

OCE-1178-535  
30 November 1978

MEMORANDUM FOR: Chief, Real Estate & Construction Division, OL  
FROM : [REDACTED]  
Chief, Engineering Division, OC  
SUBJECT : Utilization of Existing SC-1 Antenna Anchor Bolts to Secure an SC-3 Antenna (C)

1. (C) In order to provide for the possible replacement of an SC-1 terminal with an SC-3 terminal, it is requested that your office provide specifications and drawings for an adapter to interface the SC-3 antenna with existing SC-1 antenna anchor bolts. The adapter should permit installation of an SC-3 antenna without the need of additional anchor bolts or antenna pad renovation. An adapter is required due to the difference in size of the two antenna bases. Please direct your response to the following situations: (a) an SC-1 antenna enclosed in a square radome, and (b) an SC-1 antenna enclosed in a round radome. The attached drawings provide the specific antenna location in a square and a round radome. The adapter ideally should be of one piece construction, lightweight, inexpensive, and easy to install.

STATINTL

2. (C) For additional information, please contact [REDACTED]

STATINTL

Attachments:

1. Dwg. No. D5040-MK/D-01
2. Dwg. No. 286361
3. Dwg. No. C5184.03-A/D-02
4. Dwg. No. C5411.17-S-02 (E)
5. Dwg. No. C5184.42-A/D-01XA
6. Dwg. No. D5040-FET/A-01

Distribution:

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OC-ED/RFS/SS [REDACTED]

(29 November 1978)