



Source square pulse rate varies from 20-600Hz.

--- Write port0/line0:7

..... Write port0/line8:15

a Varies by p and other analog inputs

d Varies by p and other analog inputs

c Constant amount of time

p_0 Up-to-date period measurement

The port writes are continuous and have patterns that repeat every 16 writes. The pattern for port0/line0:7 varies because d can alias across up to 4 periods. Here is the constant sequence for port0/line8:15.

```
00000001
00000000
10000000
00000000
01000000
00000000
00000010
00000000
00100000
00000000
00010000
00000000
00001000
00000000
00000100
00000000
```