazards when any PCS external enclosure cover is removed for repair or replacement of other components of the PCS.***

With Best Regards,

Jungkwon Hong  
VP  
BD & Tech  
Hanwha Solutions Corporation