

DEPARTMENT OF DEFENCE

~~CONFIDENTIAL~~ 209

MINUTE PAPER 16, 2

54 82
REFERENCE: DJSC Minute
118/71/289

SUBJECT:

DIPLOMATIC WIRELESS SERVICE TRANSMITTERS -POSSIBLE INTERFERENCE TO SHOAL BAY RECEIVING STATION

INDEX

ADD
Pse discuss
MB

D Comms

D Sigs

Copy to Dir DSD ✓

- References:
- A. Joint Staff Report 51/1969 (incorporating Minutes of Meeting of the 16 September 1968 attended by Navy, Army, RAAF, Defence, WRE and DSD).
 - B. DJSC Minute 496/70/280 dated 6 October 1970 - copy attached.
 - C. D Comms JSCS 289/1 dated 26 October 1970 - copy attached.
 - D. D Comms 12/2/17/1 dated 3 March 1971.

1. It is advised that there has been no change to the DWS technical parameters given at Reference B. The direction of transmission of DWS emissions has not changed from that originally advised, nor has power of 8KW, frequency range of 4750-27500 MHz or the primary mode of A9J. Additionally in accordance with previous advice Navy intends to use more selective multi-couplers than those originally proposed and these should enable the mean level of incident field strength to be higher before harmful interference is produced.

2. As the Australian Government agreed relatively recently to the collocation of the DWS facilities in the Army station, a reversal or modification of such agreement could be difficult to justify, if not embarrassing.

3. Based on the evidence available and on previous considerations and decisions there appears to be insufficient evidence to justify amendment of the agreed transmission characteristics of the DWS at the Army site. Until a more convincing case based on significant interference is presented, no need can be seen for the procedures vide Reference D. to be carried out.

Commodore
DIRECTOR JOINT SERVICES COMMUNICATIONS

31 March 1971

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