

ELECTRONIC DEVICE INCLUDING COIL ANTENNA

【ABSTRACT】

5 An electronic device, according to various embodiments of the present disclosure, may comprise: a housing, a first circuit board disposed in the housing; flexible circuit boards which electrically connect the first circuit board, coil antennas disposed inside the housing and including a plurality of antennas having conductive patterns formed to generate magnetic fields, a shielding layer disposed below a first
10 antenna from among the plurality of antennas and metal shields which are disposed on side surfaces of the coil antennas and shield a magnetic field in a first direction from among magnetic fields formed by the coil antennas.

Fig. 6