

Cycles of the Node in debug mode with time-stamps

01:34:33.721 -> RTC Pattern H: 26214, Ours: 26214
01:34:33.754 -> RTC Pattern L: 37920, Ours: 37920
01:34:33.754 ->
01:34:33.754 -> Inputs:
01:34:33.754 -> T: 28.000000, S: 1.000000, DT: 2.000000, DS: -3.000000
01:34:33.754 -> Output:
01:34:33.754 -> Fire Confidence: Low-> 0.800000, Med-> 0.000000, High-> 0.000000
01:34:33.754 -> Result:
01:34:33.754 -> Fire Confidence: 3.712121
01:34:33.754 -> Wake counter: 55
01:34:33.754 -> Going to sleep...

01:34:48.571 ->
01:34:48.670 -> RTC Pattern H: 26214, Ours: 26214
01:34:48.670 -> RTC Pattern L: 37920, Ours: 37920
01:34:48.670 ->
01:34:48.670 -> Inputs:
01:34:48.670 -> T: 55.000000, S: 11.000000, DT: 27.000000, DS: 10.000000
01:34:48.670 -> Output:
01:34:48.670 -> Fire Confidence: Low-> 0.000000, Med-> 0.000000, High-> 0.750000
01:34:48.670 -> Result:
01:34:48.670 -> Fire Confidence: 96.342796
01:34:48.670 -> Connecting to WiFi...
01:34:54.165 -> Connecting to MQTT broker...
01:34:54.531 -> Sent: {"MSG":"Alert"}
01:34:54.531 -> Going to sleep...

01:34:59.425 ->
01:34:59.525 -> RTC Pattern H: 26214, Ours: 26214
01:34:59.525 -> RTC Pattern L: 37920, Ours: 37920
01:34:59.525 ->
01:34:59.525 -> Inputs:
01:34:59.525 -> T: 34.000000, S: 0.000000, DT: -21.000000, DS: -11.000000
01:34:59.525 -> Output:
01:34:59.525 -> Fire Confidence: Low-> 0.800000, Med-> 0.000000, High-> 0.000000

01:34:59.525 -> Result:
01:34:59.525 -> Fire Confidence: 3.712121
01:34:59.525 -> Wake counter: 70
01:34:59.525 -> Connecting to WiFi...
01:35:03.520 -> Connecting to MQTT broker...
01:35:03.853 -> Sent: {"MSG":"Normal"}
01:35:03.886 -> Going to sleep...

01:35:18.308 ->
01:35:18.441 -> RTC Pattern H: 26214, Ours: 26214
01:35:18.441 -> RTC Pattern L: 37920, Ours: 37920
01:35:18.441 ->
01:35:18.441 -> Inputs:
01:35:18.441 -> T: 69.000000, S: 23.000000, DT: 35.000000, DS: 23.000000
01:35:18.441 -> Output:
01:35:18.441 -> Fire Confidence: Low-> 0.000000, Med-> 0.000000, High-> 0.950000
01:35:18.441 -> Result:
01:35:18.441 -> Fire Confidence: 98.066185
01:35:18.441 -> Connecting to WiFi...
01:35:22.337 -> Connecting to MQTT broker...
01:35:22.671 -> Sent: {"MSG":"Alert"}
01:35:22.671 -> Going to sleep...

01:35:27.565 ->
01:35:27.698 -> RTC Pattern H: 26214, Ours: 26214
01:35:27.698 -> RTC Pattern L: 37920, Ours: 37920
01:35:27.698 ->
01:35:27.698 -> Inputs:
01:35:27.698 -> T: 11.000000, S: 24.000000, DT: -58.000000, DS: 1.000000
01:35:27.698 -> Output:
01:35:27.698 -> Fire Confidence: Low-> 0.500000, Med-> 0.000000, High-> 0.000000
01:35:27.698 -> Result:
01:35:27.698 -> Fire Confidence: 6.666667
01:35:27.698 -> Wake counter: 0
01:35:27.798 -> Going to sleep...

01:35:42.649 ->
01:35:42.748 -> RTC Pattern H: 26214, Ours: 26214
01:35:42.748 -> RTC Pattern L: 37920, Ours: 37920
01:35:42.748 ->
01:35:42.748 -> Inputs:

01:35:42.748 -> T: 58.000000, S: 21.000000, DT: 47.000000, DS: -3.000000
01:35:42.748 -> Output:
01:35:42.748 -> Fire Confidence: Low-> 0.000000, Med-> 0.000000, High-> 0.600000
01:35:42.748 -> Result:
01:35:42.748 -> Fire Confidence: 94.877060
01:35:42.748 -> Connecting to WiFi...
01:35:46.676 -> Connecting to MQTT broker...
01:35:47.009 -> Sent: {"MSG":"Alert"}
01:35:47.009 -> Going to sleep...

01:35:51.906 ->
01:35:52.006 -> RTC Pattern H: 26214, Ours: 26214
01:35:52.006 -> RTC Pattern L: 37920, Ours: 37920
01:35:52.006 ->
01:35:52.006 -> Inputs:
01:35:52.006 -> T: 53.000000, S: 24.000000, DT: -5.000000, DS: 3.000000
01:35:52.006 -> Output:
01:35:52.006 -> Fire Confidence: Low-> 0.000000, Med-> 0.000000, High-> 0.500000
01:35:52.006 -> Result:
01:35:52.006 -> Fire Confidence: 93.832024
01:35:52.006 -> Connecting to WiFi...
01:35:57.502 -> Connecting to MQTT broker...
01:35:57.835 -> Sent: {"MSG":"Alert"}
01:35:57.835 -> Going to sleep...

01:36:02.730 ->
01:36:02.863 -> RTC Pattern H: 26214, Ours: 26214
01:36:02.863 -> RTC Pattern L: 37920, Ours: 37920
01:36:02.863 ->
01:36:02.863 -> Inputs:
01:36:02.863 -> T: 45.000000, S: 10.000000, DT: -8.000000, DS: -14.000000
01:36:02.863 -> Output:
01:36:02.863 -> Fire Confidence: Low-> 0.250000, Med-> 0.000000, High-> 0.000000
01:36:02.863 -> Result:
01:36:02.863 -> Fire Confidence: 9.469697
01:36:02.863 -> Wake counter: 15
01:36:02.962 -> Going to sleep...

01:36:17.812 ->
01:36:17.911 -> RTC Pattern H: 26214, Ours: 26214
01:36:17.911 -> RTC Pattern L: 37920, Ours: 37920

01:36:17.911 ->
01:36:17.911 -> Inputs:
01:36:17.911 -> T: 30.000000, S: 12.000000, DT: -15.000000, DS: 2.000000
01:36:17.911 -> Output:
01:36:17.911 -> Fire Confidence: Low-> 1.000000, Med-> 0.000000, High-> 0.000000
01:36:17.911 -> Result:
01:36:17.911 -> Fire Confidence: 2.083333
01:36:17.911 -> Wake counter: 30
01:36:18.045 -> Going to sleep...

01:36:32.940 ->
01:36:33.039 -> RTC Pattern H: 26214, Ours: 26214
01:36:33.039 -> RTC Pattern L: 37920, Ours: 37920
01:36:33.039 ->
01:36:33.039 -> Inputs:
01:36:33.039 -> T: 30.000000, S: 4.000000, DT: 0.000000, DS: -8.000000
01:36:33.039 -> Output:
01:36:33.039 -> Fire Confidence: Low-> 0.800000, Med-> 0.000000, High-> 0.000000
01:36:33.039 -> Result:
01:36:33.039 -> Fire Confidence: 3.712121
01:36:33.039 -> Wake counter: 45
01:36:33.182 -> Going to sleep...

01:36:48.105 ->
01:36:48.204 -> RTC Pattern H: 26214, Ours: 26214
01:36:48.204 -> RTC Pattern L: 37920, Ours: 37920
01:36:48.204 ->
01:36:48.204 -> Inputs:
01:36:48.204 -> T: 34.000000, S: 8.000000, DT: 4.000000, DS: 4.000000
01:36:48.204 -> Output:
01:36:48.204 -> Fire Confidence: Low-> 0.000000, Med-> 0.600000, High-> 0.200000
01:36:48.204 -> Result:
01:36:48.204 -> Fire Confidence: 60.216484
01:36:48.204 -> Connecting to WiFi...
01:36:53.699 -> Connecting to MQTT broker...
01:36:54.032 -> Sent: {"MSG":"Alert"}
01:36:54.065 -> Going to sleep...

01:36:58.959 ->
01:36:59.058 -> RTC Pattern H: 26214, Ours: 26214
01:36:59.058 -> RTC Pattern L: 37920, Ours: 37920

01:36:59.058 ->
01:36:59.058 -> Inputs:
01:36:59.058 -> T: 2.000000, S: 24.000000, DT: -32.000000, DS: 16.000000
01:36:59.058 -> Output:
01:36:59.058 -> Fire Confidence: Low-> 0.000000, Med-> 1.000000, High-> 0.000000
01:36:59.058 -> Result:
01:36:59.058 -> Fire Confidence: 50.000000
01:36:59.058 -> Connecting to WiFi...
01:37:04.619 -> Connecting to MQTT broker...
01:37:04.985 -> Sent: {"MSG":"Standby"}
01:37:04.985 -> Wake counter: 60
01:37:04.985 -> Connecting to WiFi...
01:37:10.747 -> Connecting to MQTT broker...
01:37:11.113 -> Sent: {"MSG":"Normal"}
01:37:11.146 -> Going to sleep...

01:39:54.117 ->
01:39:54.239 -> RTC Pattern H: 26214, Ours: 26214
01:39:54.239 -> RTC Pattern L: 37920, Ours: 37920
01:39:54.239 ->
01:39:54.239 -> Inputs:
01:39:54.239 -> T: 14.000000, S: 23.000000, DT: 12.000000, DS: -1.000000
01:39:54.239 -> Output:
01:39:54.239 -> Fire Confidence: Low-> 0.375000, Med-> 0.625000, High-> 0.000000
01:39:54.239 -> Result:
01:39:54.239 -> Fire Confidence: 36.698715
01:39:54.239 -> Wake counter: 0
01:39:54.350 -> Going to sleep...

01:40:08.991 ->
01:40:09.093 -> RTC Pattern H: 26214, Ours: 26214
01:40:09.093 -> RTC Pattern L: 37920, Ours: 37920
01:40:09.093 ->
01:40:09.093 -> Inputs:
01:40:09.093 -> T: 37.000000, S: 6.000000, DT: 23.000000, DS: -17.000000
01:40:09.093 -> Output:
01:40:09.093 -> Fire Confidence: Low-> 0.000000, Med-> 0.650000, High-> 0.200000
01:40:09.093 -> Result:
01:40:09.093 -> Fire Confidence: 59.886639
01:40:09.093 -> Connecting to WiFi...
01:40:13.015 -> Connecting to MQTT broker...
01:40:13.480 -> Sent: {"MSG":"Standby"}

01:40:13.514 -> Wake counter: 15
01:40:13.514 -> Going to sleep...

01:40:23.199 ->
01:40:23.299 -> RTC Pattern H: 26214, Ours: 26214
01:40:23.299 -> RTC Pattern L: 37920, Ours: 37920
01:40:23.299 ->
01:40:23.299 -> Inputs:
01:40:23.299 -> T: 39.000000, S: 3.000000, DT: 2.000000, DS: -3.000000
01:40:23.299 -> Output:
01:40:23.299 -> Fire Confidence: Low-> 0.550000, Med-> 0.450000, High-> 0.000000
01:40:23.299 -> Result:
01:40:23.299 -> Fire Confidence: 28.449558
01:40:23.299 -> Wake counter: 25
01:40:23.432 -> Going to sleep...

01:40:38.317 ->
01:40:38.417 -> RTC Pattern H: 26214, Ours: 26214
01:40:38.417 -> RTC Pattern L: 37920, Ours: 37920
01:40:38.417 ->
01:40:38.417 -> Inputs:
01:40:38.417 -> T: 25.000000, S: 0.000000, DT: -14.000000, DS: -3.000000
01:40:38.417 -> Output:
01:40:38.417 -> Fire Confidence: Low-> 1.000000, Med-> 0.000000, High-> 0.000000
01:40:38.417 -> Result:
01:40:38.417 -> Fire Confidence: 2.083333
01:40:38.417 -> Wake counter: 40
01:40:38.550 -> Going to sleep...

01:40:53.438 ->
01:40:54.109 -> RTC Pattern H: 26214, Ours: 26214
01:40:54.109 -> RTC Pattern L: 37920, Ours: 37920
01:40:54.109 ->
01:40:54.109 -> Inputs:
01:40:54.109 -> T: 44.000000, S: 8.000000, DT: 19.000000, DS: 8.000000
01:40:54.109 -> Output:
01:40:54.109 -> Fire Confidence: Low-> 0.000000, Med-> 0.300000, High-> 0.500000
01:40:54.109 -> Result:
01:40:54.109 -> Fire Confidence: 74.117645
01:40:54.109 -> Connecting to WiFi...
01:40:59.059 -> Connecting to MQTT broker...

01:40:59.458 -> Sent: {"MSG":"Alert"}
01:40:59.458 -> Going to sleep...

01:41:04.350 ->
01:41:04.483 -> RTC Pattern H: 26214, Ours: 26214
01:41:04.483 -> RTC Pattern L: 37920, Ours: 37920
01:41:04.483 ->
01:41:04.483 -> Inputs:
01:41:04.483 -> T: 58.000000, S: 21.000000, DT: 14.000000, DS: 13.000000
01:41:04.483 -> Output:
01:41:04.483 -> Fire Confidence: Low-> 0.000000, Med-> 0.000000, High-> 0.600000
01:41:04.483 -> Result:
01:41:04.483 -> Fire Confidence: 94.877060
01:41:04.483 -> Connecting to WiFi...
01:41:09.978 -> Connecting to MQTT broker...
01:41:10.443 -> Sent: {"MSG":"Alert"}
01:41:10.443 -> Going to sleep...

01:41:15.341 ->
01:41:15.440 -> RTC Pattern H: 26214, Ours: 26214
01:41:15.440 -> RTC Pattern L: 37920, Ours: 37920
01:41:15.440 ->
01:41:15.440 -> Inputs:
01:41:15.440 -> T: 67.000000, S: 17.000000, DT: 9.000000, DS: -4.000000
01:41:15.440 -> Output:
01:41:15.440 -> Fire Confidence: Low-> 0.000000, Med-> 0.750000, High-> 0.250000
01:41:15.440 -> Result:
01:41:15.440 -> Fire Confidence: 61.123257
01:41:15.440 -> Connecting to WiFi...
01:41:20.939 -> Connecting to MQTT broker...
01:41:21.305 -> Sent: {"MSG":"Alert"}
01:41:21.305 -> Going to sleep...

01:41:26.211 ->
01:41:26.311 -> RTC Pattern H: 26214, Ours: 26214
01:41:26.311 -> RTC Pattern L: 37920, Ours: 37920
01:41:26.311 ->
01:41:26.311 -> Inputs:
01:41:26.311 -> T: 31.000000, S: 23.000000, DT: -36.000000, DS: 6.000000
01:41:26.311 -> Output:
01:41:26.311 -> Fire Confidence: Low-> 0.000000, Med-> 0.950000, High-> 0.050000

01:41:26.311 -> Result:
01:41:26.311 -> Fire Confidence: 52.691967
01:41:26.311 -> Connecting to WiFi...
01:41:31.808 -> Connecting to MQTT broker...
01:41:32.141 -> Sent: {"MSG":"Standby"}
01:41:32.141 -> Wake counter: 55
01:41:32.141 -> Going to sleep...

01:41:41.807 ->
01:41:41.907 -> RTC Pattern H: 26214, Ours: 26214
01:41:41.907 -> RTC Pattern L: 37920, Ours: 37920
01:41:41.907 ->
01:41:41.907 -> Inputs:
01:41:41.907 -> T: 0.000000, S: 1.000000, DT: -31.000000, DS: -22.000000
01:41:41.907 -> Output:
01:41:41.907 -> Fire Confidence: Low-> 0.800000, Med-> 0.000000, High-> 0.000000
01:41:41.907 -> Result:
01:41:41.907 -> Fire Confidence: 3.712121
01:41:41.907 -> Wake counter: 65
01:41:41.907 -> Connecting to WiFi...
01:41:47.431 -> Connecting to MQTT broker...
01:41:47.864 -> Sent: {"MSG":"Normal"}
01:41:47.897 -> Going to sleep...

01:42:02.279 ->
01:42:02.378 -> RTC Pattern H: 26214, Ours: 26214
01:42:02.378 -> RTC Pattern L: 37920, Ours: 37920
01:42:02.378 ->
01:42:02.378 -> Inputs:
01:42:02.378 -> T: 19.000000, S: 9.000000, DT: 19.000000, DS: 8.000000
01:42:02.378 -> Output:
01:42:02.378 -> Fire Confidence: Low-> 0.000000, Med-> 0.200000, High-> 0.500000
01:42:02.378 -> Result:
01:42:02.378 -> Fire Confidence: 78.408180
01:42:02.378 -> Connecting to WiFi...
01:42:07.873 -> Connecting to MQTT broker...
01:42:08.206 -> Sent: {"MSG":"Alert"}
01:42:08.239 -> Going to sleep...

01:42:13.109 ->
01:42:13.241 -> RTC Pattern H: 26214, Ours: 26214

01:42:13.241 -> RTC Pattern L: 37920, Ours: 37920
01:42:13.241 ->
01:42:13.241 -> Inputs:
01:42:13.241 -> T: 77.000000, S: 4.000000, DT: 58.000000, DS: -5.000000
01:42:13.241 -> Output:
01:42:13.241 -> Fire Confidence: Low-> 0.000000, Med-> 0.000000, High-> 0.800000
01:42:13.241 -> Result:
01:42:13.241 -> Fire Confidence: 96.800591
01:42:13.241 -> Connecting to WiFi...
01:42:18.731 -> Connecting to MQTT broker...
01:42:19.164 -> Sent: {"MSG":"Alert"}
01:42:19.164 -> Going to sleep...