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SURFACE-MOUNT-TYPE ANTENNA AND COMMUNICATION EQUIPMENT USING
SAME

ABSTRACT OF THE DISCLOSURE

There is provided a current-inducing-type surface-mount-type antenna which is short in length and thin in thickness and which can be formed into a small size, and communication equipment having the same mounted therein. A radiation electrode substantially in the shape of a letter L or a sideways U and a power supply electrode are formed on the surface of a base made of a dielectric or a magnetic substance with a gap therebetween. A short-circuit end of the radiation electrode and the power supply electrode are connected to a grounding terminal and a power supply terminal, respectively, which are formed on any end surface of the base.

Fig 1



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