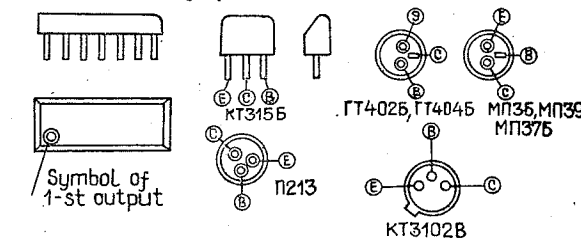


Resistances and DC duties of microcircuits

Unit	2A1	2A2	3A1	3A2	4A1	6A1
R	63.07	35.07	35.07	35.07	15.13	24.2
U	0	0	0	0	0	0
U	57.44	0	0	0	0	35.06
U	58.44	78.09	0.55	0.7	0.55	0
U	4.9	1.5	7.3	0.7	0.55	0
U	7	0.7	1.1	0.25	0	0
U	0	0	0.08	0.1	0.2	0
U	24.14	0	0	12.0	2.8	4.7
U	1.9	5.0	1.0	0.3	5.5	3.6
U	1.9	5.0	2.0	5.0	5.5	3.6
U	24	50	1.1	5.3	4.0	4.5
U	1.8	5.0	7.0	4.8	4.0	5
U	5.6	4.5	5.0	4.5	6.0	3
U	18	0.7	13	0.8	6.0	3

Measurements relative to «-» of supply source

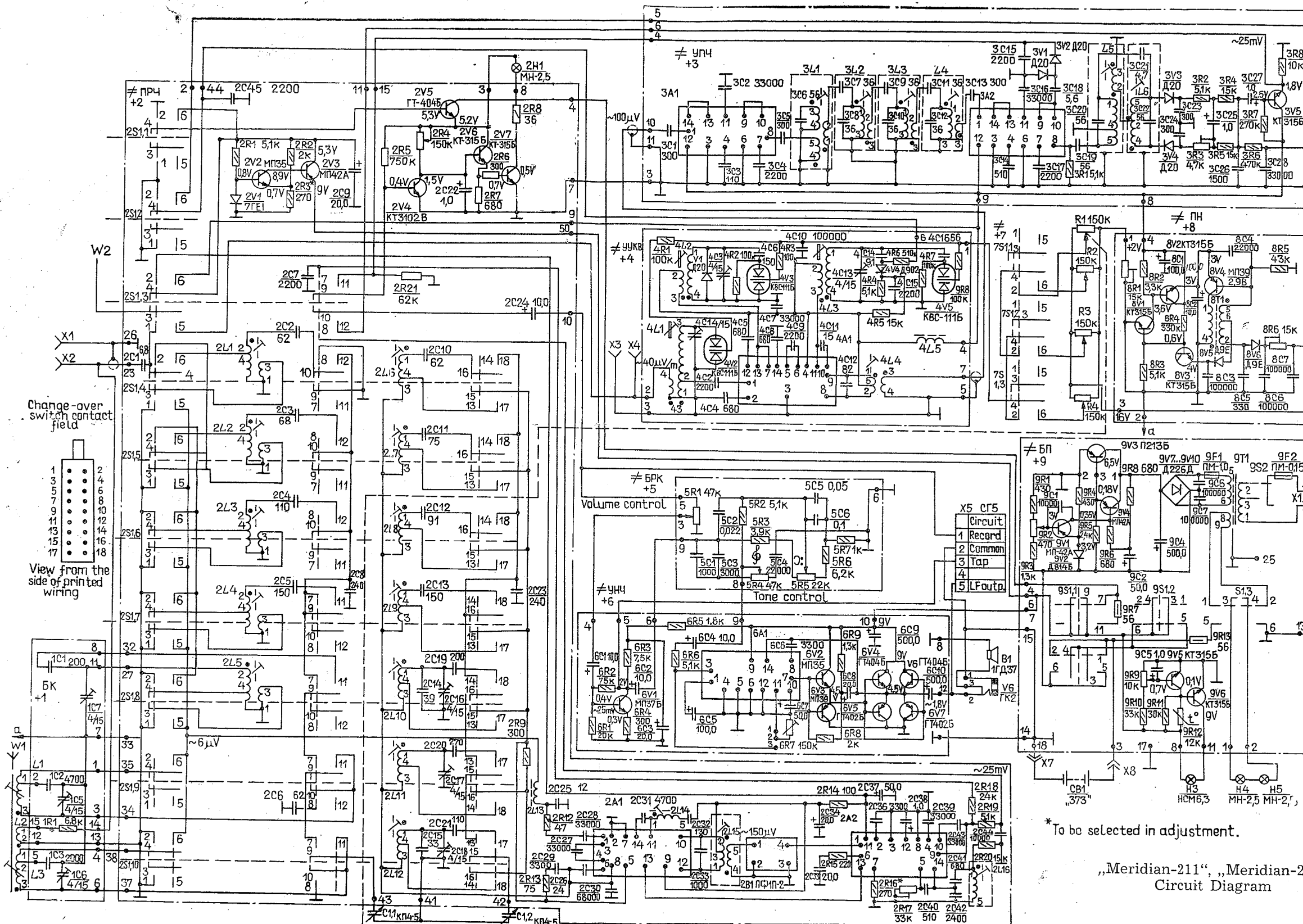
Pin indexing of microcircuits and transistors



Note. Used in this radio can be components of other types and rating which do not affect the radio technical data. As the Manufacturer is working continuously on improvement of the radio, the circuit diagram and the design can have differences from those which are in the Operation Manual.

The radio „Meridian-212“ is provided with component parts of the following rated values:

- 4C4—130 pF;
- 4C6—91 pF;
- 4C14—6.8 pF;
- 4C16—150 pF.



* To be selected in adjustment.

„Meridian-211“, „Meridian-212“
Circuit Diagram

- Capacitor BM-2. Unit БРК; 5C2.
- Capacitor K50-6. Unit БП: 9C2; 9C4; Unit ПН: 8C1, 8C2; Unit ПП4: 2C9, 2C22, 2C24, 2C34, 2C35, 2C37; Unit УН4: 6C1, 6C4, 6C7, 6C8; Unit БП: 9C5; Unit ПП: 2C38; Unit УП4: 3C25, 3C27.
- Capacitor K50-9. Unit УН4: 6C5, 6C10.
- Capacitor K50-16. Unit БРК: 5C1, 5C3, 5C4; Unit БК: 1C2, 1C3; Unit БП: 9C1, 9C6, 9C7; Unit ПН: 8C3...8C7; Unit ПП4: 2C5, 2C7, 2C8, 2C19, 2C20, 2C23, 2C27, 2C28, 2C30, 2C33, 2C39, 2C44; Unit УВКБ: 4C7, 4C8, 4C17; Unit УП4: 3C2, 3C14, 3C16, 3C28; Unit БК: 1C5...1C7; Unit ПП4: 2C16...2C18; Unit 4C2, 4C4, 4C14.
- Capacitor КПК-МП.

- Capacitor КД. Unit УВКБ: 4C3, 4C5, 4C6, 4C9...4C12, 4C15, 4C16; Unit УП4: 3C15, 3C17, 3C18; Unit ПП4: C7, C45.
- Capacitor KT. Unit БК: 1C1; Unit ПП4: 2C1...2C4, 2C6, 2C10, 2C15, 2C21, 2C25, 2C26, 2C29, 2C31, 2C32, 2C36; Unit УН4: 6C6; Unit УП4: 3C1, 3C3, 3C13, 3C19, 3C24, 3C26.
- Capacitor МБМ. Unit БРК: 5C5, 5C6.
- Resistor BC-0.125. Unit БРК: 5R2, 5R3, 5R6, 5R7; Unit БК: 1R1; Unit БП: 9R1, 9R3...9R6, 9R8, 9R10, 9R11; Unit ПН: 8R2...8R5; Unit ПП4: 2R1—2R3; 2R5—2R16; 2R18—2R24; Unit УВКБ: 4R1...4R9; Unit УН4: 6R1...6R6, 6R8, 6R9; Unit УП4: 3R1, 3R2, 3R4, 3R8;

- Resistor ЧП3-16. Unit БП: 9R2...9R9; Unit ПН: 8R1, 8R6; Unit ПП4: 2R4, 2R17; Unit УН4: 6R7; Unit УП4: 3R3.
- Resistor ЧП3-30a. Unit БРК: 5R1, 5R4, 5R5, R1.
- Resistor ЧП3-266. R2, R3, R4.
- Thermistor CT-1. Unit ПП4: 2R5.
- Resistor МЛТ. Unit БП: 9R7; 9R13; Unit ПП4: 2R8; Unit ПП4: 2L13; Unit УВКБ: 4L5.
- High-frequency choke Д1-1.2. Unit БП: 9S1; Unit П: 7S1; Unit ПП4: 2S1.
- Fuse holder ДП-3. Unit ПП4: 2A1.
- Core M400HH—10×200. Unit ПП4: 2A2.
- Change-over switch П2К. Unit УВКБ: 4A1.
- Microcircuits: K237XA1 Unit УНП: 6A1.
- K237XA2 Unit УП4: 3A1, 3A2.
- K237XA5
- K237VH2
- K237YP5