

Title (en)  
TERMINAL AND COMMUNICATION METHOD

Title (de)  
ENDGERÄT UND KOMMUNIKATIONSVERFAHREN

Title (fr)  
TERMINAL ET PROCÉDÉ DE COMMUNICATION

Publication  
**EP 4131653 A1 20230208 (EN)**

Application  
**EP 21775949 A 20210210**

Priority  
• JP 2020058849 A 20200327  
• JP 2021005055 W 20210210

Abstract (en)  
A terminal (200) comprises: a control unit (203) which determines a direction of transmitting a radio wave on the basis of a direction of arrival of a desired wave or a direction of arrival of an interference wave; and a transmission direction restriction unit (205) which is provided near an antenna (204) and restricts the direction of transmitting the radio wave in accordance with the determination of the control unit (203). The transmission direction restriction unit (205) includes a plurality of metasurface units each including a metasurface substrate, and a dielectric substrate arranged to be opposed to the metasurface substrate. The control unit (203) adjusts the distance between the metasurface substrate and the dielectric substrate of each metasurface unit.

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