

American Certification Body Inc. 6731 Whittier Ave, Suite C110, McLean, VA 22101, USA

ACB:

Please help to confirm my understanding about this application:
I believe that the device DO4EVOLVE is an RFID reader in the band 7.4 MHz to 10 MHz.
Meanwhile the device DO4WRTZ1500 is an RFID reader in the band 902 MHz to 928 MHz.
I understand that they operate in the same location and are situated together.
I believe that this C2PC application is just for modifications to the DO4EVOLVE.
With this in mind, please explain why measurements were made of DO4WRTZ1500.
Was it just to be thorough and show that the changes do not affect DO4WRTZ1500?

Applicant

Yes, the measurements we made of DO4WRTZ1500 are to show that the changes do not affect this device. You are correct when saying the C2PC application is for modifications of the FCC ID: DO4EVOLVE

ACB:

For our records, please confirm that the transmitter part of the reader has not been modified. Also, please confirm that an additional transmitter/transceiver has not been added. Our understanding is that the transmitter remains unmodified but a splitter/combiner has been added to allow use of a new antenna configuration (two pedestals can now be controlled by one reader, rather than requiring two readers). Please confirm.

Applicant:

We confirm that the Transmitter part (TR4210 electronic) has not been modified and there is no additional transmitter/transceiver. A splitter / combiner board is used to split each port for the use of a new antenna. (Two pedestals can now be controlled by one reader, rather than requiring two readers).