# Calibration Data

| Temperature (°C) | Voltage (V) |
|:---:|:---:|
| 26.1 | 2.1603 |
| 27.9 | 2.1652 |
| 32.6 | 2.1847 |
| 34.4 | 2.1896 |
| 36.5 | 2.1994 |
| 38.4 | 2.2092 |
| 42.8 | 2.2238 |
| 45.3 | 2.2336 |
| 48.9 | 2.2483 |
| 52.1 | 2.2629 |
| 53.8 | 2.2678 |
| 56.7 | 2.2776 |
| 60.6 | 2.2923 |
| 61.7 | 2.2971 |
| 63.6 | 2.3069 |
| 65.8 | 2.3118 |
| 68.5 | 2.3216 |
| 69.3 | 2.3265 |
| 71.9 | 2.3362 |
| 78.5 | 2.3607 |
| 89.8 | 2.3998 |

Table 1: Temperature vs Voltage Data(Training Data)

| Temperature (°C) | Voltage (V) |
|:---:|:---:|
| 29.8 | 2.1749 |
| 35.1 | 2.1945 |
| 40.5 | 2.2141 |
| 47.0 | 2.2434 |
| 50.3 | 2.2532 |
| 57.0 | 2.2825 |
| 62.7 | 2.3020 |
| 66.8 | 2.3167 |
| 70.2 | 2.3318 |
| 73.8 | 2.3411 |
| 85.5 | 2.3851 |
| 91.2 | 2.4046 |
| 92.1 | 2.4095 |

Table 2: Temperature vs Voltage Data (Validation Data)