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Date: 2021/08/31

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: FCC Class II Permission change for FCC ID: XAM500080GR01

Original Grant Date: 2019/10/01

Dear Sir/Madam,

This is to request a Class II permission change to our product name: Featurephone; Model: Ex-Handy 10 (FCC ID: XAM500080GR01), the device is identical to the previously certified except for the Changes as below for details;

The main change is that the Baseband processor is different. The differences are detailed as follows:

1) Background

- MSM8909 is the Baseband processor of Saiph project
- MSM-8909-3 is used now
- Since MSM-8909-3 will be discontinued, need to use MSM-8909-2 instead.

2) Difference between MSM-8909-3 and MSM-8909-2

Device	Product config. code (P)	Product revision (RR)	HW revision number	Feature ID ¹	BB value ²	Sample type	Comments	Description				
								RF airlink interface	Display	Video decode	Camera	A7 µP core/GPU
MSM8909	0	00	0x009600E1	02	VV	ES1	-	LTE Cat 4, CDMA 1xEV-DO, DC-HSPA+, TD-SCDMA, GSM	qHD	1080p	8 MP	1.094 GHz quad/ 409.6 MHz
		01	0x109600E1			ES2/CS	YWW ≥ 509 is CS sample					
	1	00	0x009600E1	03	VV	ES1	-	LTE Cat 4 w/2x10 CA, CDMA 1xEV-DO, DC-HSPA+, TD-SCDMA, GSM	qHD	1080p	8 MP	1.094 GHz quad/ 409.6 MHz
		01	0x109600E1			ES2/CS	YWW ≥ 509 is CS sample					
	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
		01	0x109600E1			ES2/CS	YWW ≥ 509 is CS sample					
		01	0x109600E1		00	AA	ES/CS YWW ≥ 522 is CS sample	LTE Cat 4, DC-HSPA+, TD-SCDMA, GSM	HD (720p)	1080p	8 MP	1.267 GHz quad/ 456 MHz
	3	00	0x009600E1	05	VV	ES1	-	LTE Cat 4 w/2x10 CA, DC-HSPA+, TD-SCDMA, GSM	HD (720p)	1080p	8 MP	1.094 GHz quad/ 409.6 MHz
		01	0x109600E1			ES2/CS	YWW ≥ 509 is CS sample					
		01	0x109600E1		0E	AA	ES/CS YWW ≥ 522 is CS sample	LTE Cat 4 w/2x10 CA, DC-HSPA+, TD-SCDMA, GSM	HD (720p)	1080p	8 MP	1.267 GHz quad/ 456 MHz
	4	00	0x009600E1	06	VV	ES1	-	LTE Cat 4, DC-HSPA+, TD-SCDMA, GSM	qHD	1080p	8 MP	1.094 GHz quad/ 409.6 MHz
		01	0x109600E1			ES2/CS	YWW ≥ 509 is CS sample					

- 3) Difference between MSM-8909-3 and MSM-8909-2
 - MSM-8909-3 supports CA, while MSM-8909-2 doesn't support CA
 - Saiph project doesn't need CA.
- 4) Change Scope
 - MSM-8909-3 and MSM-8909-2 are pin to Pin and SW compatible!
 - Replace MSM-8909-3 with MSM-8909-2.
 - There will be no software change.
- 5) After spot-checking, the change of this baseband processor will not affect the HAC test.

This authorization is valid until further written notice from the applicant.

Please contact me if you have any questions or need future information regarding this

Sincerely Yours,

Signature:

Name: Matthias Appel

Title: Regulatory


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