

Test Report

Shielding Effectiveness Test Performed

At

Tallahassee Orthopedic
2011 Harrison Ave
Panama City, FL 32405

For

Tallahassee Orthopedic
2011 Harrison Ave
Michael Wojcik

Date of Test: 11/10/2025

Test Performed By: Kevin Torres

Project No: SV83434

Project Manager Steve Lau

Approved By:

Chris Christou
ETS-Lindgren
Global Director of Quality/EHS
630.307.7200

Patrick Failing
ETS-Lindgren
Senior Installation Manager
630.912.1000

Field Test Questionnaire

1360 N. Wood Dale Road Suite G - Wood Dale, IL 60191 - Phone 630.307.7200 - Fax 630.307.7571

ETS-Lindgren Project No,	SV83434	For Office Use Only	
Date of Test	10-Nov-25	Test Report No.	_____
Shield Serial Number	N/A	Previous Test Report No.	_____
Project Leadman	Kevin Torres	Date Data Received	_____
Test Technician	Kevin Torres	Date Report Received	_____
Project Manager	Steve Lau	Test Witness Name	N/A
		Company Representing	N/A

Shield Type	USC - Cell
Door Type	Universal Door
Test Type	Pre- Test

Description of Shield Conditions	Fair		
Ground Isolation	Ohms	0	

For Medical Test Only			
	Yes or No		Yes or No
Magnet Installed	NO	MR System Penetration Installed	YES
Filters Connected	YES	MR System Cables Installed	YES
Interior Finished	YES	Removable Panels Removed	NO
		Auto-Seal Door Operational	N/A
MR System	GE		

Test Conducted For	Location of Test
Tallahassee Orthopedic	Tallahassee Orthopedic
2011 Harrison Ave	2011 Harrison Ave
Panama City, FL 32405	Panama City, FL 32405
Attention <u>Michael Wojcik</u>	Attention _____

List Required Frequencies and Required Attenuations
Best @ 51, 63, & 76 MHz

Comments	See Conclusions
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Test Equipment Used For Testing							
Analyzer Serial Number	20195885	Manufacturer and Model	ETS-Lindgren/SA1-4.4	Calibration Date	2023/11/17	Calibration Due Date	2025/11/17
Signal Generator Serial Number	AC10001	Manufacturer and Model	ETS-Lindgren/ETS-SG341A	Calibration Date	2024/07/01	Calibration Due Date	2026/07/01

Data Sheet

1360 N. Wood Dale Road - Wood Dale, IL 60191 - Phone 630.307.7200 - Fax 630.307.7571

7352 Giles Drive - Minocqua, WI 54548 - Phone 715.356.2022 - Fax 715.356.2023

Project	<u>Tallahassee Orthopedic</u>	Date	<u>10-Nov-25</u>
Location	<u>Panama City, FL 32405</u>	Job No.	<u>SV83434</u>
Ground Isolation Reading if Required		0 Ω	Serial No.
Page <u>1</u> of <u>1</u>		Type of Shield	<u>N/A</u> <u>USC - Cell</u>

Frequency	Field	Test Position	Ambient Level (dB)	Ref Level Outside Shield (dB)	Reading Inside Shield (dB)	Attenuation Level (dB)	Required Attenuation (dB)	Pass or Fail	P = Planewave Field E = Electric Field H = Magnetic Field M = Microwave Field
COMMENTS									
51MHz	P	1	101	7	-48	55	90dB	Fail	Door
51MHz	P	2	101	7	-73	80	90dB	Fail	Observation Window
51MHz	P	3	101	7	-68	75	90dB	Fail	Pen Panel
51MHz	P	4	101	7	-65	72	90dB	Fail	Front Wall
51MHz	P	5	101	7	-74	81	90dB	Fail	Left Wall Front
51MHz	P	6	101	7	-70	77	90dB	Fail	Left Wall Rear
51MHz	P	7	101	7	-74	81	90dB	Fail	Window Wall Left
51MHz	P	8	101	7	-73	80	90dB	Fail	Window Wall Right

All testing is done in accordance with IEEE-STD 299

Test Technician: **Kevin Torres**

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Project	<u>Tallahassee Orthopedic</u>	Date	<u>10-Nov-25</u>
Location	<u>Panama City, FL 32405</u>	Job No.	<u>SV83434</u>
Ground Isolation Reading if Required		0 Ω	Serial No.
Page <u>1</u> of <u>1</u>		Type of Shield	<u>N/A</u> <u>USC - Cell</u>

Frequency	Field	Test Position	Ambient Level (dB)	Ref Level Outside Shield (dB)	Reading Inside Shield (dB)	Attenuation Level (dB)	Required Attenuation (dB)	Pass or Fail	P = Planewave Field E = Electric Field H = Magnetic Field M = Microwave Field
COMMENTS									
63MHz	P	1	100	8	-46	54	90dB	Fail	Door
63MHz	P	2	100	8	-71	79	90dB	Fail	Observation Window
63MHz	P	3	100	8	-65	73	90dB	Fail	Pen Panel
63MHz	P	4	100	8	-62	70	90dB	Fail	Front Wall
63MHz	P	5	100	8	-72	80	90dB	Fail	Left Wall Front
63MHz	P	6	100	8	-68	76	90dB	Fail	Left Wall Rear
63MHz	P	7	100	8	-73	81	90dB	Fail	Window Wall Left
63MHz	P	8	100	8	-71	79	90dB	Fail	Window Wall Right

All testing is done in accordance with IEEE-STD 299

Test Technician: **Kevin Torres**

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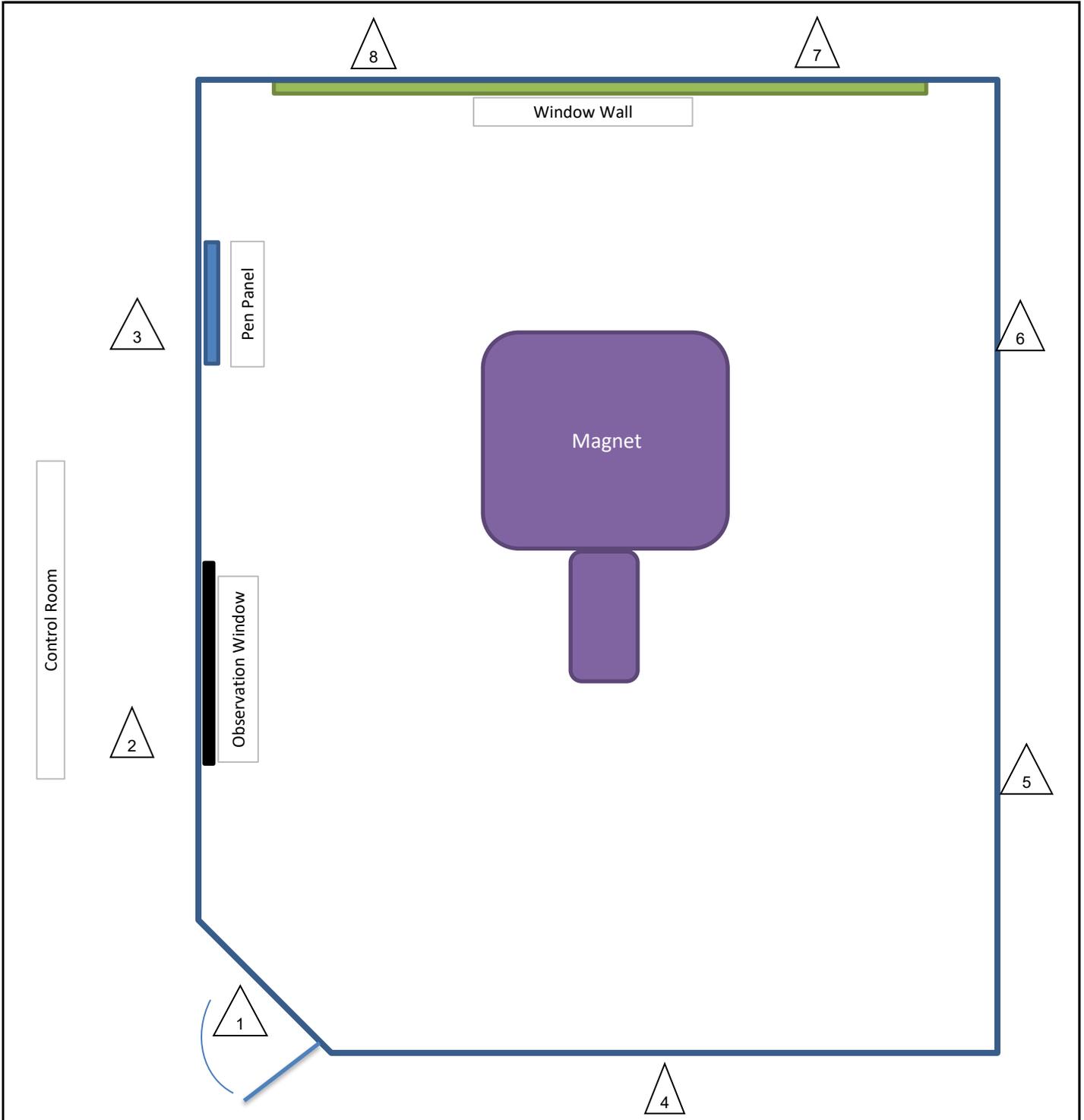
Project	Tallahassee Orthopedic	Date	10-Nov-25
Location	Panama City, FL 32405	Job No.	SV83434
Ground Isolation Reading if Required		0 Ω	Serial No.
Page 1 of 1		Type of Shield	N/A USC - Cell

Frequency	Field	Test Position	Ambient Level (dB)	Ref Level Outside Shield (dB)	Reading Inside Shield (dB)	Attenuation Level (dB)	Required Attenuation (dB)	Pass or Fail	P = Planewave Field E = Electric Field H = Magnetic Field M = Microwave Field
COMMENTS									
76MHz	P	1	101	7	-44	51	90dB	Fail	Door
76MHz	P	2	101	7	-68	75	90dB	Fail	Observation Window
76MHz	P	3	101	7	-67	74	90dB	Fail	Pen Panel
76MHz	P	4	101	7	-60	67	90dB	Fail	Front Wall
76MHz	P	5	101	7	-72	79	90dB	Fail	Left Wall Front
76MHz	P	6	101	7	-62	69	90dB	Fail	Left Wall Rear
76MHz	P	7	101	7	-64	71	90dB	Fail	Window Wall Left
76MHz	P	8	101	7	-64	71	90dB	Fail	Window Wall Right

All testing is done in accordance with IEEE-STD 299

Test Technician: **Kevin Torres**

PLAN VIEW



JOB NAME: Tallahassee Orthopedic
JOB NO.: SV83434

LOCATION: Panama City, FL 32405
DATE: 11/10/2025

PROJECT Tallahassee Orthopedic
LOCATION Panama City, FL 32405
SERIAL NO. N/A

DATE 11/10/2025
JOB NO SV83434
TYPE USC - Cell

Pre-Test Summary

This RF test was performed to verify the performance of the listed RF shield. All testing was done by an ETS-Lindgren certified tester and performed the test in accordance with IEEE-299.

This test was performed to verify the performance and condition of an existing USC shield.

Analytical testing has revealed the following information:

Primary Frequencies Required To Be Verified Is

Best @ 51, 63, & 76 MHz

Conditions Contributing to Shielding Effectiveness

1 **General Maintenance Performed**
Any Issue; **Corrective Service:**

Corrective service notes:

Performed standard maintenance on the RF door. All contact surfaces are cleaned the door system is operational.

Additional recommended corrections:

Preventative maintenance (cleaning and lubrication) should be completed on a monthly basis to ensure proper operations of door and shielding integrity.

Post-Test Conclusion

Based on th RF test performed at this time the shield failed all positions and it is not in compliance with magnet vendor specifications. Door seems to be leaking from threshold, I recommend replacing the door.

Additionally, The floor has holes in it and it is hollow when you walk on it.