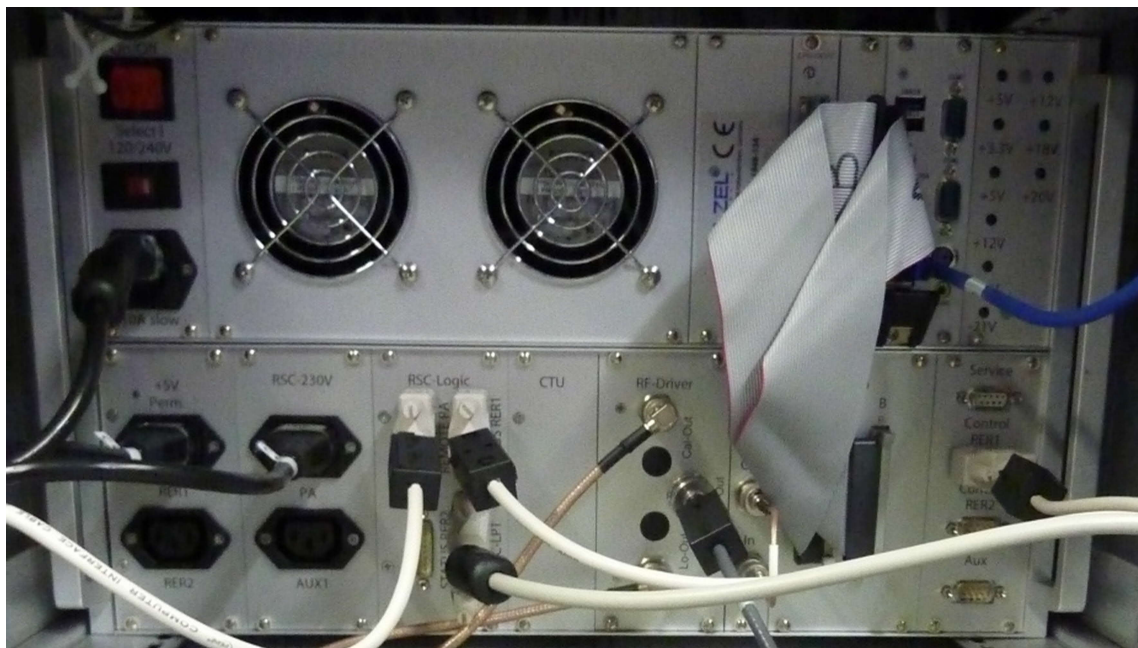
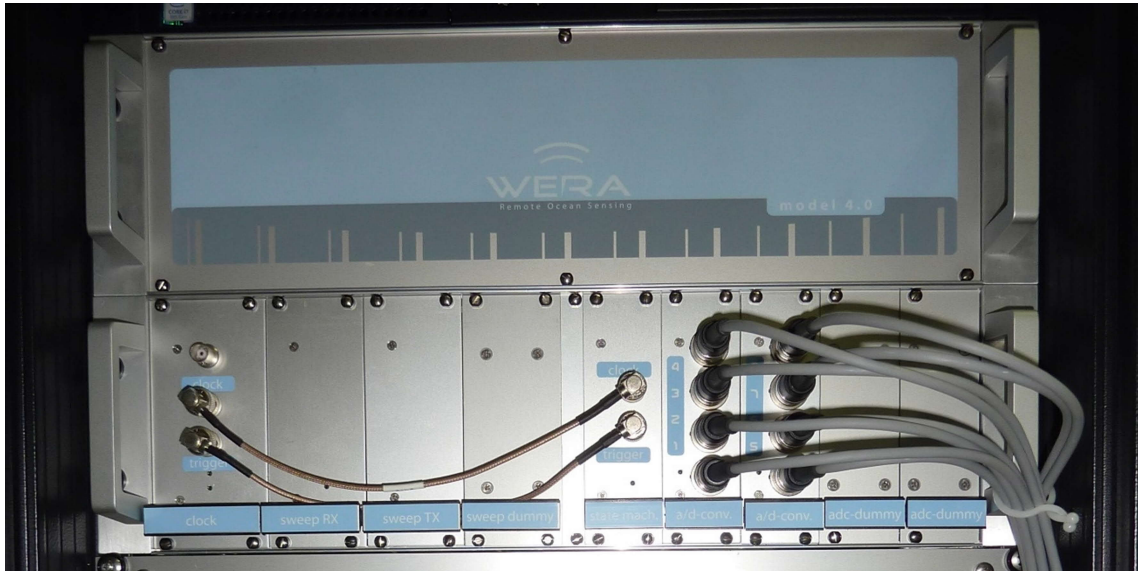


## Internal Photos 1/2

### 1 Modules of the frequency control rack (FCR)



## Internal Photos 1/2

### 1.1 Clock (CLK)

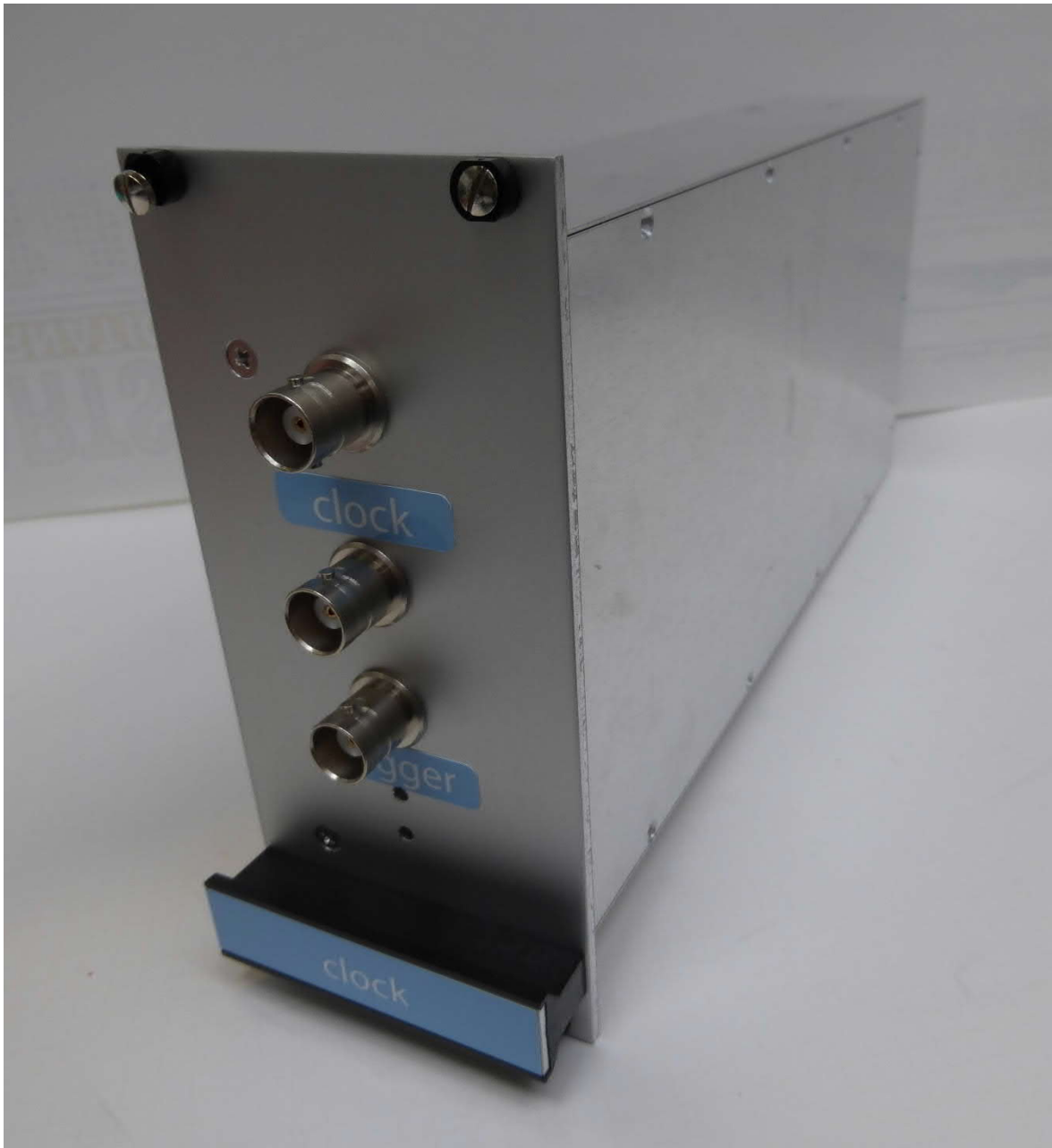


Photo was provided by the applicant.

## Internal Photos 1/2



Photo was provided by the applicant.

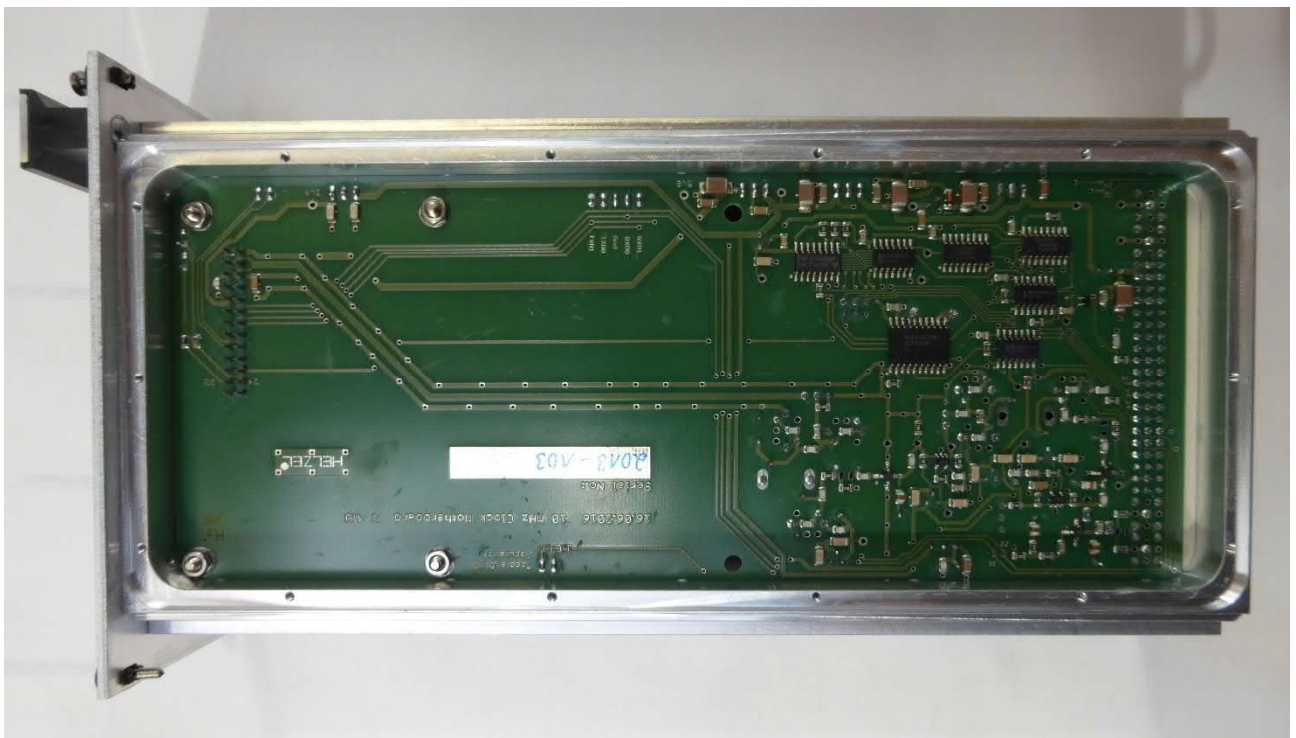


Photo was provided by the applicant.

## Internal Photos 1/2

### 1.2 SWEEP



Photo was provided by the applicant.

## Internal Photos 1/2



Photo was provided by the applicant.

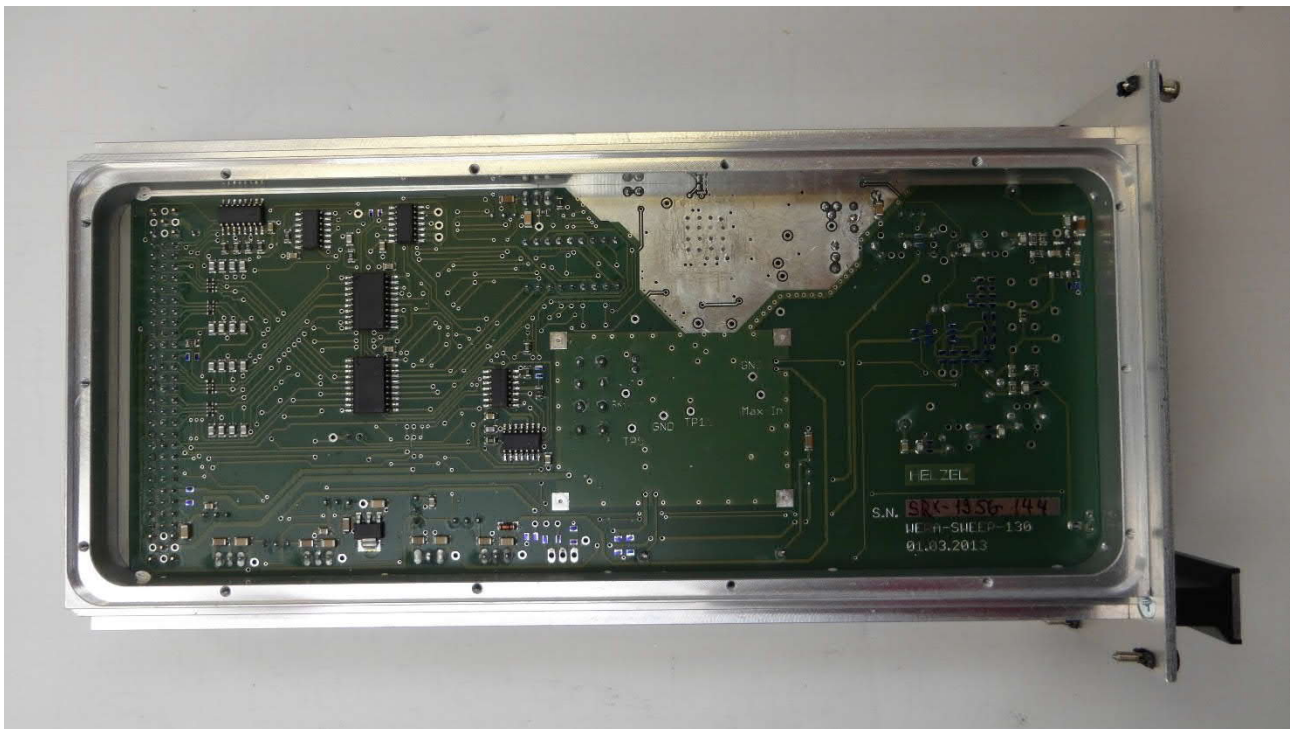


Photo was provided by the applicant.

## Internal Photos 1/2

### 1.3 State machine (STM)



Photo was provided by the applicant.

## Internal Photos 1/2

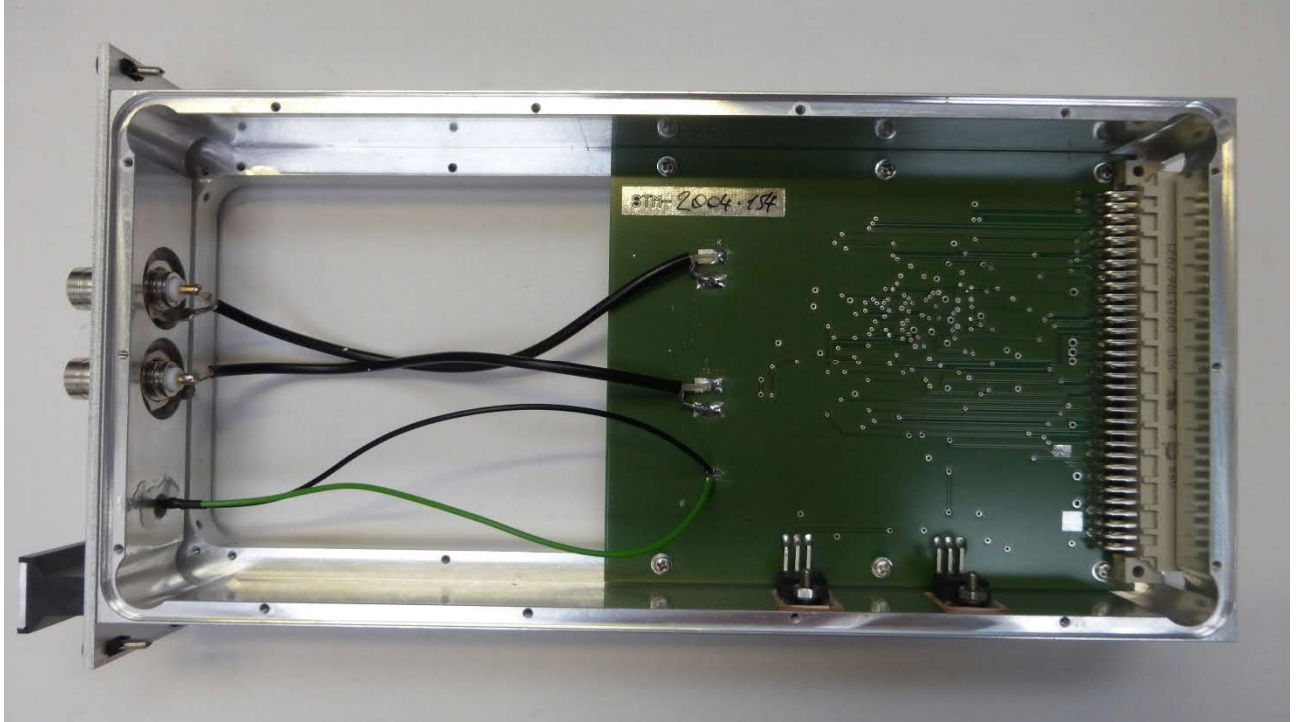


Photo was provided by the applicant.

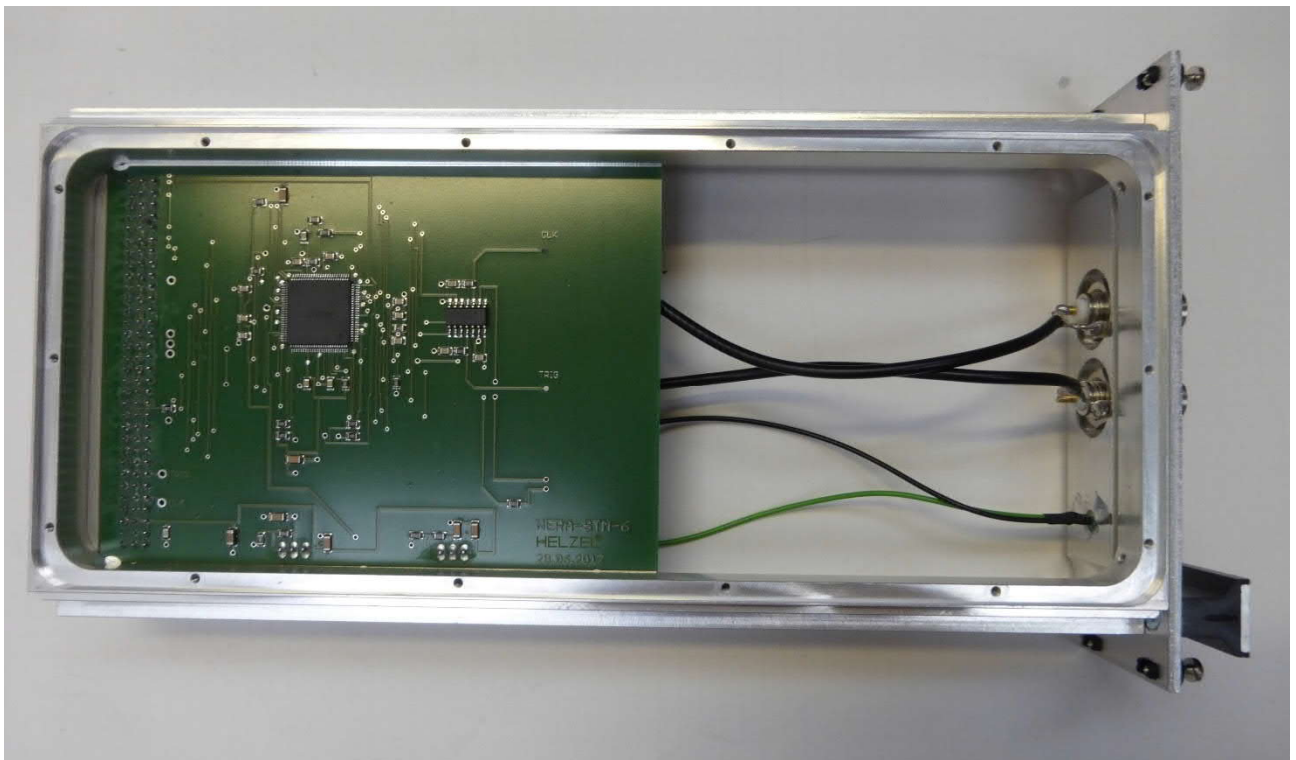


Photo was provided by the applicant.

## Internal Photos 1/2

### 1.4 A/D converter (ADC)



Photo was provided by the applicant.

## Internal Photos 1/2

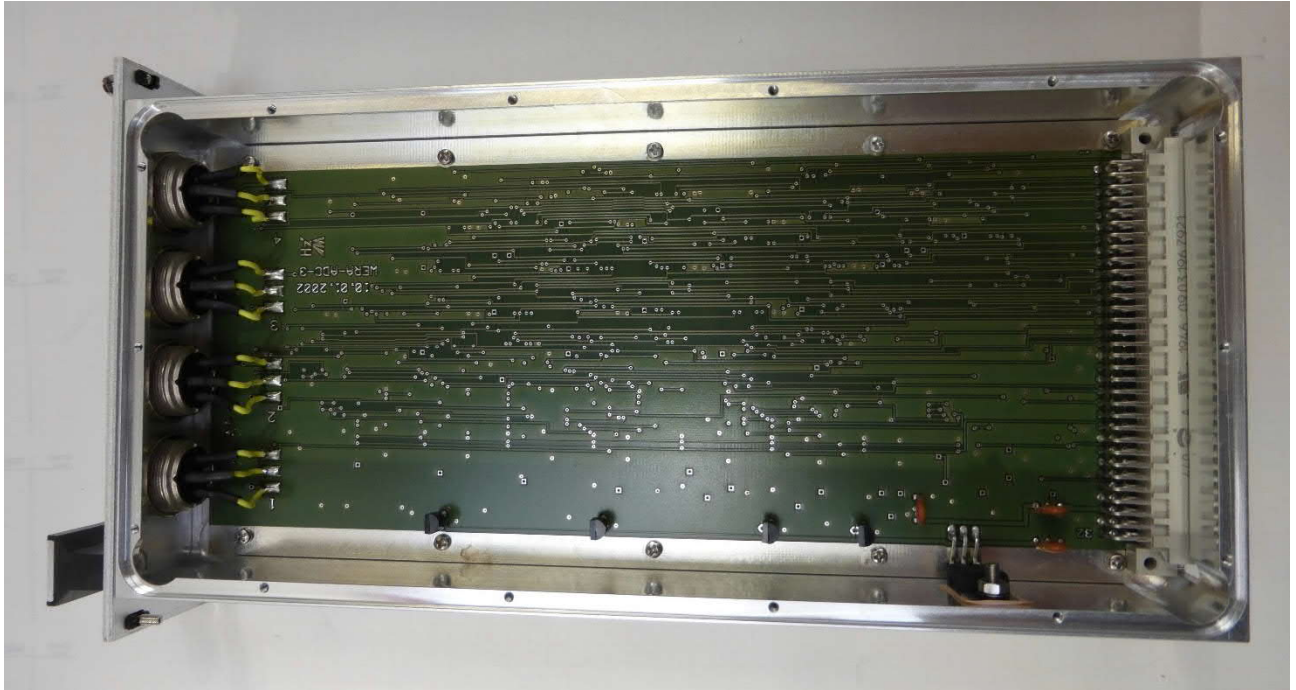


Photo was provided by the applicant.

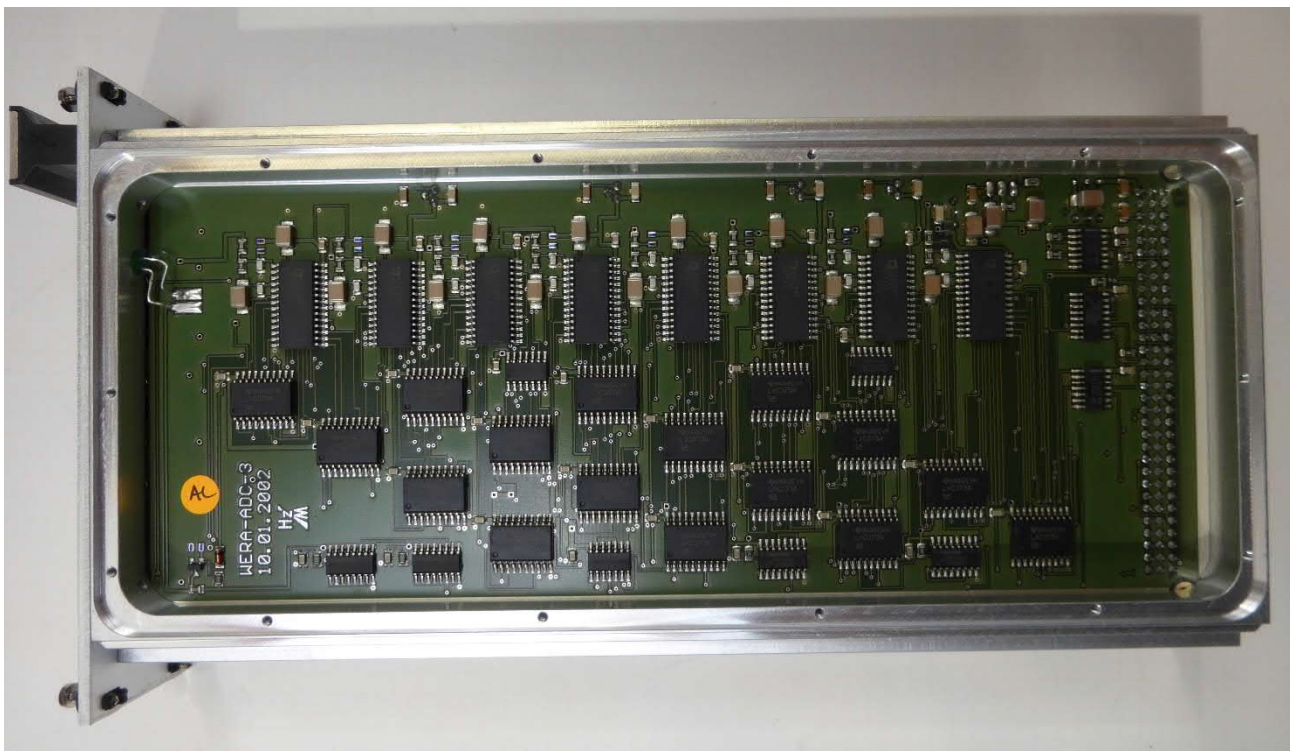


Photo was provided by the applicant.

## Internal Photos 1/2

### 1.5 Remote & status control (RSC)-230V-V11.0

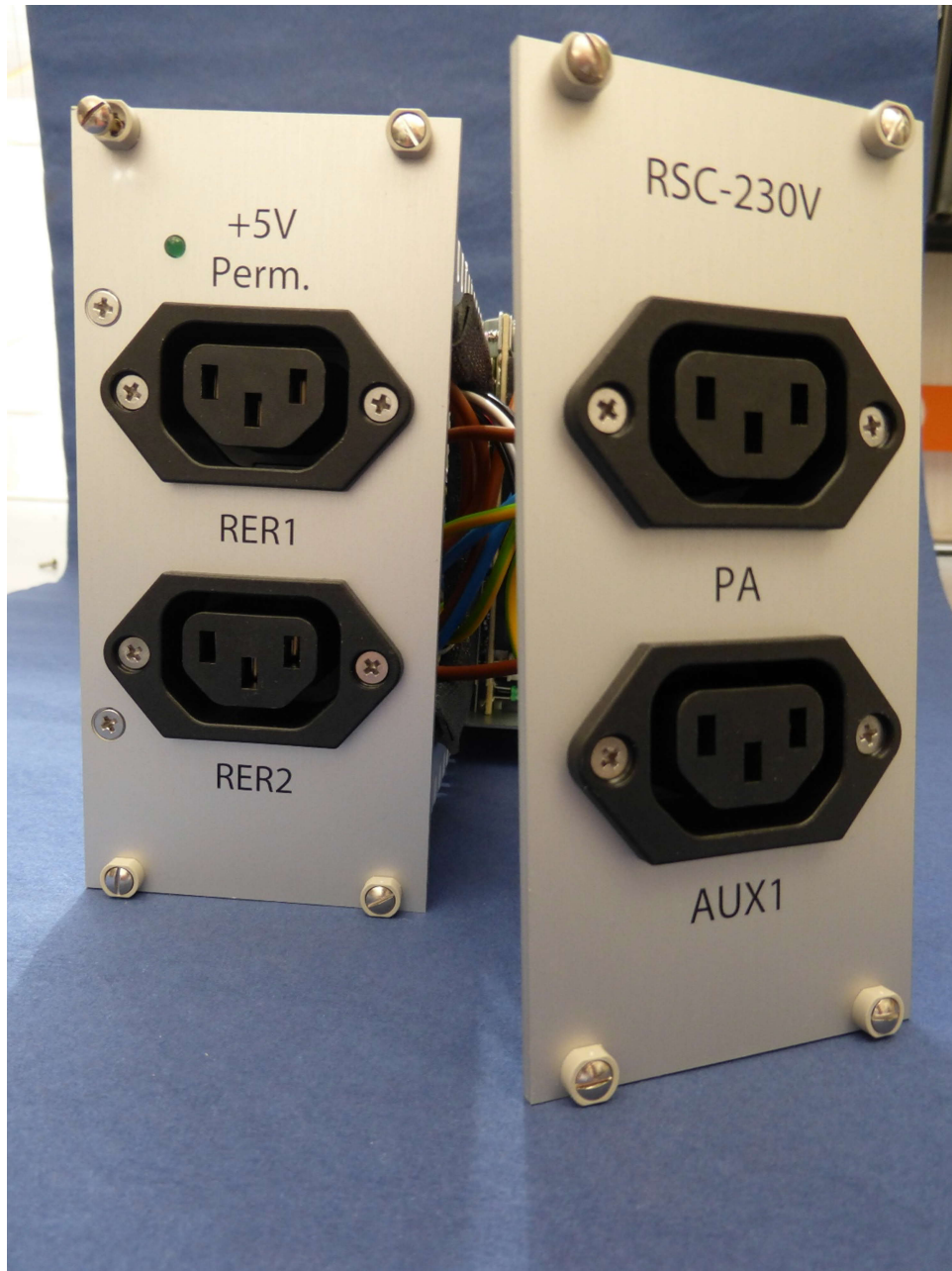


Photo was provided by the applicant.

Internal Photos 1/2

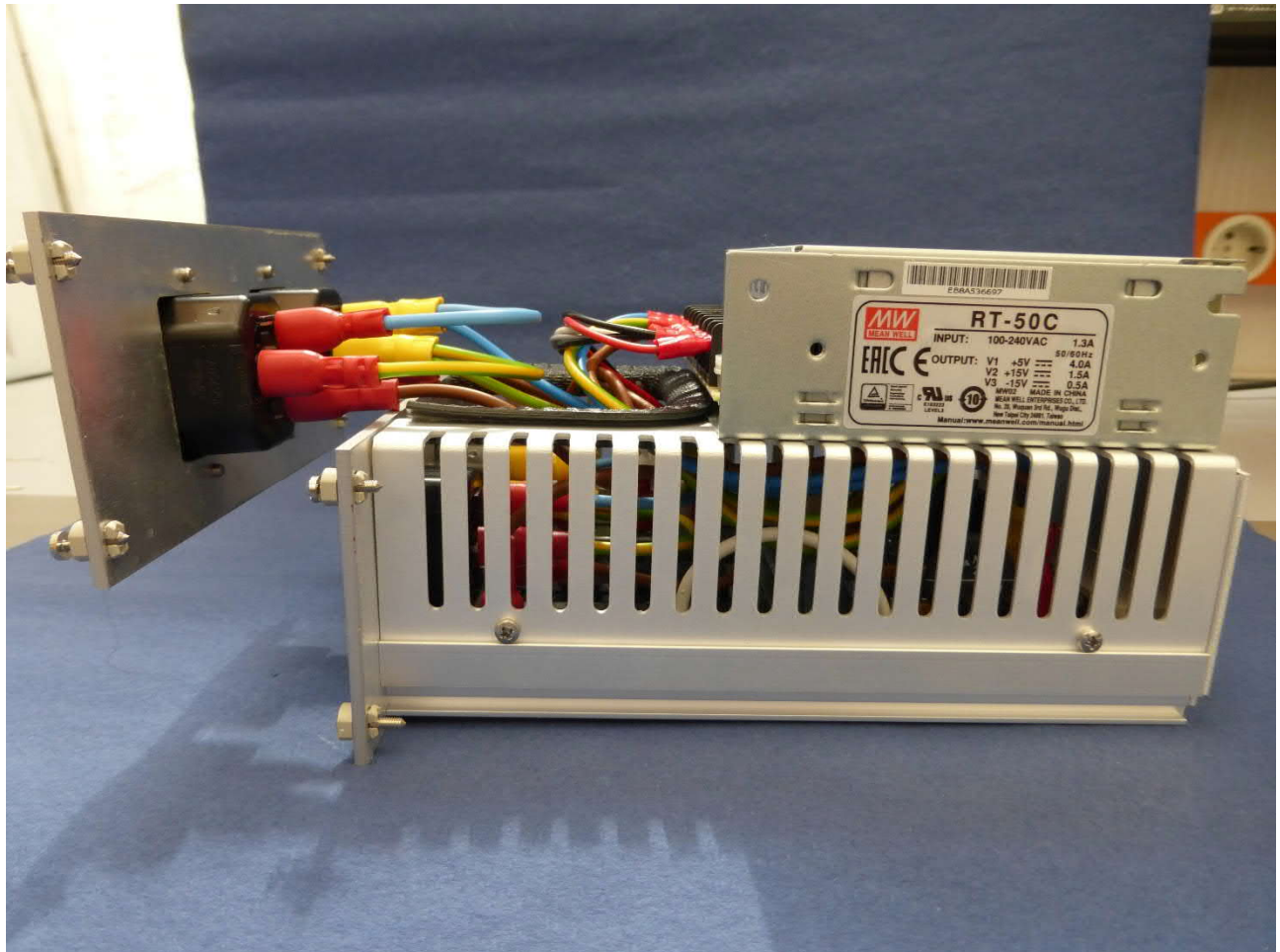


Photo was provided by the applicant.

**Internal Photos 1/2**



Photo was provided by the applicant.

## Internal Photos 1/2

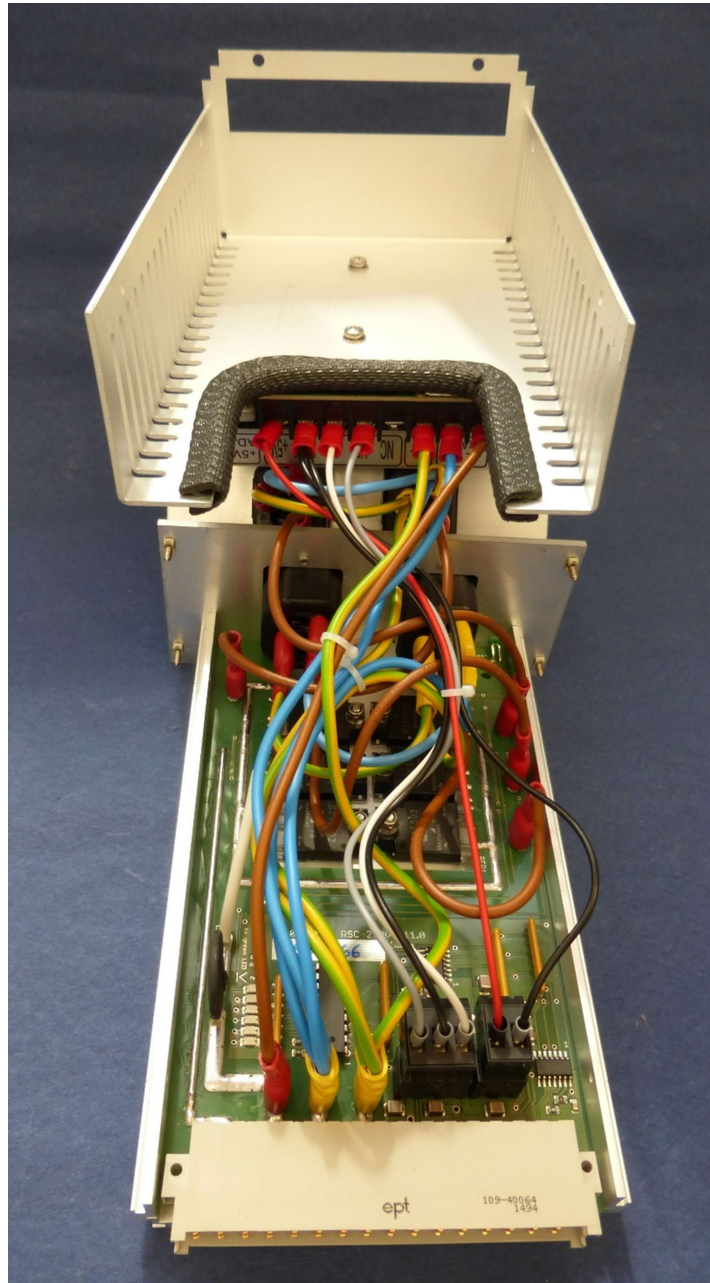


Photo was provided by the applicant.

## Internal Photos 1/2

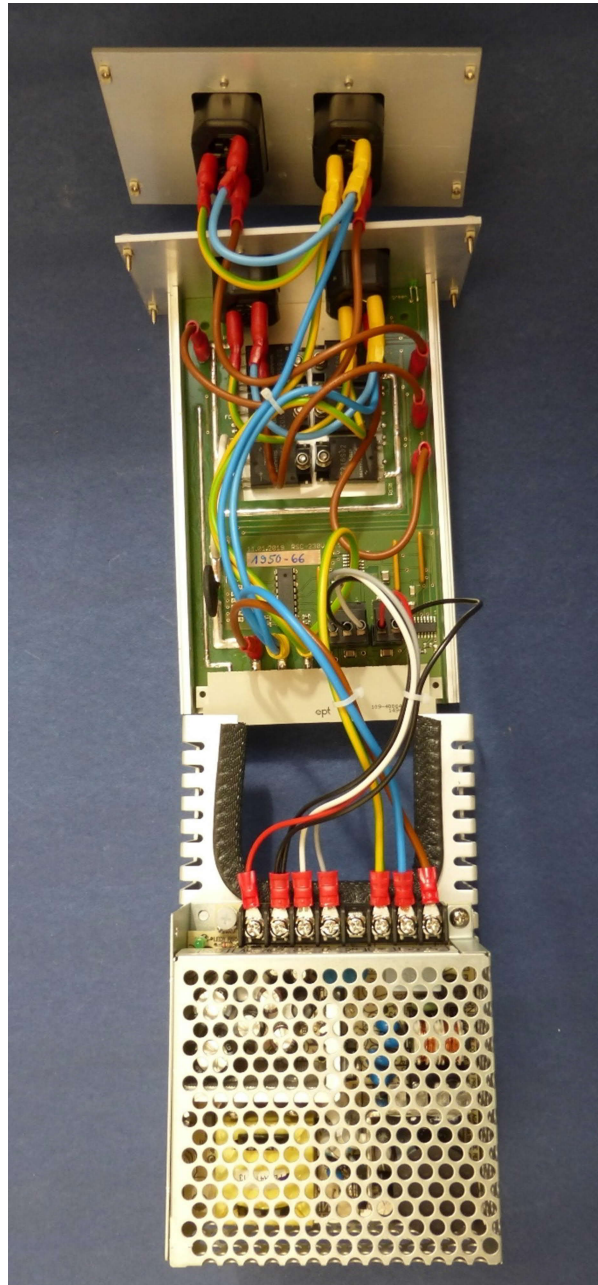


Photo was provided by the applicant.

Internal Photos 1/2

1.6 Remote & status control (RSC)-Logic-V10.0

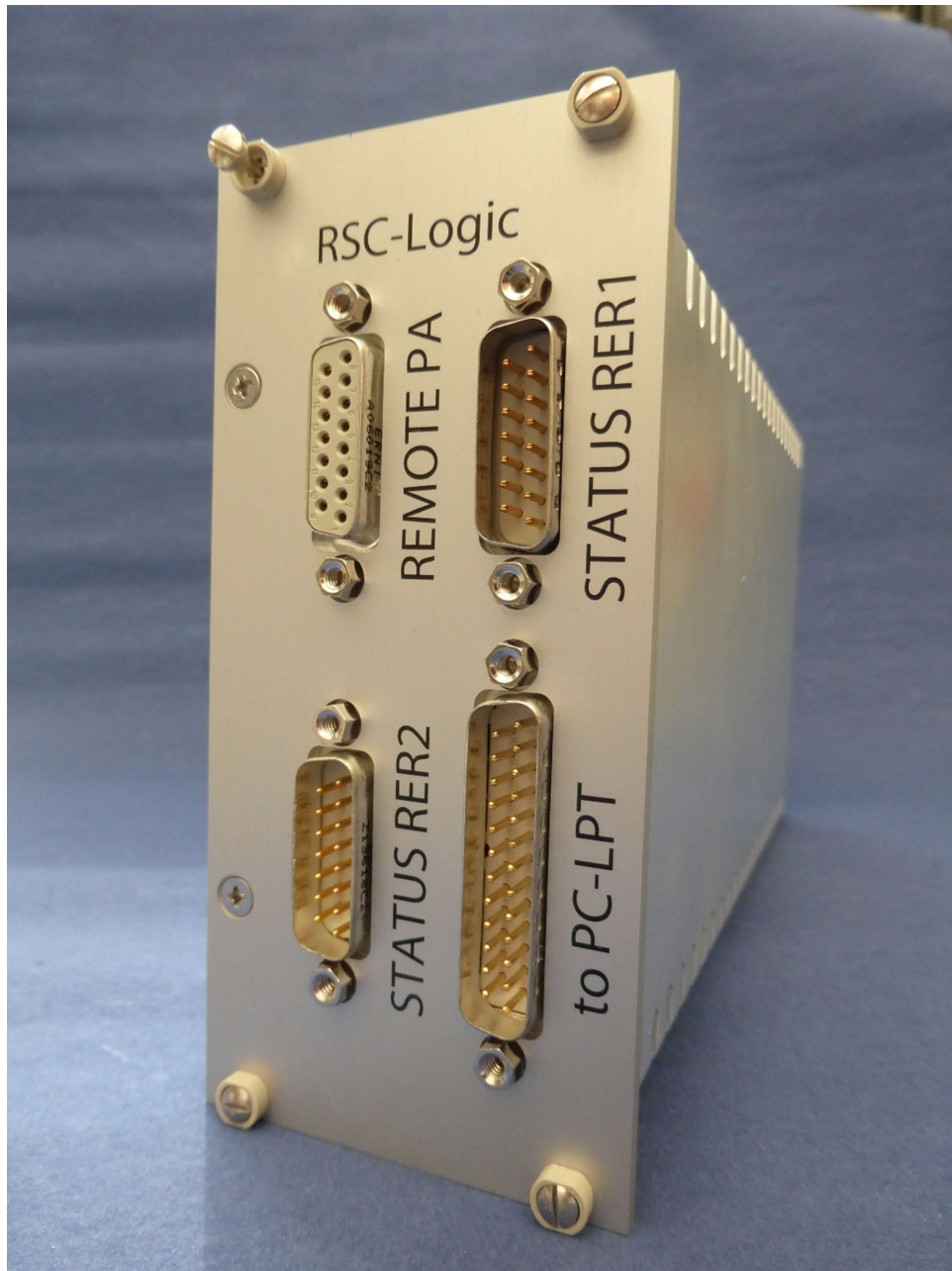


Photo was provided by the applicant.

Internal Photos 1/2

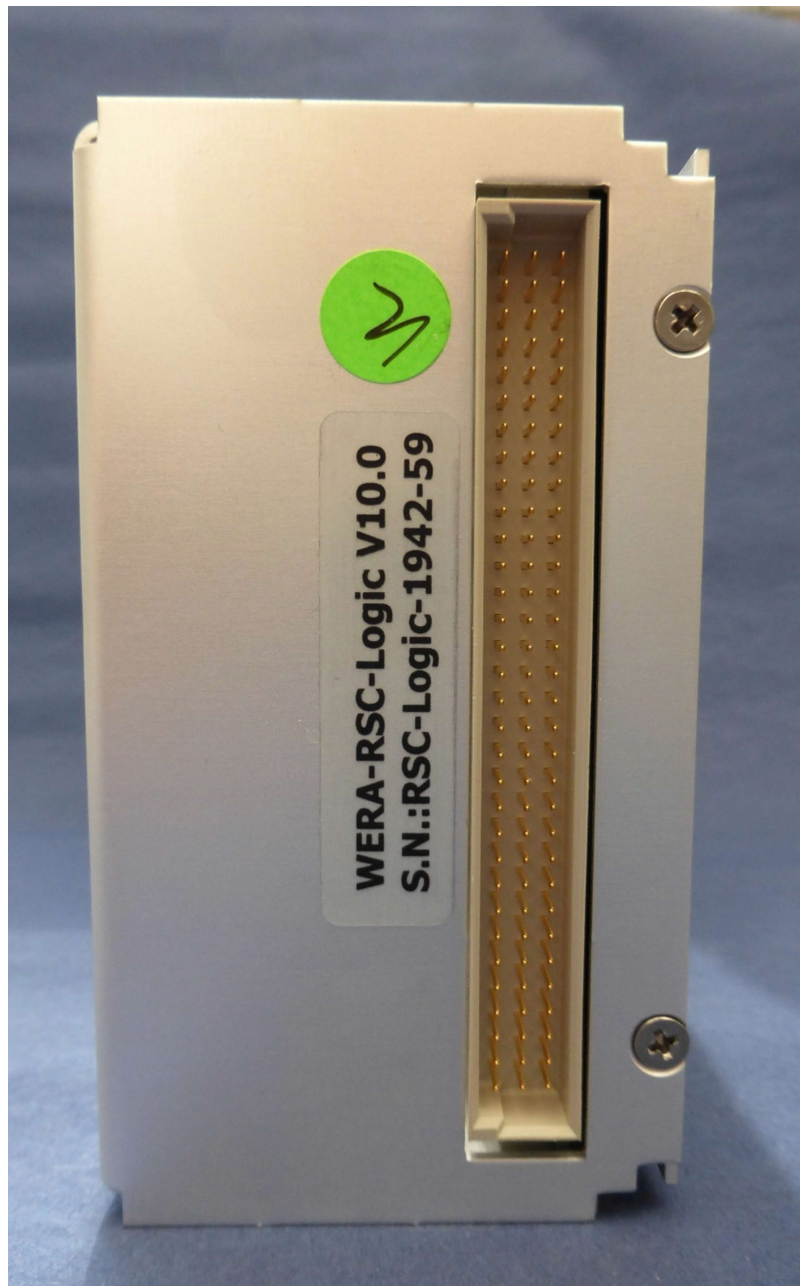


Photo was provided by the applicant.

## Internal Photos 1/2

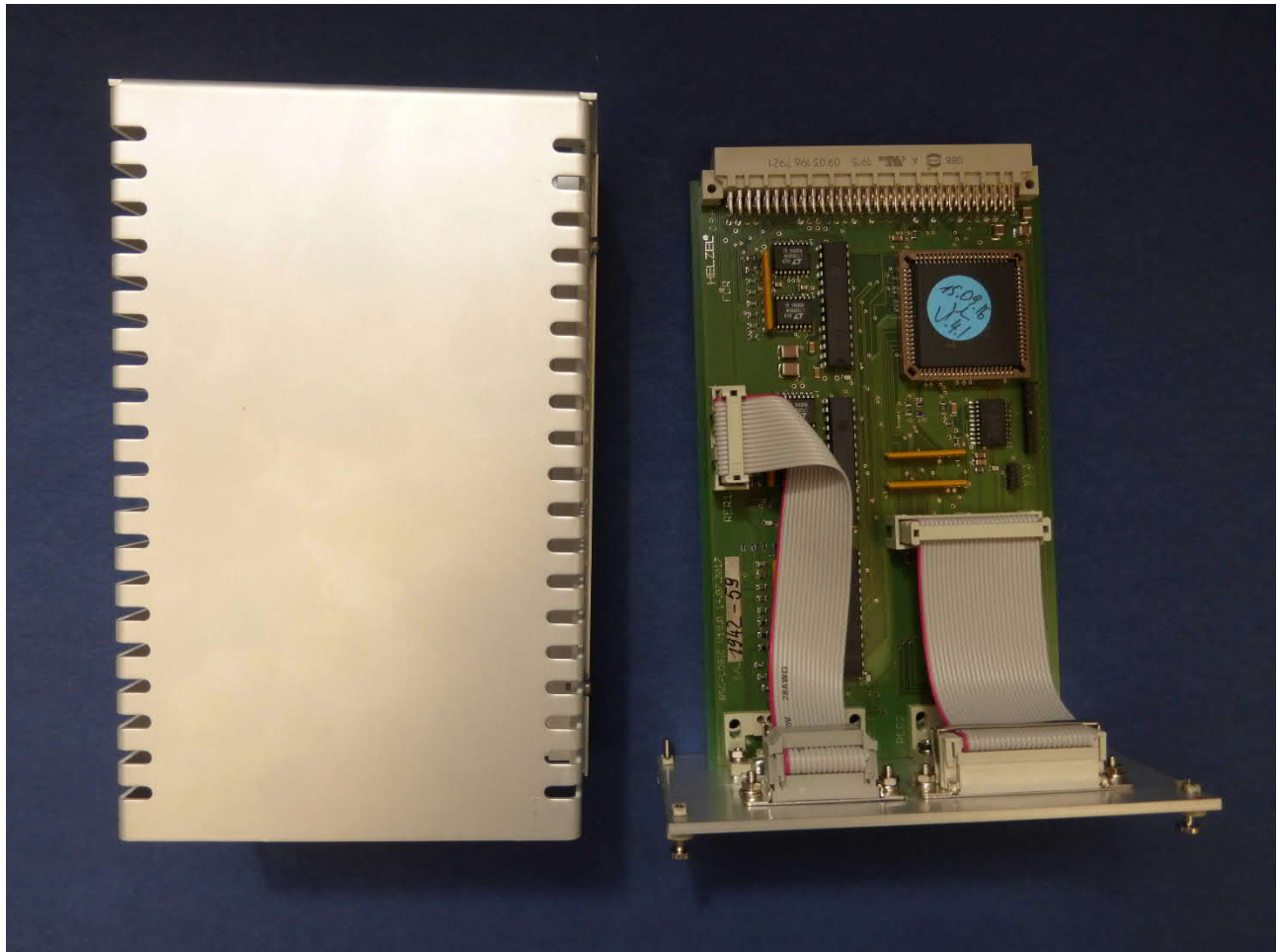


Photo was provided by the applicant.

Internal Photos 1/2

1.7 Control unit (CTU)



Photo was provided by the applicant.

## Internal Photos 1/2



Photo was provided by the applicant.

Internal Photos 1/2

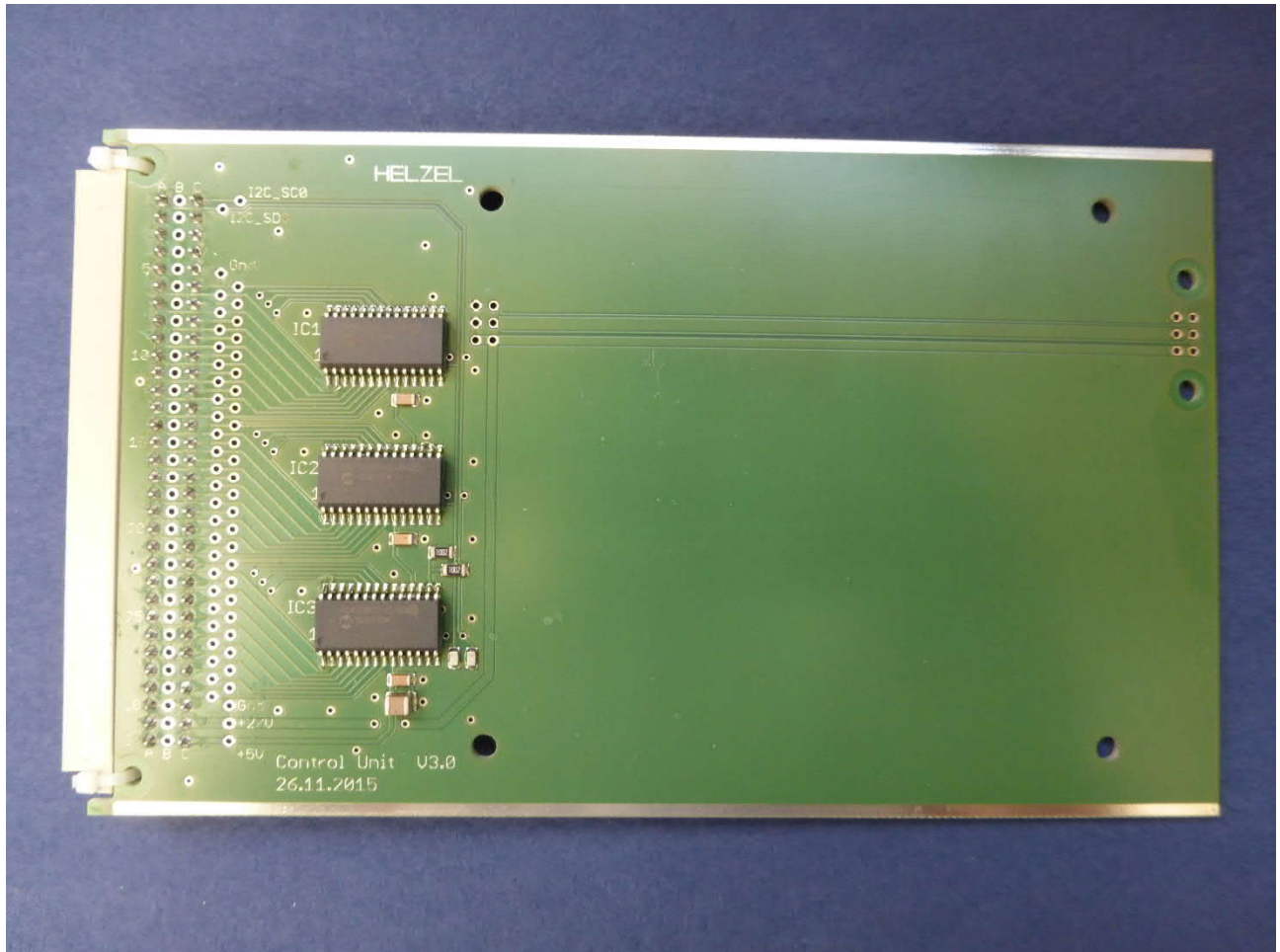


Photo was provided by the applicant.

## Internal Photos 1/2

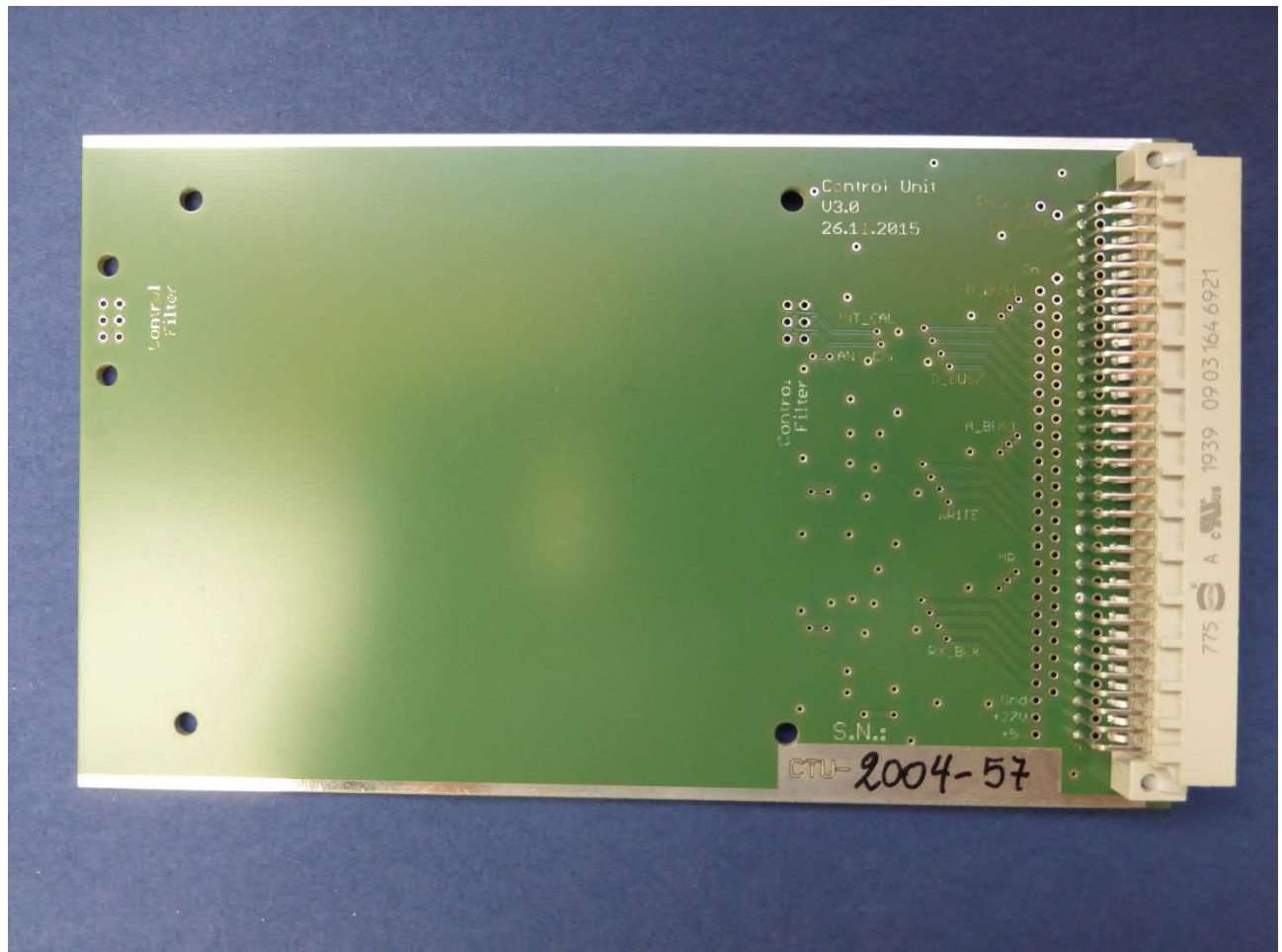


Photo was provided by the applicant.

Internal Photos 1/2

1.8 RF driver (RFD)-V12.2



Photo was provided by the applicant.

Internal Photos 1/2

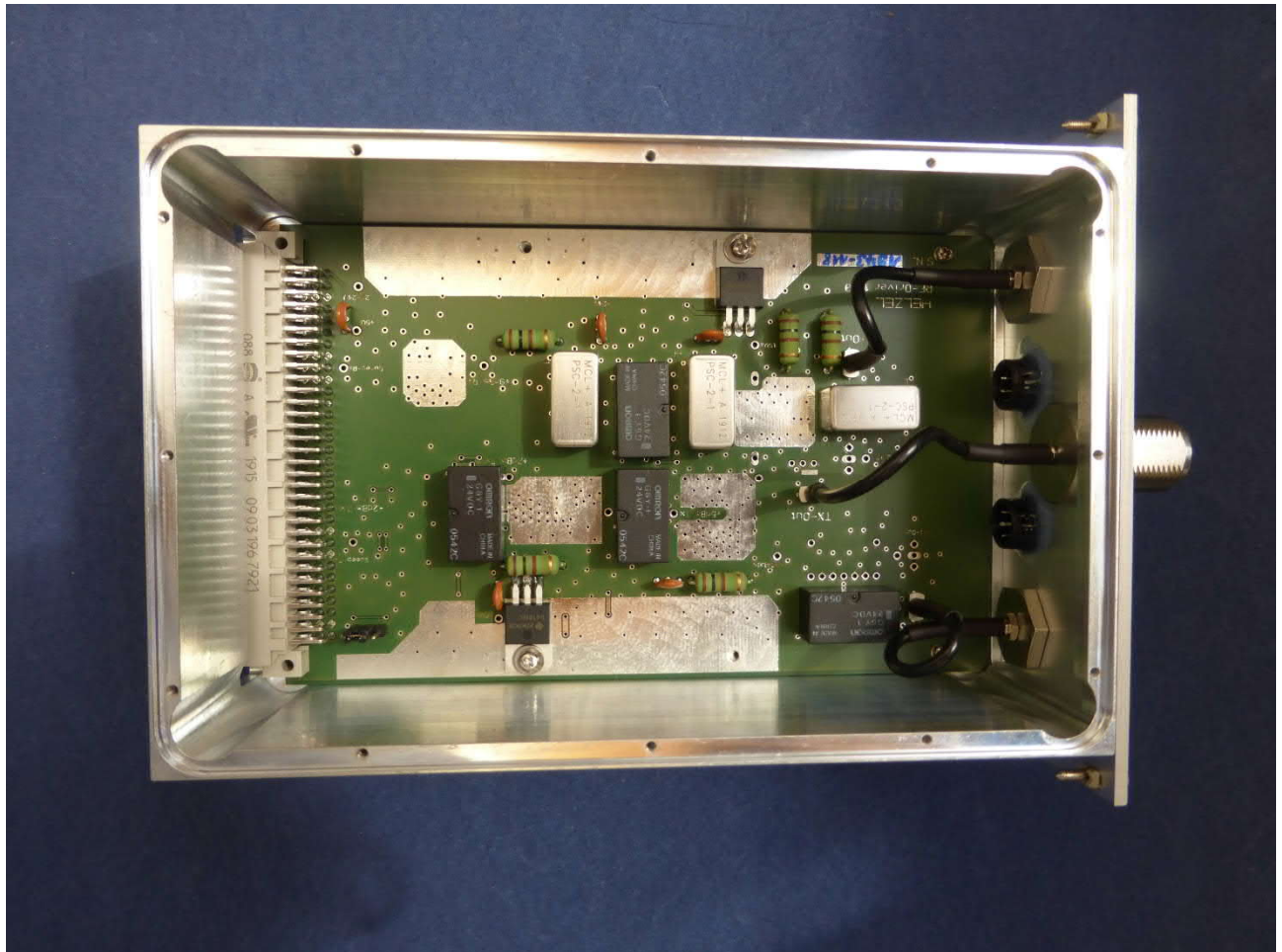


Photo was provided by the applicant.