

FLEXIBLE CIRCUIT BOARD AND FOLDABLE ELECTRONIC DEVICE
COMPRISING SAME

【ABSTRACT】

An electronic device disclosed herein may comprise: a hinge structure; a flexible display which is folded or unfolded by the hinge structure (for example: the display module 160 of figure1, the display 200 of figure 2); a first portion and a second portion which are close to and each other facing each other when folded by the hinge structure, and spaced apart from each other when unfolded; a first circuit board disposed on the first portion; a second circuit board disposed on the second portion; and a flexible circuit board electrically connecting the first printed circuit board and the second circuit board. The flexible printed circuit board may include a first area which bends according to the deformation of the electronic device, and a second region positioned around the first region. The first region may include a single main signal wiring layer. The second portion may include a plurality of signal wiring layers. The first region and the second region may be formed to have different thicknesses.

Fig. 7