

PROJETOS DE I&DT EMPRESAS: COVID-19 – I&D Empresas e Infraestruturas de Ensaio e Otimização**COUNTED - Coronavirus Transmission: Count and Detect****Project Name:** COUNTED**Project Code:** POCI-01-02B7-FEDER-050226**Main Objective:** To strengthen research, technological development and innovation**Region of Intervention:** North**Beneficiaries:****Coordinator:** Laboratório Ibérico Internacional de Nanotecnologia (LIN);**Partners:** CCAB - Centro Clínico Académico Braga, Associação;

Celoplás - Plásticos para a indústria S.A.;

Associação Laboratório Colaborativo em Transformação Digital - DTX.

Approval Date: 29-05-2020**Start Date:** 01-06-2020**End Date:** 31-07-2021**Total Budget:** 492.688,55 €**EU Financial Support: FEDER –** 394.150,84 €**CCAB Budget:** 122.264,71 €**Project Description:**

COUNTED project propose to develop and validate a novel platform for identifying the potential of individuals to transmit the SARS-CoV-2 virus via the most common aerosol route. The platform will collect samples of the exhaled breath condensate (EBC) and analyze those samples for the presence of the virus. This consortium project is led by Laboratório Ibérico Internacional de Nanotecnologia (LIN), in collaboration with partners Celoplás - Plásticos para a indústria S.A, CCAB- Braga Academic Clinical Center, and Associação Laboratório Colaborativo em Transformação Digital – DTX.