

Title (en)
METHOD AND ARRANGEMENT RELATING TO ANTENNAS

Title (de)
VERFAHREN UND ANORDNUNG BEZÜGLICH ANTENNEN

Title (fr)
PROCEDE ET DISPOSITIF CONCERNANT DES ANTENNES

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Application
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Abstract (en)
[origin: WO9931755A2] The invention refers to an arrangement for receiving and mixing electromagnetic waves. The arrangement comprises an antenna element (24) and an amplifying transistor (10, 20). The arrangement includes means to apply a gate electrode (22) of a amplifying transistor, a locally generated oscillator signal (LO) and externally generated radio frequency (RF) from the antenna element. An output signal (IF) from the amplifying transistor is a function of said radio frequency (RF) and said locally generated oscillator signal (LO).

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