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E5573Fs-508	CONFIDENTIAL
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V2.0	

E5573Fs-508 8.0.1.1(H331SP2C6301) Firmware Release Notes V2.0

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Revision Record

Date	Revision version	FW-WebUI/HiLink Version	Change Description	Author
2018-6-20	1.0	8.0.1.1(H331SP1C6301)	First version	hanjianlong
2018-8-31	2.0	8.0.1.1(H331SP2C6301)	MR version	zhaoyangyang

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1 Main Features

The E5573Fs-508 supports the following standards:

- LTE FDD: DL 150Mbps, UL 50Mbps
- LTE TDD: DL 112Mbps, UL 10Mbps
- DC-HSPA+: DL 42Mbps/UL 5.76Mbps
- HSPA+: DL 21Mbps(64QAM)/UL 5.76M
- HSPA: DL 14.4Mbps/UL 5.76M and 2Mbps
- WCDMA: PS DL 384kbps/UL 384kbps
- WIFI 2.4G:802.11b/g/n,1*1 MIMO
- Equalizer and receive diversity

2 Hardware

2.1 Version Description

Hardware Version:	CL1E5577ESM02 Ver.A
Platform & Chipset:	Balong Hi6921 V7R11C30



2.2 Hardware Specifications

Item	Specifications	
Technical Standard	LTE	3GPP R9
	UMTS	3GPP R9
Operating Frequency	LTE	LTE FDD: B2/B4/B5/B7/B8/B28
	UMTS	UMTS: Band2(1900MHz)/Band 4(AWS)/B5(850)/Band8(900MHz)
Memory	Flash :RAM: 1Gbits DDR,ROM: 1Gbits NAND Flash	
WLAN Rate	802.11b: 11 Mbit/s	
	802.11g: 54 Mbit/s	
	802.11n:	
	HT20: Support MCS0–MCS7; Up to 72.2 Mbit/s. HT40: Support MCS0–MCS7; Up to 150 Mbit/s.	
External Interfaces	LED	
	Internal Antenna	
	SIM: SIM card slot	
	Size: 96.8*58*12.8mm , Weight: about 76g	
Keys	1 Power,1 Reset	
Battery	Battery: 1500mAH, Working Duration:.,6H, Standby 350H	
Ambient Temperature	Operating: 0°C to +35°C Storage: -20°C to +70°C	
Humidity	5% to 95% (non-condensing)	

2.3 Improvements in the Previous Version

Index	Case ID	Issue Description
NA		

2.4 Known Limitations and Issues

Index	Case ID	Issue Description
NA		

3 Firmware

3.1 Version Description

Firmware Version: E5573Fs-508 8.0.1.1(H331SP2C6301)



Baseline information Balong Hi6921 V7R11C30

3.2 Firmware Specifications

Item	Specifications

3.3 Improvement in the Previous Version

Index	Case ID	Issue Description

3.4 Known Limitations and Issues

Index	Case ID	Issue Description

4 WebUI/HiLink

4.1 Version Description

WebUI/HiLink Version: WEBUI_8.0.1.14(W11SP2C6301)

4.2 WebUI/HiLink Specifications

Item	Specifications
WEB logo	Modified Web logo.
APN parameters	Update APN parameters.

4.3 Improvement in the Previous Version

Index	Case ID	Issue Description



4.4 Known Limitations and Issues

Index	Case ID	Issue Description

5 Software Vulnerabilities Fixes

Software/Module name	Version	CVE ID	Vulnerability Description	Solution
<i>Kernel</i>	<i>3.4.5</i>	CVE-2017-17712	The raw_sendmsg() function in net/ipv4/raw.c in the Linux kernel through 4.14.6 has a race condition in inet->hdrincl that leads to uninitialized stack pointer usage; this allows a local user to execute code and gain privileges.	Currently, there are no known workarounds or upgrades to correct this issue. However, a patch has been committed to the source code repository (e.g. GIT, CVS, SVN) that addresses this vulnerability. Until it is incorporated into the next release of the software, manually patching an existing installation is the only known available solution. Check the vendor links in the references section for more information.