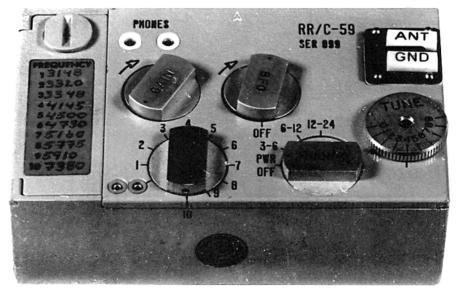
Wireless for the Warrior - Volume 4

Supplement, Chap. 138 - 1



RR/C-59 RS-59

Country of origin: USA

DATA SUMMARY

Organisation: CIA. (Operating in Germany W).

Design/Manufacturer: Unknown.

Year of Introduction: Probably late 1960's early 1970's.

Purpose: Agents.

Receiver:

Frequency Coverage: 3-24MHz in three ranges: 3-6, 6-12 and 12-24MHz. Crystal controlled 11 switched channels. Transistorised, but no other details known.

Transmitter:

Frequency Coverage: Believed 3-8MHz, covered in

three ranges. No other details known.

Power Supply: 220V AC mains or rechargeable battery for receiver. Transmitter power unit unknown.

Size (cm): receiver: Height 2.2, Length 10, Width 4.5

Accessories: See below.

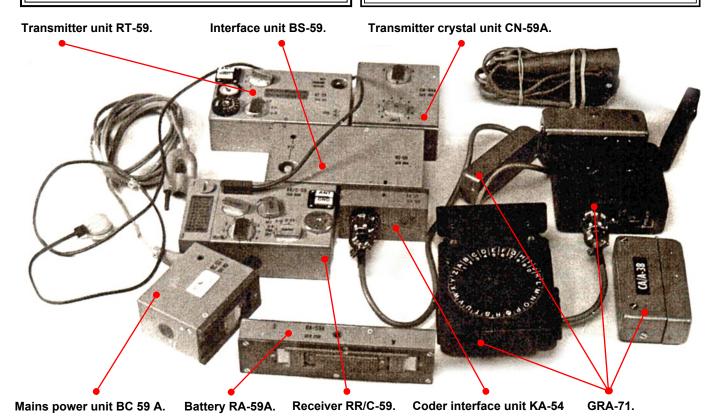
Remarks

The RR/C-59 receiver depicted in this chapter was part of a RS-59 agent's set which was captured in the GDR. Pictures of the receiver and complete set, unfortunately without any technical details, were found in former MfS archives.

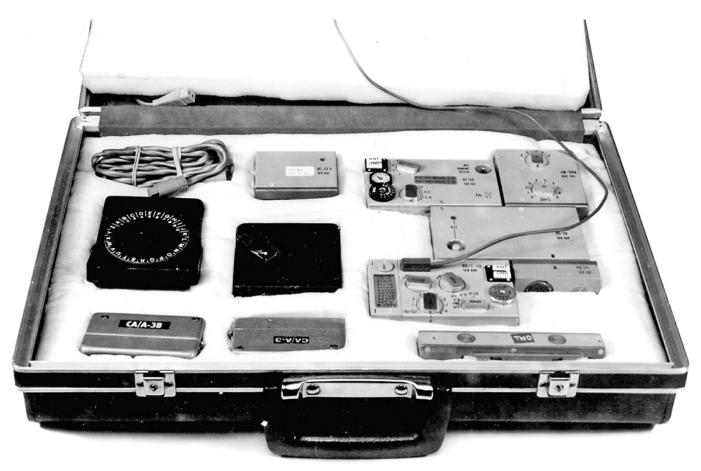
A complete RS-59 station was comprised of a RR/C-59 receiver, BC-59 A AC mains receiver power unit and battery charger, RA-59A rechargeable battery for the receiver, RT-59 transmitter, CN-59A transmitter crystal unit, BS-59 rechargeable battery and KA-54 interface unit to the GRA-71 Coder-Burst transmission group. Both receiver and transmitter were crystal controlled. The receiver had ten internal crystals and a front panel socket for a type HC-25/U crystal. It might have been used stand-alone powered by its mains unit BC-59 or battery RA-59A.

References:

- Photographs and all (technical) information for this chapter was kindly provided by Detlev Vreisleben, DC7KG, Germany.



© This WftW Volume 4 Supplement is a download from www.wftw.nl. It may be freely copied and distributed, but only in the current form.



Complete fully transistorised agents station RS-59 packed in a suitcase. This particular suitcase was captured in the GDR in possession of an American agent.