



Attestation statement

Name: ACR Electronics, Inc.
Address: 5757 Ravenswood Road
City: Fort Lauderdale, FL 33312
Country: United States of America

Attest to the following:

Previously approved under FCC ID B66ACRPLB-400-425, with products PLB-400 marketed as “ResQLink™ 400”, and PLB-425 marketed as “ResQLink™ View”, had a Return Link protocol enabled and as such are named PLB-410 marketed as “ResQLink™ 410 RLS”, and PLB-435 marketed as “ResQLink™ View RLS”

Enabling of the RLS protocol in the previously approved products is strictly a function of the GPS module receiving acknowledgement message within the standard GPS sentence. No changes to the circuitry, or the antenna were necessary. Transmission power levels remain unchanged.

Since the units are essentially the same up to the label and protocol programming, ACR gave each variant a new part number. This was to prevent confusion on the production line and the marketplace.

Cospas Sarsat had ACR perform full-blown approval test regiment, and issued a new Type Approval Certificate for PLB-410 and PLB-435 variants. Therefore, we have test results that are specific to the new RLS enabled variants (PLB-410 and PLB-435).

This submission package contains variant specific test reports, photos that show different labeling and the user manual that explains RLS protocol.

The initial FCC application had PLB-400 and PLB-425 specific files, and with this FCC filing we look to add and update that original filing to show addition of PLB-410 and PLB-435 variants.

Therefore, ACR is requesting the use of the existing FCC ID B66ACRPLB-400-425 for PLB-410 and PLB-435 beacons under the FCC Class 2 Permissive changes rule.

Date: July 30, 2021
City: Fort Lauderdale, Florida
Name: Dan Stankovic
Function: Director of Certification and Test

Signature: 

Notes:

(1): Required for FCC application

(2): For FCC it must be the Grantee Code “owner” or the authorized agent.