

Headline

Subheading

Location, Year

Section 1

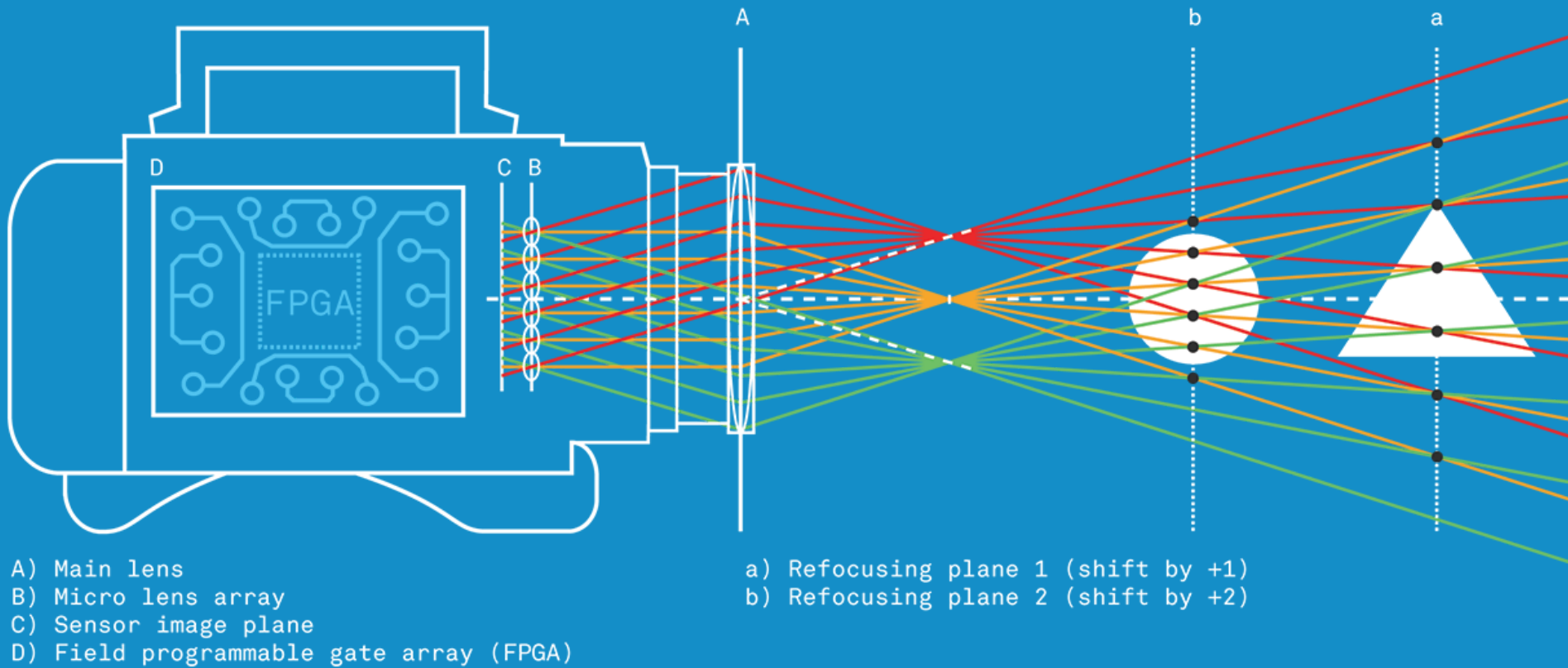


Figure using `w:` as width given as pixel unit

`![w:350 invert](http://www.domain.com/img.png)`

Section 2

Math

$$\mathbf{Ax} = \mathbf{b}; \quad \mathbf{A} = \begin{bmatrix} a_{11} & a_{12} \\ a_{21} & a_{22} \end{bmatrix}; \quad \mathbf{x} = \begin{bmatrix} x_1 \\ x_2 \end{bmatrix}; \quad \mathbf{b} = \begin{bmatrix} b_1 \\ b_2 \end{bmatrix}$$

Code

```
for x in "banana":
    print(x)
```

Table - https://www.tablesgenerator.com/markdown_tables

| Tables | Are | Cool |
|----------|--------------|--------|
| col 1 is | left-aligned | \$1600 |
| col 2 is | centered | \$12 |

Section 3

- `...` from surrounded backticks `...`
- *italic* from `*italic*`
- **bold** from `**bold**`
- ~~strikethrough~~ from `~~strikethrough~~`
- blockquote

 from `>`
- **source link** from `[source link] (http://www.website.com)`
- and some fancy emojis 🍌 from `:shit:` using words surrounded by colons

an emoji compilation for markdown is found below

<https://gist.github.com/rxaviers/7360908>