भारत इलेक्ट्रॉनिक्स
BHARAT ELECTRONICS

TYPE-4 SIGNAL CONDITIONING CARD TEST REPORT (PASS ONLY)

SL NO.:01

DATE:11-Jun-2022

1.1] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.498025	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.596529	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.694819	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.793096	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.891249	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.98931	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.087382	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.185224	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.283456	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.381399	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.479104	Volts DC	PASS

1.2] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.503326	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.601742	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.70002	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.79858	Volts DC	PASS

Tested by:Ramesh Gugulothu **CHECKED AND VERIFIED BY**

5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.896761	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.994952	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.093032	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.191157	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.289152	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.387188	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.485161	Volts DC	PASS

1.3] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.505205	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.60359	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.702106	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.800399	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.898639	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.99695	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.095439	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.193475	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.291377	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.389666	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.487621	Volts DC	PASS

1.4] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.504262	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.602655	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.701149	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.799394	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.897816	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.996071	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.094499	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.192798	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.291022	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.389158	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.487163	Volts DC	PASS

1.5] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.506085	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.604731	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.703125	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.801451	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.899704	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.997844	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.096202	Volts DC	PASS

8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.19417	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.292322	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.390273	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.488133	Volts DC	PASS

1.6] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.499693	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.597895	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.696332	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.794629	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.892877	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.991238	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.089339	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.187683	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.28588	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.383779	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.481886	Volts DC	PASS

1.7] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.497852	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.596643	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.69522	Volts DC	PASS

4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.793721	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.89223	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.990407	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.088676	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.186872	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.285102	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.383378	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.481395	Volts DC	PASS

1.8] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.501412	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.600094	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.698423	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.79692	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.895421	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.993557	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.091628	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.190065	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.288244	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.386401	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.484243	Volts DC	PASS

1.9] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.500781	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.599423	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.69791	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.796193	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.894587	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.992848	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.091208	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.18941	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.287304	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.385609	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.48328	Volts DC	PASS

1.10] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.495378	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.594111	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.692875	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.791406	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.88993	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.988324	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.086812	Volts DC	PASS

8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.18494	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.283184	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.381449	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.479439	Volts DC	PASS

1.11] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.498231	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.59684	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.695463	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.793835	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.892221	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.990399	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.088681	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.186847	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.285043	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.383201	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.481048	Volts DC	PASS

1.12] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.497306	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.595614	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.693861	Volts DC	PASS

4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.792327	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.89058	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.988773	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.086946	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.185134	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.28332	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.381124	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.479343	Volts DC	PASS

1.13] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.498286	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.596799	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.695258	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.79395	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.892343	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.9906	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.08877	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.187	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.285127	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.383281	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.481205	Volts DC	PASS

1.14] RVDT FREQUENCY-CHANNEL-1

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A1 and P2/A2	J3/B1&GND	2.45	2.55	2.500279	Volts DC	PASS
2	2.6kHz at P2/A1 and P2/A2	J3/B1&GND	2.548	2.652	2.598865	Volts DC	PASS
3	2.7kHz at P2/A1 and P2/A2	J3/B1&GND	2.646	2.754	2.697359	Volts DC	PASS
4	2.8kHz at P2/A1 and P2/A2	J3/B1&GND	2.744	2.856	2.795898	Volts DC	PASS
5	2.9kHz at P2/A1 and P2/A2	J3/B1&GND	2.842	2.958	2.893983	Volts DC	PASS
6	3kHz at P2/A1 and P2/A2	J3/B1&GND	2.94	3.06	2.992583	Volts DC	PASS
7	3.1kHz at P2/A1 and P2/A2	J3/B1&GND	3.038	3.162	3.090927	Volts DC	PASS
8	3.2kHz at P2/A1 and P2/A2	J3/B1&GND	3.136	3.264	3.189183	Volts DC	PASS
9	3.3kHz at P2/A1 and P2/A2	J3/B1&GND	3.234	3.366	3.287203	Volts DC	PASS
10	3.4kHz at P2/A1 and P2/A2	J3/B1&GND	3.332	3.468	3.38526	Volts DC	PASS
11	3.5kHz at P2/A1 and P2/A2	J3/B1&GND	3.43	3.57	3.483567	Volts DC	PASS

2.1] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.509061	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.60811	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.706963	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.805737	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.904219	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.002873	Volts DC	PASS

7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.101211	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.199724	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.298058	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.396175	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.49451	Volts DC	PASS

2.2] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.510778	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.609436	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.708127	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.806881	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.905409	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.003912	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.102349	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.200855	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.299243	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.39766	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.495598	Volts DC	PASS

2.3] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.51416	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.613064	Volts DC	PASS

3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.711674	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.810472	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.909236	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.007742	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.106225	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.204845	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.30313	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.401524	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.4999	Volts DC	PASS

2.4] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.514758	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.613596	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.712448	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.811191	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.910077	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.008781	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.107316	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.205785	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.304316	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.402682	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.501028	Volts DC	PASS

2.5] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.515438	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.614412	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.713195	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.811927	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.91047	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.009224	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.107776	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.206406	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.304872	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.403341	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.50161	Volts DC	PASS

2.6] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.508433	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.607597	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.706581	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.805451	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.904296	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.003058	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.101715	Volts DC	PASS

8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.200271	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.29863	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.396941	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.495412	Volts DC	PASS

2.7] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.510887	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.609995	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.708895	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.807721	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.906472	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.005143	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.10376	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.202191	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.30059	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.398771	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.497083	Volts DC	PASS

2.8] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.509495	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.60867	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.707539	Volts DC	PASS

4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.806523	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.905096	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.003932	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.102548	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.201071	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.299567	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.397864	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.495867	Volts DC	PASS

2.9] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.508499	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.607565	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.706583	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.805388	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.904262	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.002944	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.101521	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.20013	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.298365	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.39674	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.495123	Volts DC	PASS

2.10] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.508927	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.608024	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.707004	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.805697	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.904658	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.003214	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.101823	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.200232	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.298896	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.397153	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.49563	Volts DC	PASS

2.11] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.51153	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.610461	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.709438	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.808057	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.907041	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.005499	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.104207	Volts DC	PASS

8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.202736	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.301164	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.399435	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.497596	Volts DC	PASS

2.12] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.506388	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.605434	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.704469	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.803363	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.902108	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.000831	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.099515	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.197807	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.296469	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.394592	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.492946	Volts DC	PASS

2.13] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.506878	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.606083	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.705024	Volts DC	PASS

4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.803812	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.902504	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.001358	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.099903	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.198455	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.296773	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.395102	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.49329	Volts DC	PASS

2.14] RVDT FREQUENCY-CHANNEL-2

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A3 and P2/A4	J3/B2&GND	2.45	2.55	2.51064	Volts DC	PASS
2	2.6kHz at P2/A3 and P2/A4	J3/B2&GND	2.548	2.652	2.609345	Volts DC	PASS
3	2.7kHz at P2/A3 and P2/A4	J3/B2&GND	2.646	2.754	2.708339	Volts DC	PASS
4	2.8kHz at P2/A3 and P2/A4	J3/B2&GND	2.744	2.856	2.807067	Volts DC	PASS
5	2.9kHz at P2/A3 and P2/A4	J3/B2&GND	2.842	2.958	2.905709	Volts DC	PASS
6	3kHz at P2/A3 and P2/A4	J3/B2&GND	2.94	3.06	3.004368	Volts DC	PASS
7	3.1kHz at P2/A3 and P2/A4	J3/B2&GND	3.038	3.162	3.102991	Volts DC	PASS
8	3.2kHz at P2/A3 and P2/A4	J3/B2&GND	3.136	3.264	3.201466	Volts DC	PASS
9	3.3kHz at P2/A3 and P2/A4	J3/B2&GND	3.234	3.366	3.29992	Volts DC	PASS
10	3.4kHz at P2/A3 and P2/A4	J3/B2&GND	3.332	3.468	3.398181	Volts DC	PASS
11	3.5kHz at P2/A3 and P2/A4	J3/B2&GND	3.43	3.57	3.496644	Volts DC	PASS

3.1] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.514839	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.614176	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.713192	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.812104	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.911142	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.009733	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.1083	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.206808	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.305324	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.403524	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.501575	Volts DC	PASS

3.2] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.517183	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.616293	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.715368	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.814166	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.912859	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.011634	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.109972	Volts DC	PASS

8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.208763	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.306957	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.405343	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.503593	Volts DC	PASS

3.3] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.516423	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.615555	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.71467	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.813616	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.912552	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.011473	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.110088	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.208587	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.306978	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.405603	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.503618	Volts DC	PASS

3.4] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.516361	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.615663	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.714706	Volts DC	PASS

4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.813914	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.912881	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.011741	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.110432	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.209192	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.307752	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.405993	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.504322	Volts DC	PASS

3.5] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.518943	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.618264	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.717353	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.816247	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.915139	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.014123	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.112771	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.211528	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.309655	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.408247	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.506457	Volts DC	PASS

3.6] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.513075	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.612401	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.71156	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.810572	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.909363	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.00803	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.106791	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.205328	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.303569	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.401767	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.500036	Volts DC	PASS

3.7] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.514127	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.613536	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.712669	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.811513	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.910381	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.009153	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.107641	Volts DC	PASS

8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.206386	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.304693	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.403049	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.501052	Volts DC	PASS

3.8] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.514057	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.613362	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.712459	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.811482	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.910389	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.009084	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.107802	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.206266	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.304637	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.403073	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.501363	Volts DC	PASS

3.9] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.513765	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.613018	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.712365	Volts DC	PASS

4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.811393	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.910276	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.009053	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.107848	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.206333	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.304834	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.403208	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.501488	Volts DC	PASS

3.10] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.513529	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.612709	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.711527	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.810427	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.909324	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.007966	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.106482	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.205146	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.303584	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.401797	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.500021	Volts DC	PASS

3.11] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.516595	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.615467	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.714301	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.813092	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.91175	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.010308	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.109063	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.207467	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.305763	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.404155	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.5023	Volts DC	PASS

3.12] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.512568	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.611475	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.710297	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.809315	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.907834	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.0067	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.105067	Volts DC	PASS

8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.203527	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.301925	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.400384	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.498613	Volts DC	PASS

3.13] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.513727	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.611732	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.710651	Volts DC	PASS
4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.809458	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.90825	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.006909	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.105409	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.203576	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.301869	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.400395	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.498296	Volts DC	PASS

3.14] RVDT FREQUENCY-CHANNEL-3

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A5 and P2/A6	J3/B3&GND	2.45	2.55	2.513882	Volts DC	PASS
2	2.6kHz at P2/A5 and P2/A6	J3/B3&GND	2.548	2.652	2.612997	Volts DC	PASS
3	2.7kHz at P2/A5 and P2/A6	J3/B3&GND	2.646	2.754	2.711896	Volts DC	PASS

4	2.8kHz at P2/A5 and P2/A6	J3/B3&GND	2.744	2.856	2.810721	Volts DC	PASS
5	2.9kHz at P2/A5 and P2/A6	J3/B3&GND	2.842	2.958	2.909498	Volts DC	PASS
6	3kHz at P2/A5 and P2/A6	J3/B3&GND	2.94	3.06	3.00831	Volts DC	PASS
7	3.1kHz at P2/A5 and P2/A6	J3/B3&GND	3.038	3.162	3.106944	Volts DC	PASS
8	3.2kHz at P2/A5 and P2/A6	J3/B3&GND	3.136	3.264	3.20554	Volts DC	PASS
9	3.3kHz at P2/A5 and P2/A6	J3/B3&GND	3.234	3.366	3.303855	Volts DC	PASS
10	3.4kHz at P2/A5 and P2/A6	J3/B3&GND	3.332	3.468	3.402371	Volts DC	PASS
11	3.5kHz at P2/A5 and P2/A6	J3/B3&GND	3.43	3.57	3.500461	Volts DC	PASS

4.1] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.510749	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.609388	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.707914	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.80636	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.904667	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.003261	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.101537	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.200007	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.298157	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.396385	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.494525	Volts DC	PASS

4.2] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.51237	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.611107	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.709996	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.808565	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.906943	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.005494	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.103798	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.202286	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.300633	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.39875	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.497135	Volts DC	PASS

4.3] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.513006	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.61165	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.710392	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.808929	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.907482	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.00588	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.104129	Volts DC	PASS

8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.202686	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.300901	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.399224	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.497514	Volts DC	PASS

4.4] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.512919	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.611941	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.710729	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.809473	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.908134	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.00669	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.105194	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.203725	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.301896	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.400136	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.498316	Volts DC	PASS

4.5] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.514016	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.612747	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.711147	Volts DC	PASS

4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.809783	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.908501	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.006946	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.105241	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.203848	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.302205	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.400538	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.498827	Volts DC	PASS

4.6] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.505728	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.604877	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.703798	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.802626	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.901196	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	2.999847	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.098191	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.196504	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.294686	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.39312	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.491153	Volts DC	PASS

4.7] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.508396	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.607169	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.706253	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.80485	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.903588	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.00192	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.100369	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.198852	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.297046	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.395362	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.493428	Volts DC	PASS

4.8] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.505946	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.605121	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.703857	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.802534	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.901256	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	2.99988	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.098278	Volts DC	PASS

8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.196685	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.294934	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.393232	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.491332	Volts DC	PASS

4.9] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.50722	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.60628	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.705029	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.803571	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.90217	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.000733	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.099162	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.197509	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.295783	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.394153	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.491996	Volts DC	PASS

4.10] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.50666	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.605475	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.70425	Volts DC	PASS

4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.802893	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.901537	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	2.999867	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.098359	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.196693	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.294944	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.393023	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.491235	Volts DC	PASS

4.11] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.509316	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.608135	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.706846	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.805436	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.904188	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.002449	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.101049	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.199266	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.297433	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.395672	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.493733	Volts DC	PASS

4.12] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.504445	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.603352	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.702399	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.800958	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.899595	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	2.997877	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.096247	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.194834	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.292949	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.390993	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.489225	Volts DC	PASS

4.13] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.508407	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.607114	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.705795	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.804046	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.90264	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.001183	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.099604	Volts DC	PASS

8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.197849	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.296013	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.393995	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.492122	Volts DC	PASS

4.14] RVDT FREQUENCY-CHANNEL-4

SL NO.	INPUT POINT	OUTPUT POINT	LOWER LIMIT	UPPER LIMIT	MEASURED VALUE	UNITS	RESULT
1	2.5kHz at P2/A7 and P2/A8	J3/B4&GND	2.45	2.55	2.509183	Volts DC	PASS
2	2.6kHz at P2/A7 and P2/A8	J3/B4&GND	2.548	2.652	2.608132	Volts DC	PASS
3	2.7kHz at P2/A7 and P2/A8	J3/B4&GND	2.646	2.754	2.707049	Volts DC	PASS
4	2.8kHz at P2/A7 and P2/A8	J3/B4&GND	2.744	2.856	2.805832	Volts DC	PASS
5	2.9kHz at P2/A7 and P2/A8	J3/B4&GND	2.842	2.958	2.904385	Volts DC	PASS
6	3kHz at P2/A7 and P2/A8	J3/B4&GND	2.94	3.06	3.003094	Volts DC	PASS
7	3.1kHz at P2/A7 and P2/A8	J3/B4&GND	3.038	3.162	3.101445	Volts DC	PASS
8	3.2kHz at P2/A7 and P2/A8	J3/B4&GND	3.136	3.264	3.199889	Volts DC	PASS
9	3.3kHz at P2/A7 and P2/A8	J3/B4&GND	3.234	3.366	3.298312	Volts DC	PASS
10	3.4kHz at P2/A7 and P2/A8	J3/B4&GND	3.332	3.468	3.396539	Volts DC	PASS
11	3.5kHz at P2/A7 and P2/A8	J3/B4&GND	3.43	3.57	3.494729	Volts DC	PASS