

[Redacted Box]

Report of Noise Measurements This document is part of an integrated
In Accordance with USAF-7274 file. If separated from the file it must be
On RD-13 subjected to individual systematic review,

6 June 1952

<u>Frequency (MC)</u>	<u>Radiated Noise</u>	
	<u>Peak</u>	<u>Average</u>
.16	0	0
.24	.6	0
.32	.5	0
.55	.5	0
1.1	.4	0
1.6	.4	.3
2.8	.3	0
4.0	.4	0
7.0	.3	0
10.0	.1	0
15.0	.4	0
20.0	.3	0
28	≈ 0	≈ 0
33.5	2	1
35	1	1
40	≈ 0	≈ 0
50	1	≈ 0
60	≈ 0	≈ 0
65	≈ 0	≈ 0
85	≈ 0	≈ 0
100	≈ 0	≈ 0
130	≈ 0	≈ 0
150	≈ 0	≈ 0

≈ 0 indicates a reading <<1

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<u>Frequency (MC)</u>	<u>Conducted Noise (peak readings)</u>		
	<u>Line 1 to Gnd</u>	<u>Line 2 to Gnd</u>	<u>Line 1 to Line 2</u>
.16	22.0	42.0	70.0
.24	14.0	23.0	40.0
.32	6.5	13.0	17.0
.60	10.0	23.0	35.0
1.1	2.5	4.0	8.5
1.6	1.0	1.0	4.5
2.8	1.5	2.0	3.5
4.0	.50	.5	1.0
7.0	11.0	12.0	16.0
10.0	2.5	2.5	7.5
15.0	.5	1.1	.5
20.0	.1	.1	.1