

## FCC Class II Permissive Change Request Letter

**FCC ID: 2AU9T-CART1C**

To Whom It May Concern:

We are submitting an application for a class II permissive change to the FCC approval.  
The transmitter module itself has not changed. Here are the changes:

Before	After																																	
PCB Version: CART-I_C_REV0.3	PCB Version: CART-I_C_REV0.4  Add the parts to the power circuit <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 33%;">Description</th> <th style="width: 33%;">Spec</th> <th style="width: 34%;">Reference</th> </tr> </thead> <tbody> <tr> <td>IC, LDO</td> <td>MCP1754S/SOT23A</td> <td>U5</td> </tr> <tr> <td>IC, CURRENT LIMIT S/W</td> <td>BD2242G/SSOP6</td> <td>U4</td> </tr> <tr> <td>Resistor, 0Ω</td> <td>1%, 1005 mm Size, SMD</td> <td>R24</td> </tr> <tr> <td>Resistor, 10kΩ</td> <td>1%, 1005 mm Size, SMD</td> <td>R25</td> </tr> <tr> <td>Resistor, 52.3kΩ</td> <td>1%, 1005 mm Size, SMD</td> <td>R26</td> </tr> <tr> <td>Capacitor, 100uF</td> <td>MLCC(Ceramic), 3216 mm Size, SMD, 6.3V, X7R</td> <td>C25</td> </tr> <tr> <td>Capacitor, 10uF</td> <td>MLCC(Ceramic), 1005 mm Size, SMD, 50V, X7R</td> <td>C26</td> </tr> <tr> <td>Capacitor, 1.0uF</td> <td>MLCC(Ceramic), 1005 mm Size, SMD, 50V, X7R</td> <td>C27,C28,C29</td> </tr> </tbody> </table> Remove the parts to the power circuit <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 33%;">Description</th> <th style="width: 33%;">Spec</th> <th style="width: 34%;">Reference</th> </tr> </thead> <tbody> <tr> <td>Diode, Zener</td> <td>BZT52C5V1/SOD123</td> <td>D1</td> </tr> </tbody> </table>	Description	Spec	Reference	IC, LDO	MCP1754S/SOT23A	U5	IC, CURRENT LIMIT S/W	BD2242G/SSOP6	U4	Resistor, 0Ω	1%, 1005 mm Size, SMD	R24	Resistor, 10kΩ	1%, 1005 mm Size, SMD	R25	Resistor, 52.3kΩ	1%, 1005 mm Size, SMD	R26	Capacitor, 100uF	MLCC(Ceramic), 3216 mm Size, SMD, 6.3V, X7R	C25	Capacitor, 10uF	MLCC(Ceramic), 1005 mm Size, SMD, 50V, X7R	C26	Capacitor, 1.0uF	MLCC(Ceramic), 1005 mm Size, SMD, 50V, X7R	C27,C28,C29	Description	Spec	Reference	Diode, Zener	BZT52C5V1/SOD123	D1
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Sincerely,



**Name: Jack Lee**  
**Title: CEO**  
**Date: 10/12/2020**