



**Nathan Seidle**

**Where does transparency end?**

# Who? What?

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*Via Federal Express*

Trevor Zylstra  
SparkFun Electronics, Inc.  
6175 Longbow Dr., Suite 200  
Boulder, CO 80301-3256

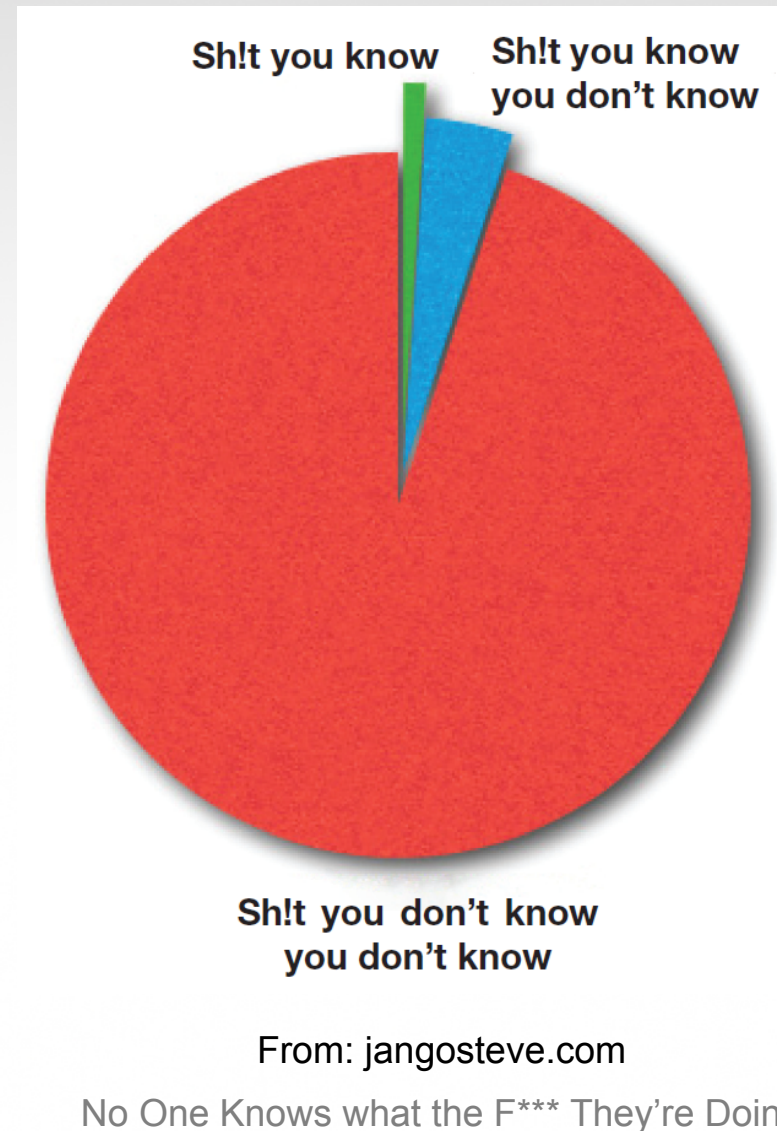
**Re** *Infringement of SPARC International, Inc.'s Trademark Rights  
by SparkFun Electronics, Inc.*

Dear Sirs:

This law firm represents SPARC International, Inc. ("SI") in connection with its trademark and other legal matters. We are writing concerning infringement of SI's distinctive and highly valuable trademarks.

SI is the proprietor of the SPARC trademark in the United States and many other jurisdictions worldwide. SI is also the proprietor of numerous SPARC-based marks, including OPENSARC, SPARC ENTERPRISE, ULTRASARC, ULTRASARC DRIVEN (logo), SPARCEngine, SPARCle, and SPARC64 among others. SI has used the SPARC trademark since 1989. The SPARC mark has achieved worldwide recognition for quality computer hardware and software products and related services. SI and/or its licensees currently use the SPARC and SPARC-based marks in connection with microprocessors, central processing units, circuit boards, integrated circuits, computers, laptop computers, communications servers, computer programs for business applications, and operating systems as well as other related goods and services. SI has obtained trademark registrations for the SPARC mark in the U.S. as well as in ninety-four (94) other countries. Specifically, SI is the owner of U.S. Trademark Registration Nos. 1,591,728, 1,715,120, 1,664,103 and 1,737,259 for SPARC in Classes 9, 16 and 42.

It has recently come to our attention that SparkFun Electronics, Inc. is using the term SPARKFUN as a trademark in connection with the sale of computer hardware, including integrated circuits and circuit boards. Because the dominant portion of the SparkFun mark, namely, SPARK, is phonetically identical and nearly visually identical to SI's SPARC mark and because it is used in connection with identical goods, we believe confusion is likely to occur among the relevant purchasing group. Additionally, the SPARKFUN mark could be mistaken for one of SI's many SPARC-derived marks. Purchasers or users of SPARKFUN



OSHW 'plans' must:

- Contain editable source files
- Allow for modification
- No discrimination: groups/tech
- No –NC limitations
- May require attribution



You can stand on my shoulders and even make money at it.

Yay!

But when do the hugs end?

## Limits to Transparency

SparkFun becomes opaque over a spectrum:

- |                  |                   |
|------------------|-------------------|
| 1. Sparkle       | Slightly Opaque   |
| 2. Iris Lee      | ↓                 |
| 3. The Benjamins |                   |
| 4. Mounties      | Completely Closed |

We are more opaque with information that does not intrinsically help our users.

## Limits to Transparency: Our Process

‘Sparkle’ is the name of our internal system for:

1. Shipping
2. Manufacturing
3. Purchasing
4. AP/AR/Auditing
5. Customer service
6. Engineering
7. ...

# Limits to Transparency: Our Process

## SparkFun runs on Sparkle

Purchase #12268

REFRESH ALL TABS →

JUMP TO ID:

Go →



CORE DATA

PARTS

TRANSACTIONS

FILES

PURCHASES STATUS HISTORY

MODIFICATIONS

REFRESH ALL →

SAVE ALL →

### Summary

REFRESH —

Supplier	Ship Status	Payment Status	SKUs	Units	Recvd	Totals	Date Expected
Young Sun	All Received Approved	All Sent Approved	4	13700	13700	Total: \$6,207.00 Paid: \$6,207.00 Balance: \$0.00	2011-05-06

### Purchase O

Query Sup

Notes to ap

### General Info

REFRESH —

SAVE —

Created By: Jacob Belter

Date Created: 2011-02-09 at 11:44

Assigned To: Dean Diamond ▼

Date Expected: 2011-05-06

Supplier: Young Sun

Priority: Immediate ▼

Tracking Number(s):

General Purchase Notes:

SIK cushion project - JH

### Totals

Goods: \$ 5261.00

Shipping: \$ 946.00

Tax: \$ 0.00

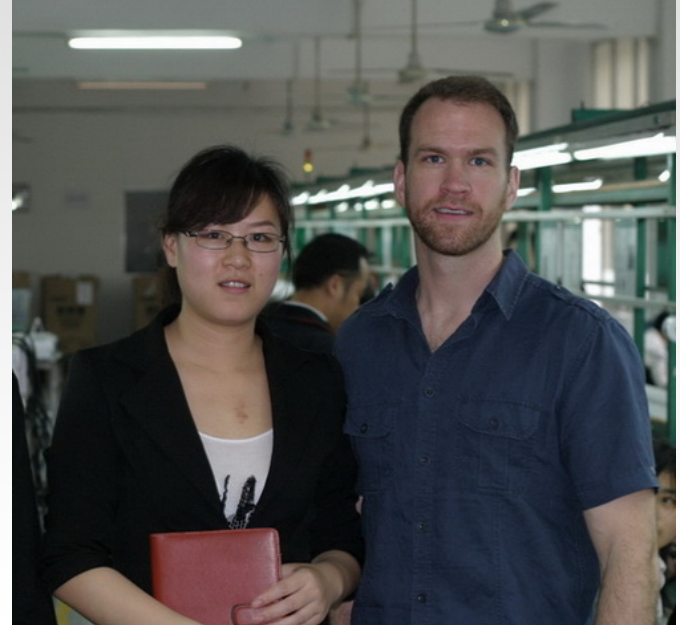
Other: \$ 0.00

Grand: \$ 6207.00



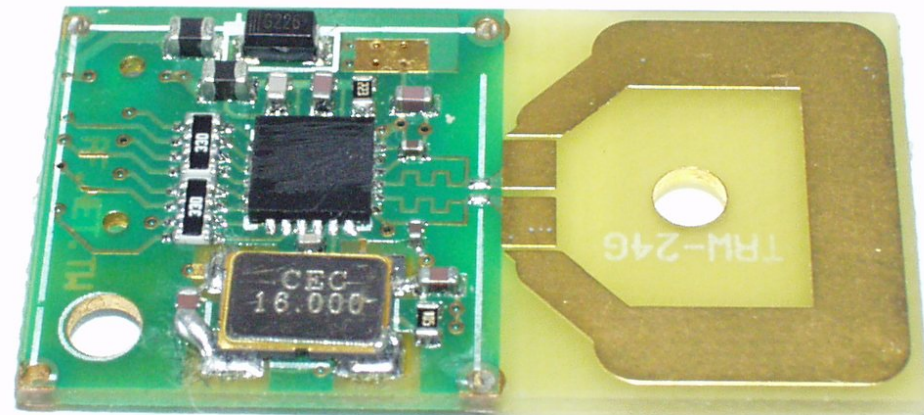
## Limits to Transparency: Suppliers

Iris is the contact at one of our suppliers.  
How does sharing our suppliers help our  
end customers?



But we don't block or obfuscate  
information.

Motivation behind obfuscation vs.  
disclosure.



## Limits to Transparency: Finance

1. Top line revenue : (18.4M in 2010, up 75% over 2009)
2. No margin : (we're right in line with standard retail)
3. No profit : (we're in the black)
4. No salaries : (payroll ~\$400k per month?!)
5. No nitty gritty details :

Acct 60-1401: Janitorial Expense - \$41,524

Acct 60-1013: Bad Debt, Customer - \$303

Acct 60-1603: Reconciliation Discrepancies - \$0



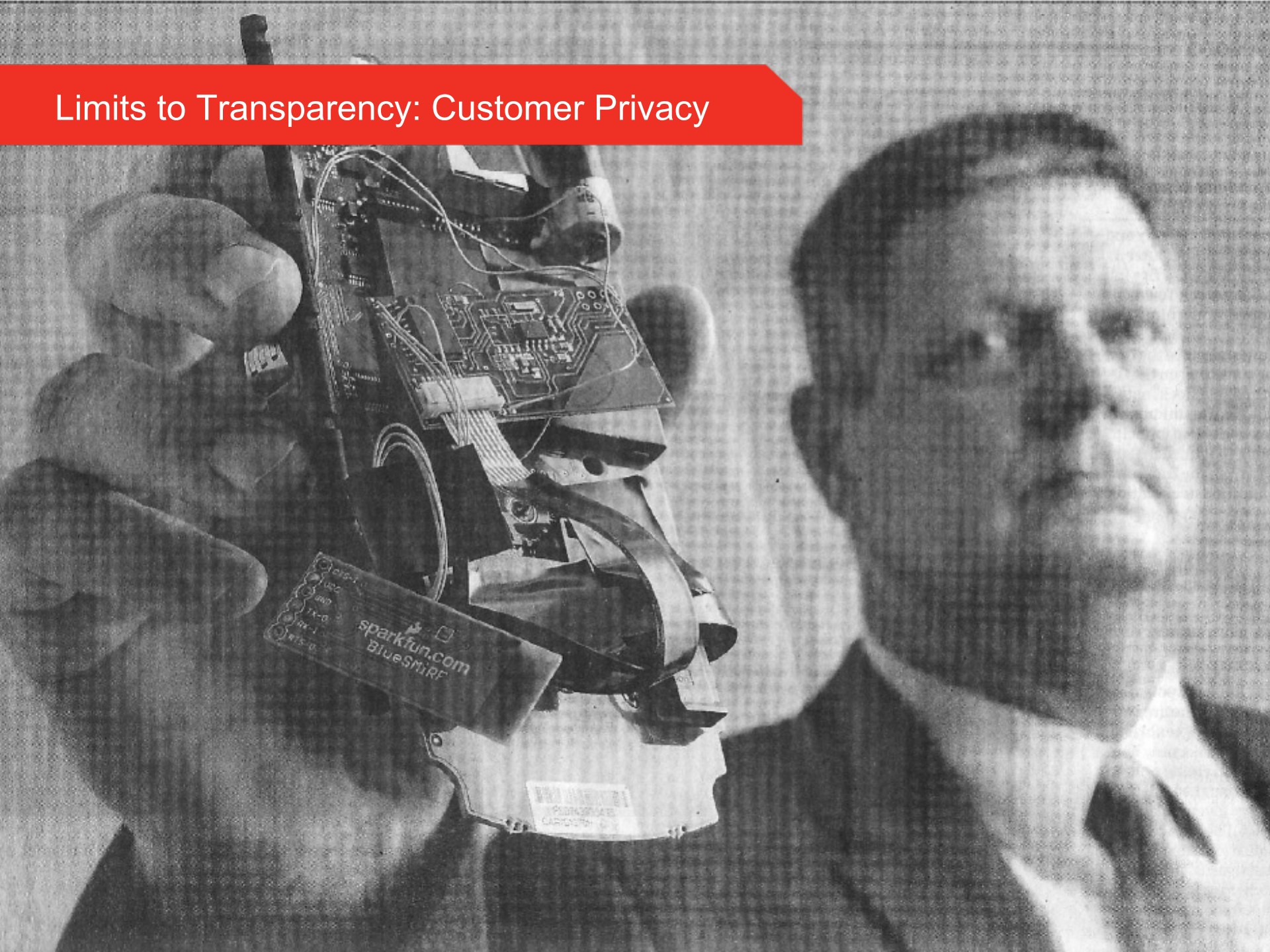


## Limits to Transparency: The Benjamins

Finance

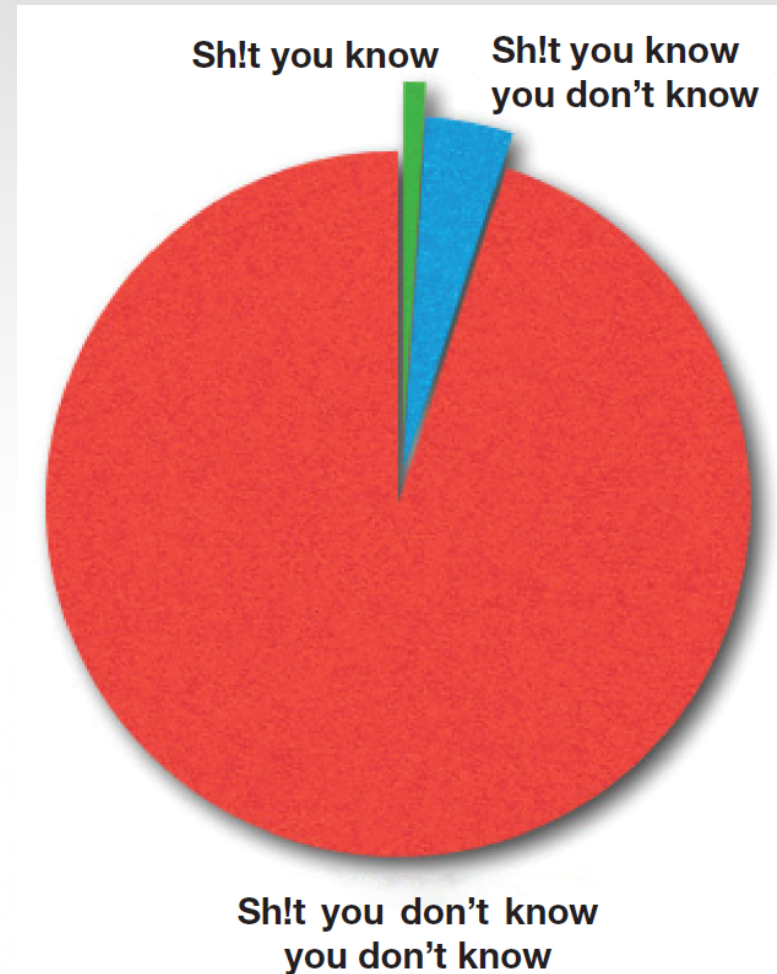
How does disclosing our internal financials help our end user?

## Limits to Transparency: Customer Privacy



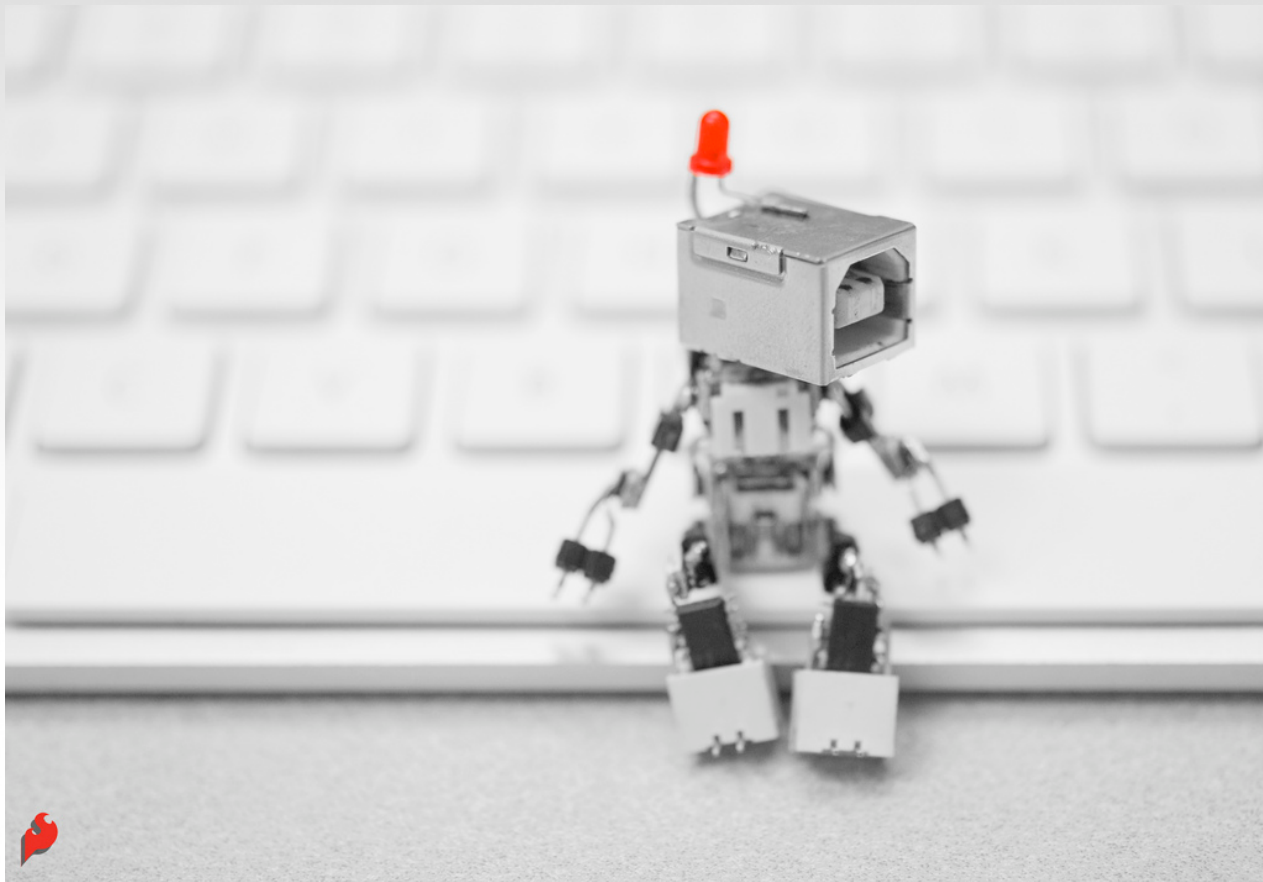
## What does this mean for you, OSHW community?

- Don't worry about being all open about all things. It's ok.
- Transparency is not a linear relation to success.
- Make sure your motivations align with your community.
- You and me, we don't have all the answers. Welcome to the club.





# Build cool stuff.



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