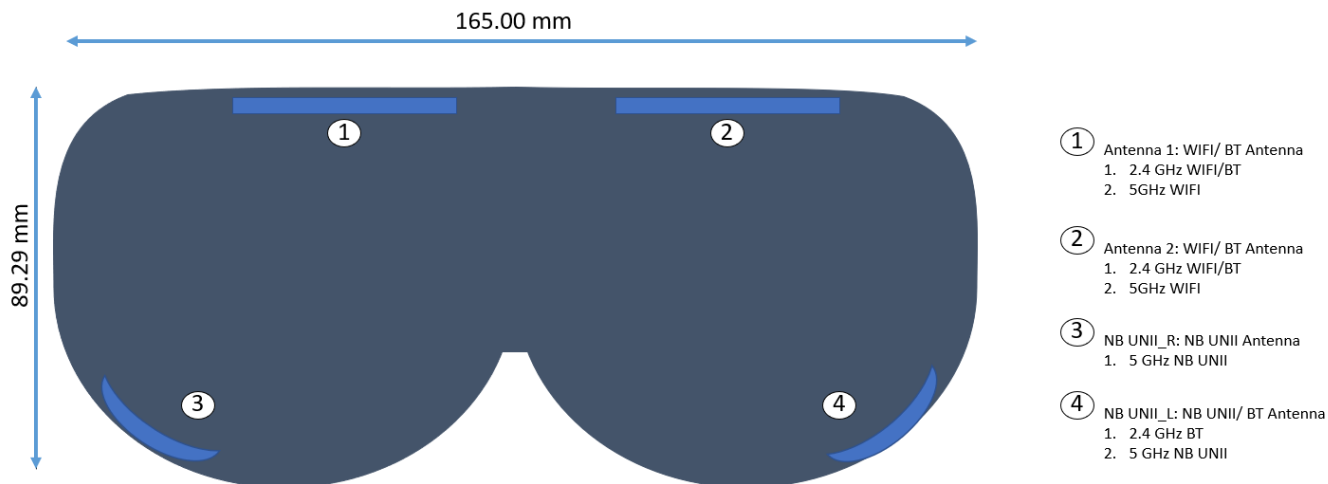


**APPENDIX G: DUT ANTENNA DIAGRAM & SAR TEST SETUP
PHOTOGRAPHS**

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 1 of 25



Note: Exact antenna dimensions and separation distances are shown in the Technical Descriptions in the FCC Filing.

Figure G-1
DUT Antenna Locations

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 2 of 25



SAR Test Setup Photo 1: Antenna 1 and Antenna 2 Head SAR at 0.0 cm



SAR Test Setup Photo 2: Antenna NB UNII-R Head SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 3 of 25



SAR Test Setup Photo 3: Antenna NB UNII_L Head SAR at 0.0 cm

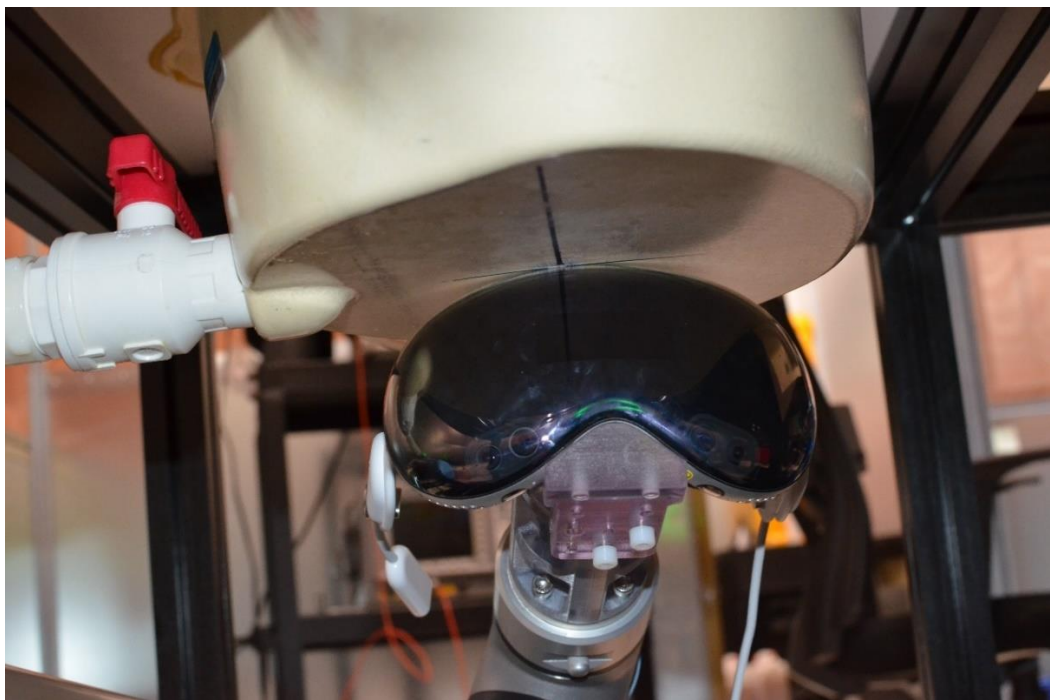


SAR Test Setup Photo 4: Antenna Testing with Main Light Seal Head SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 4 of 25



SAR Test Setup Photo 5: Antenna Testing with Mini Light Seal Head SAR at 0.0 cm



SAR Test Setup Photo 6: Antenna 1 Point 8 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 5 of 25



SAR Test Setup Photo 7: Antenna 1 Point 9 Extremity SAR at 0.0 cm

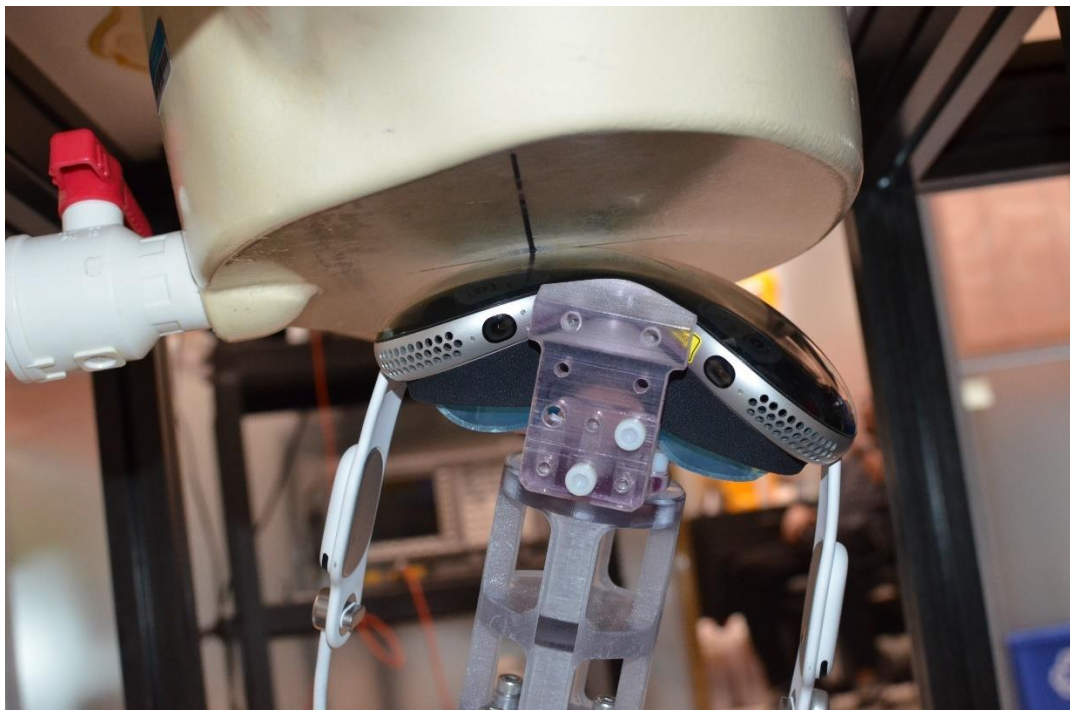


SAR Test Setup Photo 8: Antenna 1 Point 10 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 6 of 25

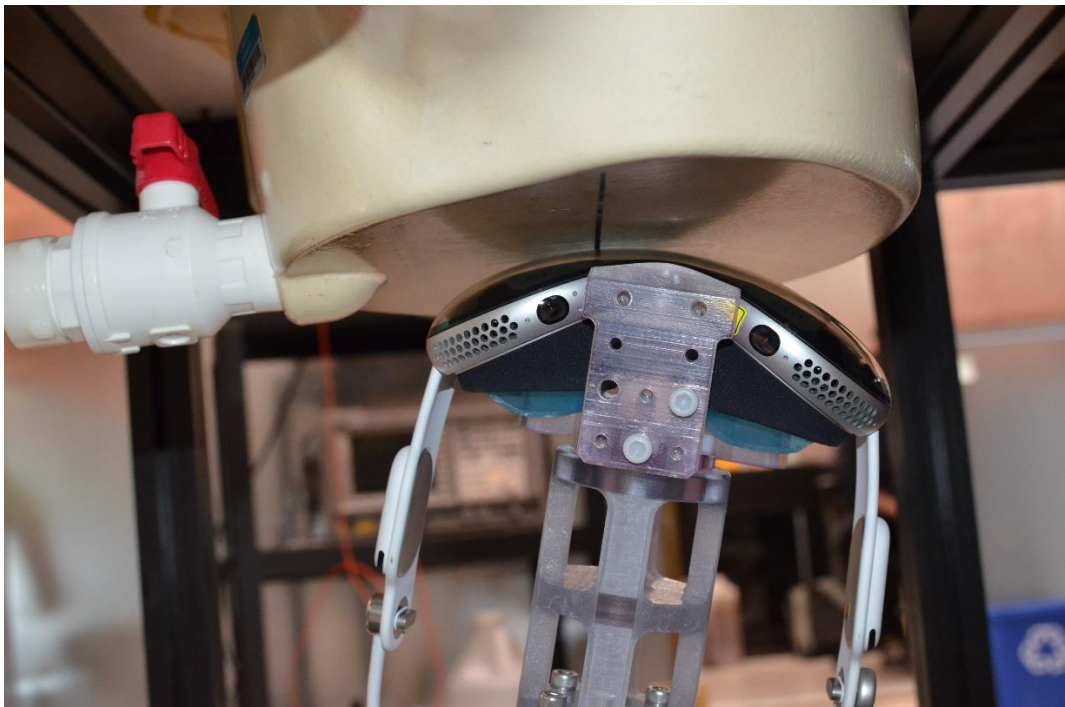


SAR Test Setup Photo 9: Antenna 1 Point 11 Extremity SAR at 0.0 cm

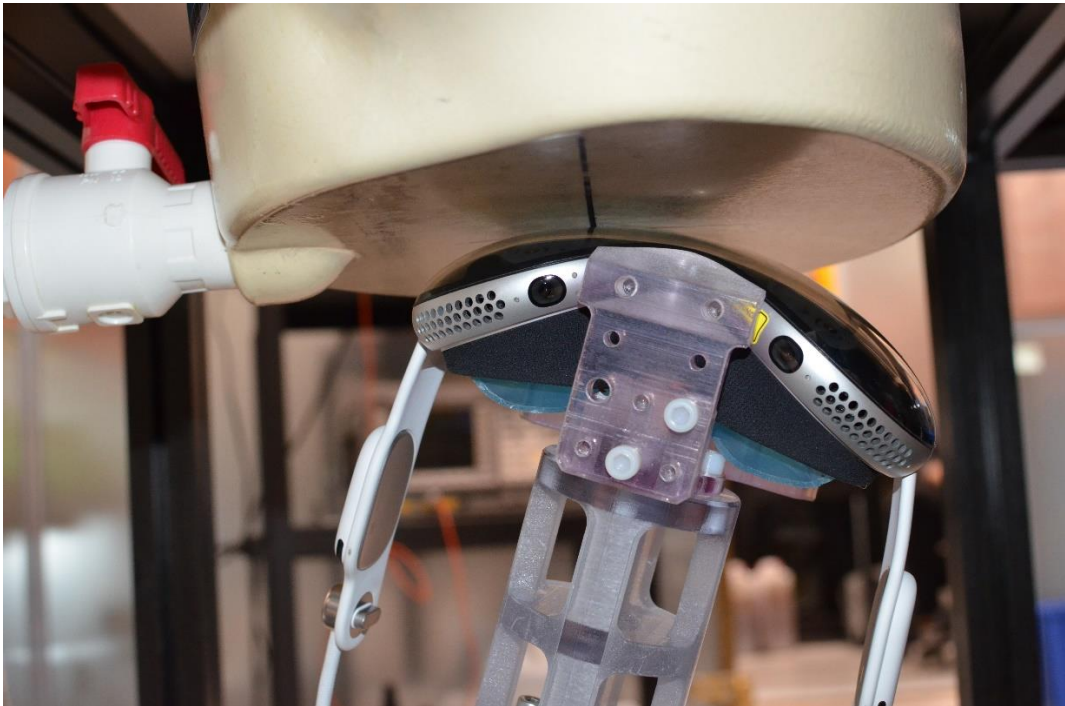


SAR Test Setup Photo 10: Antenna 1 Point 12 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 7 of 25

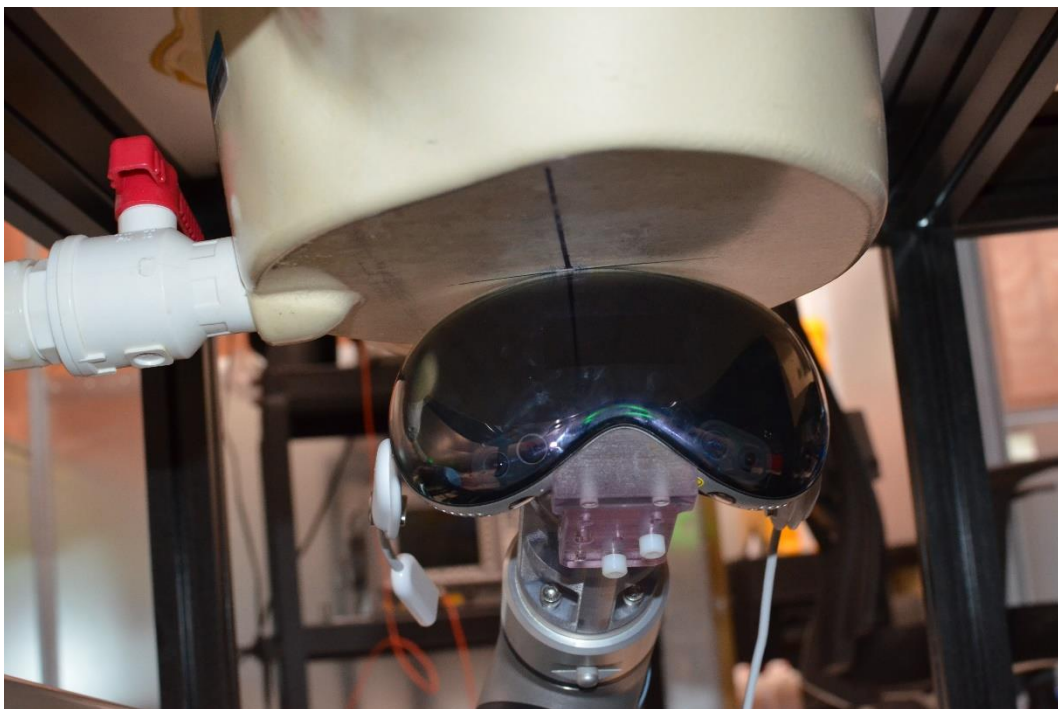


SAR Test Setup Photo 11: Antenna 1 Point 13 Extremity SAR at 0.0 cm

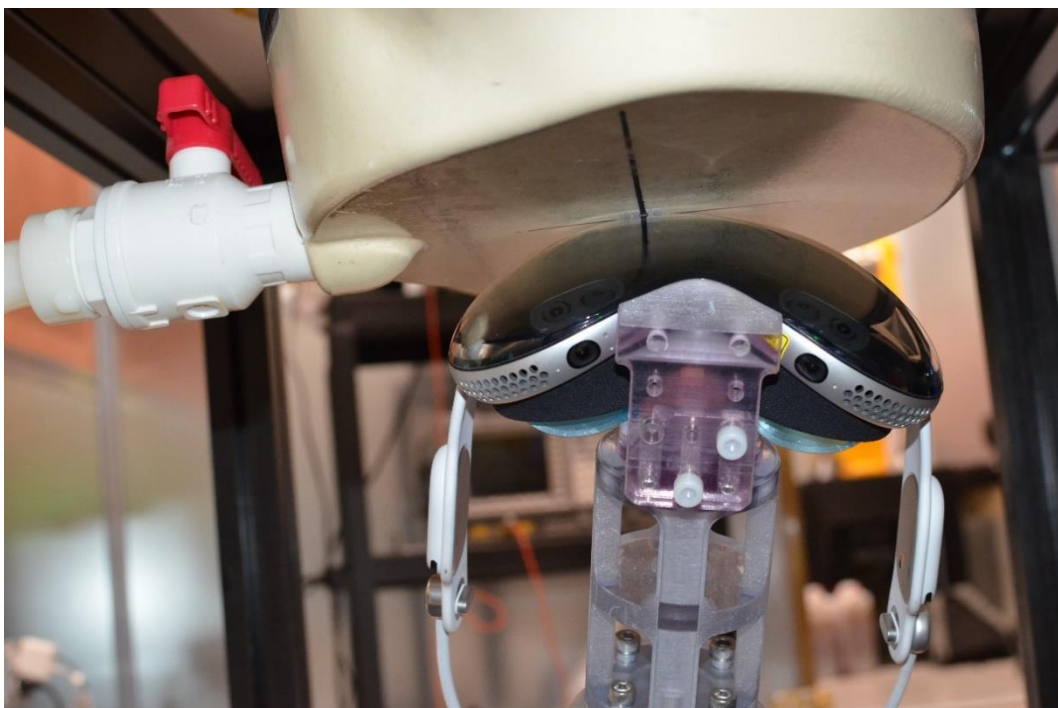


SAR Test Setup Photo 12: Antenna 1 Point 14 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 8 of 25

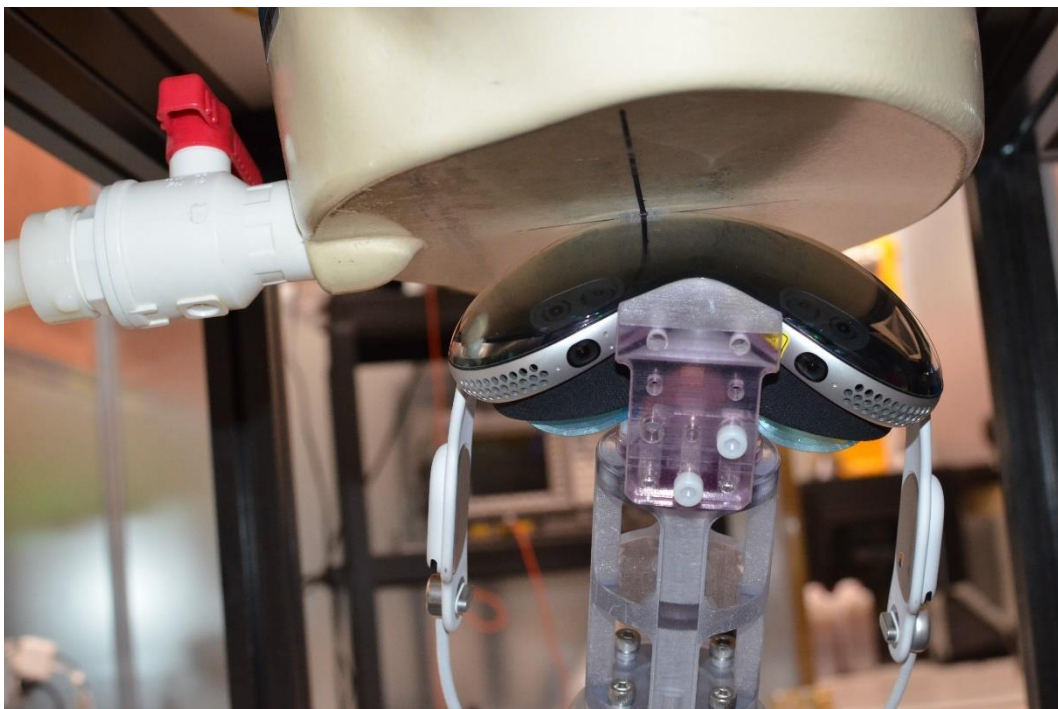


SAR Test Setup Photo 13: Antenna 1 Point 25 Extremity SAR at 0.0 cm



SAR Test Setup Photo 14: Antenna 1 Point 30 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 9 of 25

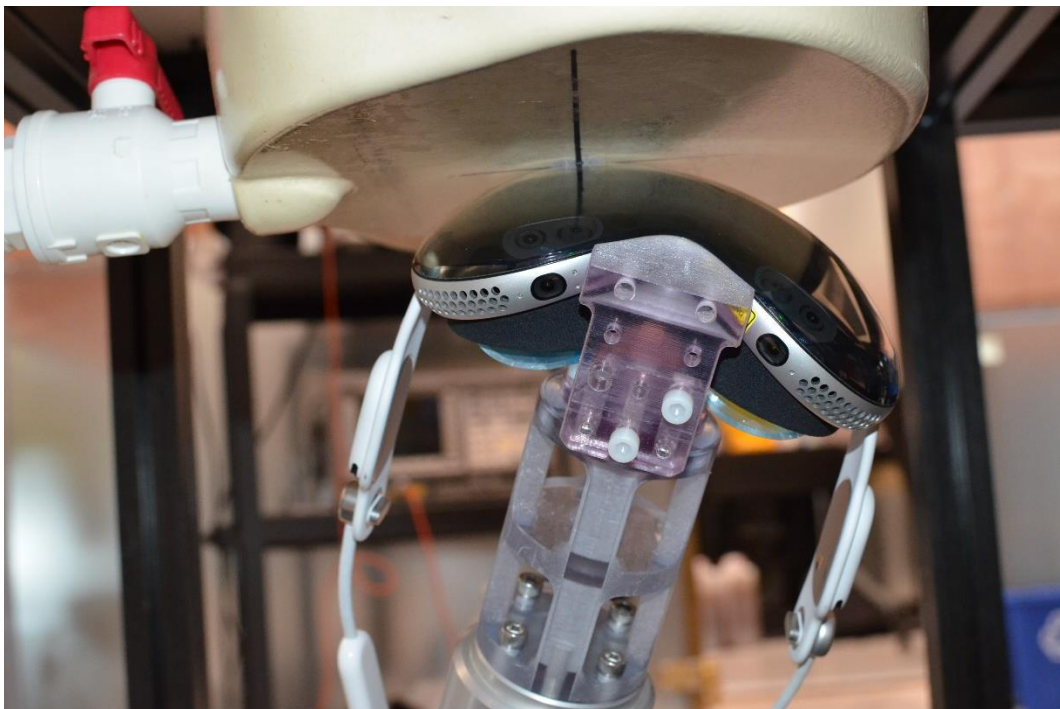


SAR Test Setup Photo 15: Antenna 1 Point 31 Extremity SAR at 0.0 cm



SAR Test Setup Photo 16: Antenna 1 Point 32 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 10 of 25

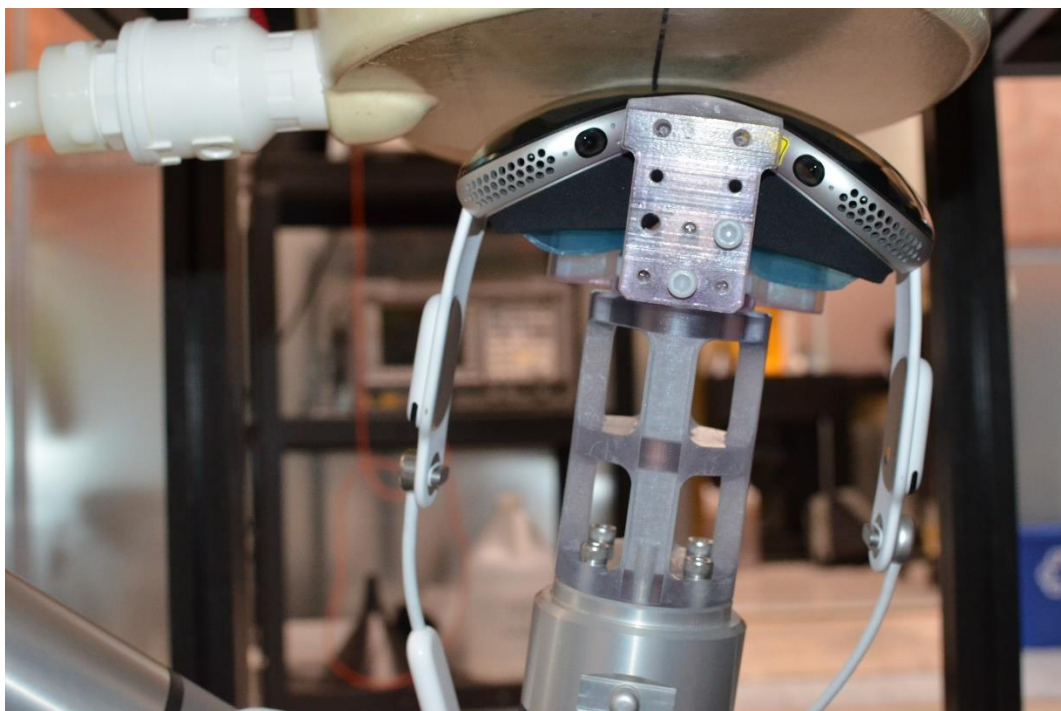


SAR Test Setup Photo 17: Antenna 1 Point 33 Extremity SAR at 0.0 cm



SAR Test Setup Photo 18: Antenna 1 Point 34 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 11 of 25



SAR Test Setup Photo 19: Antenna 1 Point 36 Extremity SAR at 0.0 cm

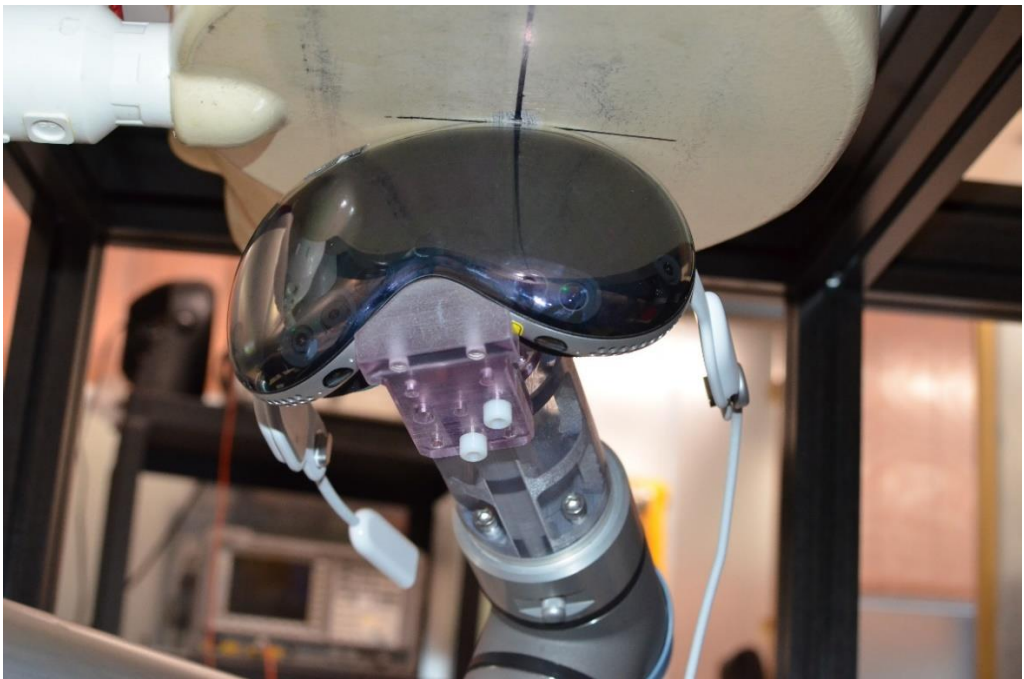


SAR Test Setup Photo 20: Antenna 1 Point 39 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 12 of 25



SAR Test Setup Photo 21: Antenna 2 Point 1 Extremity SAR at 0.0 cm



SAR Test Setup Photo 22: Antenna 2 Point 2 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 13 of 25



SAR Test Setup Photo 23: Antenna 2 Point 3 Extremity SAR at 0.0 cm

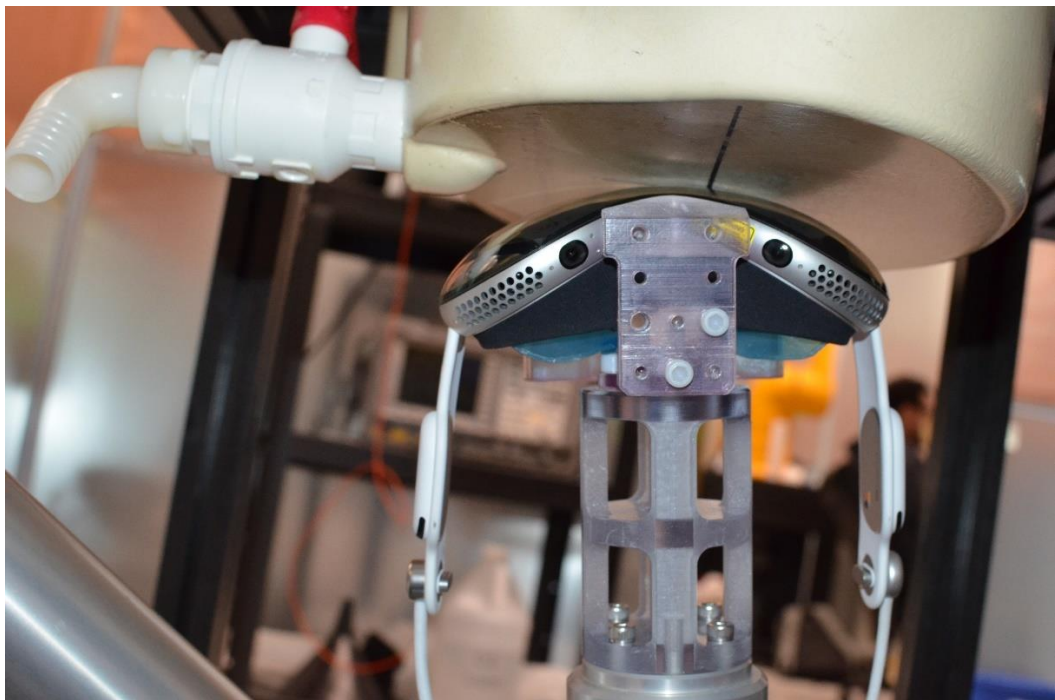


SAR Test Setup Photo 24: Antenna 2 Point 4 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 14 of 25

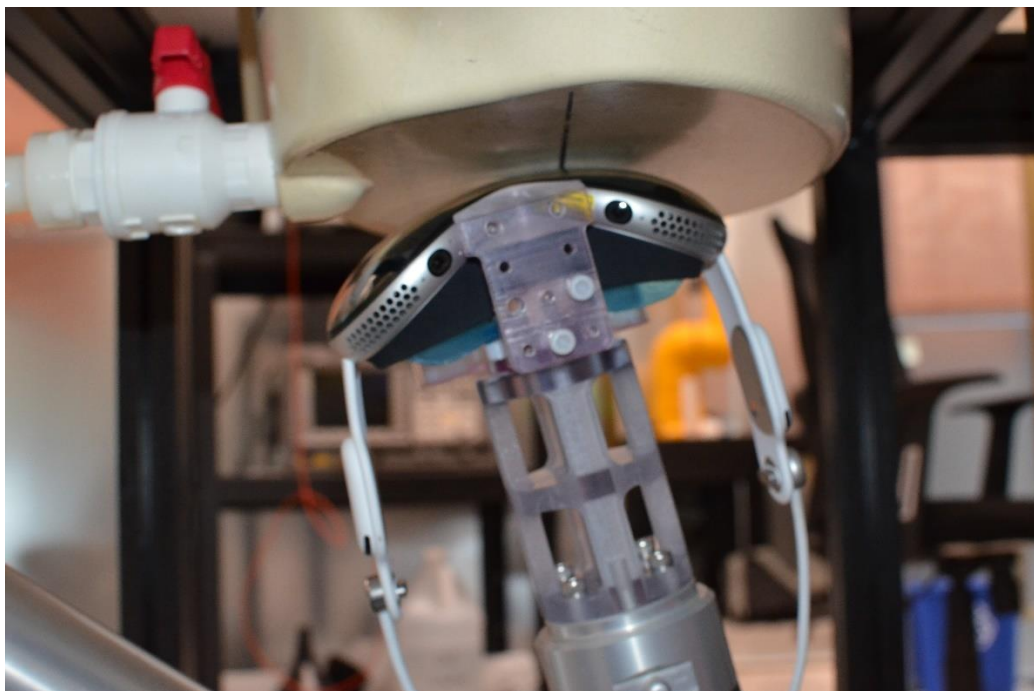


SAR Test Setup Photo 25: Antenna 2 Point 5 Extremity SAR at 0.0 cm



SAR Test Setup Photo 26: Antenna 2 Point 6 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 15 of 25



SAR Test Setup Photo 27: Antenna 2 Point 7 Extremity SAR at 0.0 cm

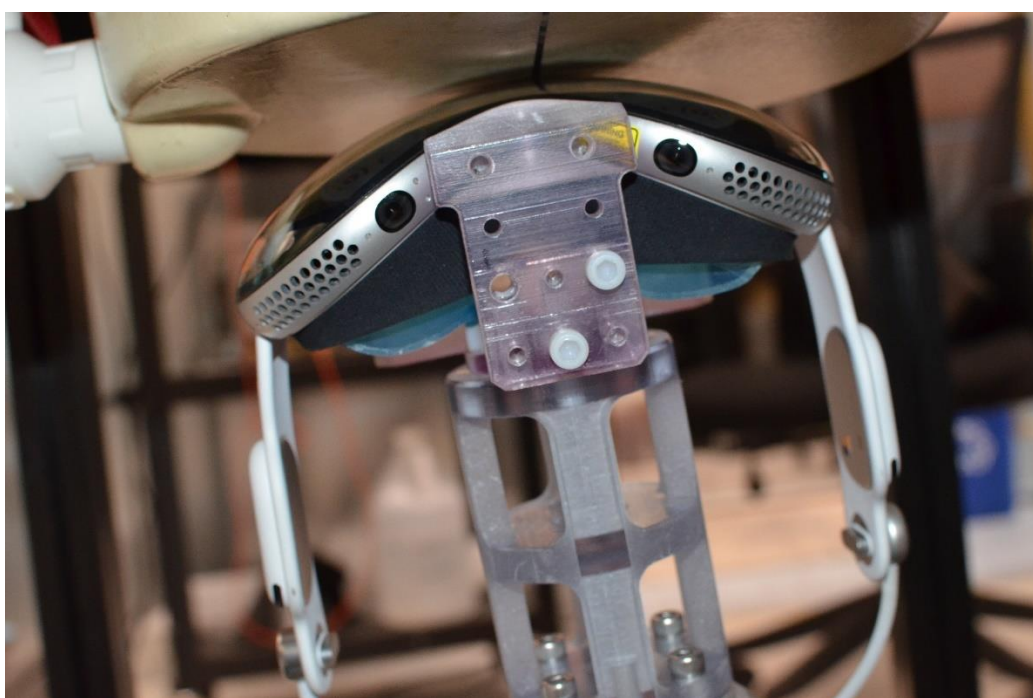


SAR Test Setup Photo 28: Antenna 2 Point 10 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 16 of 25



SAR Test Setup Photo 29: Antenna 2 Point 11 Extremity SAR at 0.0 cm

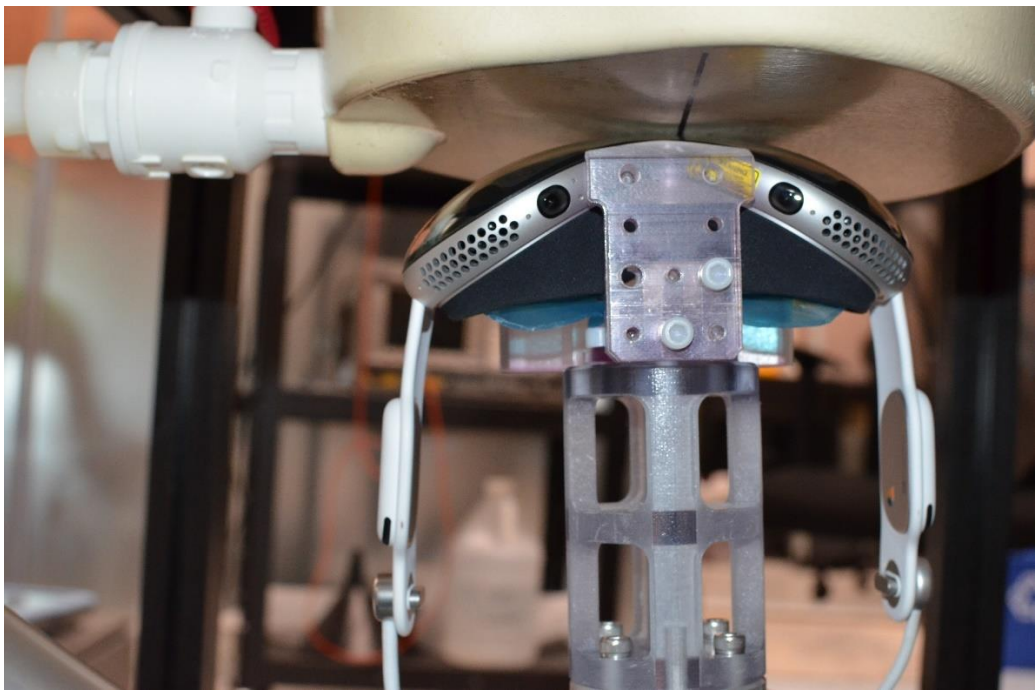


SAR Test Setup Photo 30: Antenna 2 Point 14 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 17 of 25

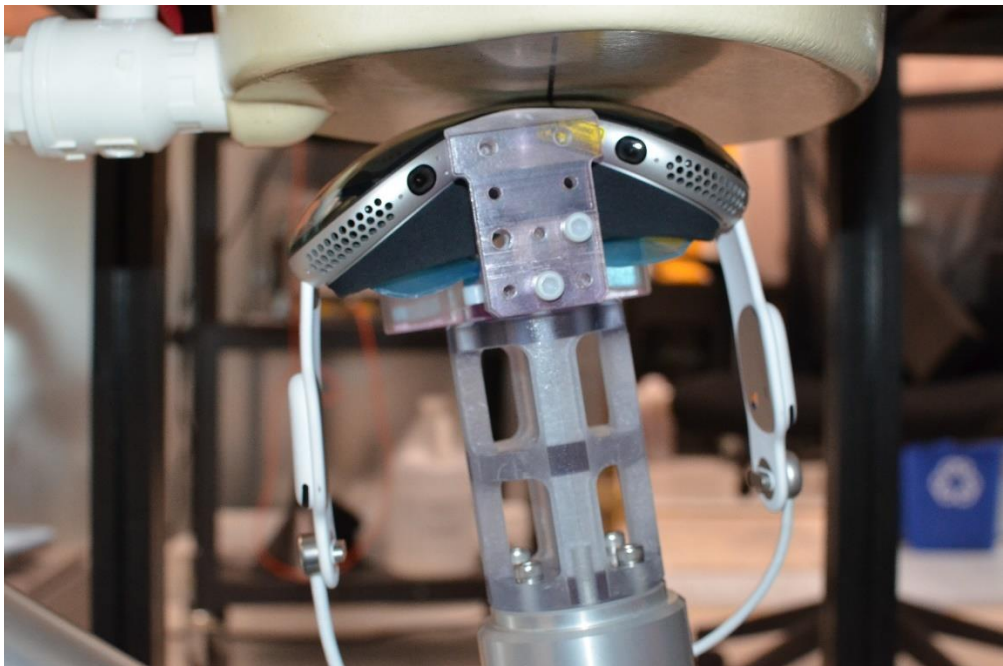


SAR Test Setup Photo 31: Antenna 2 Point 17 Extremity SAR at 0.0 cm



SAR Test Setup Photo 32: Antenna 2 Point 20 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 18 of 25



SAR Test Setup Photo 33: Antenna 2 Point 21 Extremity SAR at 0.0 cm



SAR Test Setup Photo 34: Antenna NB UNII_R Point 19 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 19 of 25

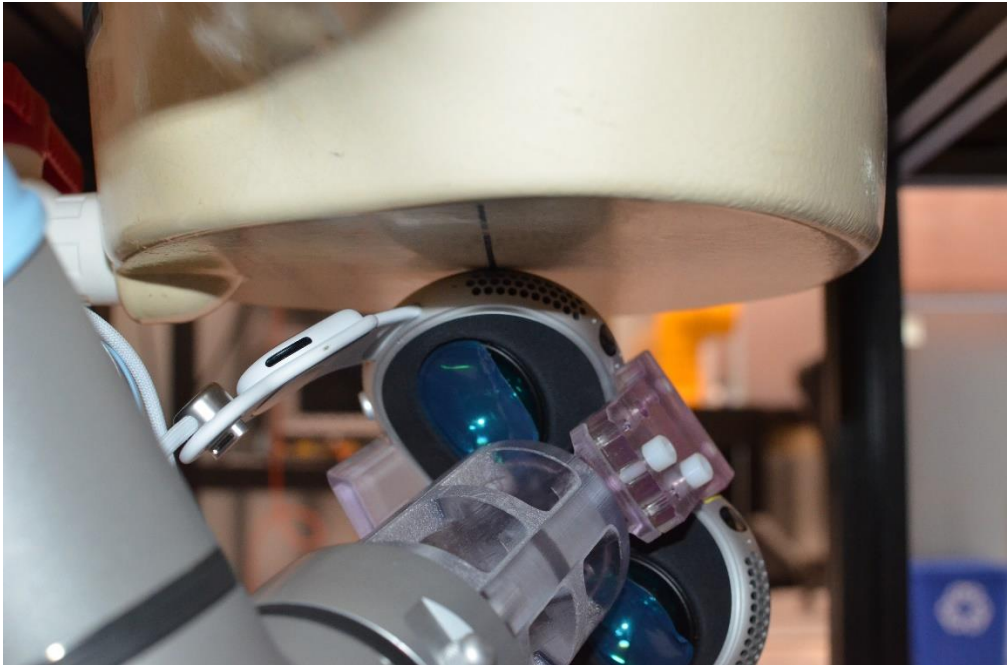


SAR Test Setup Photo 35: Antenna NB UNII_R Point 22 Extremity SAR at 0.0 cm



SAR Test Setup Photo 36: Antenna NB UNII_R Point 23 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 20 of 25



SAR Test Setup Photo 37: Antenna NB UNII_R Point 25 Extremity SAR at 0.0 cm

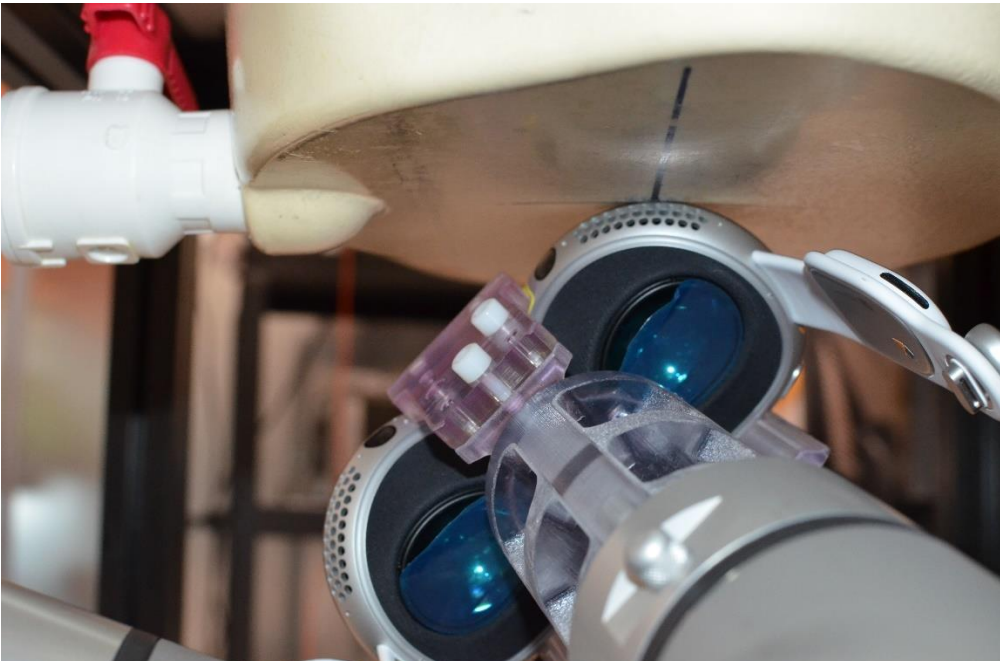


SAR Test Setup Photo 38: Antenna NB UNII_R Point 26 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 21 of 25

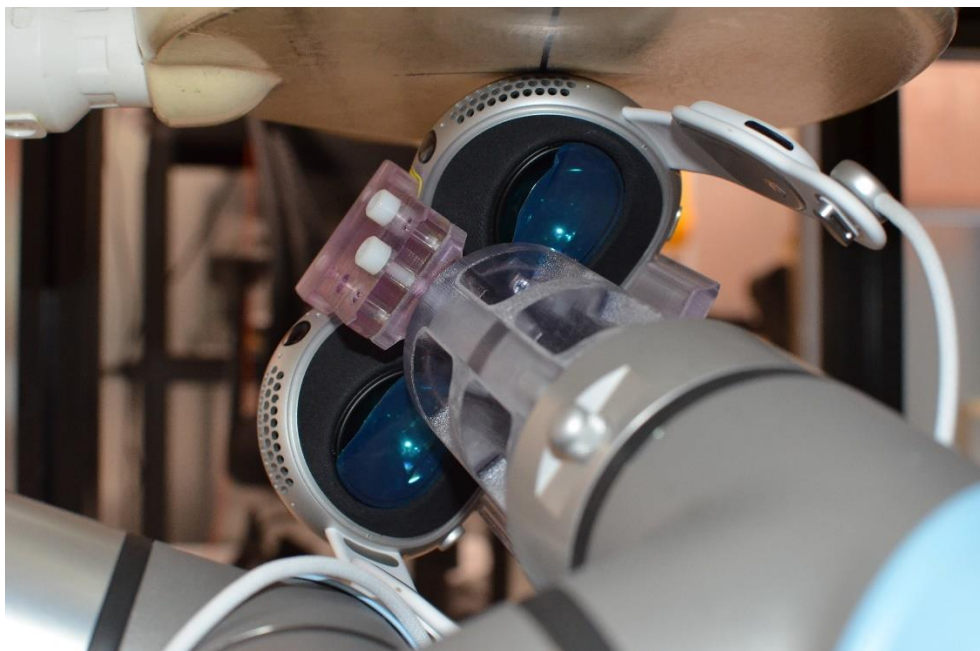


SAR Test Setup Photo 39: Antenna NB UNII_L Point 28 Extremity SAR at 0.0 cm



SAR Test Setup Photo 40: Antenna NB UNII_L Point 7 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 22 of 25



SAR Test Setup Photo 41: Antenna NB UNII_L Point 10 Extremity SAR at 0.0 cm



SAR Test Setup Photo 42: Antenna NB UNII_L Point 11 Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 23 of 25



SAR Test Setup Photo 43: Antenna NB UNII_L Point 13 Extremity SAR at 0.0 cm



SAR Test Setup Photo 44: Antenna Testing with Main Light Seal Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 24 of 25



SAR Test Setup Photo 45: Antenna Testing with Mini Light Seal Extremity SAR at 0.0 cm

FCC ID: BCGA2117	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Head Mounted Device		APPENDIX: G Page 25 of 25