

SHANGHAI SIMCOM LIMITED
Request for Class II Permissive Change

FCC ID: UDV-20170406

Date: 2019-4-11

TO: Federal Communication Commission

Please be notified that we, the undersigned, SHANGHAI SIMCOM LIMITED declare that there is no other hardware or electrical modification made to the Smart Module itself except are as below for this Class II permissive change:

1. Because our customers consider the cost of modules, the MSM8909 chip changed from MSM8909-5-504NSP to MSM8909-2-504NSP, only disable CDMA by software. And will not change the electrical/IO/RF characteristics of BT/Wi-Fi. And our module only uses characteristics of BT/Wi-Fi. The MSM8909 chip peripheral circuit has also not changed. The chip supports the same display, video decode, camera and core/GPU frequencies.

Device	Product config. code (P)	Product revision (RR)	HW revision number	Feature ID1	BB value2	Sample type	Description				
							RF airlink interface	Display	Video decode	Camera	A7 P core/GPU
MSM8909	2	00	0x009600E1	04	VV	ES1	LTE Cat 4, DC-HSPA+, TD-SCDMA, GSM	HD (720p)	1080p	8 MP	1.094 GHz Quad/409.6 MHz
	5	00	0x009600E1	07	VV	ES1	LTE Cat 4, CDMA 1xEV-DO, DC-HSPA+, TD-SCDMA, GSM	HD (720p)	1080p	8 MP	1.094 GHz Quad/409.6 MHz

2.Removed GSM/WCDMA/LTE transceiver WTR4905-1-60WLNSP, PA RF7459ATR7X, RF7378TR13, and antenna switch LMSP2PQP-H23TEMP, RF1656TR13. They are outside of main RFIC(MSM8909) and the circuit and components of BT/Wi-Fi are same as original.

3.The Memory changed from H9TQ17ABJTBCUR-KUM to H9TQ17ABJTCCUR-KUM.

Thank you.

Sincerely.

By:  Yongsheng Li

(Signature¹)

____Yongsheng.li_____
(Print name)

Title: _____Deputy General Manager_____

SHANGHAI SIMCOM LIMITED

On behalf of: _SHANGHAI SIMCOM LIMITED____
 (Company Name)

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