

## <u>UPCS (DECT based) – Implementation Conformance Statement</u>

	Description : KIRK UPCS (DECT based) Handset (PP)					
	Model : PP5N 1G9					
	Use : DECT voice communication solution					
DUT		FP	PP	Repeater		
	System					
	Туре		PP5N 1G9			
	HW version		PCS 1			
	SW version		PCS 1			
	RFPI / PIN		10 H			
	Decl. emission BW		1,487 MHz			
	Decl. lower threshold		- 63 dBm			
	Decl.upper threshold 1)		-			
Product information	Standard:	⊠ FCC part 15D	other:			
	Frequency band:	⊠ 1920 – 1930 MHz	other:			
	Number of RF channels: 5					
	Number of logical channels: 60 (time and spectrum windows)					
	Used slot type:	$\boxtimes$ single $\square$ double				
	Used slot(s):	$\boxtimes$ even $\boxtimes$ odd				
	Operating mode:	☐ simplex ⊠ duplex	other:			

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<sup>1)</sup> if applicable



Antennas:							
FP:	Antenna	Т	Type Gair		] internal	external	
	1						
	2						
	3						
	Do Tx and Rx use the same antenna(s)?: ☐ Yes ☐ No						
PP:	Antenna	Т	Type Gain [dE		internal	external	
	1	Monopole		2	$\boxtimes$		
	2						
	3						
	Do Tx and Rx use the same antenna(s)?: ⊠ Yes ☐ No						
Antenna diversity: 1)							
	An	tenna	Diversity supported				
			Tx		Rx		
FP	2						
PP 1 2		3					
		2					
		3					
	PP:  PP:  FP	FP: Antenna  1 2 3 Do 7 PP: Antenna  1 2 3 Do 7 Antenna Antenna diversity: 1)  FP  FP	FP: Antenna T  1  2  3  Do Tx and Rx use  PP: Antenna T  1 Mon  2  3  Do Tx and Rx use  Antenna diversity: 1)  Antenna  FP 1  2  3  PP 1  2  3  PP 1  2	FP:       Antenna       Type         1       2         3       Do Tx and Rx use the same antenna         PP:       Antenna       Type         1       Monopole         2       3         Do Tx and Rx use the same antenna         Antenna diversity: 1)       Tx         FP       1         2       Tx         3       Tx         PP       1         2       Tx         3       Tx         PP       1         2       Tx         1       Tx         2       Tx         2       Tx         1       Tx         2       Tx         2       Tx         1       Tx         2       Tx         2       Tx         3       Tx         1       Tx         2       Tx         3       Tx         1       Tx         2       Tx         2       Tx         3       Tx         4       Tx         5       Tx<	FP:       Antenna       Type       Gain [dBi]         1       2	FP: Antenna Type Gain [dBi] internal    1	

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<sup>1)</sup> if applicable



	Supply and supported temperature ranges (Manufacturer declaration):					
		FP	PP		Repeater	
	Unormal [V]		3,6 DC			
	U <sub>min</sub> [V]	3,24		DC		
	U <sub>max</sub> [V]		4,5	DC		
	T <sub>min</sub> [°C]	- :		10		
	T <sub>max</sub> [°C]	+		55		
ion	Power Source	Туре		Manufacturer		
Product information	FP or WRS					
ıct inf	PP (charger)	Desk Stand (84642447) UL: I.T.EE215950		KIRK Telecom A/S		
Produ	Data connection:   PSTN other					
	Used radio module <sup>1)</sup> :					
	Type :	Manufacturer:				
	Ancillary equipment 1):					
	Description	: Charger for PP3				
	Type	: KIRK charger				
-	Manufacturer: KIRK Telecom A/S					
,	Host device 1):					
	Description	;				
	Туре	:				
	Manufacturer:					

<sup>1)</sup> if applicable



Control software 1):

Name : Serio Service program

Version : 4.21

Manufacturer : KIRK Telecom A/S

Additional remarks:

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<sup>1)</sup> if applicable

	FCC 15.323 (c) (5): This device or group of co-operating devices located within 1 meter of each other shall not 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.						
	Manı	ıfacturer agrees:	⊠ Yes	□ No			
	This occup devic	FCC 15.323 (c) (12): This device shall not use the provisions of (c) (10) or (c) (11) to extend the range of spectrum occupied over space or time for the purpose of denying fair access to spectrum to other devices.					
	Manu	ifacturer agrees:	⊠ Yes	☐ No			
Manufacturer declarations	FCC This conformation information informat	The applicant is a participating member of UTAM, Inc. and will provide a related affidavit from UTAM, Inc. in course of certification.  Confirmation by applicant:  Yes  No  FCC 15.319 (f) Automatic discontinuation of transmission:  This device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. Automatic break off the transmissions means break off of connection and break of transmissions which are not control and signalling information or repetitive codes of complete frame or burst intervals. In case of devices using basics of DECT technology at least fixed parts and repeaters are using control and signalling information without direct connection to their remote station.  Please fill in the table below with the reaction of the EUT (FP and/or PP) using A, B or C.					
				Reaction of EUT		>	
		Situation		FP	PP	Verdict	
	11	Switch-off counter par	rt		A		
	2	Hook-off by counter p	art		A		
	3	Switch-off by EUT			A		
	4	Hook-off on EUT side			A		
	5	Remove power from I	EUT		A		
1	6	Remove power from counterpart			A		
A – Connection break down, cease of transmit B – Connection break down, EUT transmits signalling information C – Connection break down, counter part transmits signalling information					nformation alling information		

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Supplement	Additional remarks:	
	Declared by:	a Ktc/
	Date: 02.08.05 Name (print): Dion Nielsen	Signature: Den Dull

<sup>1)</sup> if applicable