## Engineered in Germany

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

Korea, 2021-05-20

Oversizing 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, Q.SAVE G2 6.3kWh B1.1.1, is

capable of accepting oversized solar photovoltaic arrays (a ratio of total DC string power at standard test conditions and AC output power > 1) as long as following condition is complied with:

Total string maximum voltage (V<sub>OC</sub>) must not exceed 550V<sub>DC</sub>

With Best Regards,

Jungkwon Hong VP System R&D / Operation Hanwha Solutions Corporation