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CTTC is a non-profit research center, from a public initiative and with a high degree of self-financing, open to the participation of other public and private bodies, as well as to partnership with the industrial and business sectors.

CTTC has a professional scientific management, a critical mass of researchers and projects, real possibilities of growing and establishing durable links with the industrial and business sectors, and the capacity of leading technological projects, both national and international.

The expertise accumulated at CTTC makes us one of the primary addresses for Spanish telecom industry, as well as one of the leading European institutions for research at physical, access and network layers in telecommunications. CTTC has a strong experience in managing and contributing to large scale projects at the National and European levels.

Navigation and positioning are core research lines at CTTC, involving world-class researchers that have authored numerous scientific contributions in the field of GNSS receiver design, advanced nonlinear signal processing algorithms, multiantenna transceivers, hybridization of technologies and development of RF front-ends. An Engineering Unit supports and



complements research activities with the aim of serving the telecommunications industry with the latest technological advances in the field.

Multiantenna RF front-end for GPS/Galileo receiver

CTTC, your partner for advanced R+D on GNSS receiver design.

