

SECRET

Still 30

Approved For Release 2005/11/23 : CIA-RDP80M01133A000500050007-2

IC-75-1104

8 January 1975

25X1

MEMORANDUM FOR: [REDACTED]

SUBJECT: Tactical/National SIGINT Research and Development

1. During calendar year 1974 Intelligence Research and Development Council sessions, Council members expressed continuing concern on the apparent disconnect between national and tactical SIGINT research and development efforts. Strong reference to their concern is documented in the Council's 22 July report to the DCI. The NSA briefing in September which, at [REDACTED] request, reviewed all tactical SIGINT R&D (whether within the national program as currently defined, or without) evoked further concern among Council members, particularly with respect to the plethora of tactical SIGINT R&D efforts among the Services. A member remarked, for example, that "one certainly gains the impression that there are a lot of electronic systems flying around not talking to each other." The minutes of the 17 October 1974 Council meeting (IRAC-IR&DC-M-011) dated 6 November 1974 contain further detail, and, in fact, provide a fairly accurate portrayal and inventory of the various SIGINT tactical systems under development. Readily identifiable in these minutes is the relationship to the much discussed "direct support" catch word that is in vogue at present.

25X1

25X1

2. [REDACTED] the Council Chairman, requested Norman Augustine, the Assistant Secretary of the Army (R&D), to develop terms of reference as well as select and form a task force under Council auspices to review this problem area. The attached minutes and terms of reference signify the "kick off" of this effort.

25X1

Approved For Release 2005/11/23 : CIA-RDP80M01133A000500050007-2

SECRET

[REDACTED]

SECRET

Approved For Release 2005/11/23 : CIA-RDP80M01133A000500050007-2

3. The Council, as well acknowledged, has already directed or, more aptly, influenced redirection of intelligence R&D efforts. This recent action, however, could prove to be one of its most significant accomplishments in terms of future impact on intelligence structure, management, and allocation of resources.

4. This problem is not new. Previous high-level concern in this problem area was a main thrust of the November 1971 Presidential Directive. The Council action closes a gap which existed previously in that actions by the DCI can now be considered to be moving forward on two fronts. They are:*

a. The National/Tactical Interface Study:

This addresses the "now" problem, i. e., how best to use the resources we now have.

b. The Augustine Task Force: This addresses the future, i. e., what is the proper mix, is there conceptual duplication, and will envisioned systems be interoperable in crisis and wartime scenarios.

5. Finally, the cultural and parochial barriers that have precluded even inter-organization discussions on tactical SIGINT R&D in the past appear to have been bridged. Please note that what is in actuality tactical SIGINT R&D is called "Electromagnetic Intercept and Position Fixing for Military Operations."



Executive Secretary
Intelligence Research and
Development Council

Attachments as stated

*The two initiatives cited above are not mutually exclusive; hence, at some as yet undetermined point in time, they will need to be tied together.

Approved For Release 2005/11/23 : CIA-RDP80M01133A000500050007-2

SECRET

25X1

25X1

Approved For Release 2005/11/23 : CIA-RDP80M01133A000500050007-2

Next 10 Page(s) In Document Exempt

Approved For Release 2005/11/23 : CIA-RDP80M01133A000500050007-2