

RR/C-59
part of
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 2.4, Length 10.4, Width 6.4
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/*-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.

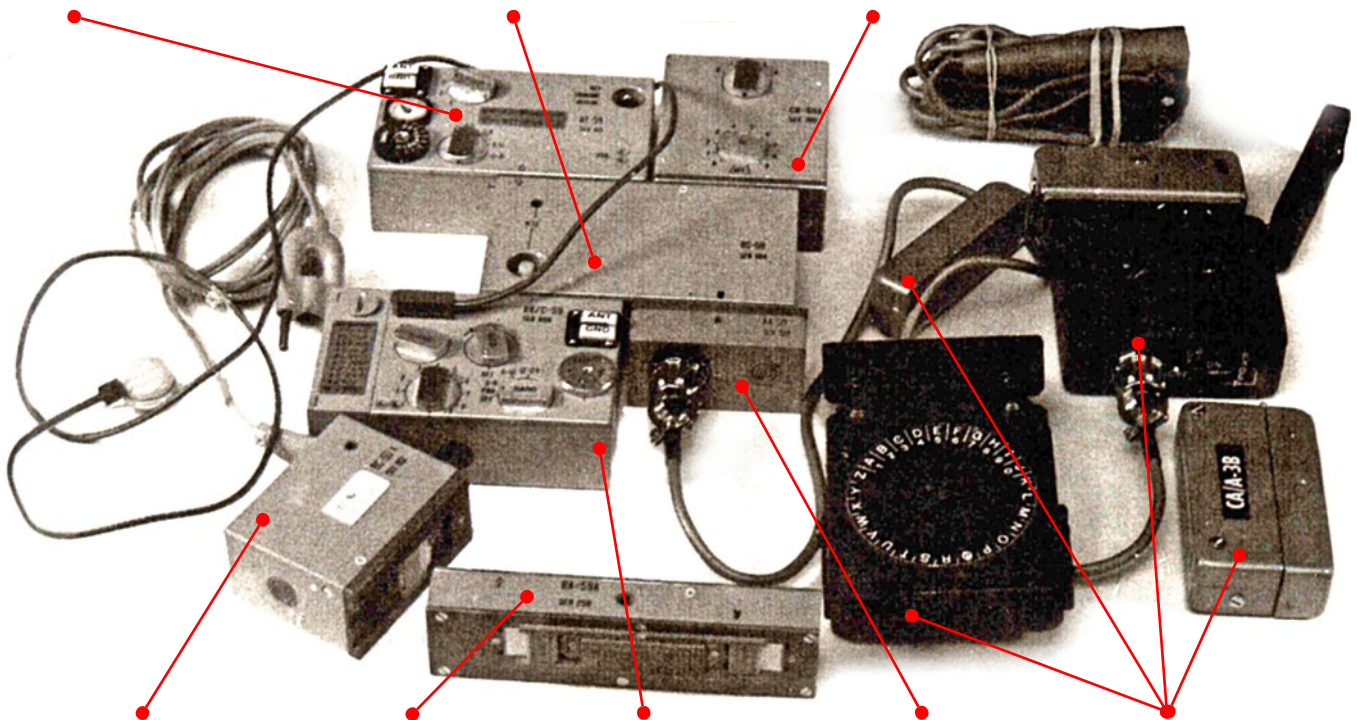
References:

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

Transmitter unit RT-59.

Interface unit BS-59.

Transmitter crystal unit CN-59A.



Mains power unit BC 59 A.

Battery RA-59A.

Receiver RR/C-59.

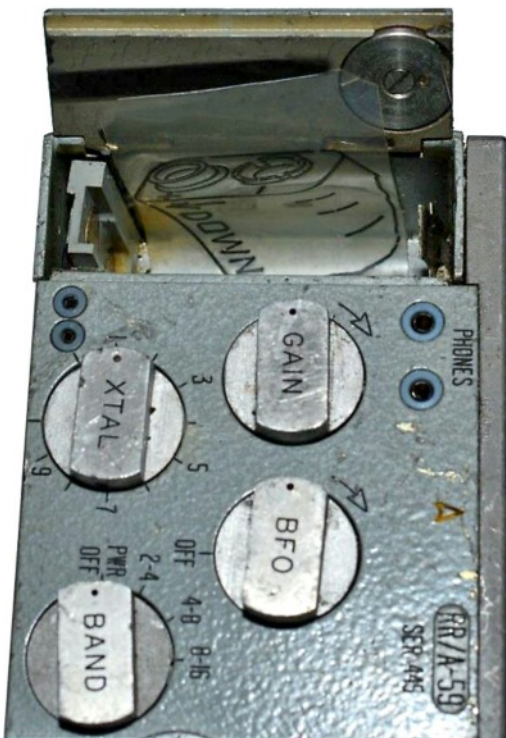
Coder interface unit KA-54

GRA-71.



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

A-model



The here shown A-model receiver RR/A-59 differed not much from the later RR/C-59 model pictured on the previous page. (above) Pins on the top side connected the receiver with the BS-59 Interface unit. (below)



On the photo above is the position of a standard 9V block battery in a compartment, accessible via a hinged lid on the front panel.