



FCC Part 15D – APPLICATION FORM & SELF-DECLARATION

Applicant Name	Sagemcom SAS		
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Manufacturer Name	Sagemcom SAS		
Address	250 route de l'Empereur 92848 RUEIL-MALMAISON France		

	PP	FP
FCC ID	VW3D680C	VW3D680C
Model Number	D680C , D680C Solo, D680C Duo, D680C handset	D680C , D680C Solo, D680C Duo
HW version	V1.0	V1.0
SW version	V1.0	V1.0
Antenna Type	L Type (integral)	L Type(integral)
Max, Antenna Gain(dBi)	1	1
Mains Power Voltage		Adapter Input Base:AC input: 100~240V Charger: AC input: 100~120V
		Adapter Output Base: DC 6V 500mA Charger: DC5V 450mA
		FP Input DC 6V 500mA
Battery Voltage	DC 2.4 V	

Number of channels	5				
Carrier frequency(MHz)	1921.536	1923.264	1924.992	1926.720	1928.446
Nominal Receive Bandwidth	+/- 600KHz				
Frame period(ms)	10				
Timeslot Plan	24 timeslots per frame. First 12 timeslots used for PP transmissions and other 12 timeslots used for FP transmissions.				
Operating Temperature Range(° C)	Min	5°C	Max	40°C	

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Does a system built with the EUT that implement the provisions of 47CFR 15.323(c) (5) enabling the use of the upper threshold for deferral?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
According to 47CFR 15.323(c) (5).4, does your model not use bandwidth in further cooperation with other devices at any range?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Does a system built using the EUT that operate under the provisions of 47CFR 25.323(c) (6) incorporating provisions for waiting for a channel to clear?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
According to 47CFR 15.323(c) (8), does EUT use the same antennas for transmission and reception as for monitoring?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Does a system built with the EUT that operate under the provisions of 47CFR 15.323(c) (10) to test for deferral only in conjunction with a companion device?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c) (11) enabling the access criteria check on the receive channel while in the presence of collocated interferers?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
According to 47CFR 15.323(c) (12), does EUT not work in a mode with denies fair access to spectrum for other devices.		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Does you model have the monitoring made through the radio receiver used for communication?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Does your model transmit control and signaling channels?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
According to 47CFR 15.307(b), does the applicant have the affidavit from UTAM Inc.?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
According to 47CFR 15.319(b), do all transmissions use only digital modulation techniques?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
According to FCC Part 15.319(f) Automatic Discontinuation of Transmission The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. The provisions in this section are not intended to preclude transmission of control and signaling information or use of repetitive codes used by certain digital technologies to complete frame or burst intervals.		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
The provisions within the EUT for self-check, by which compliance with 47CFR 15.319(f) is obtained.	A – Connection break down, cease of transmit B – Connection break down, EUT transmits its signaling information C – Connection break down, compare device transmits signaling information N – Not possible	Reaction of EUT		
		Situation		
		FP	PP	
		Switch-off compare device	B	A
		Hook-on by compare device	B	N
		Switch-off by EUT	A	A
		Hook-on at EUT side	N	A
Remove Power from EUT	A	A		
Remove Power from compare device	B	A		

Signature:

Jacques LE ROUX

R&D General Methods Department Manager

Rueil-Malmaison, on September 13, 2013

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S.A.S. au capital de 158 291 895 € - 440 294 510 RCS Nanterre
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