



1516 Centre Circle, Downers Grove IL 60515

RF EXPOSURE EXHIBIT		
Manufacturer Name	The Chamberlain Group LLC	
Manufacturer Address	300 Windsor Drive Oak Brook, IL 60523	
Model No.	Residential Jackshaft Opener	
HVIN	050DCRJB3	
Specifications	FCC "Code of Federal Regulations" Title 47 Part 1.1307(b) FCC "Code of Federal Regulations" Title 47 Part 2.1093 Industry Canada RSS-102	
Test Facility	Elite Electronic Engineering, Inc. 1516 Centre Circle, Downers Grove, IL 60515	FCC Reg. Number: 269750 IC Reg. Number: 2987A CAB Identifier: US0107
Test Procedure	FCC KDB 447498 D01 General RF Exposure Guidance v06 RSS-102, Issue 5 Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands ANSI/IEEE C95.1-1992, "Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz,"	
Evaluation Distance	20 cm	

Radio Access Technology	f Transmit Frequency (MHz)	ERP/P (dBm)	ERP/P (mW)
WIFI	2412	24.9	309.0295433
BLE	2402	1.5	1.412537545
security	2402	9	7.943282347
900MHz	914	17.56	57.01642723

Equipment is exempt from routine evaluation

Radio Access Technology	f Transmit Frequency (MHz)	ERP/P (mW)	Power Threshold (mW)	Calculated Power Density (mW/cm ²)	Power Density Limit (mW/cm ²)	Fractional Contributions	Σ Fractional Contributions
WIFI	2412	---	---	0.061479474	1.00	0.0615	0.082
BLE	2402	---	---	0.000281015	1.00	0.0003	
security	2402	---	---	0.001580266	1.00	0.0016	
900MHz	914	---	---	0.011343058	0.61	0.0186	



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Radio Access Technology	f Transmit Frequency (MHz)	EIRP (dBm)	EIRP (W)
WIFI	2412	24.9	0.309
BLE	2402	1.5	0.001
security	2402	9	0.008
900MHz	914	17.56	0.057

Assessment Results Relevant to General/Uncontrolled Exposure Limits

Radio Access Technology	f Transmit Frequency (MHz)	S_C Calculated Power Density (W/m^2)	S_L Power Density Limit (W/m^2)	$S_C:S_L$ Ratio	\sum $S_C:S_L$ Ratio
WIFI	2412	0.614794681	5.366018278	0.114571857	0.16
BLE	2402	0.002810154	5.350804563	0.000525183	
security	2402	0.015802657	5.350804563	0.002953323	
900MHz	914	0.113430567	2.764688007	0.041028343	