

Title (en)
METHOD FOR CALIBRATING AN ELECTRONICALLY PHASE-CONTROLLED GROUP ANTENNA IN RADIO-COMMUNICATIONS SYSTEMS

Title (de)
VERFAHREN ZUM KALIBRIEREN EINER ELEKTRONISCH PHASENGESTEUERTEN GRUPPENANTENNE IN FUNK-KOMMUNIKATIONSSYSTEMEN

Title (fr)
PROCEDE POUR LE CALIBRAGE D'UNE ANTENNE DE GROUPE A COMMANDE DE PHASE ELECTRONIQUE DANS DES SYSTEMES DE COMMUNICATION RADIO

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Abstract (en)
[origin: WO0131744A1] The aim of the invention is to calibrate an electronically phase-controlled group antenna in radio-communications systems using a reference point in the downlink device, whereby said point is shared by all reference signals. Distinguishable reference signals are simultaneously transmitted from the individual antenna elements of the group antenna and are appropriately separated after having been received at a shared reference point.

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