

## RoHS 2.0 Compliance Declaration

To the best of our knowledge as of the below date, ESPRESSIF certifies that the chips and modules provided by us is in compliance with RoHS 2.0 with the following maximum concentration limits:

| No. | Substances  | Criteria / threshold |
|-----|---|----------------------|
| 1   | Cadmium and Cadmium compounds                                   | 100 ppm              |
| 2   | Hexavalent Chromium (Cr 6+) and Cr (6+) compounds               | 1000 ppm             |
| 3   | Lead and Lead compounds   | 1000 ppm             |
| 4   | Mercury and Mercury compounds                                   | 1000 ppm             |
| 5   | Polybrominated diphenyl ethers (PBDEs)                          | 1000 ppm             |
| 6   | Polybrominated biphenyls (PBBs)                                 | 1000 ppm             |
| 7   | Bis (2-ethylhexyl)phthalate; Di (2-ethylhexyl) phthalate (DEHP) | 1000 ppm             |
| 8   | Dibutyl phthalate; Di-n-butyl phthalate (DBP)                   | 1000 ppm             |
| 9   | Benzyl butyl phthalate; Butyl benzyl phthalate (BBP)            | 1000 ppm             |
| 10  | Diisobutyl phthalate; Di-i-butyl phthalate (DIBP)               | 1000 ppm             |

Your truly

Name: Tao Yuan

Designation: QA

Date: 8-August, 2019



For and on behalf of  
**ESPRESSIF INCORPORATED**

DISCLAIMER *Authorized Signature(s)*

This declaration and its accuracy are made, solely based on available information and analytical data provided by our material suppliers.