

v5 board no timeout code test

<https://github.com/liutyi/arduino-humidity-sensors-test/issues/1>
<https://github.com/liutyi/arduino-humidity-sensors-test/commit/55da8713e90f21e7c816ae45ad2fa514e7124a7e#diff-92f9ff6dd9a871c9f167f4ec79596466>

Board disconnected screen

code with timeouts

Humidity sensors tester v5.1							
SH2	SH3	BME	Si7	HTU	SH8	AHT	HDC
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00		0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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timeouts removed

Humidity sensors tester v5.5							
SH2	SH3	BME	S17	HTU	SH8	AHT	HDC
118.99	100.00	-1.29	118.99	118.99	8553.50	100.00	99.99
128.86	130.00	0.00	128.86	128.86	-3276.70	50.00	124.99
118.99	100.00	-1.29	118.99	118.99		100.00	99.99
128.86	130.00	0.00	128.86	128.86		150.00	124.99
118.99	100.00	-1.29	118.99	118.99	100.00	100.00	99.99
128.86	130.00	0.00	128.86	128.86	130.00	150.00	124.99
118.99	100.00	-1.29	118.99	118.99	100.00	100.00	99.99
128.86	130.00	0.00	128.86	128.86	130.00	150.00	124.99
118.99	100.00	-1.29	118.99	118.99	100.00	100.00	99.99
128.86	130.00	0.00	128.86	128.86	130.00	150.00	124.99
118.99	100.00	-1.29	118.99	118.99	100.00	100.00	99.99
128.86	130.00	0.00	128.86	128.86	130.00	150.00	124.99
118.99	100.00	0.23	118.99	118.99		100.00	99.99
128.86	130.00	0.00	128.86	128.86		150.00	124.99
118.99	100.00	0.23	118.99	118.99	8553.50	100.00	99.99
128.86	130.00	0.00	128.86	128.86	-3276.70	50.00	124.99
https://wiki.liutyi.info/							

Board connected screen

code with timeouts

work relatively slow

Humidity sensors tester v5.1							
SH2	SH3	BME	Si7	HTU	SH8	AHT	HDC
53.23 21.01	53.99 21.09	48.89 21.60	53.62 20.48	50.58 21.13	53.60 20.80	52.92 20.20	61.87 20.66
53.46 20.89	53.80 21.01	49.36 21.23	52.96 20.47	51.23 20.87		50.17 20.47	60.14 20.84
53.95 20.90	55.00 20.91	51.08 21.80	53.91 20.70	51.46 20.79	54.14 20.62	55.71 20.45	61.44 20.84
54.52 20.79	55.19 20.89	50.04 21.39	52.84 20.62	51.70 21.09	54.78 20.50	56.68 20.03	64.25 20.84
54.81 20.88	55.04 20.86	51.10 21.10	55.01 20.50	51.24 20.83	54.60 20.49	52.80 20.27	65.52 20.72
53.18 20.91	54.96 20.79	48.01 20.97	55.66 20.58	50.88 20.95	54.35 20.72	55.89 20.31	63.51 20.80
53.44 20.79	54.79 20.77	54.64 20.76	62.64 20.50	51.53 20.66		51.95 20.55	64.95 20.79
58.03 20.96	57.07 20.77	52.59 21.01	55.32 20.64	54.29 20.78	55.20 20.70	53.84 20.25	64.54 20.72
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timeouts removed

work faster

Humidity sensors tester v5.5

SH2	SH3	BME	S17	HTU	SH8	AHT	HDC
56.93 19.72	57.92 19.69	52.02 20.47	57.33 19.22	54.65 19.81	57.40 19.60	57.10 18.90	65.64 19.45
57.15 19.62	57.94 19.62	52.82 20.05	56.59 19.25	55.42 19.55		54.20 19.19	63.90 19.65
57.53 19.66	59.03 19.55	54.64 20.67	57.60 19.43	55.62 19.46	58.36 19.39	60.01 19.11	65.20 19.70
58.09 19.55	59.17 19.55	53.73 20.20	56.32 19.37	55.87 19.77	58.85 19.33	61.01 18.72	68.62 19.57
58.34 19.65	59.01 19.55	55.05 19.83	58.71 19.26	55.47 19.51	58.50 19.29	58.98 18.98	69.72 19.45
55.71 19.68	58.91 19.49	51.71 19.75	59.39 19.35	55.03 19.66	58.10 19.53	60.40 19.03	67.91 19.53
55.84 19.58	58.74 19.48	58.20 19.54	66.21 19.33	55.42 19.40		55.82 19.32	69.42 19.53
59.57 19.76	60.76 19.52	55.83 19.84	58.76 19.48	58.35 19.53	58.40 19.50	58.15 19.00	68.82 19.49

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