

Title (en)  
TRANSCIVER DEVICE AND ASSOCIATED ANTENNA

Title (de)  
SENDER-EMPFÄNGER UND ZUGEHÖRIGE ANTENNE

Title (fr)  
DISPOSITIF D'EMISSION/RECEPTION ET ANTENNE ASSOCIEE

Publication  
**EP 3329550 A1 20180606 (FR)**

Application  
**EP 16744792 A 20160729**

Priority  
• FR 1501644 A 20150731  
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Abstract (en)  
[origin: WO2017021307A1] The invention relates to a device (10) which combines first and second transceiver modules (14, 16) with a transceiver means (12) including a substantially planar radiating element (22) and including a central point (C). Each transceiver module is a transceiver module coupled with the transceiver means so as to energise a pair of energisation points (P1, P2; P3, P4) of the radiating element, the energisation points of one pair being arranged symmetrically relative to the central point of the radiating element. The first and second transceiver modules respectively energise a first pair of energisation points arranged in a first direction (D1) of the radiating element and a second pair of energisation points arranged in a second direction (D2) of the radiating element, the first and second directions being mutually orthogonal.

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