



1516 Centre Circle, Downers Grove IL 60515

RF EXPOSURE EXHIBIT

Manufacturer Name	Fleetwood Group, Inc.				
Manufacturer Address	11832 James St. Holland, MI 49424 Holland, MI 49424				
Model No.	Heel Collar HR350C-A				
Specifications	FCC "Code of Federal Regulations" Title 47 Part 1.1307(b) FCC "Code of Federal Regulations" Title 47 Part 2.1093				
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				

Limits	Appendix A					
	SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm					
	Approximate SAR Test Exclusion Power Thresholds at Selected Frequencies and Test Separation Distances are illustrated in the following Table. The equation and threshold in 4.3.1 must be applied to determine SAR test exclusion.					
	MHz	5	10	15	20	25
	150	39	77	116	155	194
	300	27	55	82	110	137
	450	22	45	67	89	112
	835	16	33	49	66	82
<i>SAR Test Exclusion Threshold (mW)</i>						
The 1-						

SAR Exclusion for Project HEEL

Warren Guthrie August, 8 2023

First: Transmitter power < 17 dBm (50 mW)

Second: Max TX Duty Cycle = 17.1 %

So, Avg Power: < 8.5 mW

Product antenna separation:

Collar ____ > 10 mm

Handheld remote ____ >10 mm

When separation could be < 5mm. We may revert to 5 mm.



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- Power and distance are rounded to the nearest mW and mm before calculation³¹
- The result is rounded to one decimal place for comparison
- The values 3.0 and 7.5 are referred to as *numeric thresholds* in step b) below

The test exclusions are applicable only when the minimum *test separation distance* is ≤ 50 mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum *test separation distance* is < 5 mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.