



Pacific Bioscience Laboratories, Inc.
17275 NE 67th Ct
Redmond, WA 98052
p: 425 285 4000
f: 425 952 5335
clarisonic.com

Subject: FCC Certification for Smart Profile: COVER LETTER

March 10th 2014

Smart Profile is a skin cleansing system that consists of the following:

- Handle (called Smart Profile) with 13.56 MHz, 55 mw RFID tranceiver and brushhead(s) with passive RF ID tag (s) with 2 NiMH AA 1300 mAh batteries.
- Small inductive charging puck
- USB wall power supply (5 VDC @ 500 mA).

When Smart Profile is charging it can not be operated. Also, the charging puck simply charges and there is no data communications between the puck and the handle. Also, Smart Profile is sealed with IPX7 rating and is not serviceable. Batteries or any other component can not be replaced.

Smart Profile has fixed (no tune-up needed) 13.56 MHz RF ID tranceiver IC with 55 mw rating. No tune-up is required. When the On/Off switch is pressed about 100 ms pulse is sent. The (passive) brushhead tag is read and operating parameter such as (power, duration, etc) are adjusted specifically for the detected brushhead.

Smart profile after obtaining all required approvals (FCC, IC, CE and others) will be sold in USA, Canada and EU.

Following exhibits are submitted with this application:

1. Complete system photographs (external) (Smart Profile with brushhead, charging puck and USB wall power supply)
2. Internal photographs of Smart Profile PCBA without conformal coating. All production units will have conformal coating protecting the identitiy of key components.
3. User Guide with regulatory info in French as well.
4. Smart Profile ring drawing with FCC, IC and CE mark
5. Smart Profile: BOM, Schematics, PWB and PCBA drawings.
6. RF ID Antenna drawings (both sides).
7. 731 forms signed for FCC and Canada
8. Separate Confidentiality requests for FCC and IC

NOTEs:

1. Clarisonic is a registered trademark of Pacific Bioscience Laboratories, Inc. a subsidiary of L'Oreal USA.