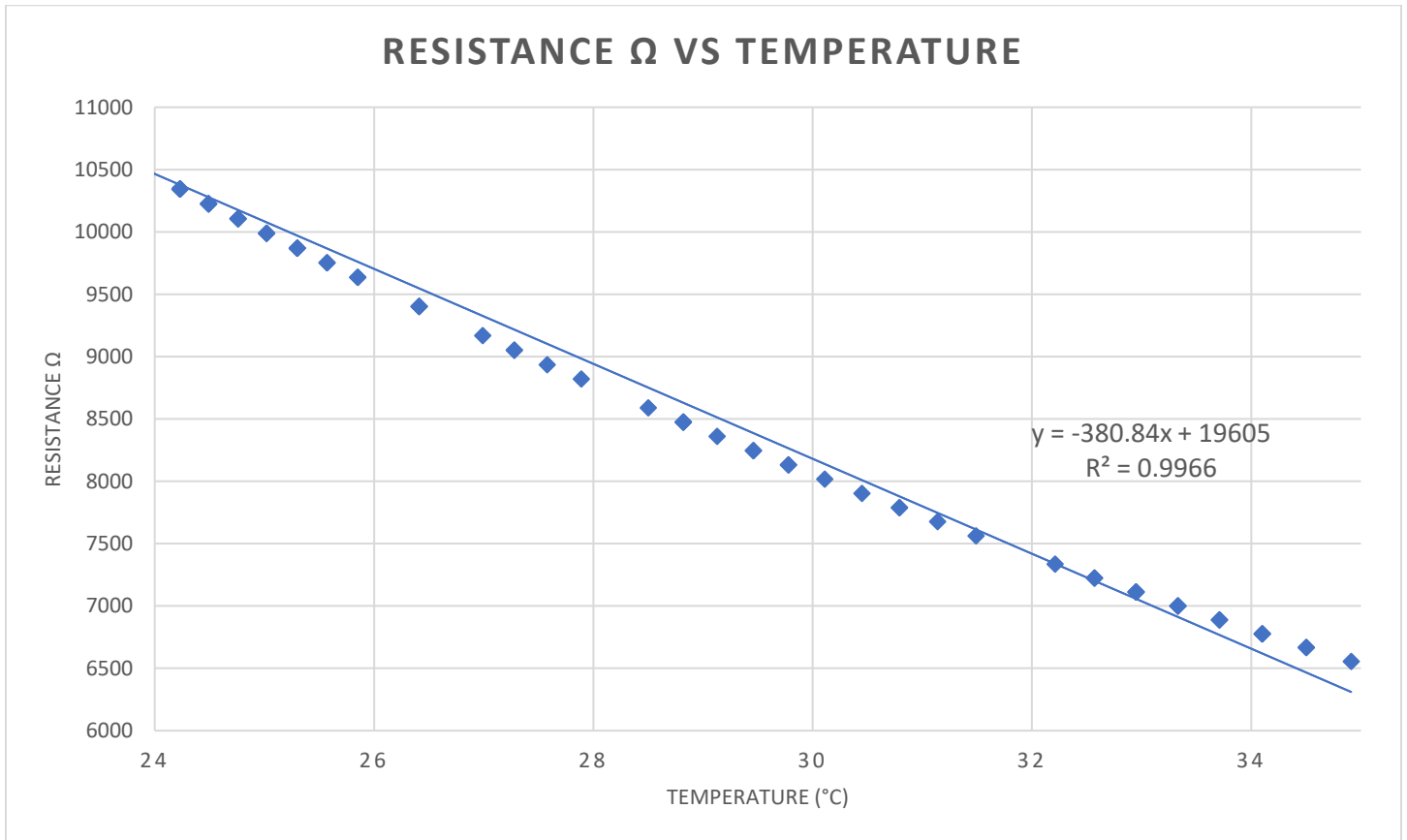


Lab 2: Validating Principles of Thermistor

Lee Phonthongsy



Time & Temperature ($^{\circ}\text{C}$)	Resistance Ω
21:04:01.397 -> 24.49	10226.05
21:04:02.379 -> 24.49	10226.05
S21:04:03.418 -> 24.23	10344.83
21:04:04.389 -> 28.19	8704.89
21:04:05.394 -> 30.79	7789.47
21:04:06.431 -> 36.16	6224.07
21:04:07.405 -> 31.14	7676.12
21:04:08.407 -> 33.71	6889.35
21:04:09.438 -> 34.10	6777.89
21:04:10.414 -> 32.21	7337.52
21:04:11.442 -> 34.91	6555.68
21:04:12.431 -> 33.71	6889.35
21:04:13.449 -> 33.33	7001.04
21:04:14.419 -> 30.45	7903.05
21:04:15.450 -> 35.74	6334.38
21:04:16.422 -> 36.16	6224.07
21:04:17.421 -> 34.91	6555.68
21:04:18.448 -> 33.33	7001.04

21:04:19.469 -> 34.91	6555.68
21:04:20.469 -> 35.74	6334.38
21:04:21.440 -> 34.91	6555.68
21:04:22.470 -> 34.10	6777.89
21:04:23.444 -> 35.74	6334.38
21:04:24.463 -> 37.04	6004.14
21:04:25.467 -> 34.10	6777.89
21:04:26.469 -> 34.10	6777.89
21:04:27.481 -> 30.79	7789.47
21:04:28.486 -> 32.21	7337.52
21:04:29.493 -> 34.50	6666.67
21:04:30.460 -> 31.49	7563.03
21:04:31.464 -> 37.04	6004.14
21:04:32.471 -> 34.50	6666.67
21:04:33.484 -> 33.71	6889.35
21:04:34.491 -> 34.91	6555.68
21:04:35.479 -> 34.10	6777.89
21:04:36.512 -> 35.32	6444.91
21:04:37.523 -> 34.91	6555.68
21:04:38.485 -> 34.10	6777.89
21:04:39.494 -> 33.71	6889.35
21:04:40.500 -> 33.71	6889.35
21:04:41.510 -> 34.10	6777.89
21:04:42.520 -> 33.33	7001.04
21:04:43.531 -> 32.57	7225.13
21:04:44.536 -> 31.84	7450.15
21:04:45.539 -> 31.14	7676.12
21:04:46.546 -> 30.45	7903.05
21:04:47.503 -> 30.11	8016.87
21:04:48.514 -> 29.13	8359.79
21:04:49.522 -> 29.13	8359.79
21:04:50.532 -> 28.82	8474.58
21:04:51.544 -> 28.19	8704.89
21:04:52.560 -> 27.58	8936.17
21:04:53.571 -> 28.19	8704.89
21:04:54.535 -> 27.58	8936.17
21:04:55.544 -> 27.58	8936.17
21:04:56.550 -> 27.28	9052.18
21:04:57.559 -> 26.99	9168.45
21:04:58.567 -> 26.99	9168.45
21:04:59.552 -> 26.70	9284.95
21:05:00.566 -> 26.41	9401.71
21:05:01.554 -> 26.41	9401.71
21:05:02.570 -> 26.13	9518.72
21:05:03.591 -> 26.13	9518.72
21:05:04.567 -> 26.13	9518.72
21:05:05.559 -> 25.85	9635.97
21:05:06.598 -> 25.57	9753.48

21:05:07.584 -> 25.02	9989.26
21:05:08.595 -> 25.02	9989.26
21:05:09.571 -> 25.02	9989.26
21:05:10.591 -> 25.30	9871.24
21:05:11.581 -> 24.76	10107.53
21:05:12.614 -> 25.30	9871.24
21:05:13.593 -> 25.30	9871.24
21:05:14.606 -> 25.30	9871.24
21:05:15.585 -> 25.02	9989.26
21:05:16.620 -> 25.02	9989.26
21:05:17.606 -> 25.02	9989.26
21:05:18.610 -> 24.76	10107.53
21:05:19.598 -> 24.76	10107.53
21:05:20.642 -> 25.02	9989.26
21:05:21.612 -> 24.76	10107.53
21:05:22.634 -> 24.76	10107.53
21:05:23.649 -> 24.76	10107.53
21:05:24.627 -> 24.49	10226.05
21:05:25.635 -> 24.76	10107.53
21:05:26.637 -> 24.49	10226.05
21:05:27.643 -> 24.76	10107.53
21:05:28.652 -> 25.02	9989.26