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

Anker

Country of origin: Russia

REMARKS

Anker (Russian: Анкер = European liquid measure) was a fully transistorised body wearable covert VHF FM transmitter-receiver.
It was produced in the early 1980's by the Novosibirsk Electrosignal Bureau for the KGB, probably in very limited numbers. The set was designed for clandestine communications between agents surveilling enemy agents. Coded signals to be sent silently via vibrations, voice, or by taps. The remote control unit was normally carried in the hand with the control cable running through a sleeve of the coat. It had a combined PTT and tone button, on/off switch, channel switch and volume control, similar in design to the remote control units used with the Neva, Kama and Alycha, and probably other covert radios. A separate masking (scrambler) unit could be plugged into Anker believed for safety precautions. The rechargeable battery would slide in a slot located on the left hand side of main body, or carried separately.

DATA SUMMARY

Organisation: KGB.

Design/Manufacturer: Novosibirsk Electrosignal Bureau, Russia.

Year of Introduction: Around 1983.

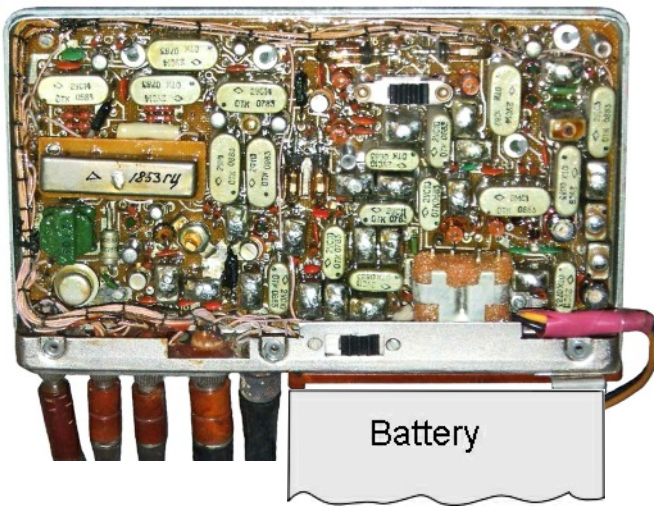
Purpose: Covert surveillance operations and observations.

Transmitter-Receiver: No details known, probably VHF FM with 2 channels operating in the 148-150MHz band. External speech masking (scrambler) unit.

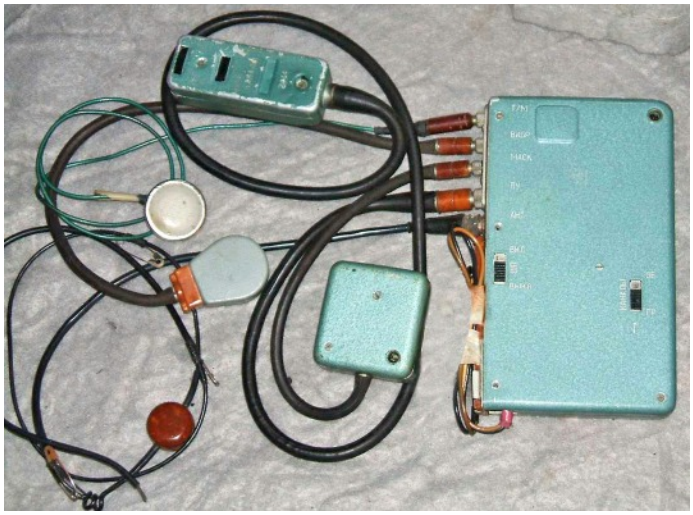
Power Supply: External battery pack.

Accessories: Remote control unit, flexible wire aerial, battery, covert speaker/microphone and vibrator unit.

Internal view of components and bottom view of the external speech masking (scrambler) unit.



Internal view of Anker showing components and sockets.



Anker with accessories, but less the battery pack which would slide to the left hand side of the main body, connected by the two cables coming from the bottom side.

References:

- Photos were derived from Internet sources of which confirmation of source not yet has been received.