

June 19, 2018

Subject: Original Certification

FCC ID: 2APRL-STFS001

To Whom It May Concern,

WilliamsRDM Inc. is seeking original certification of the StoveTop FiresTop (STFS) Plus with Sensor product (Part numbers 679-S-3A and 679-SLC-3A). The product is mounted above a cooktop and is used to prevent and detect cooking fires by shutting off the stove and if necessary deploying a fire suppressant powder. The STFS Plus with Sensor product contains a Texas Instruments MSP430 processor, sensors, audible indicator and a 315MHz ASK transmitter. The antenna is an internal ceramic chip type and is not changeable by the user. We are seeking original certification under FCC 47 CFR 15.231 – Periodic.

The 679-SLC-3A is identical to the 679-S-3A except for the mounting bracket which is used to attach the unit to the bottom of a microwave or vent hood. Additionally, when performing lab testing the reports show that part number 681-3 was tested which was the old part number for the 679-S-3A.

Sincerely,

Christopher M. Stimek

Christin M. Stind

R&D Manager

WilliamsRDM Inc.