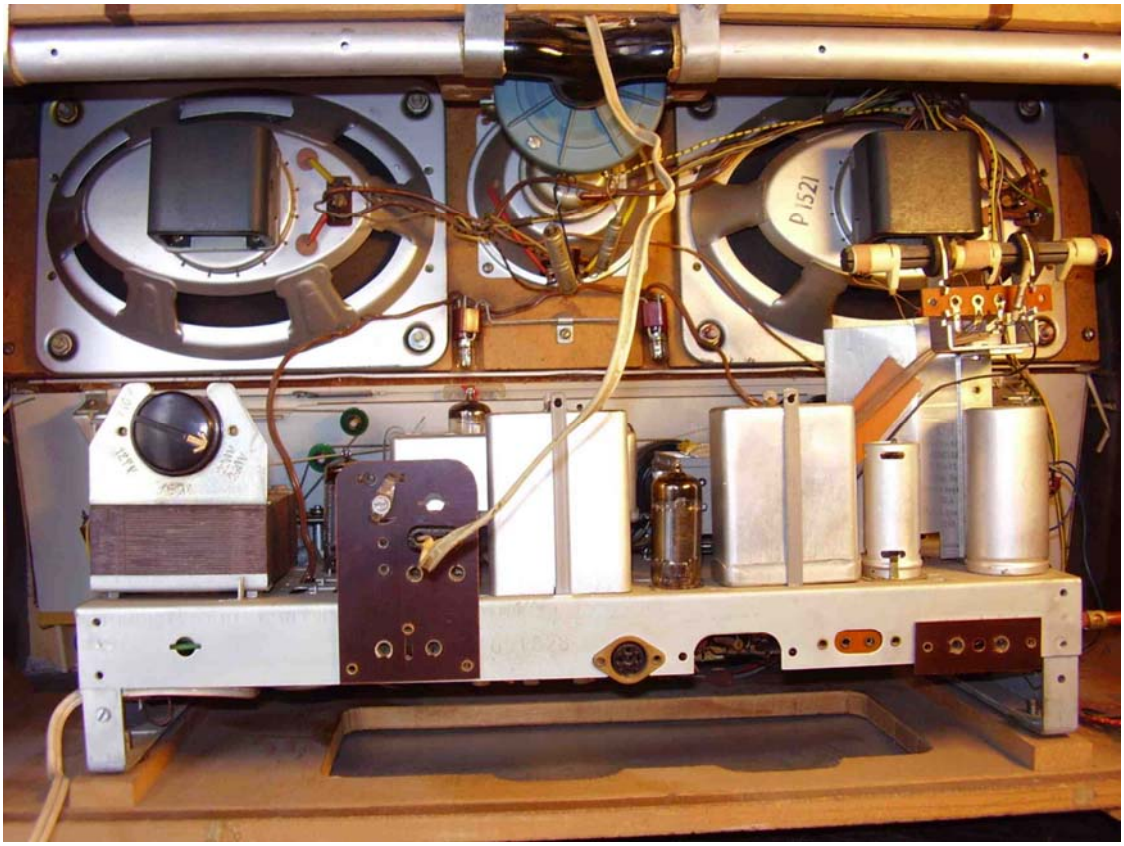
Radio Graetz Melodia M 518 Raumklang Gross Super mit schallkompressor, 1956

This radio, built around 1956-1957, looks very modern, due to its sharp corners and to the light colours. Its huge cabinet, the plenty of keys and knobs, the massive brass grid over the speakers, all talk of a high-class radio. Great care is given to the audio section, with treble and bass tone controls or alternate tone register keys, 3-D sound key and the impressive speaker system: two large elliptical wide band and a small conical mig-range on the front panel, plus two fluted radiators on each side, feeded by a single horn tweeter driver. Four speakers all driven by a single EL84, 4 watt output audio stage! Other features are quite common in German radios of the period. Quite unusual is the magic eye saving key button, which switches off the magic eye when not needed for tuning. Tubes: ECC85, ECH81, EF89, EABC80, EL84, EM34, plus the selenium bridge B250C75.

Key features:

- **Two tuning dials, for AM and for FM, with single knob**
- **Three tone register keys**
- **Magic eye saving key switch**
- **Four speakers; the horn tweeter drives two fluted radiators for 3D sound**
- **Top sound!**



The two large elliptical speakers measure 25 x 15 cm. Top in the middle is the horn driver unit which feeds the two fluted radiators. Note that the speakers are all driven by a single EL84 output tube.

Keep them alive!