



## RoHS and Halogen Free Compliance Report / 不使用禁用物質證明書

**PART NUMBER: W66BL6NBUAFI**

**Document Date: 2019/08/19**

Winbond certifies that the above part number product is in compliance with Halogen Free (IEC 61249-2-21), European RoHS (EU Directive 2011/65/EU & 2015/863/EU), China RoHS, and Level 1 of SONY SS-00259 requirements.

華邦保證以上產品型號符合無鹵素(IEC 61249-2-21), 歐盟RoHS指令(指令 2011/65/EU & 2015/863/EU), 中國電子資訊產品污染控制管理辦法 及 索尼SS-00259第一級管理物質之規定

### European Union's Restriction on Use of Hazardous Substances ("RoHS")

| RoHS Restricted Substances             | Threshold, Homogeneous Level |
|--|------------------------------|
| Cadmium (Cd)                           | < 100 ppm                    |
| Hexavalent Chromium (CrVI)             | < 1000 ppm                   |
| Lead (Pb)                              | < 1000 ppm                   |
| Mercury (Hg)                           | < 1000 ppm                   |
| Polybrominated Biphenyls (PBBs)        | < 1000 ppm                   |
| Polybrominated Diphenyl Ethers (PBDEs) | < 1000 ppm                   |
| Bis (2-ethylhexyl) phthalate (DEHP)    | < 1000 ppm                   |
| Butyl benzyl phthalate (BBP)           | < 1000 ppm                   |
| Dibutyl phthalate (DBP)                | < 1000 ppm                   |
| Diisobutyl phthalate (DIBP)            | < 1000 ppm                   |

### Halogen Free Specifications (IEC 61249-2-21, JPCA-ES01 2003, IPC 4101)

| Halogen Restricted Substances                      | Threshold, Homogeneous Level |
|--|------------------------------|
| Chlorine (Cl)                                      | < 900 ppm                    |
| Bromine (Br)                                       | < 900 ppm                    |
| Total concentration of Bromine (Br) +Chlorine (Cl) | < 1500 ppm                   |

\* Third party analysis reports are available upon request through our sales representative

\* 如您需要進一步分析報告, 請聯絡本公司銷售代表

Signature:

Name/Title:

Jing-Fong Tsai  
Quality & ESH Center Vice President