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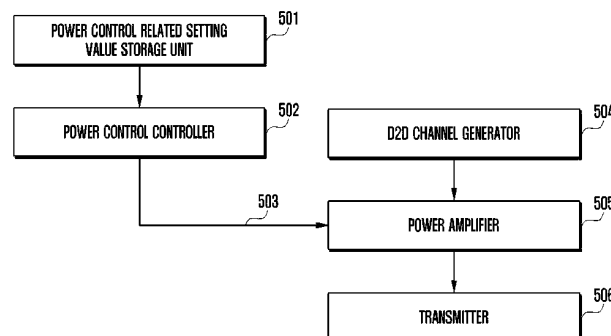
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(54) **METHOD AND APPARATUS FOR POWER CONTROL AND MULTIPLEXING FOR DEVICE TO
DEVICE COMMUNICATION IN WIRELESS CELLULAR COMMUNICATION SYSTEM**

(57) A method of controlling power of a user equip-
ment for device to device communication in a wireless
communication system, and a user equipment thereof,
are provided. The method includes receiving power con-
trol related information of the D2D communication from

a Base Station (BS), determining transmission power of
the UE based on maximum available power of the UE
and the received power control related information of the
D2D communication, and transmitting data according to
the determined transmission power.

FIG. 5



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