The invention relates to radioelectronics, in particular to the measuring equipment, and may be used for reproduction of resistances of any character.

Summary of the invention consists in that the resistance converter comprises a negative resistance converter (1), provided with two input (2, 3) and two output (4, 5) terminals, and a resistor (11), having one contact connected to the first input (2).

Novelty consists in that the resistance converter additionally comprises the second negative resistance converter (6), provided with two input (7, 8) and two output (9, 10) terminals, having one output terminal (9) connected to the second contact of the first resistor, and the second output terminal (10) to the second input terminal of the first negative resistance converter, at the same time to the input terminals of the second negative resistance converter it is connected the second resistor (12). One of the resistors of the converter may be made variable.

Claims: 3 Fig.: 1

