



Evaluation Report

Product	UPCS Wireless Relay Station	
Name and address of the applicant	Panasonic Corporation of North America	
Name and address of the manufacturer	Panasonic System Networks Co., Ltd. 1-62, 4-chome, Minoshima, Hakata-ku Fukuoka 812-8531, Japan	
Model	WX-CR470	
Rating	120 V AC (Mains Powered)	
Trademark	Panasonic	
Serial number	/	
Additional information	/	
Tested according to	FCC Part 15, subpart D Isochronous UPCS Device, 1920 – 1930 MHz Industry Canada RSS 213, Issue 2 2 GHz License-exempt Personal Communications Service Devices (LE-PCS)	
Order number	245599	
Tested in period	N/A	
Issue date	2013.11.15	
Name and address of the testing laboratory	 Instituttveien 6 Kjeller, Norway	FCC No: 994405 IC OATS: 2040D-1 TEL: (+47) 22 96 03 30 FAX: (+47) 22 96 05 50
		 Approved by [Frode Sveinsen]
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1 INFORMATION

1.1 Evaluated Item

Name :	Panasonic
Model name :	WX-CR470
FCC ID :	ACJ9TAWX-CR470
Industry Canada ID :	216A-WXCR470
Serial number :	/
Hardware identity and/or version:	PNLB1754ZA
Software identity and/or version :	4.11
Tested to IC Radio Standard (RSS) :	RSS-213 Issue 2, RSS-GEN Issue 3
Test Site IC Reg. Number :	IC 2040D-1
Frequency Range :	1921.536 – 1928.448 MHz
Number of Channels :	5 RF Channels, 5x12 = 60 TDMA Duplex Channels
Type of Modulation :	Digital (Gaussian Frequency Shift Keying)

1.2 Validity of test reports

The evaluated item is a DECT Wireless Relay Station, i.e. a repeater. A DECT repeater works by retransmitting the received signal on a different timeslot and is therefore certified as a UPCS Base Station.

Nemko test reports no. 137945-5 and 150865-3 are still valid and based on information in Description of Differences Document for KX-A405 versus WX-CR470 these reports also covers the new model WX-CR470.