

v10.1-AHT Sensor board

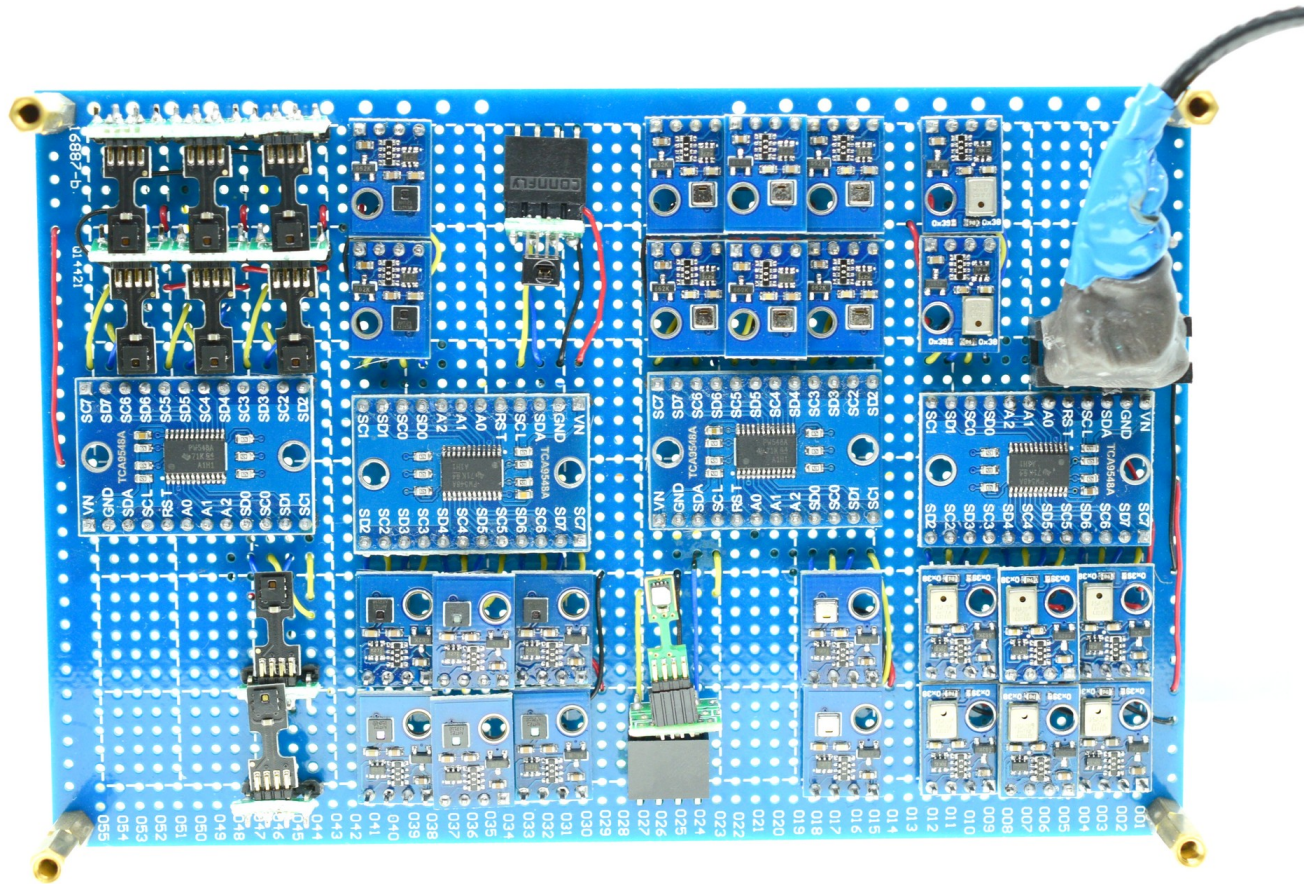
Code: <https://github.com/liutyi/arduino-humidity-sensors-test/tree/v10-aht>

- SHT85 and HIH7120 on root i2c line for reference (to compare with previous SHT boards results)



HIH7+SHT85	ANT10	ANT20	ANT21	ANT25
87.49	87.34	90.35	84.69	100.00
19.15	19.29	18.48	18.52	19.09
	86.00	91.49	83.27	96.49
	19.28	18.48	18.69	19.29
	88.02	89.81	82.43	99.04
	18.84	18.56	18.34	19.21
	87.44	91.06	91.36	100.00
	19.04	18.77	18.58	18.91
83.36	86.37	91.01	81.42	100.00
19.07	19.11	18.44	18.17	19.00
	83.08	94.46	87.38	100.00
	19.24	18.32	18.30	18.77
	82.60	92.45	85.18	97.55
	19.29	18.30	18.61	19.65
	85.31	92.82	82.76	100.00
	19.52	18.27	18.72	19.03

09:35:37 <https://wiki.liutyi.info/> 2021-08-25



Test Results

- Test 1 v10b humidity absorber
- Test 2 v10b night at balcony
- Test 3 v10b over the water
- Test 4 v10b Freezer 1 draft
- Test 5 v10b NaCl solution draft
- Test 6 v10b Freezer 2
- Test 7 v10b After freezer high humidity
- Test 8 v10b High to Low Humidity
- Test 9 v10b Low to High humidity