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| Product name | Confidentiality level |
| E5786s-62a | CONFIDENTIAL |
| Product version | Total 7 pages |
| V1.5 | |

HUAWEI E5786s-62aTCPU-V200R001B270D99SP05C00

Release Notes V1.5

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|-------------|-----------------|------|----------|
| Prepared by | E5786s-62a Team | Date | 2014/7/1 |
| Reviewed by | E5786s-62a Team | Date | 2014/7/1 |
| Approved by | E5786s-62a Team | Date | 2014/7/1 |



HUAWEI

Huawei Technologies Co., Ltd.



Revision Record

| Date | Revision version | FW-WebUI/HiLink Version | Change Description | Author |
|------------|------------------|-------------------------|--------------------------------------|-----------------|
| 2013-12-13 | 1.0 | FW 21.210.99.00.00 | The V3 Burn Version | E5786s-62a Team |
| 2014-1-18 | 1.1 | FW 21.250.99.00.00 | The VN1 1 st Burn Version | E5786s-62a Team |
| 2014-2-17 | 1.2 | FW 21.270.99.00.00 | The VN1 2 st Burn Version | E5786s-62a Team |
| 2014/3/18 | 1.3 | FW 21.270.99.01.00 | The VN2 1 st Burn Version | E5786s-62a Team |
| 2014/4/12 | 1.4 | FW 21.270.99.03.00 | The VN2 2 st Burn Version | E5786s-62a Team |
| 2014/7/1 | 1.5 | FW 21.270.99.05.00 | The VN2 3 st Burn Version | E5786s-62a Team |

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HUAWEI E5786s-62aTCPU-V200R001B270D99SP05C00 Release Notes V1.5

| Abbreviations | Description |
|---------------|-------------|
| | |
| | |

1 Main Features

The E5786s-62a supports the following features:

- *LTE data service up to 300 Mbit/s(cat 6)/150 Mbit/s(cat 4)*
- *DC-HSPA+ data service up to 43.2 Mbit/s*
- *HSPA+ data service up to 21.6 Mbit/s*
- *HSDPA packet data service of up to 14.4 Mbit/s*
- *HSUPA data service up to 5.76 Mbit/s*
- *WCDMA PS domain data service of up to 384 Kbit/s*
- *Equalizer and receive diversity*
- *microSD Card Slot (Up to 32G)*
- *Data and SMS Service*
- *WEB UI, Auto connect*
- *Plug and play*
- *Nonstandard USB3.0 ,and USB2.0*
- *Support menu operation on LCD*
- *Support WiFi 2.4GHz/5GHz*
- *Support Windows XP/Windows 7/Windows 8/MAC...*

2 Hardware

2.1 Version Description

| | |
|---------------------|---|
| Hardware Version: | CL2E5786SM |
| Platform & Chipset: | Balong Hi6930 V7R2M, Broadcomm 43241 |

2.2 Hardware Specifications

| Item | Specifications | |
|---------------------------|---------------------------|---|
| Technical Standard | 3GPP | R99/R5/R6/R7/R8/R9/R10 |
| | IEEE | 802.11b/g/n |
| Operating Frequency | LTE | FDD B1(2100), B3(1800), B8(900), B28(758M-788M) |
| | UMTS | B1(2100), B5(850) MHz |
| Maximum Transmitter Power | LTE | +23dBm (Class 3) |
| | UMTS | +24dBm (Class 3) |
| Maximum Power Consumption | 5W | |
| Memory | 256M NAND Flash, 128M DDR | |

| | |
|-----------------------------|---|
| WLAN Rate | 802.11b: 11Mbit/s, 5.5Mbit/s, 2Mbit/s, 1Mbit/s 802.11g: 54Mbit/s, 48Mbit/s, 36Mbit/s, 24Mbit/s, 18Mbit/s, 12Mbit/s, 9Mbit/s, 6Mbit/s 802.11n: MCS0-MCS7(WiFi 1x1), MSC0-MCS15(WiFi 2x2) |
| External Interfaces | USB: Nonstandard USB3.0 ,and USB2.0 |
| | LED: 1.45 inch TFT LCD |
| | SIM/USIM card: 6pin, 1.8/3V |
| | SD card: up to 32GB |
| | Dual external TS-9 antenna interface |
| Display | TFT, 1.45inch |
| Keys | 1 Power, 1 Menu, 1 Reset |
| Antenna | Internal |
| Static Receiver Sensitivity | Compliant with 3GPP TS 36.101(R8) for LTE, TS 25.101(R7) for UMTS. |
| Battery | 3000mAh |
| Dimensions (D × W × H) | 106*66*15.9 mm |
| Weight | <200g(include Battery) |
| Ambient Temperature | 0-35°C |
| Humidity | 5%-95% |

2.3 Improvements in the Previous Version

| Index | Case ID | Issue Description |
|---------------------------|---------|-------------------|
| Hardware Version | | CL2E5786SM |
| Previous Hardware Version | | CL2E5786SM |
| NA | | |

2.4 Known Limitations and Issues

| Index | Case ID | Issue Description |
|-------|---------|-------------------|
| NA | | NA |

3 Firmware

3.1 Version Description

Firmware Version: 21.270.99.05.00



Baseline information

Hi6930 V7R2 C00B270

3.2 Firmware Specifications

| Item | Specifications |
|------|----------------|
| | |
| | |

3.3 Improvement in the Previous Version

| Index | Case ID | Issue Description |
|---------------------------|--------------|-------------------|
| Firmware Version | | 21.270.99.05.00 |
| Previous Firmware Version | | 21.270.99.03.00 |
| 1 | New Features | |
| 2 | | |
| 3 | | |

3.4 Known Limitations and Issues

| Index | Case ID | Issue Description |
|-------|---------------------|-------------------|
| 1 | Unrealized Features | NA |
| 2 | | |
| 3 | | |

4 WebUI/HiLink

4.1 Version Description

WebUI/HiLink Version:

4.2 WebUI/HiLink Specifications

| Item | Specifications |
|------|----------------|
| | |
| | |

4.3 Improvement in the Previous Version

| Index | Case ID | Issue Description |
|---------------|---------|-------------------|
| WebUI Version | | |

| Previous Version | WebUI | |
|------------------|--------------|--|
| 1 | New Features | |
| 2 | | |
| 3 | | |

4.4 Known Limitations and Issues

| Index | Case ID | Issue Description |
|-------|---------------------|-------------------|
| 1 | Unrealized Features | |
| 2 | | |
| 3 | | |

5 Accessory Product from other Vendor

5.1 Version Description

Accessory Product Version:

5.2 Known Limitations and Issues

6 Others

7 Reference