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S/ASST (Mr. Friedman)

15 April 1954

R/D

Present Situation on the AFSAV D26 (Signal Intercept Equipment)

1. R/D has constructed a breadboard model of the D26 in order to prove the basic principles of design. This equipment is working well enough to be used in conjunction with tests on a CIA signal agent transmitter. The D26 has no direction finding features.

2. R/D desires to build a model of the D26 capable of being sent to a field station for service test. This model will be a cleaning up of the design and a repackaging undertaking. We are now negotiating with Fada to build one such service test model.

3. The Fada built the AN/FLR-1, the Navy equipment similar to the D26. The AN/FLR-1 has no DF features. We are now cooperating with the Navy in an attempt to take the good features of the AN/FLR-1 and the D26, and combine these with a DF feature into one equipment.

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