Carbon

User's Guide for Model Number 102451: NFC Module

The NFC Module should only be used in approved Carbon3D products. It is not intended to be used in any non-Carbon3D products without consent.

Connect the module to a 5VDC/300mA power source and either a computer or Carbon3D PCBA that will transmit the I2C messages. The device is now ready to read NFC tags.

Regulatory Information

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to pro-vide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.