

Tables

AI25BTECH11009 and AI25BTECH11024

Temperature(°C)	Voltage (V)
41.2	2.3509
45.5	2.3263
48.2	2.3216
51.1	2.3067
54.9	2.2987
58.5	2.2923
60.8	2.2874
64.3	2.2651
66.9	2.2581
70.0	2.2483
72.1	2.2532
75.9	2.2434
77.3	2.2397
80.5	2.2385
83.2	2.1945
86.1	2.1310
88.8	2.1065

Table 1: Training Data

Measured Voltage	Actual Temperature (°C)	Measured Temperature (°C)
2.340	42.0	42.4
2.310	46.5	46.9
2.292	51.0	51.5
2.271	56.5	56.9
2.255	62.0	61.8
2.240	68.0	67.8
2.220	74.1	73.8
2.190	79.6	79.9
2.150	85.5	85.3
2.120	89.3	90.2

Table 2: Validation Data