Application Form for Wi-Fi Alliance Certification

1. **Applicant Information**

|  |  |
| --- | --- |
| Company Name (Submitter)**:** |       |
| Address： |       |
| Contact Person: |       |
| Email**:** |       |

1. **Product Information**

|  |  |
| --- | --- |
| Certification ID (CID)**:** |      Note: If you have applied CID,the following information could not be filled. |
| Type of Test**:** | **[ ]** New Certification**[ ]** Additional Certification **[ ]** Dependent |
| Product Type**:** | **[ ]**  Station (STAUT)**[ ]** APUT |
| Device Type**:** | **[ ]** Personal STA**[ ]** Enterprise STA**[ ]** Personal AP**[ ]** Enterprise AP |
| Product Name**:** |      维护IP:     username:     password:      |
| Model**:** |       |
| Wireless Chipset**:** |       |
| Operating System**:** | **[ ]** Microsoft Windows (version      )**[ ]** Microsoft Windows Mobile (version      )**[ ]**  Android (version      )**[ ]** Others:       |
| Software / Firmware Version**:** |       |
| Hardware Version**:** |       |
| Wi-FiComponentSW Version**:** |       |
| Wi-FiComponentHW Version**:** |       |
| Module Application**:** | **[ ]** Yes**[ ]** No； If you select Yes, please fill the below:Wi-Fi Chip OS：     Wi-Fi MAC：     Wi-Fi Driver Version：     Number of MAC addresses：     Wi-Fi Supplicant Version：     Antenna Configuration：      |
| ASD Application**:** | **[ ]** Yes (ASD Test Plan#       )**[ ]** NoIf the product is an ASD and not supports Chariot Endpoint test tool, please provide detail test procedure and user manual. |
| Test Tool(for throughput test)**:** | **[ ]** Ixia Chariot**[ ]** Iperf**[ ]** Others:       |

1. **SupportedFrequency Band**

**[ ]** IEEE 802.11a **[ ]** IEEE 802.11b **[ ]** IEEE 802.11g **[ ]** IEEE 802.11n **[ ]** IEEE 802.11ac **[ ]** WIGIg 60GHz

1. **Test Items**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***[ ]* 11N STA*****[ ]* 11N AP** | * *Frequency Band Mode*

*Selectable ([ ] 2.4GHz [ ]  5GHz) [ ] Concurrent (2.4GHz and 5GHz, Simultaneous)** *Supported Spatial Streams (please fill in numbers in the following table)*

|  |  |  |  |
| --- | --- | --- | --- |
|  | *2.4GHz* | *5GHz* | *11ac* |
| *Transmit (TX)* |       |       |       |
| *Receive (RX)* |       |       |       |

* *Optional 802.11n Capabilities*

*[ ] Short Guard Interval**[ ] Greenfield Preamble**[ ] TX A-MPDU**[ ] STBC**[ ] 40 MHz operation in 2.4GHz, with coexistence mechanisms**[ ] 40 MHz operation in 5GHz**[ ] HT Duplicate (MCS 32)* |
| **[ ] WMM STA****[ ] WMM AP** | Note：If the product is not supporting 802.11n，you could chose this item. 如果产品不支持802.11n,请单独选择此项目 |
| **[ ] WPA2 STA****[ ] WPA2 AP** | [ ] WPA2-Enterprise [ ] WPA2 Personal ‣Standard EAP Types (for category 3 – enterprise devices)[ ] EAP-TLS [ ] EAP-TTLS/MSCHAPv2 [ ] PEAPv0/EAP-MSCHAPv2 [ ] PEAPv1/EAP-GTC[ ] EAP-SIM [ ] EAP-AKA [ ] EAP-FAST |
| **[ ] PMF STA****[ ] PMF AP** | Note: Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] 802.11ac STA****[ ] 802.11ac AP** | Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] WPS2.0 STA****[ ] WPS2.0 AP** | [ ] PIN [ ] PBC [ ] NFC[ ] AP PIN |
| **[ ]  WMM-PS STA****[ ]  WMM-PS AP** | Note: Please provide the WFA-STA test tool and technical operating manual.请提供WFA-STA工具和操作手册，此工具一般均是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] Direct STA** | Note: Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] TDLS STA** | Note: Please provide the WFA-STA test tool and technical operating manual.请提供WFA-sta工具和操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] Passpoint2.0 STA****[ ] Passpoint2.0 AP** | Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] Miracast R2 STA** | [ ] **Wi-Fi Display– Sink [ ] Wi-Fi Display– Source** Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] WMM-AC STA****[ ] WMM-AC AP** | Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] WiGig STA** | Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] WPS-NFCSTA****[ ] WPS-NFC AP** | Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ]  TimeSYNC STA****[ ]  TimeSYNC AP** | Note：Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] Voice STA****[ ] Voice AP** | [ ] **Voice-Personal [ ] Voice-Enterpirse**Note: Please provide the Sigma test tool and technical operating manual for VOE.VOE请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] WFDS STA** | **Wi-Fi Direct Services**Note: Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |
| **[ ] Location STA****[ ] Location AP** | Note: Please provide the Sigma test tool and technical operating manual.请提供sigma 工具及操作手册，此工具一般是芯片厂商提供，申请商可直接向芯片商索要； |