

APPENDIX F: DUT ANTENNA DIAGRAM & TEST SETUP PHOTOGRAPHS

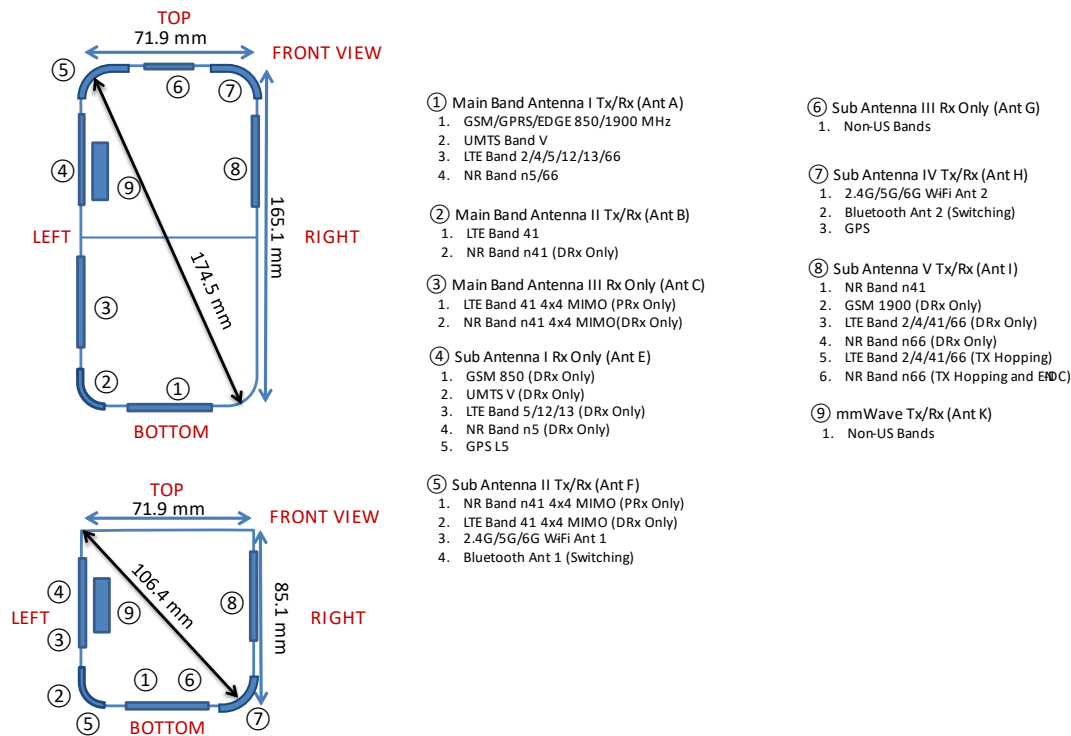


Figure F-1

DUT Antenna Locations

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

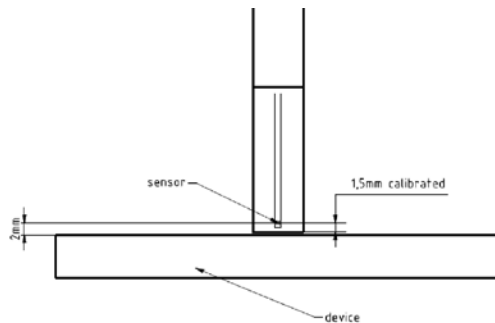


Figure F-2

EUMmWVx Probe

Note: Distances below are distance from device surface to sensor-center. Therefore, distances include 1.5 mm for Probe Tip to Sensor Calibration Points.

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 2 of 21

REV 2.0

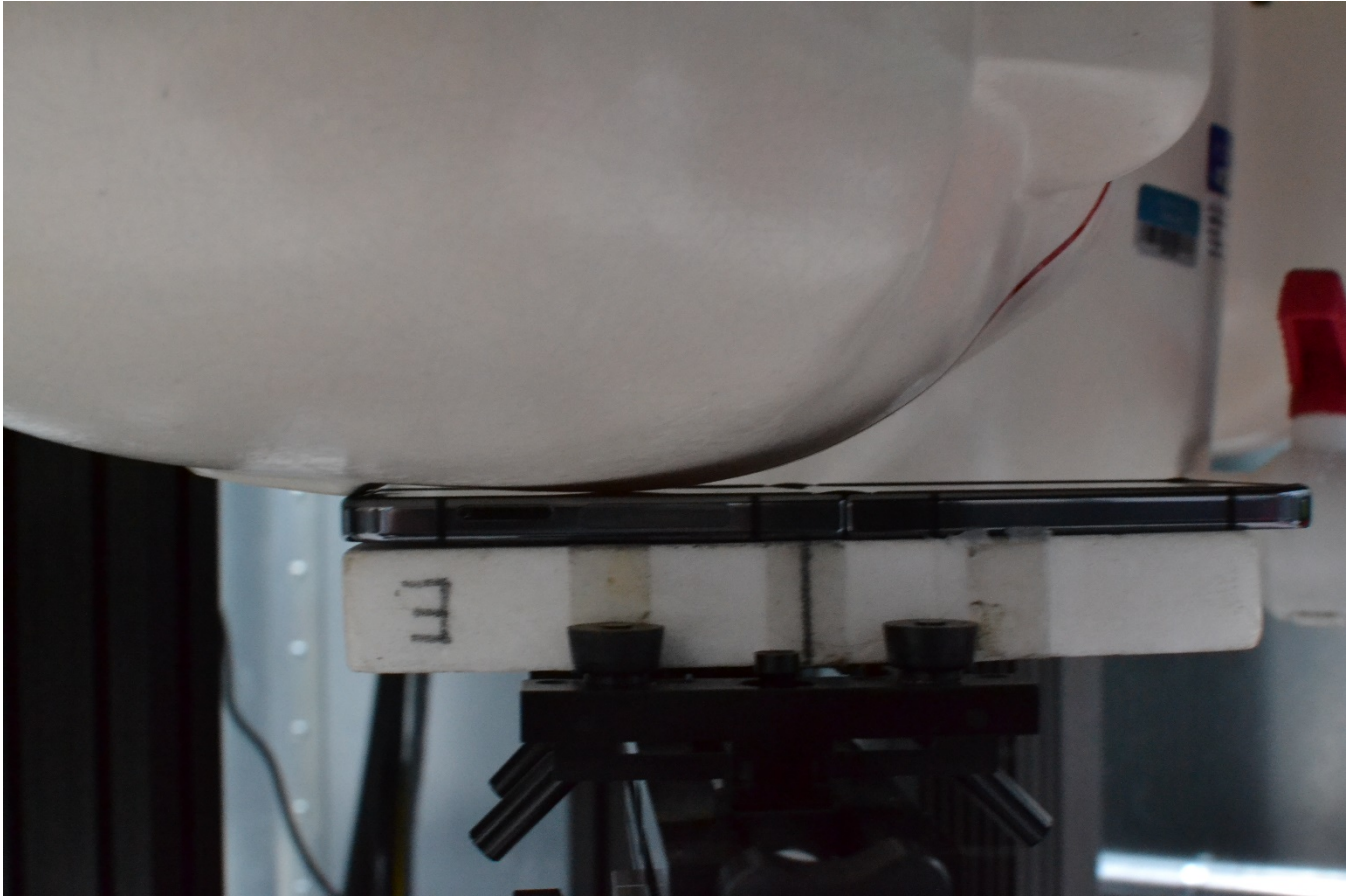


Figure F-3
SAR Test Setup Photo 1– Head, Right Cheek, 0 mm

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 3 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

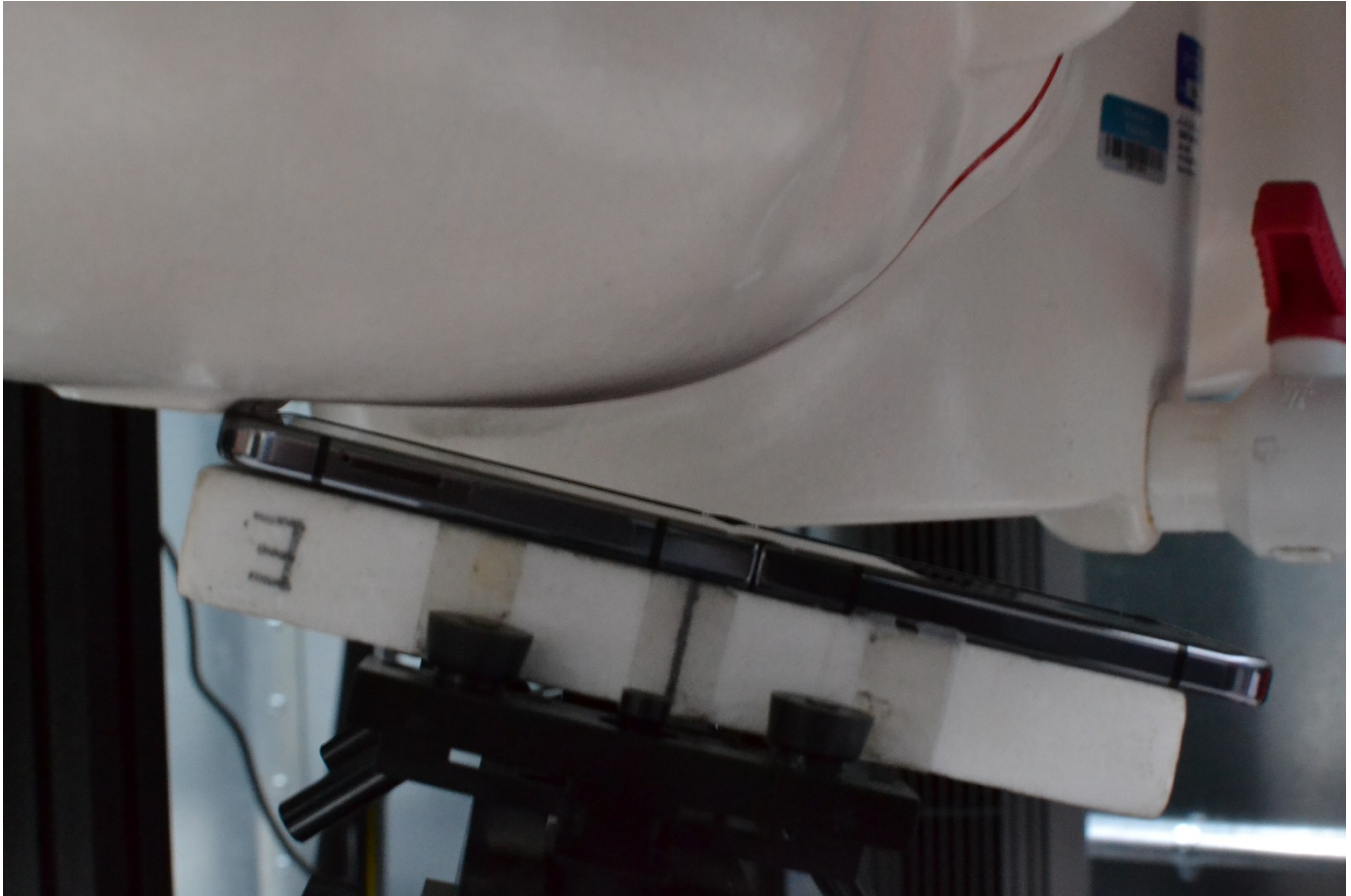


Figure F-4
SAR Test Setup Photo - Head, Right Tilt, 0 mm

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 4 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.

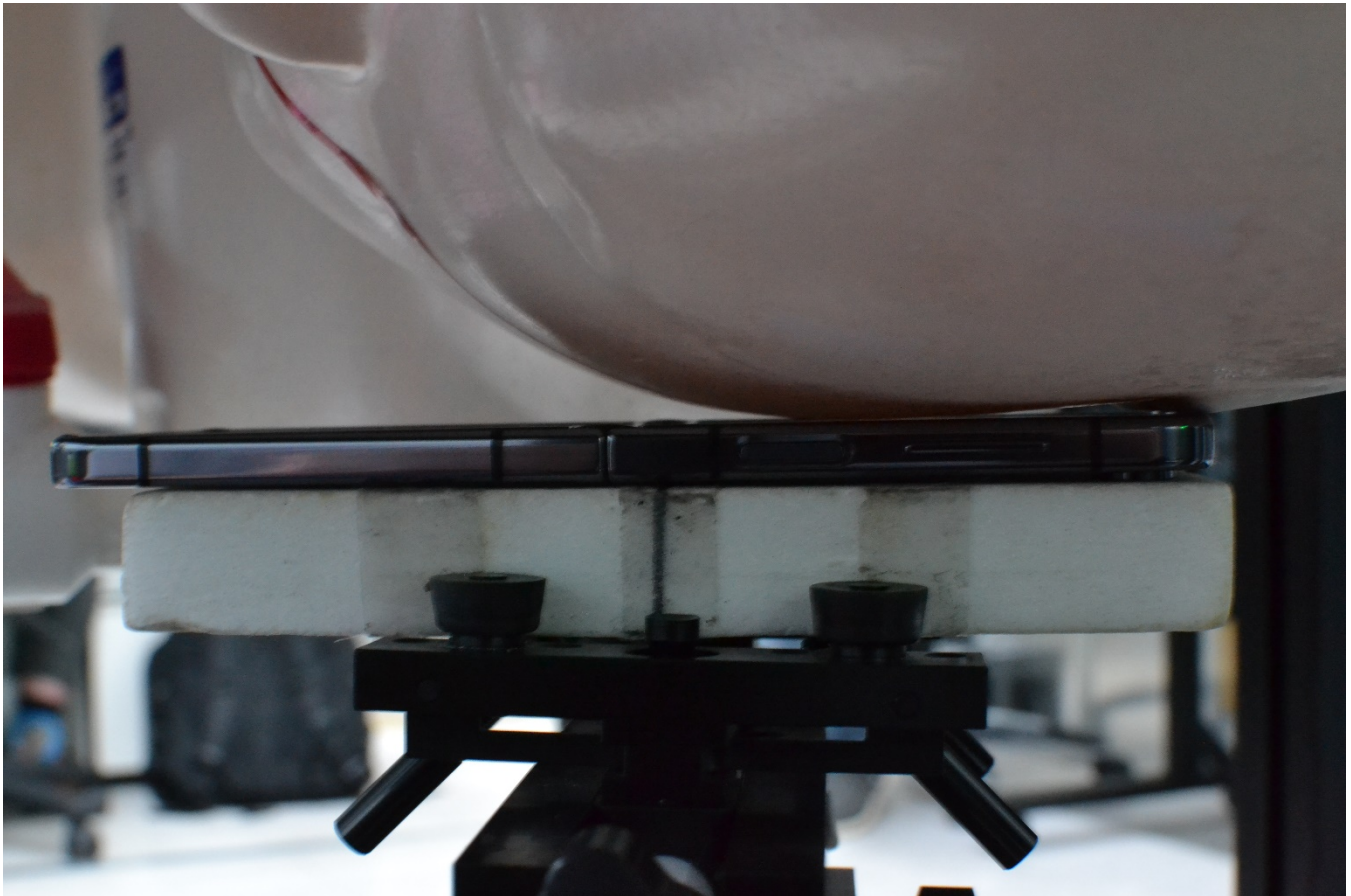


Figure F-5
SAR Test Setup Photo – Head, Left Cheek, 0 mm

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 5 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.

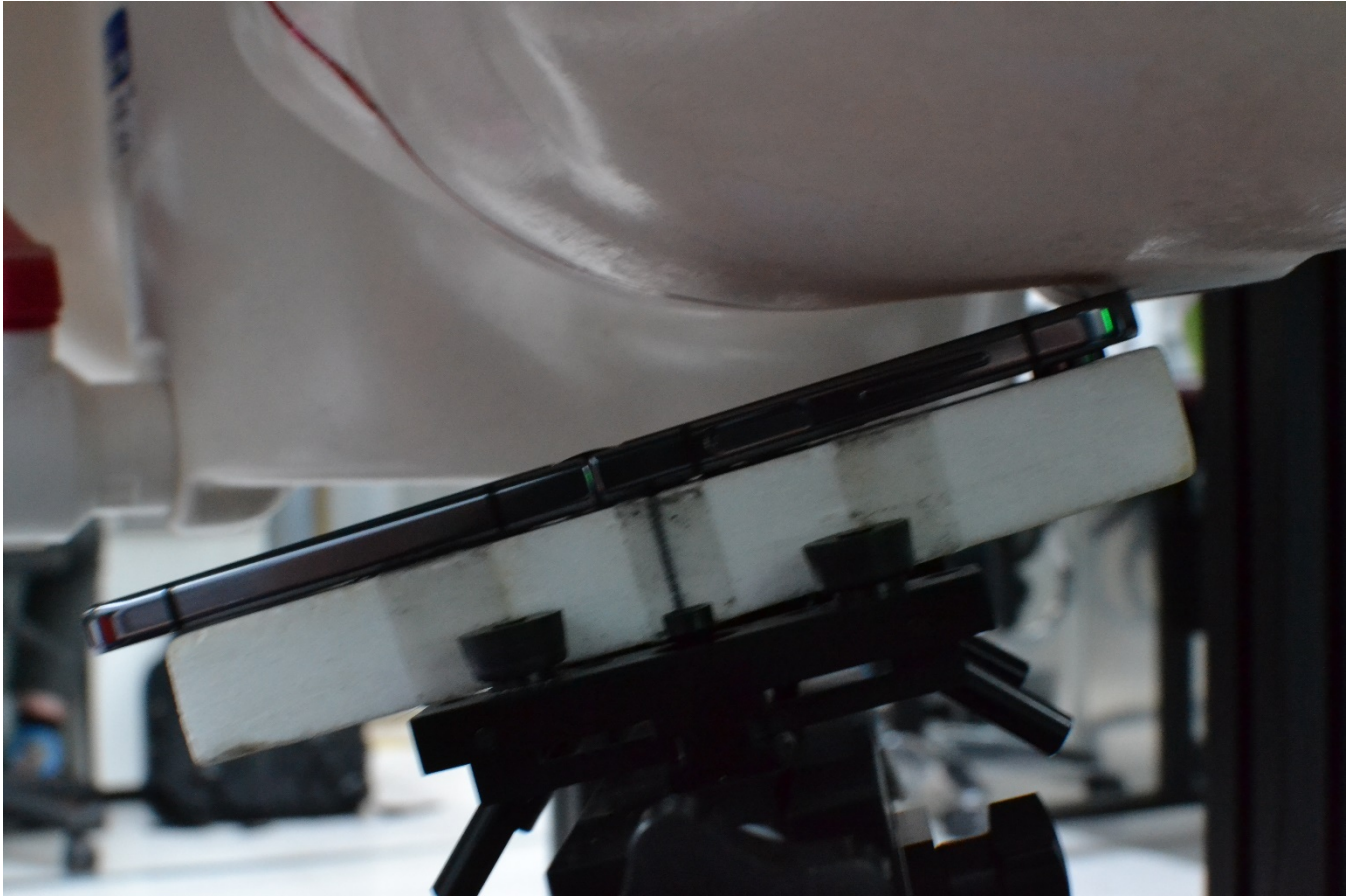


Figure F-6
SAR Test Setup Photo– Head, Left Tilt, 0 mm

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 6 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

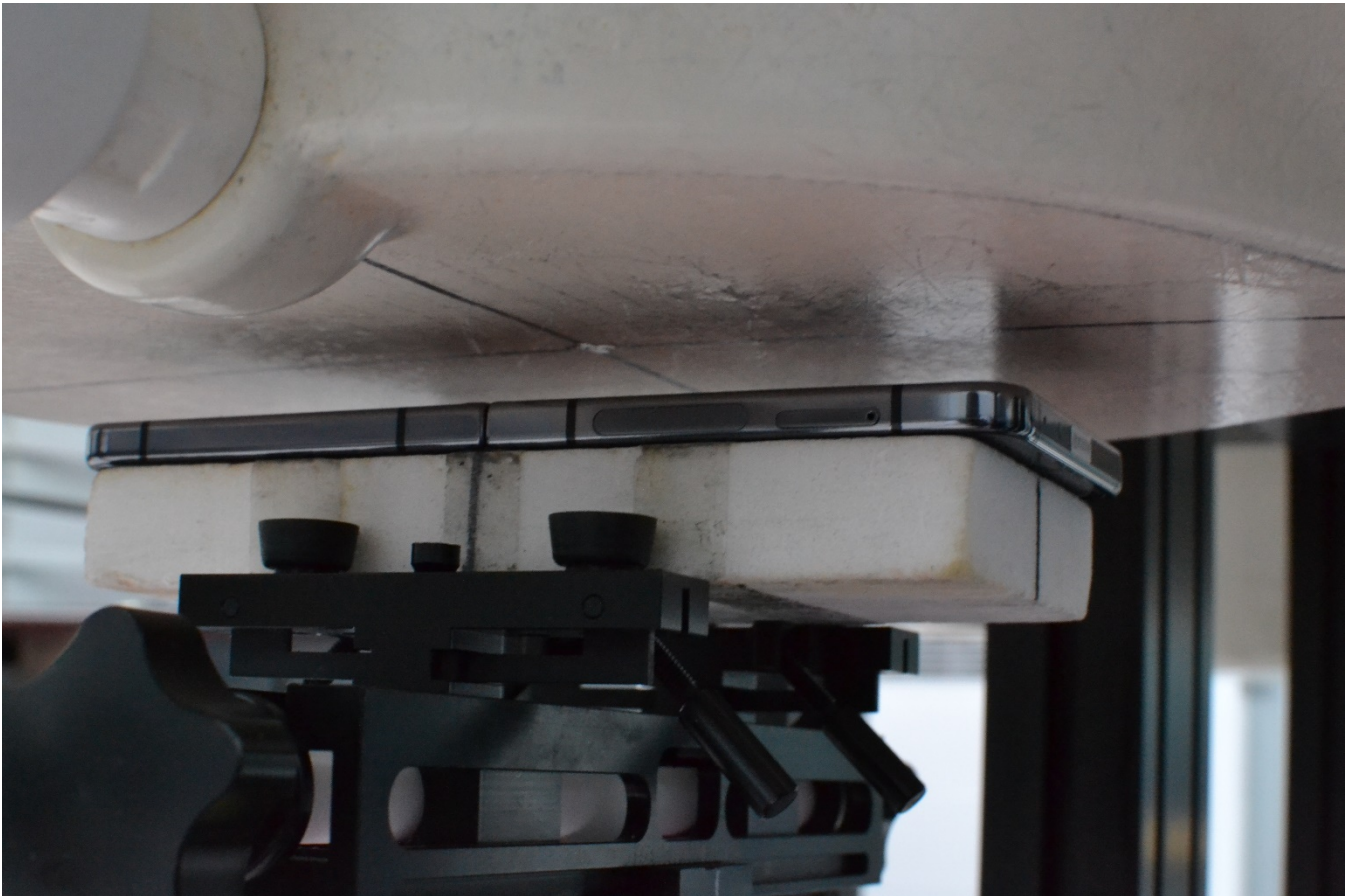


Figure F-7
SAR Test Setup Photo– Body-worn, Back Side, 15 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 7 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.



Figure F-8
SAR Test Setup Photo– Body-worn, Back Side, 15 mm, Closed

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 8 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.



Figure F-9
SAR Test Setup Photo– Phablet, Back Side, 0 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 9 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.



Figure F-10
SAR Test Setup Photo– Phablet, Front Side, 0 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 10 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.



Figure F-11
SAR Test Setup Photo– Phablet, Top Edge, 0 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 11 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.



Figure F-12
SAR Test Setup Photo– Phablet, Right Edge, 0 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 12 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.



Figure F-13
SAR Test Setup Photo– Phablet, Left Edge, 0 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 13 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.

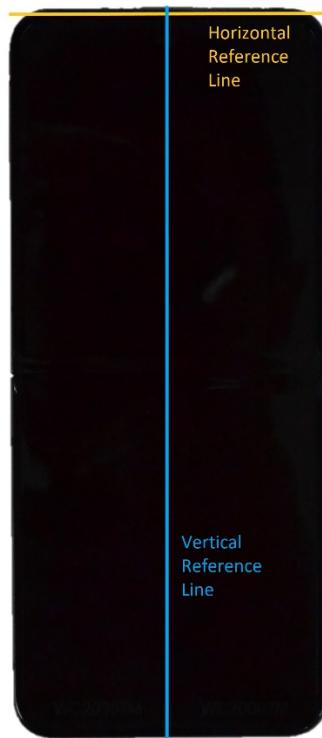


Figure F-14
SAR Test Setup Photo – Horizontal and Vertical Reference Lines

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 14 of 21

REV 2.0



Figure F-15
Near Field Power Density Test Setup Photo – Back Side at 2 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 15 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.



Figure F-16
Near Field Power Density Test Setup Photo – Front Side at 2 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 16 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

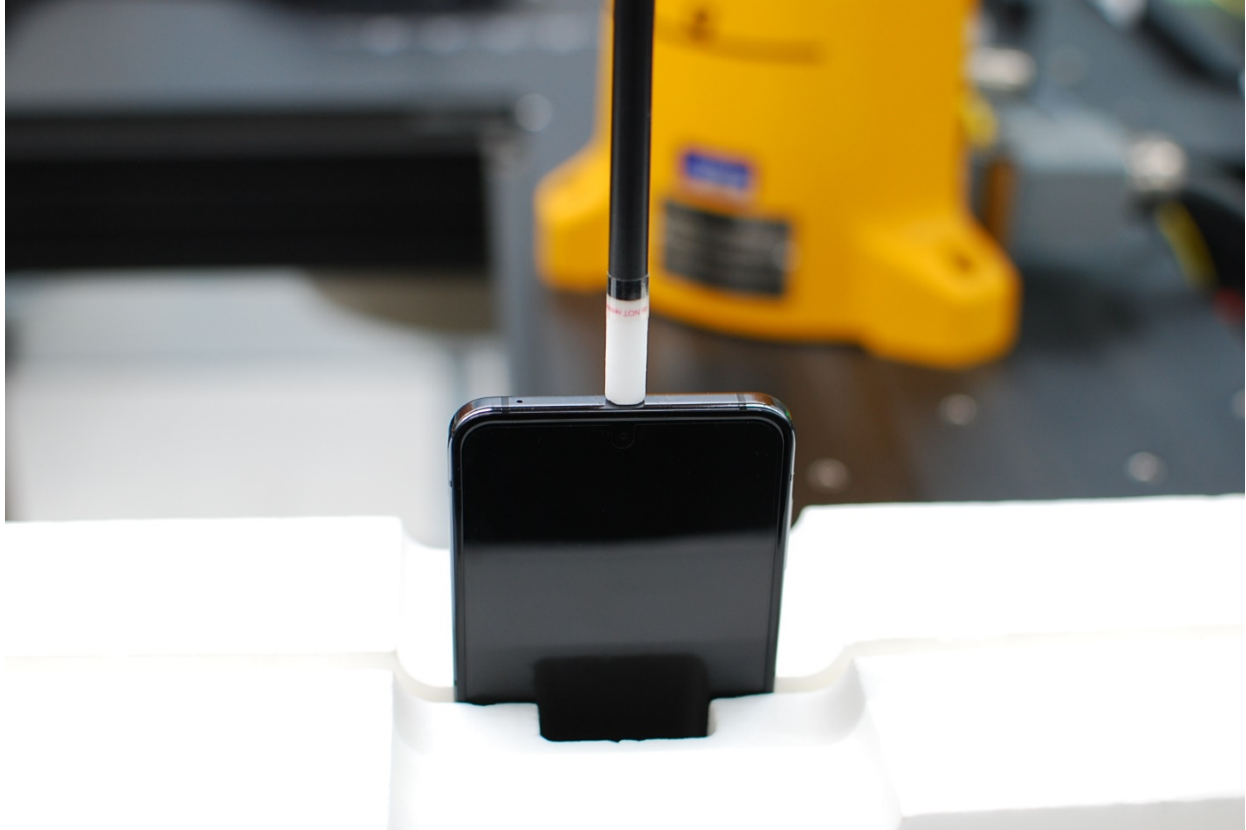


Figure F-17
Near Field Power Density Test Setup Photo – Top Edge at 2 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 17 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.

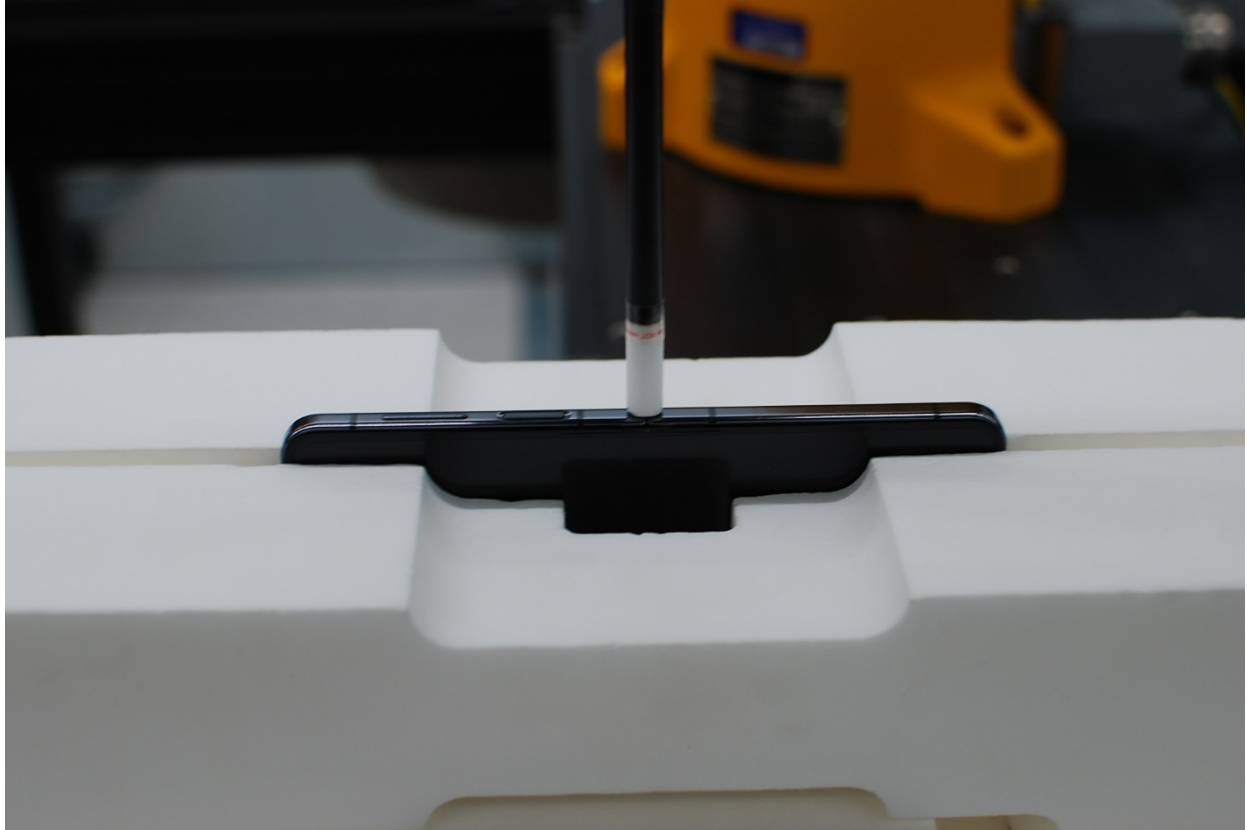


Figure F-18
Near Field Power Density Test Setup Photo – Right Edge at 2 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 18 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.

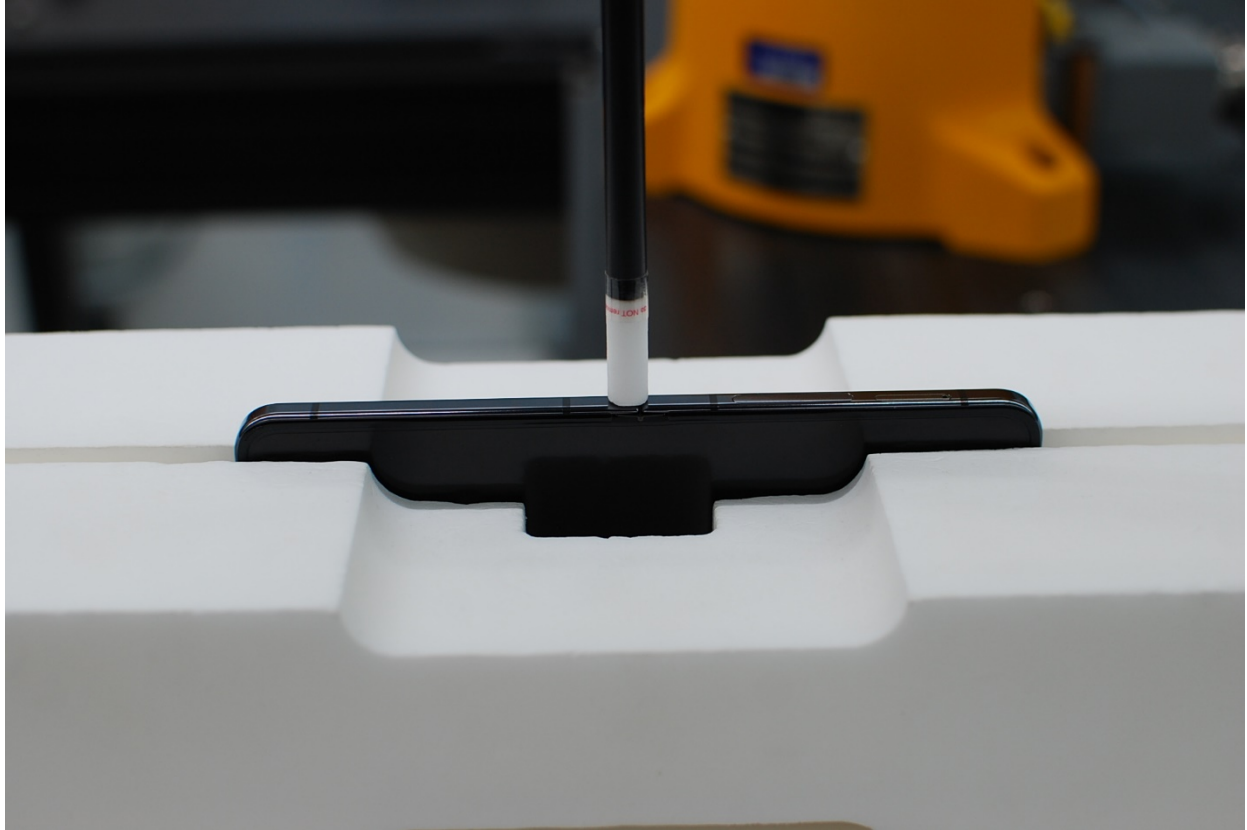


Figure F-19
Near Field Power Density Test Setup Photo – Left Edge at 2 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 19 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.



Figure F-20
Near Field Power Density Test Setup Photo – Left Edge at 8.54 mm, Open

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 20 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT-INFO@ELEMENT.COM.

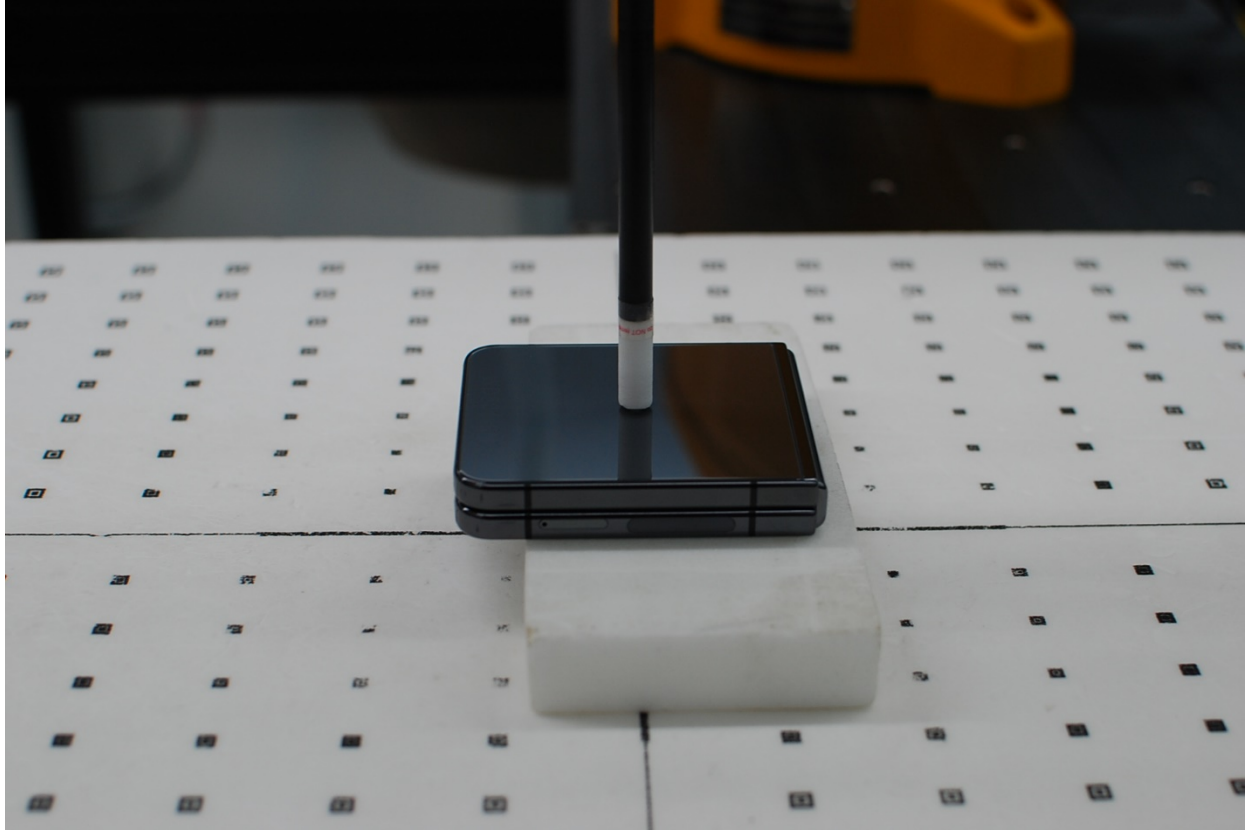


Figure F-21
Near Field Power Density Test Setup Photo – Back Side at 2 mm, Closed

FCC ID: A3LSMF731JPN	6 GHZ RF EXPOSURE EVALUATION	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX F: Page 21 of 21

REV 2.0

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact CT.INFO@ELEMENT.COM.