

DATE 5/21/58
 SH. 2 OF 2
 COMPILED BY
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TMC SPECIFICATION NO. S-374 *A*

TITLE: ATS-CU TEST PROCEDURE JOB

APPROVED *JGR*

SUPPRESSED
DIRECTLY REPLACED BY S445

TEST PROCEDURE (ATS DIRECTIONAL COUPLER)

Test	Checks	Connect Ohmmeter Leads to Terminals	Read - ohms
2.1.	Right 2.5 mh choke	B and C	30 - 40
2.2.	Left 2.5 mh choke	A and D	30 - 40
2.3.	Right 1N34A	C and F Reverse Leads	5 - 15 100 K - 2M
2.4.	Left 1N34A	D and E Reverse Leads	5 - 15 100 K - 2M
2.5.	General Short Test in 1000 pf cap.	A, B, C or D to E or F Reverse Leads	5 - 15 100 K - 2M
2.6.	0.6 ohm Resistor	E and F	0.6

NOTE:

The directional coupler should be assembled as per sketch before testing.



