

FCC Part 15D - APPLICATION FORM & SELF-DECLARATION

Applicant Name:	Gigaset Communications GmbH			
Address:	Frankenstr. 2, 46395 Bocholt			
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Manufacturer Name:	Gigaset Communications GmbH			
Address:	Frankenstr. 2, 46395 Bocholt			

	Portable Part	
Model Name:	Gigaset C530H	
FCC ID:	TVU-C530H	

		Remarks
Does a system build 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 build using the EUT that operate under the provision of 47CFR 15.323(c)(6) incorporating provisions for waiting for a channel to go clear?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
According to 47CFR 15.323(c)(8), does the EUT use the same antennas for transmission and reception as for monitoring?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Does the system built with the EUT that operate under the provision 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 provision of 47CFR 15.323(c)(11) enabling the access criteria check on the receive channel while in the presence of collocated interference?	<input type="checkbox"/> Yes <input checked="" 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	

Please provide also the following declaration and descriptions

The channel plan: 5 Channels
Maximum EUT antenna gain G_A (dBi), and orientation and polarization for maximum gain: 2dBi
Maximum peak power level: 21dBm
Emission bandwidth: 2MHz
Nominal receive bandwidth: 2MHz
Frame period and time slot plan, if time-division multiple-access (TDMA) techniques are used: Dect 6.0, Frame length - 24 Slots, 12TX and 12RX
Minimum and maximum burst length, if TDMA techniques are used: slot length of 416.67us nominal, bit length of 868.1ns, bit rate 1.152MHz
Minimum and maximum operating temperature ranges declared to the end user: +5°C, 40°C
The nominal value of the deferral threshold: -61dBm
The provision within the EUT for self-check, by which compliance with 47CFR15.319(f) is obtained: Products apply to the DECT standard. As soon as the EUT is powered on, a self-check is performed.
Whether the EUT does or does not transmit control and signalling channel(s): A control signal is sent
Nominal mains and battery voltage: FP-115VAC
The manufacturer shall describe the channel monitoring and selection process used by the EUT, including details regarding the time between monitoring and transmission on the confirmed channel. Appropriate timing diagrams shall be included as necessary. The FP and PP apply to 47CFR15.323 which enforce a certain channel access process.

Signed by: Jürgen Voigt Signature:  _____

Date: 10.03.2015