

FCC Part 15D – Compliance Information

EUT AND PRODUCT INFORMATION

Type of Equipment	UPCS (DECT 6.0)
Applicant Name	Konftel AB
Address	Box 268, S-90106, Umeå, Sweden
Contact	Tommy Edlund

	FP	PP	Repeater
EUT Type/System	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FCC ID			
Industry Canada ID			
Model name		Konftel 300Wx	
HW Version		P0_A	
SW Version		0.3.1218	
Maximum Antenna Gain		3	
Can the EUT be Initiating Device	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES
Does the EUT transmit signaling channels	<input type="checkbox"/> YES	<input type="checkbox"/> YES	<input type="checkbox"/> YES
Max number of slots in use simultaneously		2	
Test standard:	<input checked="" type="checkbox"/> FCC part 15D	<input checked="" type="checkbox"/> RSS-213, Issue 2 / RSS-GEN, Issue 3	
Frequency Band	1921.536 – 1928.448 MHz		
Number of RF Channels	5		
Frame Period	10 ms		
Max. Burst length	396uS (Full slot) 674uS (Long slot)		
Min. Burst Length	110uS		
Minimum Number of System Channels	Full slot = 60 Long slot = 30		
Supported DECT Slot Types	<input checked="" type="checkbox"/> Full Slot	<input checked="" type="checkbox"/> Long Slot	
Operating Mode	<input type="checkbox"/> Simplex	<input checked="" type="checkbox"/> Duplex	

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ANTENNAS				
Base (FP)	Antenna	Type	Internal	External
	1		<input type="checkbox"/>	<input type="checkbox"/>
	2		<input type="checkbox"/>	<input type="checkbox"/>
	3		<input type="checkbox"/>	<input type="checkbox"/>
	4		<input type="checkbox"/>	<input type="checkbox"/>
Does RX and TX use the same antenna(s)?			<input type="checkbox"/> Yes	<input type="checkbox"/> No
Handset (PP)	Antenna	Type	Internal	External
	1	Inverted-F PCB antenna	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	2	Inverted-F PCB antenna	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Does RX and TX use the same antenna(s)?			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

ANTENNA DIVERSITY			
	Antenna	Diversity Supported	
		TX	RX
Base (FP)	1	<input type="checkbox"/>	<input type="checkbox"/>
	2	<input type="checkbox"/>	<input type="checkbox"/>
	3	<input type="checkbox"/>	<input type="checkbox"/>
	4	<input type="checkbox"/>	<input type="checkbox"/>
Handset (PP)	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

VOLTAGE AND TEMPERATURE RANGES			
VOLTAGES	FP	PP	Repeater
Nominal Voltage	6V	14V	
Cut-Off Voltage (if applicable)			
POWER SOURCE	Type	Manufacturer	
Base or Repeater	AC/DC		
Handset (PP) (charger)	AC/DC		
Data Connections	<input checked="" type="checkbox"/> PSTN <input type="checkbox"/> Others (please specify)		

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ANCILLARY EQUIPMENT

Description	2 x Expansion Microphones
Type	Konftel KTM05
Manufacturer	Wistron Corporation, China

HOST DEVICE

Description	
Type	
Manufacturer	

ADDITIONAL INFORMATION

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MANUFACTURERS DECLARATIONS

FCC part 15.323 (c)(5)

The applicant declares that the system in this application has more than 40 duplex system access channels defined, and that the system is operating in Least Interfered Channel (LIC) mode in accordance with this section.

Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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FCC part 15.323 (c)(5)

No device or group of co-operating devices located within 1m of each other shall during any frame period occupy more than 6 MHz of aggregate bandwidth, or alternatively, more than one third of the time and spectrum windows defined by the system.

Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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FCC part 15.323 (c)(10)

The applicant hereby declares that the system in this application **does** use the criteria of (c)(10) of this section.

Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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FCC part 15.323 (c)(11)

The applicant hereby declares that system in this application **does not** use the criteria of (c)(11) of this section.

Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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FCC part 15.323 (c)(12)

The provisions of (c)(10) or (c)(11) of this section **shall not** be used to extend the range of spectrum occupied over space or time for the purpose of denying fair access to spectrum to other devices.

Applicant Agrees	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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FCC part 15.307 (b)

The Applicant is a participating member of UTAM, Inc. and will provide an affidavit from UTAM, Inc. certifying this.

Confirmed By Applicant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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ADDITIONAL REMARKS:

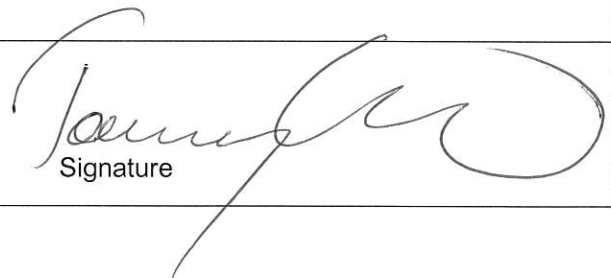
DECLARED BY:

2013-06-25

Date

Tommy Edlund

Name (print)



Signature