Shanghai Power Station Co., Ltd.
18th Building, No. 4916 South Hongmei Road, Minhang District, Shanghai, China

2024/1/22
To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD
FCC ID: 2BEG5-GL056WA
To Whom It May Concern:
This letter is to ascertain that (Shanghai Power Station Co., Ltd.) Product (JUMP STARTER) Wireless Charger (Product model(s)), has been the units used for conducting FCC compliance testing, and it meets KDB 680106 D01 V04 Clause 5(2) all 6 conditions except criteria (4).

Criteria	Requirements	Yes	No	Explanation
(1)	The power transfer frequency is below 1 MHz.	☒	☐	The power transfer frequency is 112-148kHz.
(2)	The output power from each transmitting element (e.g., coil) is less than or equal to 15 watts.	☒	☐	The maximum output power of each coil is less than 10 watts.
(3)	A client device providing the maximum permitted load is placed in physical contact with the transmitter (i.e., the surfaces of the transmitter and client device enclosures need to be in physical contact)	☒	☐	
(4)	Only § 2.1091-Mobile exposure conditions apply	☐	☒	Portable exposure conditions
(5)	The E-field and H-field strengths, at and beyond 20 cm surrounding the device surface, are demonstrated to be less than 50% of the applicable MPE limit, per KDB 447498, Table 1. These measurements shall be taken along the principal axes of the device, with one axis oriented along the direction of the estimated maximum field strength, and for three points per axis or until a 1/d (inverse distance from the emitter structure) field strength decay is observed. Symmetry considerations may be used for test reduction purposes. The device shall be operated in documented worst-case compliance scenarios (i.e., the ones that lead to the maximum field components), and while all the radiating structures (e.g., coils or antennas) that by design can simultaneously transmit are energized at their nominal maximum power.	☒	☐	See the test report.
(6)	For systems with more than one radiating structure, the conditions specified in (5) must be met when the system is fully loaded (i.e., clients absorbing maximum power available), and with all the radiating structures operating at maximum power at the same time, as per design conditions. If the design allows one or more radiating	☒	☐	The DUT(Device Under Test) includes only one radiating structure, and operating at maximum power

Shanghai Power Station Co., Ltd.
18th Building, No. 4916 South Hongmei Road, Minhang District, Shanghai, China

	structures to be powered at a higher level while other radiating structures are not powered, then those cases must be tested as well. For instance, a device may use three RF coils powered at 5 W, or one coil powered at 15 W: in this case, both scenarios shall be tested.			

If you have any question or concerns, please contact us.

Sincerely Yours,

Duan-Xiaoju 2024.1.22

Name / Title: Duan Xaioju/QA
Company Name: Shanghai Power Station Co., Ltd.
Company Address: 18th Building, No. 4916 South Hongmei Road, Minhang District, Shanghai, China
Tel: 15618852653
Fax:
Email: gmpg006@sps-china.com