



June 23<sup>rd</sup> 2021

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Re: Applicant: Smart Tracking Technologies LLC.  
FCC ID: 2ABPY-5B9198  
Original Model: Spectre  
Permissive Changes Part 15.247, Class 2 Permissive Change.

Smart Tracking Technologies LLC requests a Class 2 Permissive change to the originally certified Wi-Fi radio Module AMW007(FCC ID: 2ABPY-5B9198), under Permissive Changes Part 15.247

The original equipment identification is FCC ID: 2ABPY-5B9198  
The original Grantee Silicon Labs was granted approval on 7/29/2016

Smart Tracking Technologies is seeking to obtain a change in classification from Mobile to Portable operational class. This will be done with a change in the gain of the chip antenna from 0 dBi, to 2.5 dBi. There are no other changes to the hardware for this module. The module software has been changed by the module vendor to default to a lower output power level of 16 dBm. The maximum power for the Link device will be set to 14dBm.

The purpose for this change is the inclusion of the AMW007 in a forthcoming filing by Smart Tracking Technologies, LLC of a product named Link, Model number LT3A, FCC ID: 2AXHH-LT3A. The Link device includes the WiFi module which is co-located with a Bluetooth Low Energy radio in FCC ID: 2AXHH-LT3A and the integrated cellular radio module FCC ID: 2AXHHNRF9160.

Please let us know if you might require anything further to assist with your review of this Class 2 Permissive Change.

A handwritten signature in blue ink, appearing to read "Joe McKee", with a long horizontal line extending to the right.

Joseph McKee  
Chief Technical Officer