

### *Single Modular approval Declaration letter*

*We, ShenZhen Landshr Electric Technology Co., Ltd. applies single modular approval for*

*Product Name: Contactless IC card read and write module*

*Model: LSD1U-4R5x, LSD1U-6Rx*

*FCC ID: 2BFGT-LSD1U*

*According to 996369 D01 Module Certification Guide v04r02 and 15.212 requirement:*

*1) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;*

*Answer: [Yes, shielded.](#)*

*2) The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal;*

*Answer: [Yes; All inputs to the modules are buffered through logic or microprocessor inputs.](#)*

*3)The modular transmitter must have its own power supply regulation.*

*Answer: [Yes; A low drop out regulator is used for modular power supply regulation.](#)*

*4) The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b);*

*Answer: [Yes; Device is equipped with PCB antenna.](#)*

*(5) The module must demonstrate compliance in a stand-alone configuration;*

*Answer: [Yes, distance between modular and all AEs are bigger than 10cm, refer to setup photo.](#)*

*(6) The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements);*

*Answer: [Yes; The modular has a permanent fixed label, and below statement was listed in the User Manual; The host device must be labeled to display the FCCID of the module "Contains FCC ID: 2BFGT-LSD1U"](#)*

*(7) The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee;*

*Answer: [Yes; The module comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual .](#)*

*(8) The module must comply with RF exposure requirements*

*Answer: Yes; Transmitter meets RF Exposure of 47 CFR 2.1093 Refer to RF Exposure Reports and Refer to modular installation manual.*

*Please contact me if you have any further questions. Thanks for your attention.  
Best Regards,*

*<Signature>*

*he cheng Wang*

*Name: hecheng Wang*

*Title: FAE*

*Company: ShenZhen Landshr Electric Technology Co., Ltd*