UPCS (DECT based) – Implementation Conformance Statement

DUT	Description : KIRK UPCS (DECT based) Handset (PP) Model : PP5I80 1G9 Use : DECT voice communication solution			
		FP	PP	Repeater
	System	☐	X	☐
	Type		PP5N 1G9	
	HW version		Release 001	
	SW version		Release 001	
	RFPI / PIN		10H	
	Decl. emission BW		1,487 MHz	
	Decl. lower threshold		-65 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: X single ☐ double			
	Used slot(s): X even X odd			
	Operating mode: ☐ simplex ☒ duplex ☐ other:			

[1)] if applicable

-ETS- Dr. Genz GmbH, Germany Storkower Straße 38c D-15526 Reichenwalde b. Berlin
Telephone: +49.33631.888.00 Fax: +49.33631.888.640

Product information

Antennas:

FP:	Antenna	Type	Gain [dBi]	internal	external
	1			☐	☐
	2			☐	☐
	3			☐	☐
	Do Tx and Rx use the same antenna(s)?: ☐ Yes ☐ No				

PP:	Antenna	Type	Gain [dBi]	internal	external
	1	monopole	0	X	☐
	2			☐	☐
	3			☐	☐
	Do Tx and Rx use the same antenna(s)?: X Yes ☐ No				

Antenna diversity: [1)]

	Antenna	Diversity supported	
		Tx	Rx
FP	1	☐	☐
	2	☐	☐
	3	☐	☐
PP	1	☐	☐
	2	☐	☐
	3	☐	☐

[1)] if applicable

-ETS- Dr. Genz GmbH, Germany Storkower Straße 38c D-15526 Reichenwalde b. Berlin
Telephone: +49.33631.888.00 Fax: +49.33631.888.640

Product information

Supply and supported temperature ranges (Manufacturer declaration):

	FP	PP	Repeater
U_{normal} [V]		3,6 DC	
U_{min} [V]		3,24 DC	
U_{max} [V]		4,5 DC	
T_{min} [°C]		-10	
T_{max} [°C]		+55	

Power Source	Type	Manufacturer
FP or WRS		
PP (charger)	KIRK single charger for PP5	KIRK Telecom A/S

Data connection: ☐ PSTN ☐ other

Used radio module [1]:

Type : - Manufacturer: -

Ancillary equipment [1]:

Description : Charger for PP5

Type : KIRK charger

Manufacturer : KIRK Telecom A/S

Host device [1]:

Description : -

Type : -

Manufacturer : -

[1] if applicable

-ETS- Dr. Genz GmbH, Germany Storkower Straße 38c D-15526 Reichenwalde b. Berlin
Telephone: +49.33631.888.00 Fax: +49.33631.888.640

Product information	**Control software [1]:** Name : Serio Service program Version : 4.21 Manufacturer : KIRK Telecom A/S **Additional remarks:** ETS got the operation instructions
Manufacturer declarations	**FCC 15.323 (c) (5):** This device or group of co-operating devices located within 1 meter 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. Manufacturer agrees: ☐ Yes X No **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. Manufacturer agrees: X Yes ☐ No **FCC 15.307 (b):** 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: X Yes ☐ No
Supplement	**Additional remarks:**
	Declared by: Date: 12.03.07 Name (print): Henrik Birch Rasmussen Signature:

[1] if applicable

-ETS- Dr. Genz GmbH, Germany Storkower Straße 38c D-15526 Reichenwalde b. Berlin
Telephone: +49.33631.888.00 Fax: +49.33631.888.640