

SUFFOLK PRODUCTS CORPORATION

WOODBINE AND SCUDDER AVENUES

NORTHPORT, L. I., NEW YORK

Procedure I-C

CONFIDENTIAL

INSPECTION TEST DATA SHEET

WAVEMETER ASSY. (A-8231)

Serial No. 7229
 Date 4-29-53
 Tester HJR
 Inspector Real H

V.	B3 Smoothness (check)	B6 Backlash Dial Div. 0.4 Max	C Sensitivity Peak Volts (0.3-2.0 v)	D Bandwidth Dial Div.
950	✓	.4	.61	4.0 (6.5 max)
1050	✓	.5	.53	2.8 (5.5 max)
1175	✓	.4	.30	7.0 (4.5 max)

VI. DEHUMIDIFYING CARTRIDGE INSTALLED — 4/30/53 (date)

VII. CALIBRATION — (Freq. Cal. Serial No. 4)

Freq. (Mc)	Counter Rdg.	Freq. (Mc)	Counter Rdg.	Freq. (Mc)	Counter Rdg.
950	<u>1462.9</u>	1030	<u>1813.3</u>	1110	<u>2172.7</u>
960	<u>1458.0</u>	1040	<u>1861.3</u>	1120	<u>2214.0</u>
970	<u>1511.0</u>	1050	<u>1909.7</u>	1130	<u>2255.3</u>
980	<u>1563.8</u>	1060	<u>1953.8</u>	1140	<u>2295.6</u>
990	<u>1615.1</u>	1070	<u>1998.6</u>	1150	<u>2335.4</u>
1000	<u>1666.4</u>	1080	<u>2043.3</u>	1160	<u>2375.0</u>
1010	<u>1716.1</u>	1090	<u>2087.1</u>	1170	<u>2413.4</u>
1020	<u>1765.4</u>	1100	<u>2130.0</u>	1180	<u>2451.8</u>
				1190	<u>2489.4</u>