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Standing Group

Groupe Permanent

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Per Authority IMSM-431-99

SGM-186-63

By JACOARE Date 9-2-00

26 April 1963

- MEMORANDUM FOR:
- Ministry of Defense, Brussels, Belgium
 - Ministry of Defense, Ottawa, Canada
 - Ministry of Defense, Copenhagen, Denmark
 - Ministry of Defense, Paris, France
 - Ministry of Defense, Bonn, Germany
 - Ministry of Defense, Athens, Greece
 - Ministry of Defense, Rome, Italy
 - Ministry of Defense, Luxembourg, Luxembourg
 - Ministry of Defense, The Hague, Netherlands
 - Ministry of Defense, Oslo, Norway
 - Ministry of Defense, Lisbon, Portugal
 - Ministry of Defense, Ankara, Turkey
 - Ministry of Defense, London, England
 - Secretary of Defense, Washington, D.C.
 - Supreme Allied Commander Europe
 - Supreme Allied Commander Atlantic
 - Allied Commander-in-Chief Channel
 - European Communications Security Agency

SUBJECT: TSEC/KL-4, Call Sign Encryption Device

Reference: SGM-295-58, 9 May 58

1. The TSEC/KL-4, a U.S. call sign encryption device, is hereby approved for NATO use with PENELOPE keying material for the encryption and decryption of call signs and address groups.

2. The TSEC/KL-4 is an improved manually operated crypto-device designed to facilitate the encryption and decryption of call signs and address groups. This device is capable of two different methods of operation, both of which provide for compatability with the CSP 1750 (KA-2) and CSP 1756 (KA-3). The

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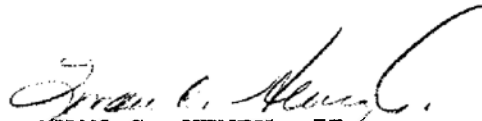
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normal method requires keying material produced in a special format; the alternate method permits use of key lists produced for use with CSP 1750 (KA-2) and CSP 1756 (KA-3).

3. The United States will demonstrate this device at the 35th ECSA meeting.

FOR THE STANDING GROUP:

ICH/mmd



IVAN C. HENRY, JR.
Lt Colonel, USAF
Assistant Secretary

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