



An overview of all currently known Russian covert VHF FM radios is provided in Appendix 3.

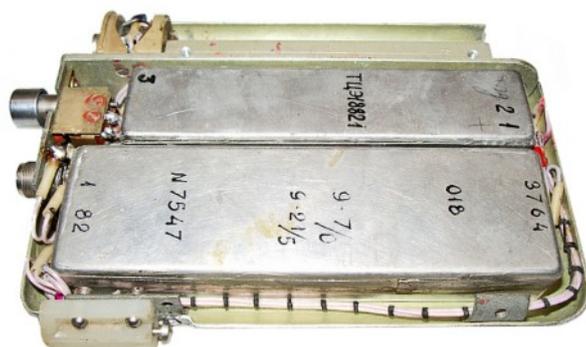
'Cigar case'
Country of origin:
Russia

REMARKS

The Russian 'Cigar case' (Temporary name only, derived from its shape and size. Original name or type number not yet known.) was a fully transistorised miniature body wearable covert VHF FM transmitter-receiver. It was primarily developed for covert surveillance, observations and special operations, intended to be concealed under the clothing probably worn in one of the pockets. The controls of this radio were kept to the most essential and comprised a PTT button and channel select switch. A speech masking (scrambler) unit was possibly incorporated in the radio.

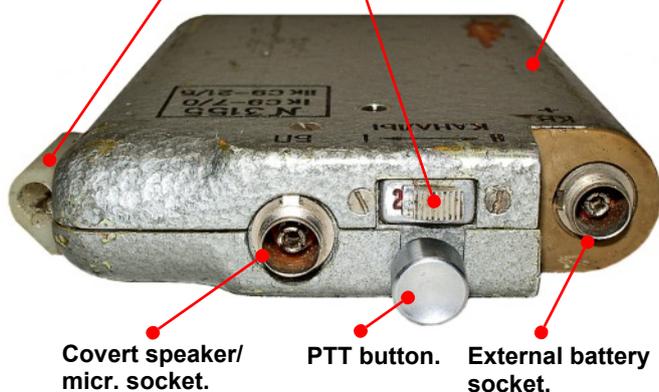
DATA SUMMARY

Organisation: KGB.
Design/Manufacturer: Russia.
Year of Introduction: Possibly early 1980s.
Purpose: Covert surveillance operations and observations.
Transmitter-Receiver: No details known, probably VHF FM with 2 channels operating in the 148-150MHz band. Possibly integrated speech masking (scrambler) unit.
Power Supply: Rechargeable battery.
Size (cm): Height 2, Length 14, Width 10. (An estimate!)
Accessories: Flexible wire aerial, rechargeable battery, covert speaker/microphone, battery (charging) cable.



'Cigar case' radio with top cover detached showing 2 sealed modules and the battery compartment.

Flex wire aerial socket. Channel switch. Battery.



'Cigar case' covert radio with flexible wire aerial and battery cable connected.

N 3155
IKC9-7/0
IKC9-21/5

The letters and numbers engraved in the side were serial number and believed to be organisation-group, and channel numbers. See Appendix 3 for more details.

References:
Photos were derived from Internet sources for which confirmation of source not yet has been received or confirmed.