Antenna Info

Axonics, Inc.
External Pulse Generator (EPG)
Model: **ETS-02**
FCC ID: **2AEEGTS**

1. An Axonics custom antenna integrated into the device enclosure and connected directly to the intentional radiator. Access to antenna connections of the intentional radiator are prohibited by the enclosure.
2. The approximate gain of the 401-406 MHz loop antenna is -18.23 dBi.
3. The device incorporates a permanently attached antenna.

RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

Frequency (MHz) **401.05**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **74.55267**

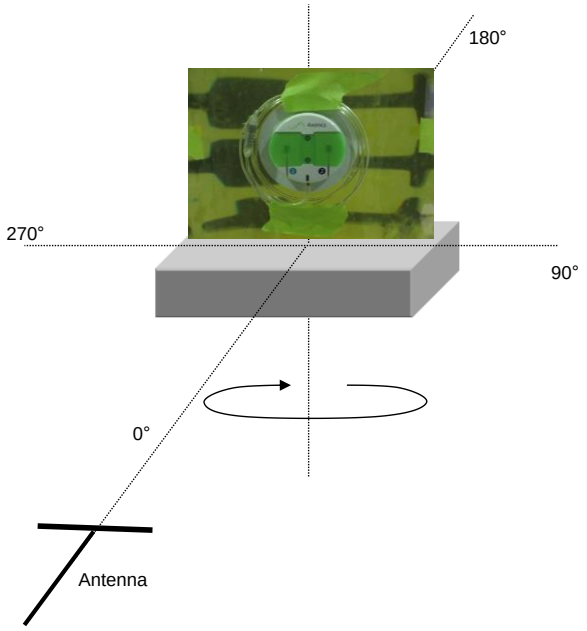
Azimuth at Maximum **98°**

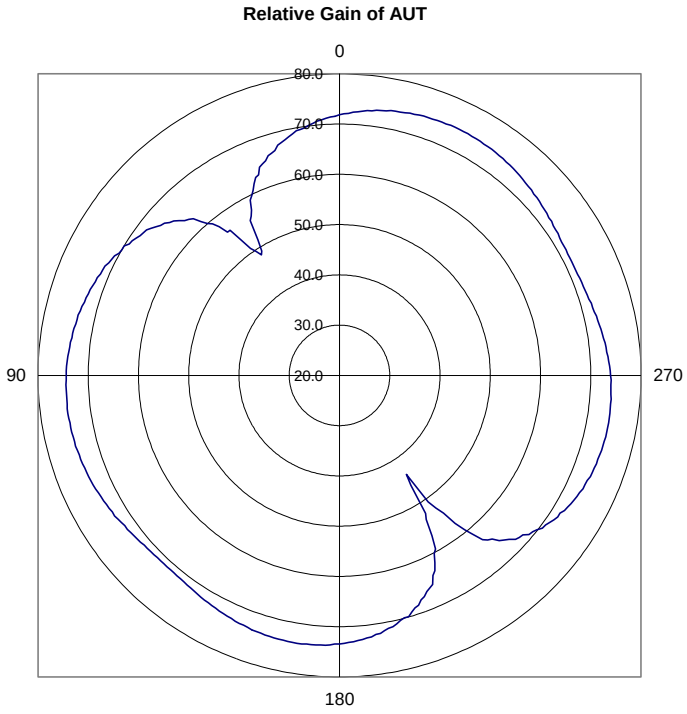
Minimum Amplitude (dBuV/m) **43.75267**

Azimuth at Minimum **213°**

3 dB Beamwidth **65°**

Run #	2	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

Frequency (MHz) **401.05**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **69.05267**

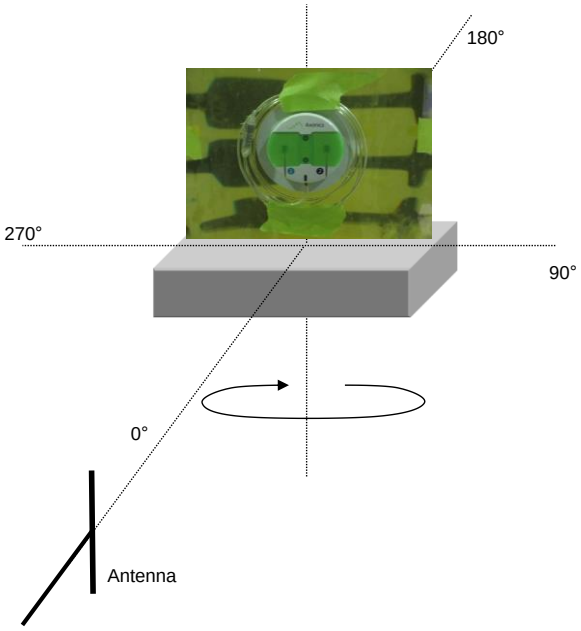
Azimuth at Maximum **204°**

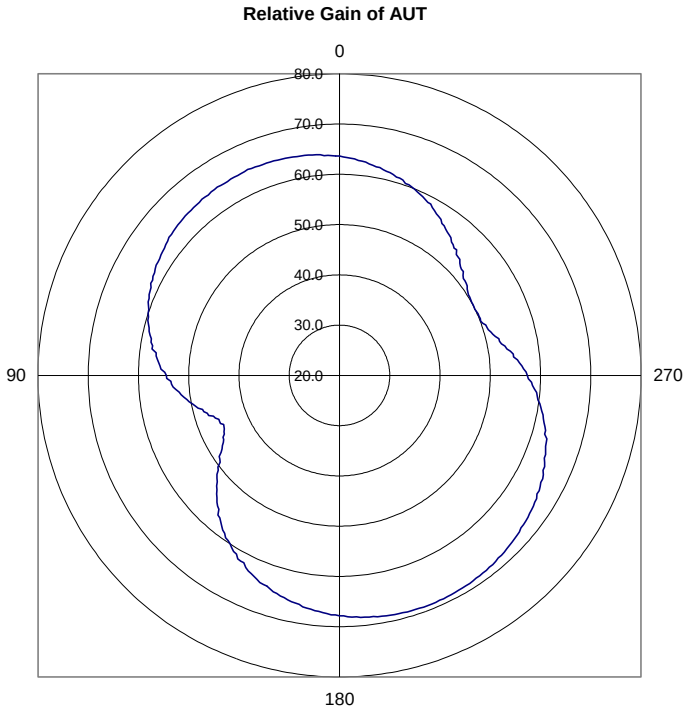
Minimum Amplitude (dBuV/m) **45.05267**

Azimuth at Minimum **112°**

3 dB Beamwidth **71°**

Run #	3	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **74.61852**

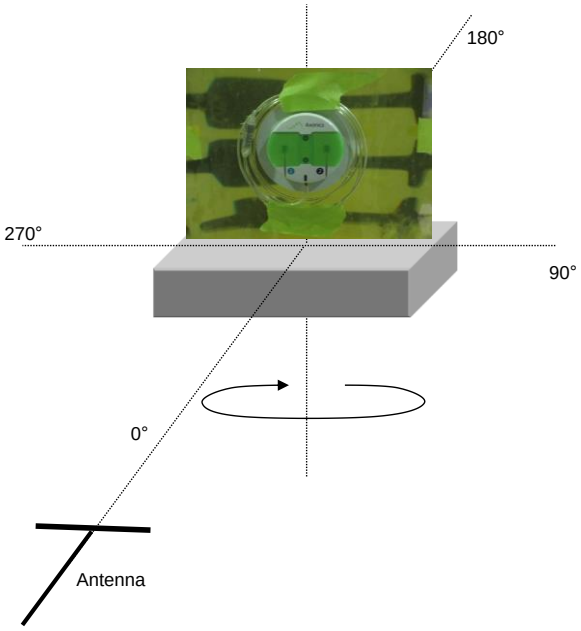
Azimuth at Maximum **334°**

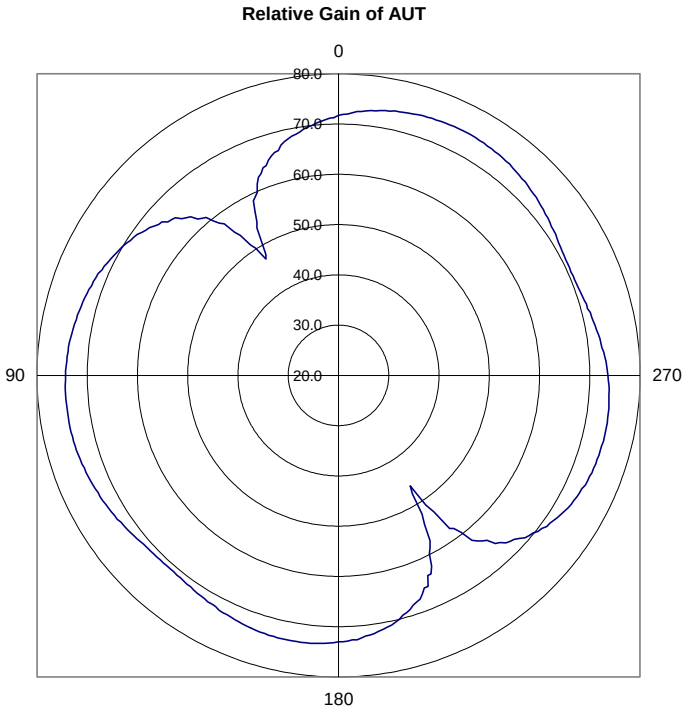
Minimum Amplitude (dBuV/m) **46.21852**

Azimuth at Minimum **212°**

3 dB Beamwidth **57°**

Run #	4	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **68.51852**

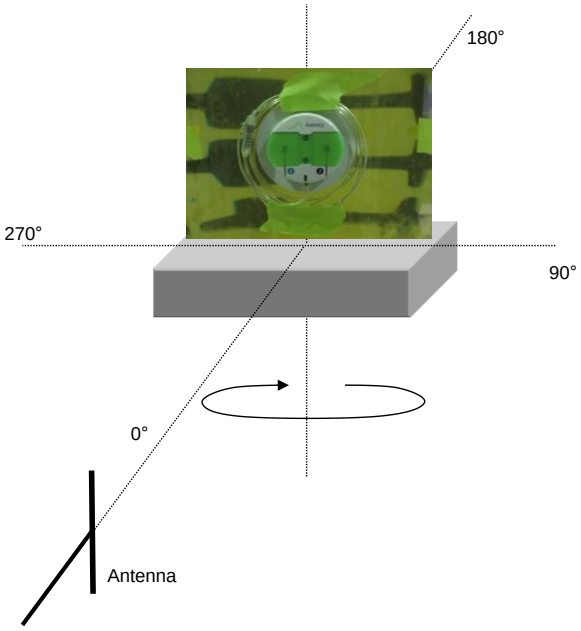
Azimuth at Maximum **206°**

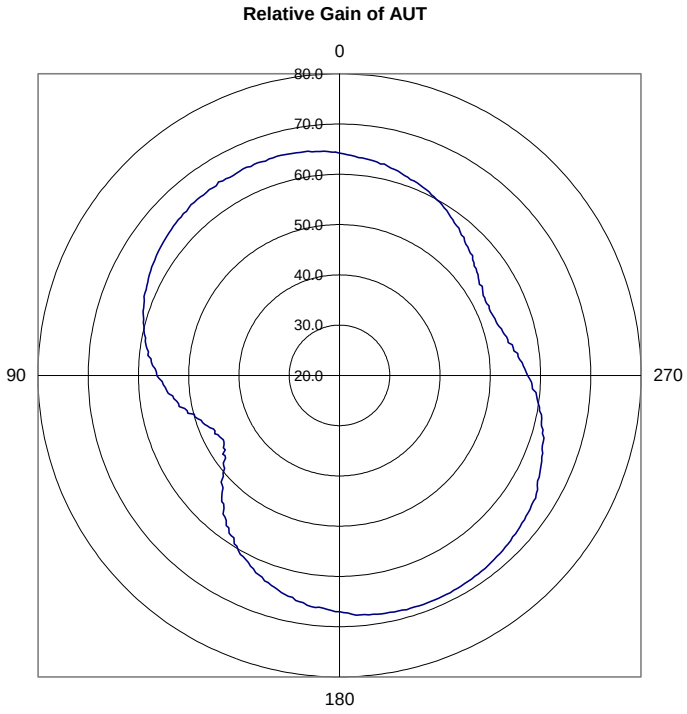
Minimum Amplitude (dBuV/m) **46.41852**

Azimuth at Minimum **118°**

3 dB Beamwidth **72°**

Run #	5	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **75.01852**

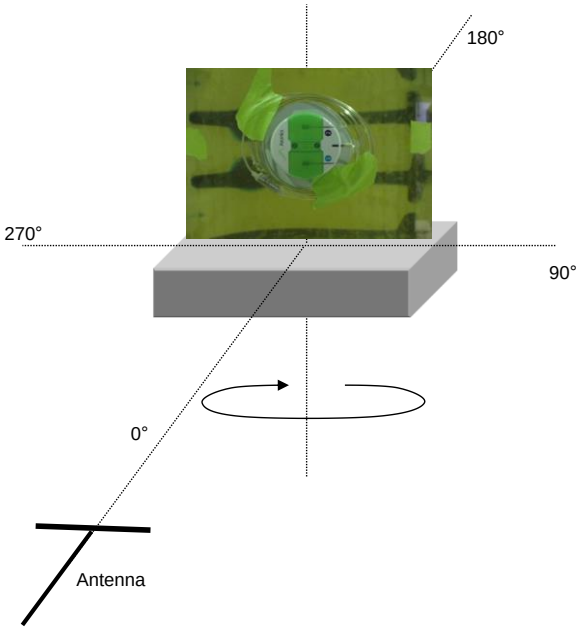
Azimuth at Maximum **98°**

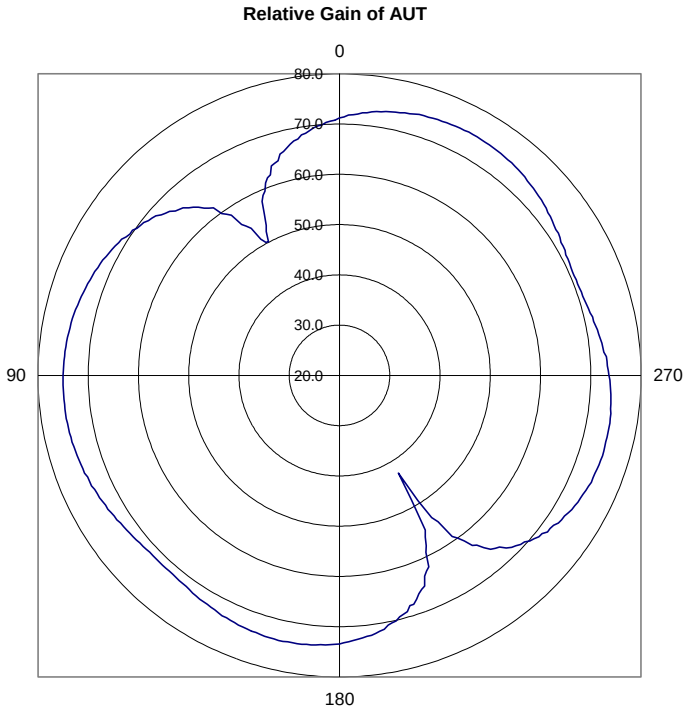
Minimum Amplitude (dBuV/m) **42.71852**

Azimuth at Minimum **210°**

3 dB Beamwidth **67°**

Run #	6	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **68.71852**

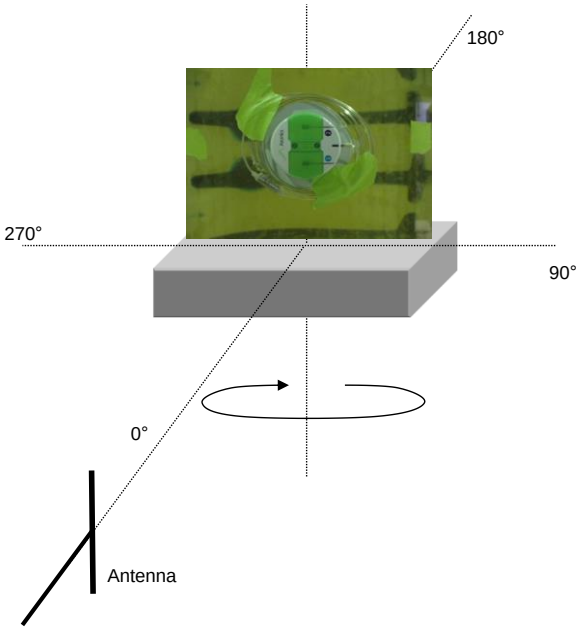
Azimuth at Maximum **204°**

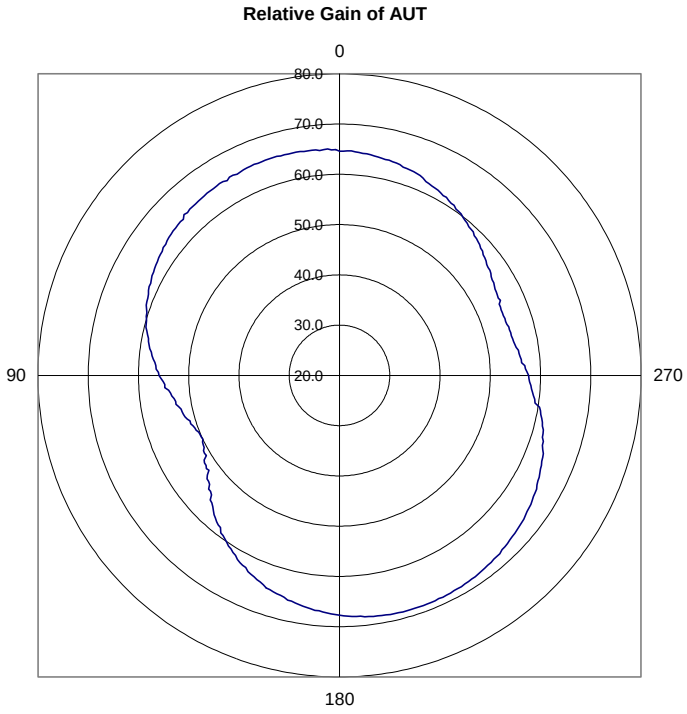
Minimum Amplitude (dBuV/m) **50.01852**

Azimuth at Minimum **114°**

3 dB Beamwidth **71°**

Run #	7	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

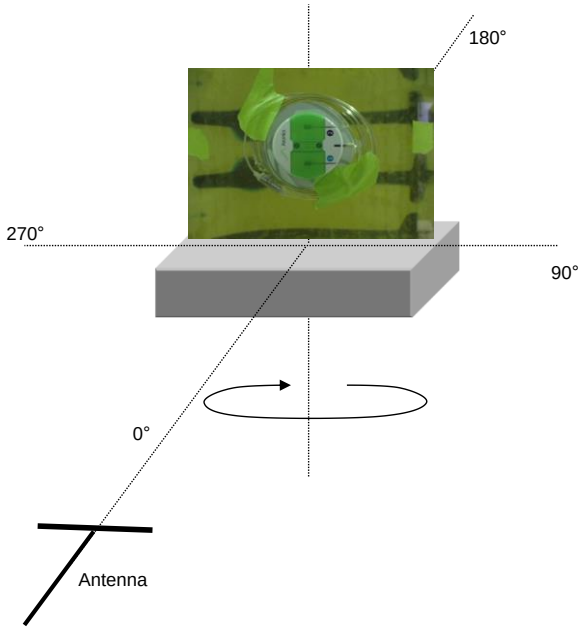
Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

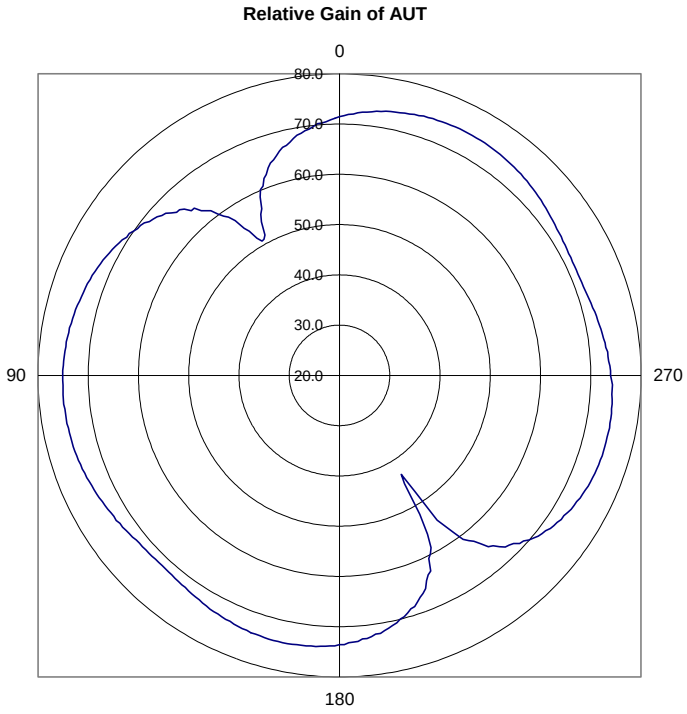
Frequency (MHz) **401.05**

Measurement Antenna Polarity **Horizontal**
Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **75.15267**
Azimuth at Maximum **95°**
Minimum Amplitude (dBuV/m) **43.25267**
Azimuth at Minimum **211°**
3 dB Beamwidth **66°**

Run #	8	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

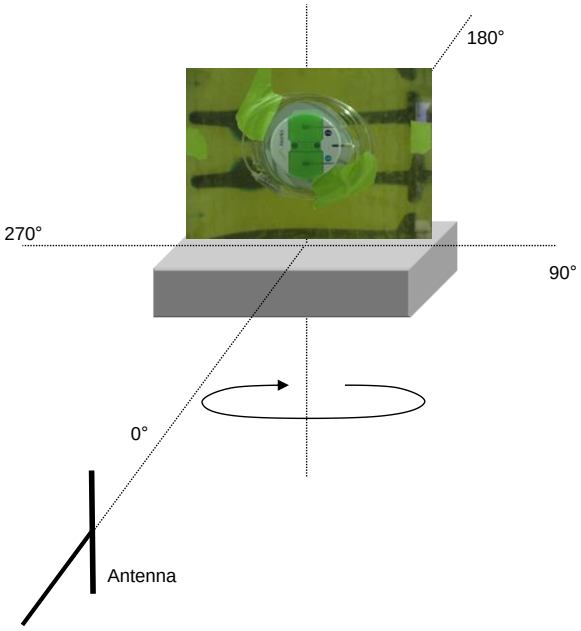
Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	Mounted outside body phantom tank				

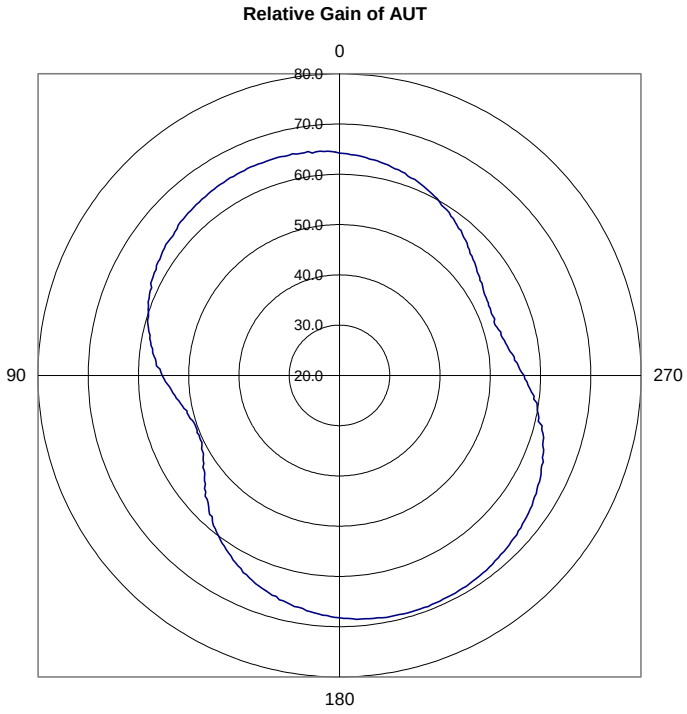
Frequency (MHz) **401.05**

Measurement Antenna Polarity **Vertical**
Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **69.25267**
Azimuth at Maximum **200°**
Minimum Amplitude (dBuV/m) **50.35267**
Azimuth at Minimum **112°**
3 dB Beamwidth **70°**

Run #	9	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

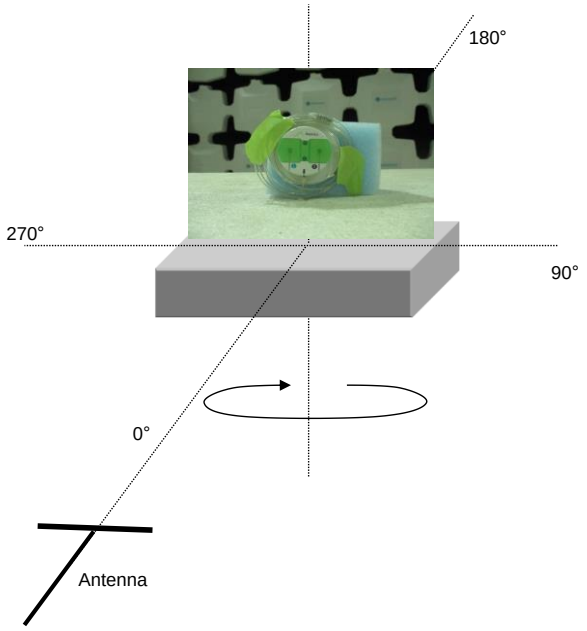
Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

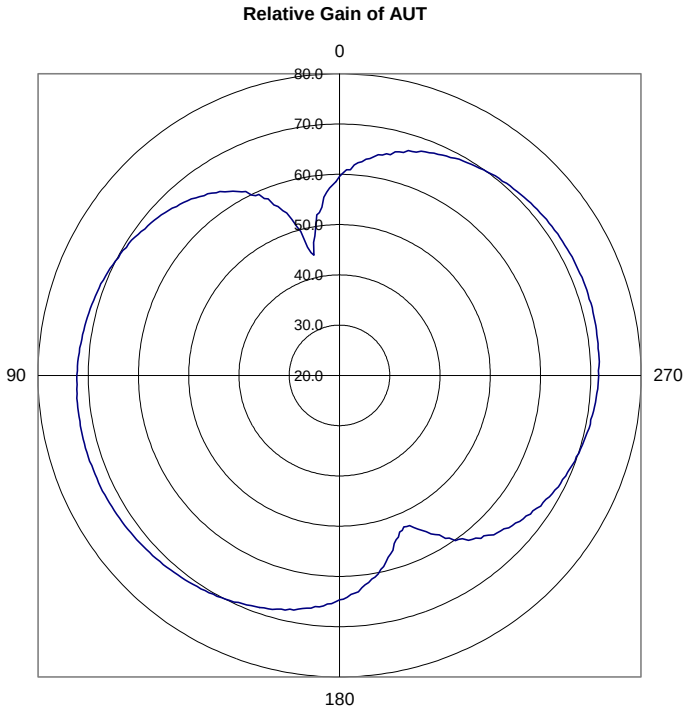
Frequency (MHz) **401.05**

Measurement Antenna Polarity **Horizontal**
Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **72.55267**
Azimuth at Maximum **108°**
Minimum Amplitude (dBuV/m) **44.45267**
Azimuth at Minimum **11°**
3 dB Beamwidth **97°**

Run #	10	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **401.05**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **61.75267**

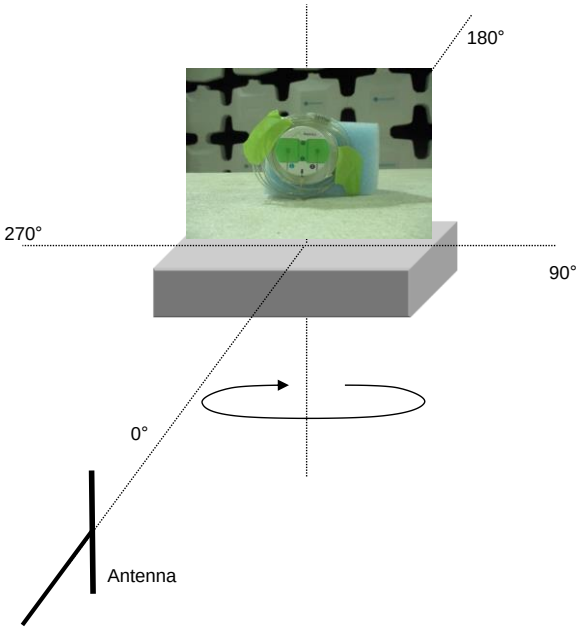
Azimuth at Maximum **218°**

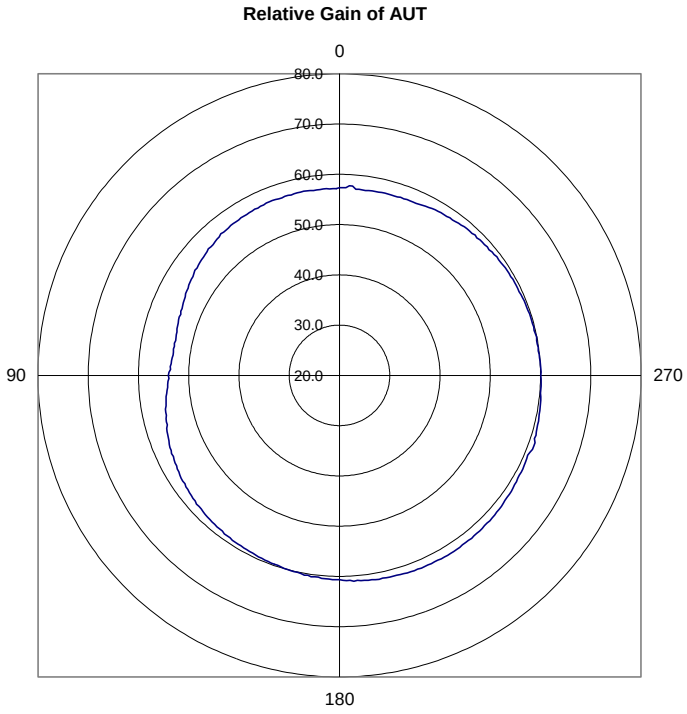
Minimum Amplitude (dBuV/m) **53.35267**

Azimuth at Minimum **82°**

3 dB Beamwidth **172°**

Run #	11	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **72.21852**

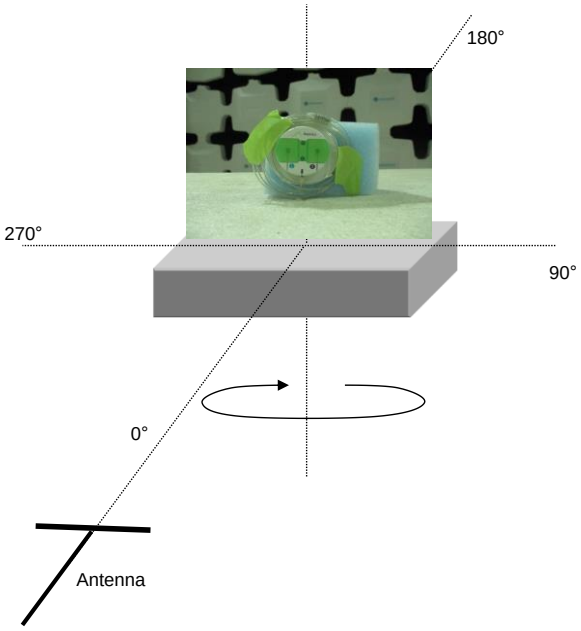
Azimuth at Maximum **113°**

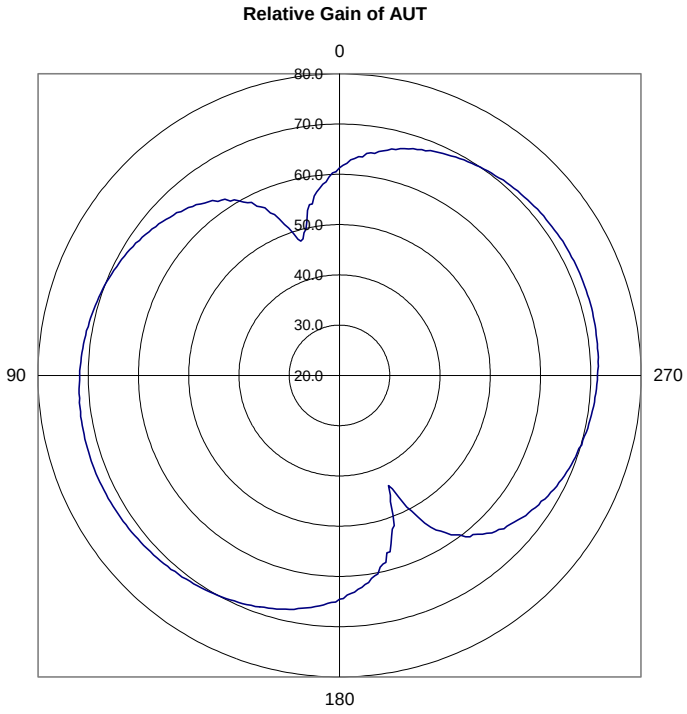
Minimum Amplitude (dBuV/m) **44.01852**

Azimuth at Minimum **203°**

3 dB Beamwidth **95°**

Run #	12	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **X**

Maximum Amplitude (dBuV/m) **60.81852**

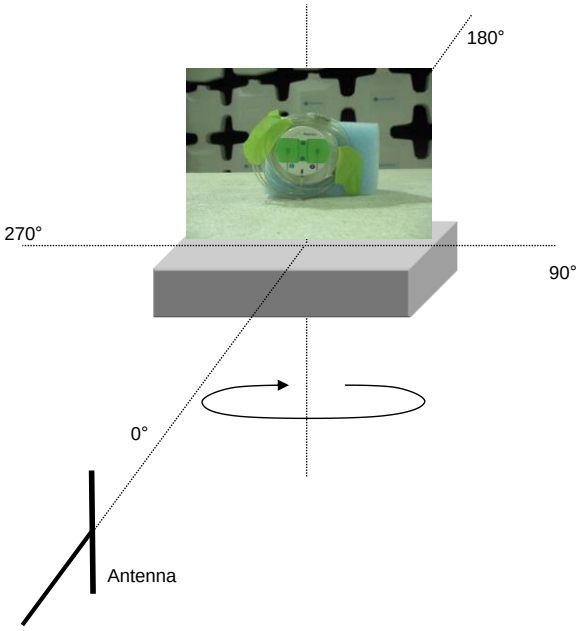
Azimuth at Maximum **295°**

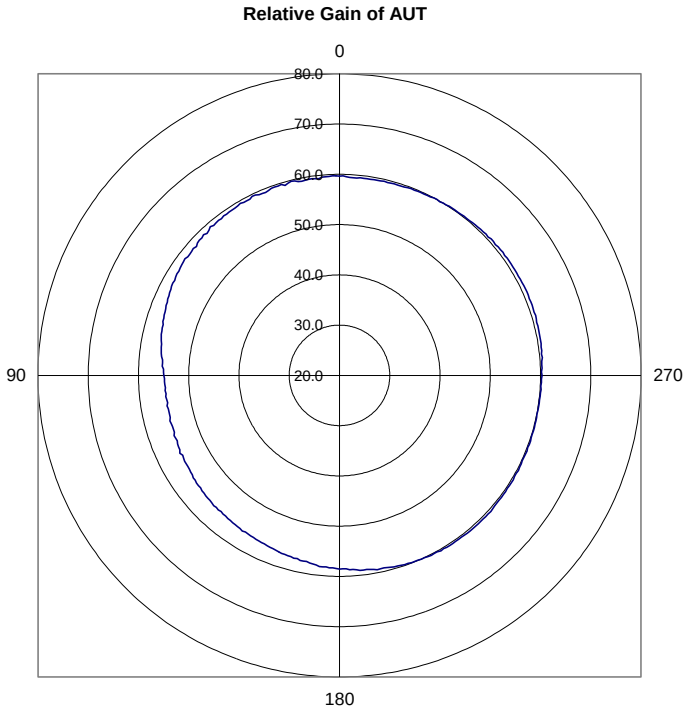
Minimum Amplitude (dBuV/m) **54.61852**

Azimuth at Minimum **98°**

3 dB Beamwidth **249°**

Run #	13	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **68.21852**

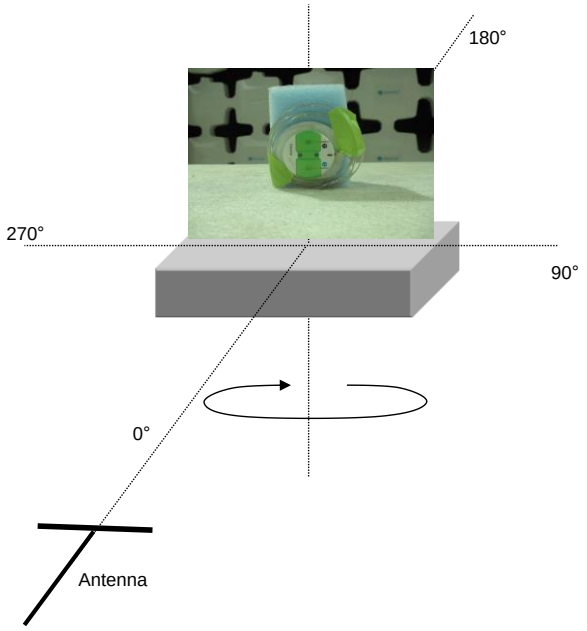
Azimuth at Maximum **103°**

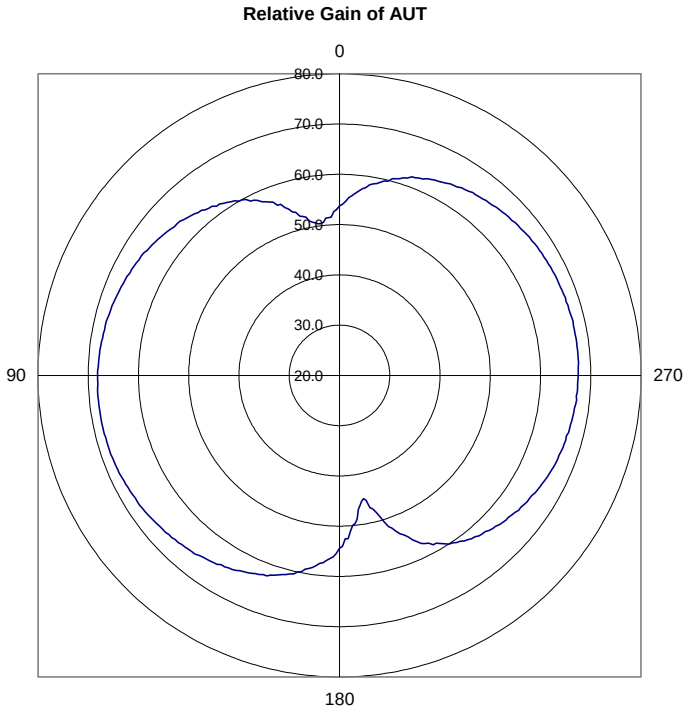
Minimum Amplitude (dBuV/m) **45.01852**

Azimuth at Minimum **190°**

3 dB Beamwidth **89°**

Run #	14	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **56.81852**

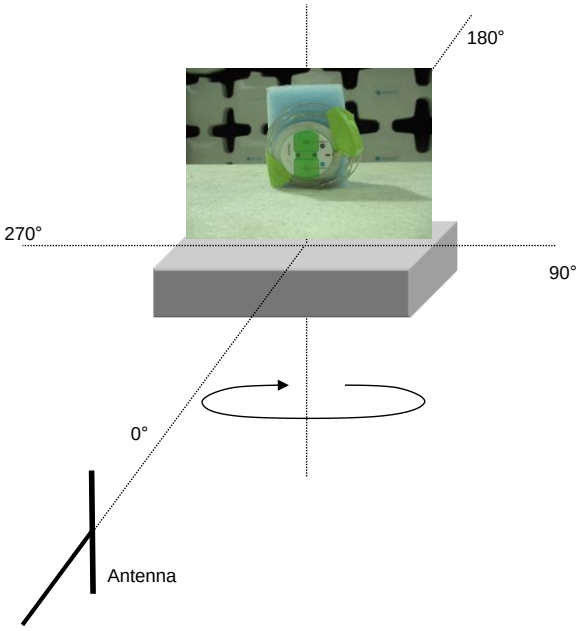
Azimuth at Maximum **176°**

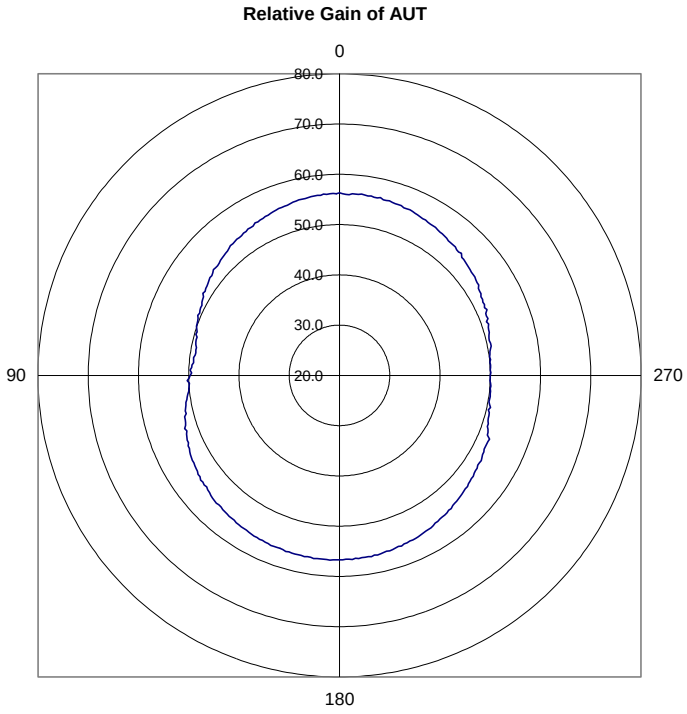
Minimum Amplitude (dBuV/m) **48.91852**

Azimuth at Minimum **80°**

3 dB Beamwidth **106°**

Run #	15	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

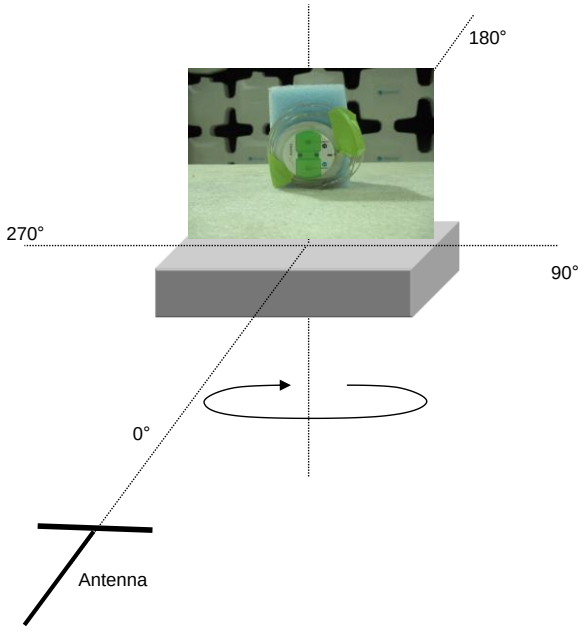
Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

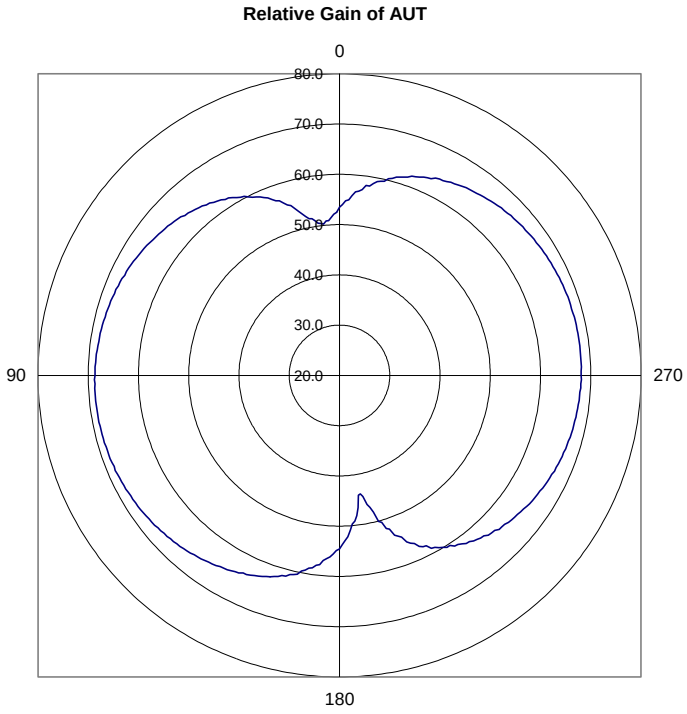
Frequency (MHz) **401.05**

Measurement Antenna Polarity **Horizontal**
Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **68.75267**
Azimuth at Maximum **100°**
Minimum Amplitude (dBuV/m) **43.95267**
Azimuth at Minimum **189°**
3 dB Beamwidth **90°**

Run #	16	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

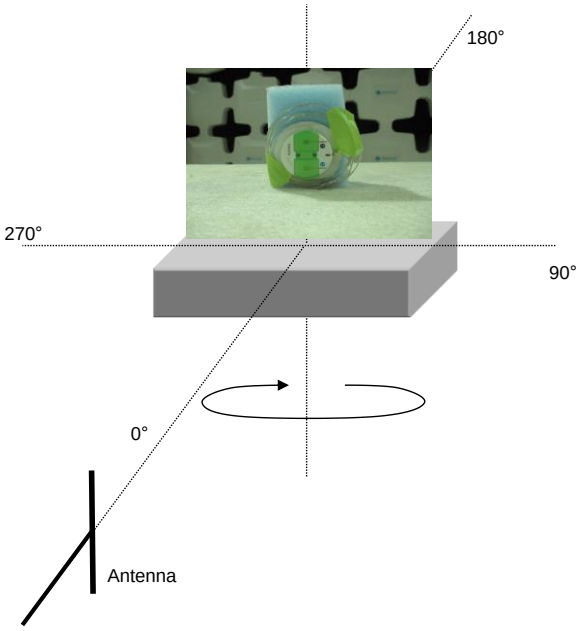
Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

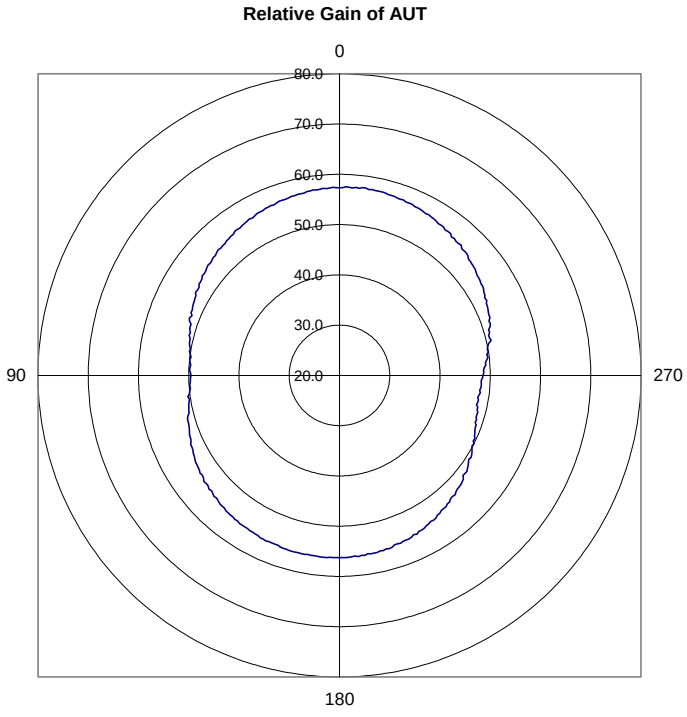
Frequency (MHz) **401.05**

Measurement Antenna Polarity **Vertical**
Antenna Under Test (AUT) Polarity **Y**

Maximum Amplitude (dBuV/m) **57.65267**
Azimuth at Maximum **352°**
Minimum Amplitude (dBuV/m) **47.85267**
Azimuth at Minimum **260°**
3 dB Beamwidth **91°**

Run #	17	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **401.05**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **Z**

Maximum Amplitude (dBuV/m) **62.35267**

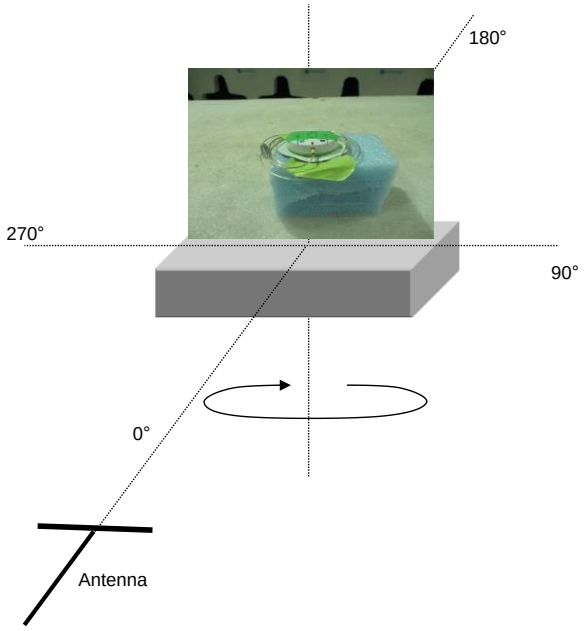
Azimuth at Maximum **304°**

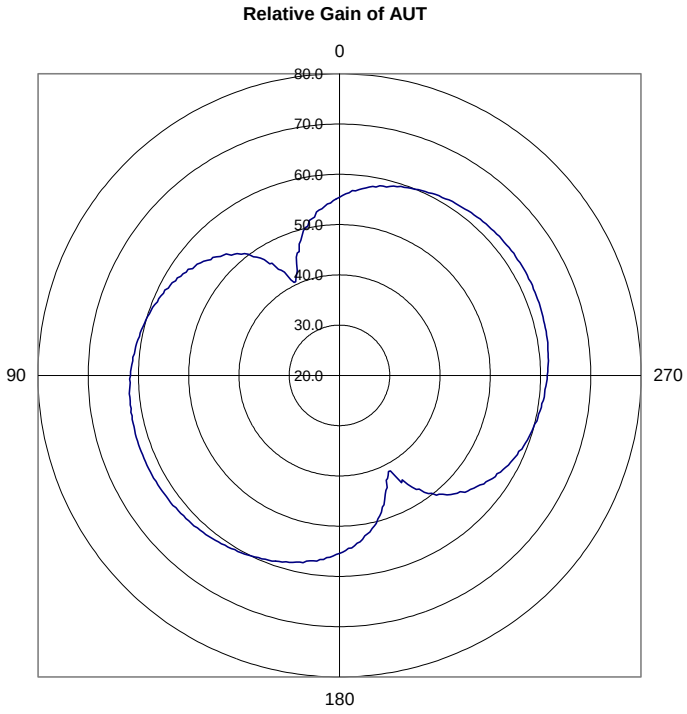
Minimum Amplitude (dBuV/m) **40.55267**

Azimuth at Minimum **25°**

3 dB Beamwidth **93°**

Run #	18	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting Low Channel, 401.05 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **401.05**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **Z**

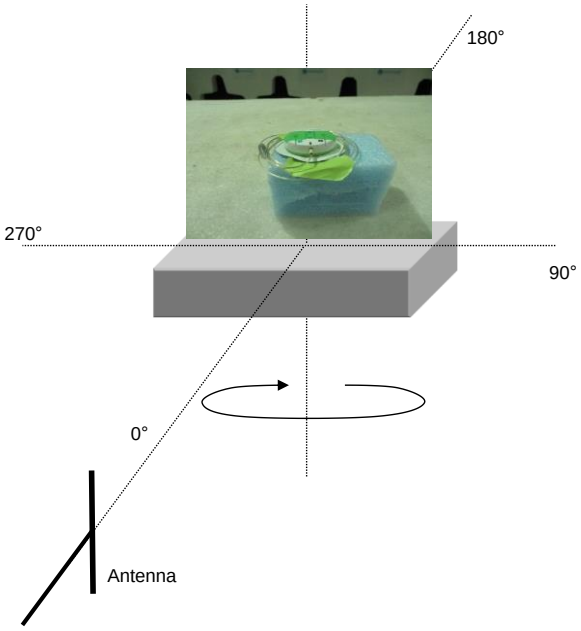
Maximum Amplitude (dBuV/m) **66.45267**

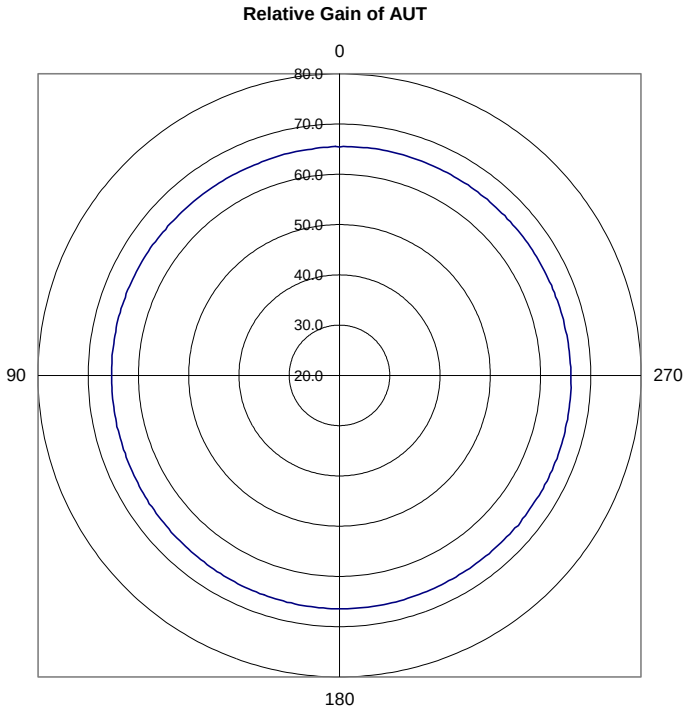
Azimuth at Maximum **229°**

Minimum Amplitude (dBuV/m) **65.15267**

Azimuth at Minimum **49°**

Run #	19	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Horizontal**

Antenna Under Test (AUT) Polarity **Z**

Maximum Amplitude (dBuV/m) **61.81852**

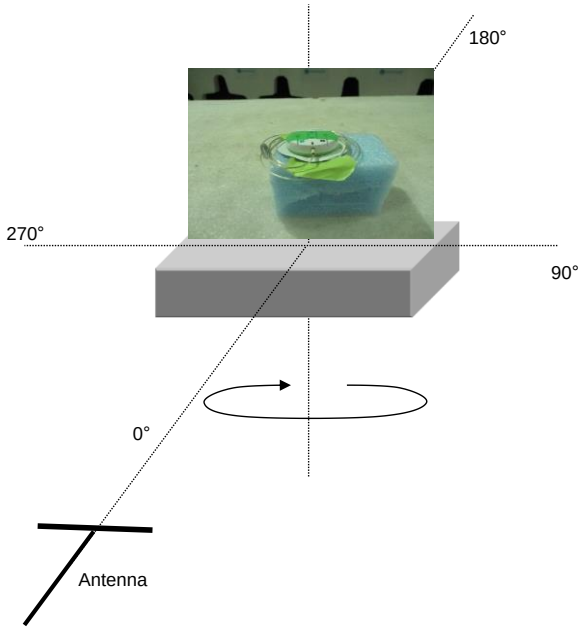
Azimuth at Maximum **118°**

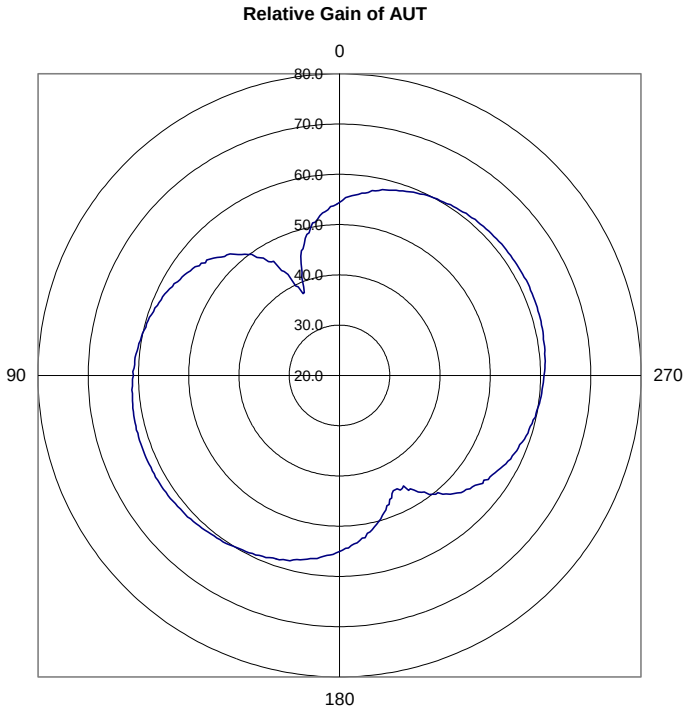
Minimum Amplitude (dBuV/m) **37.81852**

Azimuth at Minimum **23°**

3 dB Beamwidth **90°**

Run #	20	**Test Distance (m)**	3	**Antenna Height(s)**	1.5		





RELATIVE GAIN

EmiR5 2023.08.29.0 PSA-ESCI 2023.04.25.0

Work Order:	AXON0211	**Date:**	2024-01-22	FOR REFERENCE ONLY	
Project:	None	**Temperature:**	21.9°C		
Job Site:	OC10	**Humidity:**	54.80%		
Serial Number:	110	**Barometric Pres.:**	1008 mbar	**Tested by:**	Nolan De Ramos
EUT:	EPG Polar Plots				
Configuration:	AXON0211-1				
Customer:	Axonics Modulation Technologies, Inc.				
Attendees:	Wes Clement				
EUT Power:	Battery				
Operating Mode:	Transmitting High Channel, 405.85 MHz, Unmodulated, Power Setting: 2				
Deviations:	None				
Comments:	No body phantom				

Frequency (MHz) **405.85**

Measurement Antenna Polarity **Vertical**

Antenna Under Test (AUT) Polarity **Z**

Maximum Amplitude (dBuV/m) **67.61852**

Azimuth at Maximum **200°**

Minimum Amplitude (dBuV/m) **65.71852**

Azimuth at Minimum **49°**

Run #	21	**Test Distance (m)**	3	**Antenna Height(s)**	1.5