

EL 84

EABC 80

EF 89

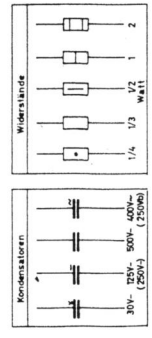
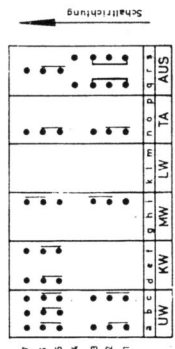
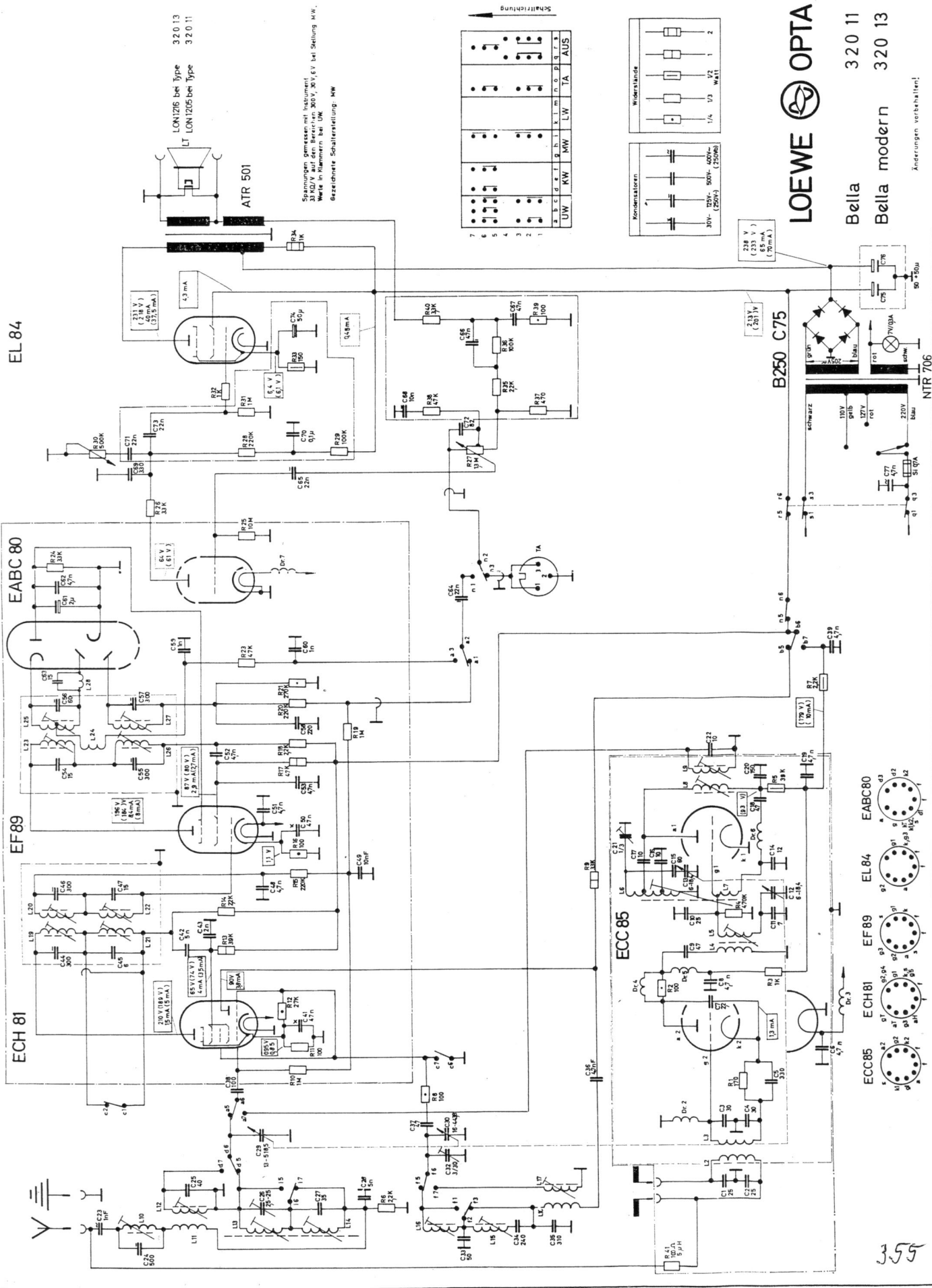
ECH 81

ECC 85

320 13  
LON1205 bei Type  
320 11  
LON1206 bei Type

ATR 501

Spannungen gemessen mit Voltmeter  
33 MΩV auf den Berührer 300V, 30V, 30V, 30V bei Stellung M.W.  
Werte in Klammern bei U.W.  
Gezeichnete Schalterstellung: MW



LOEWE OPTA

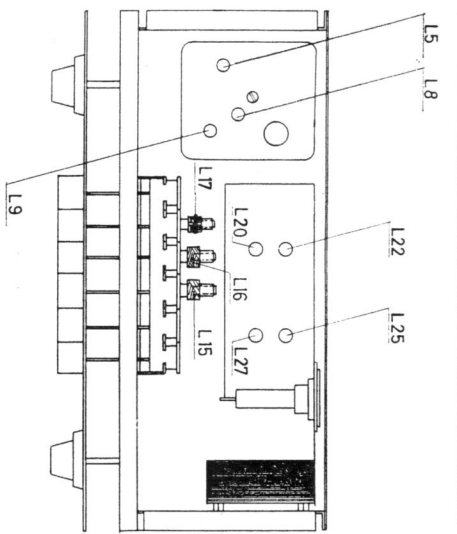
Bella 320 11  
Bella modern 320 13

Änderungen vorbehalten!

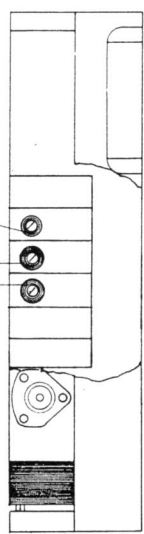
ger. 28 1.67  
ger. 74.68/69

| L | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| C | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| R | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 |

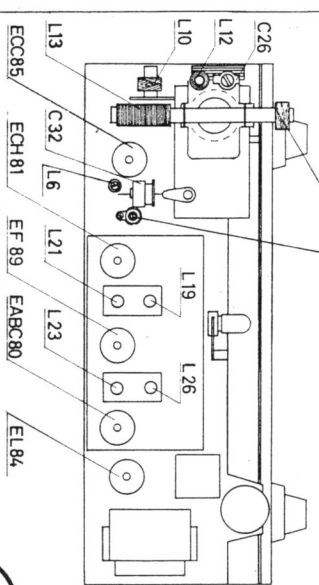
355



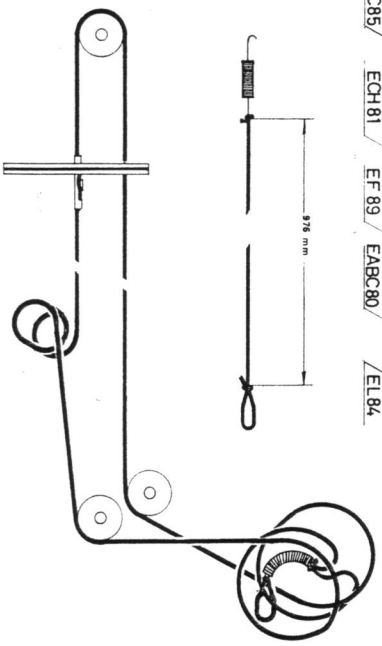
Ansicht von unten



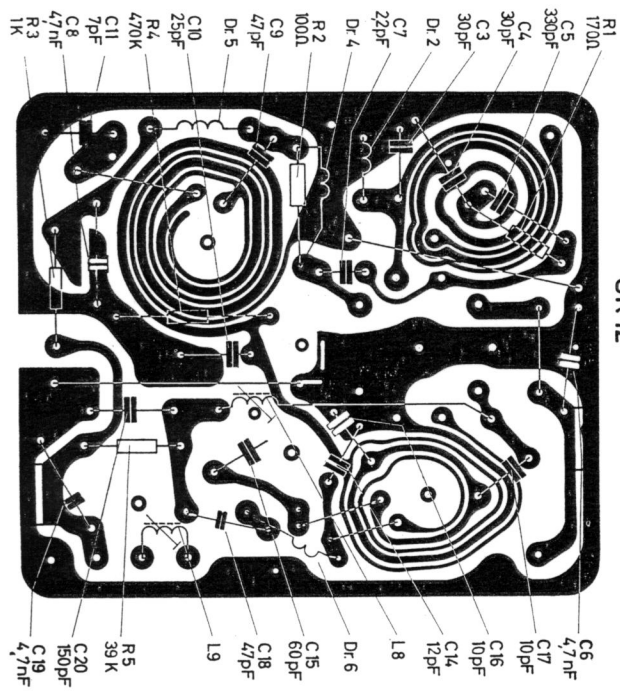
Ansicht von hinten



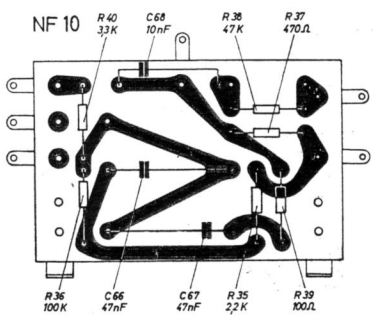
Ansicht von oben



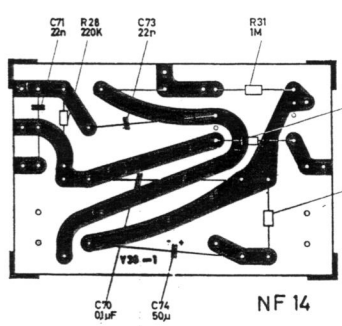
| AM-Zwischenfrequenzabgleich: 480 KHz  |                | Abgleich         |                | Bemerkungen   |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
|---|----------------|------------------|----------------|---------------|---------|-------------|------------|---------------|---------------|---------|---------|----|----|----------|-----|----------------|-----|----------------|---------|-----|----------|---------|-----|---------|----|---------|-----|----------------|---------|----|---------|-----|----------------|---------|
| Bereich   | Zeigerstellung | Abgleichsenergie | L26 und L27    | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | ca. 600 KHz    | Glühl. I. ECH81  | L19 und L20    | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | ca. 600 KHz    | Anodenmodul      | L30            | Minimum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| FM-Zwischenfrequenzabgleich: 107 MHz  |                | Abgleichsenergie | L12            | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| Abgleichsenergie  |                | Glühl. I. EF89   | L21 und L25    | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| frequenzmoduliert   |                | Glühl. I. ECH81  | L21 und L22    | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| Hub: 15 MHz   |                | Anodenmodul      | L8 und L9      | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
|   |                |                  |                |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| <p>MW, MW und LW-Abgleich</p> <table border="1"> <thead> <tr> <th>Bereich</th> <th>Zugstellung</th> <th>Oszillator</th> <th>Vorkeis</th> <th>Zwischenkreis</th> </tr> </thead> <tbody> <tr> <td>MW</td> <td>523 KHz</td> <td>L8</td> <td></td> <td></td> </tr> <tr> <td>MW</td> <td>1550 KHz</td> <td>C32</td> <td>L13 Ferritstab</td> <td>Maximum</td> </tr> <tr> <td>MW</td> <td>1450 KHz</td> <td></td> <td>C28</td> <td>Maximum</td> </tr> <tr> <td>LW</td> <td>107 KHz</td> <td>L17</td> <td>L12</td> <td>Maximum</td> </tr> <tr> <td>LW</td> <td>200 KHz</td> <td>L15</td> <td>L1x Ferritstab</td> <td>Maximum</td> </tr> </tbody> </table> |                |                  |                |               | Bereich | Zugstellung | Oszillator | Vorkeis       | Zwischenkreis | MW      | 523 KHz | L8 |    |          | MW  | 1550 KHz       | C32 | L13 Ferritstab | Maximum | MW  | 1450 KHz |         | C28 | Maximum | LW | 107 KHz | L17 | L12            | Maximum | LW | 200 KHz | L15 | L1x Ferritstab | Maximum |
| Bereich   | Zugstellung    | Oszillator       | Vorkeis        | Zwischenkreis |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | 523 KHz        | L8               |                |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | 1550 KHz       | C32              | L13 Ferritstab | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | 1450 KHz       |                  | C28            | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| LW  | 107 KHz        | L17              | L12            | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| LW  | 200 KHz        | L15              | L1x Ferritstab | Maximum       |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| <p>Abgleichsenergie</p> <table border="1"> <thead> <tr> <th>Bereich</th> <th>Zugstellung</th> <th>Oszillator</th> <th>Zwischenkreis</th> </tr> </thead> <tbody> <tr> <td>MW</td> <td>523 KHz</td> <td>L8</td> <td></td> </tr> <tr> <td>MW</td> <td>1550 KHz</td> <td>C32</td> <td>L13 Ferritstab</td> </tr> <tr> <td>MW</td> <td>1450 KHz</td> <td></td> <td>C28</td> </tr> <tr> <td>LW</td> <td>107 KHz</td> <td>L17</td> <td>L12</td> </tr> <tr> <td>LW</td> <td>200 KHz</td> <td>L15</td> <td>L1x Ferritstab</td> </tr> </tbody> </table>  |                |                  |                |               | Bereich | Zugstellung | Oszillator | Zwischenkreis | MW            | 523 KHz | L8      |    | MW | 1550 KHz | C32 | L13 Ferritstab | MW  | 1450 KHz       |         | C28 | LW       | 107 KHz | L17 | L12     | LW | 200 KHz | L15 | L1x Ferritstab |         |    |         |     |                |         |
| Bereich   | Zugstellung    | Oszillator       | Zwischenkreis  |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | 523 KHz        | L8               |                |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | 1550 KHz       | C32              | L13 Ferritstab |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| MW  | 1450 KHz       |                  | C28            |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| LW  | 107 KHz        | L17              | L12            |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| LW  | 200 KHz        | L15              | L1x Ferritstab |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |
| <p>Bemerkungen</p> <p>Spezial-Konstanten (200K-300P) auf Antennen-Abgleichsenergie sind für die IV-Abgleichsenergie, gemessen mit einem IV-Abgleichsenergie am Lautsprecher - angeschlossen bei voll aufgeladtem Lautsprecher - wenn ein Kreis des Filters abgeglichen wird, muß der andere Kreis durch ein Dämpfungsglied (5K-5000P) in 50 Ohm abgeglichen werden.</p>   |                |                  |                |               |         |             |            |               |               |         |         |    |    |          |     |                |     |                |         |     |          |         |     |         |    |         |     |                |         |    |         |     |                |         |



UK 12



NF 10



NF 14