



Abstract

A Turkish company, experienced in antennas production is looking for novel digital satellite antennas production technologies for improving their production. Preferably, technology shall be already in market. Company is looking for a commercial agreement with technical assistance.

Valid until: 20/07/2012

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Description

An antenna is an electrical device which couples radio waves in free space to an electrical current used by a radio receiver or transmitter. In reception, the antenna intercepts some of the power of an electromagnetic wave in order to produce a tiny voltage that the radio receiver can amplify. Alternatively, a radio transmitter will produce a large radio frequency current that may be applied to the terminals of the same antenna in order to convert it into an electromagnetic wave (radio wave) radiated into free space. Antennas are thus essential to the operation of all radio equipment, both transmitters and receivers. They are used in systems such as radio and television broadcasting, two-way radio, wireless LAN, mobile telephony, radar, and satellite communications.

A Turkish company that is very experienced in antennas production is looking for novel digital satellite antennas production technologies. The company would like to produce value added products that can be sold for higher prices. Company is looking for a commercial agreement with technical assistance.

Technical Specifications / Specific technical requirements of the request

The company is looking for production technologies for antennas providing, better durability, better weathering properties, extra features.