



October 4, 2021

Innovation, Science, and Economic Development Canada (ISED)
3701 Carling Ave., Bldg. 94,
Ottawa, ON, K2H 8S2
Canada

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Rd.
Columbia, MD 21046

Dear Sir or Madam:

We, Aclara Technologies, LLC. requests a Class II permissive change certified under the same FCC ID: Reference FCC ID: LLB9975T & IC: 6571A-9975T.

We, Aclara Technologies, LLC. hereby declare that this version of the model 101-9975T-SRFN is electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as model, except for modulation, as the one tested by Radiometrics Midwest Corporation, the results of which are featured in Radiometrics project: RP-8137. We attest that the equipment is electrically identical. The original test results are applicable and continue to be representative of this device. The EUT uses the same electronics and PCB as the ones tested in this report. The only changes are in software. The new version use the same printed circuit board assemblies and electronics. The clocks, tuning circuits, antennas, RF power, and modulation remained unchanged.

The purpose of this application is to change the duty cycle from 2.8% to 10 %; and increase the maximum Antenna gain from 5 to 7.15 dBi. Nothing else has changed.

A new RF exposure document is included in the application.

Please contact me should there be need for any additional clarification or information.

Best Regards,
Authorized Signature

Joseph Strzelecki
Senior EMC Engineer
Radiometrics Midwest Corporation
Authorized Agent for Aclara Technologies, LLC.

