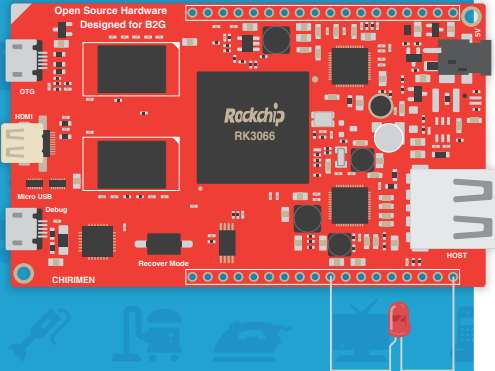




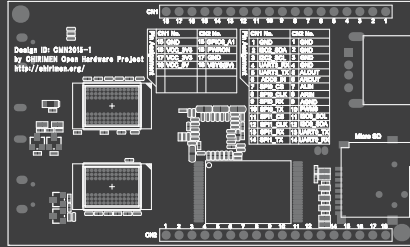
CHIRIMEN

Hello, Real World



```
<!doctype html>
<html lang="en" dir="ltr">
<head>
<title>CHIRIMEN example - Led</title>
<script type="text/javascript" src="gpio.js" />
<script type="text/javascript">
'use strict';
window.addEventListener('load', function () {
// WebGPIO LED Blink
navigator.requestGPIOAccess().then(
function(gpioAccess) {
return gpioAccess;
}).then(gpio=>{
var port = gpio.ports.get(198);
var v = 0;
return port.export("out").then(()=>{
setInterval(function(){
v = v ? 0 : 1;
port.write(v);
},1000);
});
});
}, false);
</script>
</head>
<body>
</body>
</html>
```





Make Real Things with Browser Technologies

CHIRIMEN Board is designed for Web developers to MAKE real things that are connected to the Web via Browser technologies.



Easy Way to Make

GPIO/I2C WebAPIs (to control devices) are introduced into Gecko engine on CHIRIMEN.

Web developers need NOT change their own ordinary development style.



Open and Neutral

Developers can get the firmware code, board design, manufacturing process, API spec, and all necessary sources from the following URL.

This community honors developer's will and work on the standardization.

SPECS

CPU	RK3066 (ARM® Cortex®-A9)
GPU	Mali™-400 (quad core)
Memory	DDR3 1GB
Storage	NAND Flash 8GB, microSD slot
Interface	microHDMI, microUSB (OTG), USB, GPIO, I2C, etc.

CONTACT

- <https://chirimen.org>
- <https://www.facebook.com/groups/chirimen/>
- https://twitter.com/chirimen_oh