

WAR DEPARTMENT
OFFICE OF THE CHIEF SIGNAL OFFICER
WASHINGTON

8

MEMORANDUM RE CIPHER DEVICE M-138.

It is possible to provide a duplicate set of separator bars for channels on the rear or reverse side of the base, so that one device could be used for two successive key set-ups: the current and the one preceding. In this way, messages arriving after a change in key could be deciphered by reversing the device. A 12-hour change or a 6-hour change in set-up could be practicable.

The support frame could be hinged at the sides and the rubber feet moved to the bottom edge.

William F. Friedman

May 8, 1936.

This was communicated this same date to Genl Wood, Navy, who thought well of the scheme.
F.