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E5578s-932	CONFIDENTIAL
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V1.0	

HUAWEI E5578s-932TCPU-V200R001B180D15SP00C00

Release Notes V1.0

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Revision Record

Date	Revision version	FW-WebUI/HiLink Version	Change Description	Author
2014/8/30	1.0	FW 21.110.05.00.00 WEBUI_17.100.05.00.03	The 1 st Version	E5578s-932 Team
2014/9/5	2.0	FW 21.110.07.00.00 WEBUI_17.100.05.00.03	The 2 nd Version	E5578s-932 Team
2014/10/11	3.0	FW 21.180.01.00.00 WEBUI_17.100.07.00.03	The 3 rd Version	E5578s-932 Team
2014/11/05	4.0	FW 21.180.07.00.00 WEBUI_17.100.07.00.03	The 4 th Version	E5578s-932 Team
2014/12/10	5.0	FW 21.180.15.00.00 WEBUI_17.100.08.00.03	The 5 th Version	E5578s-932 Team

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Release Notes V1.0

Abbreviations	Description

1 Main Features

The E5578s-932 supports the following features:

- *LTE cat4 data service up to 150Mbit/s (Downlink) and 50Mbit/s(Uplink)*
- *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*
- *Data and SMS Service*
- *WEB UI, Auto connect*
- *Plug and play*
- *Standard USB2.0*
- *Support WiFi 2.4GHz*

2 Hardware

2.1 Version Description

Hardware Version:	CL1E5578SM
Platform & Chipset:	Balong Hi6921 V7R11M, Broadcomm 43241

2.2 Hardware Specifications

Item	Specifications	
Technical Standard	3GPP	R99/R5/R6/R7/R8/R9
	IEEE	802.11b/g/n
Operating Frequency	LTE	TDD B40,B41,B38;FDD B1,B3
	UMTS	B1, B8
Maximum Transmitter Power	LTE	+23dBm (Class 3)
	UMTS	+24dBm (Class 3)
Maximum Power Consumption	3.5W	
Memory	128M 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: Standard USB2.0	



	0.96 inch OLED
	SIM/USIM card: 6pin, 1.8/3V
Display	OLED, 0.96inch
Keys	1 Power, 1 Reset
Antenna	Internal
Static Receiver Sensitivity	Compliant with 3GPP TS 36.101(R9) for LTE, TS 25.101(R8) for UMTS.
Battery	1900mAh
Dimensions (D × W × H)	113*60*7.5 mm
Weight	<120g(include Battery)
Ambient Temperature	0-35°C
Humidity	5%-95%

2.3 Improvements in the Previous Version

Index	Case ID	Issue Description
Hardware Version		CL1E5578SM Ver.A
Previous Hardware Version		NA
NA		

2.4 Known Limitations and Issues

Index	Case ID	Issue Description
NA		NA

3 Firmware

3.1 Version Description

Firmware Version:	21.180.15.00.00
Baseline information	Hi6921 V7R11M

3.2 Firmware Specifications

Item	Specifications



Item	Specifications

3.3 Improvement in the Previous Version

Index	Case ID	Issue Description
Firmware Version		21.180.15.00.00
Previous Firmware Version		NA
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: 17.100.08.00.03

4.2 WebUI/HiLink Specifications

Item	Specifications

4.3 Improvement in the Previous Version

Index	Case ID	Issue Description
WebUI Version		
Previous WebUI Version		
1	New Features	
2		

Index	Case ID	Issue Description
WebUI Version		
Previous Version	WebUI	
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