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ANTENNA APPARATUS

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ANTENNENVORRICHTUNG

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APPAREIL D'ANTENNE

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Abstract (en)
The present invention relates to an antenna apparatus, comprising: an antenna housing part including a front housing that is particularly made of a thermally conductive material and formed in the shape of an enclosure having an open rear portion, and a rear housing cover that shields the open rear portion of the front housing and forms a predetermined installation space therein; a main board and a PSU board which are stacked in an installation space of the antenna housing part in such a manner that predetermined heating elements are mounted on the front surface of the main board and the PSU board, and the front surfaces of the predetermined heating elements are in the thermal contact with the front inner surface of the installation space of the antenna housing part; and a plurality of filters arranged to form a predetermined layer in the installation space between the rear surfaces of the main board and the PSU board and the rear housing cover, thereby providing an advantage of reducing space restrictions on a wall to be installed.

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