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(54) **COMPUTER-READABLE RECORDING MEDIUM STORING DESIGN PROGRAM, DESIGN METHOD, AND PRINTED WIRING BOARD**

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(57) **ABSTRACT**

A design program for causing a computer to execute a process including: selecting, based on design data of a printed wiring board, a first transmission line and a second transmission line among transmission lines provided in the printed wiring board; adjusting a first wiring length between a first via in the first transmission line and a third via in the first transmission line, a second wiring length between a second via in the second transmission line and a fourth via in the second transmission line, a length of the first via, a length of the second via, a length of the third via, or a length of the fourth via such that a phase of first crosstalk noise generated between the first via and the second via is inverted between the third via and the fourth via; and outputting the design data corrected based on the adjustment in the board.