

APPENDIX G: SAR SYSTEM VALIDATION

Per FCC KDB Publication 865664 D02v01r02, SAR system validation status should be documented to confirm measurement accuracy. The SAR systems (including SAR probes, system components and software versions) used for this device were validated against its performance specifications prior to the SAR measurements. Reference dipoles were used with the required tissue- equivalent media for system validation, according to the procedures outlined in FCC KDB Publication 865664 D01v01r04 and IEEE 1528-2013. Since SAR probe calibrations are frequency dependent, each probe calibration point was validated at a frequency within the valid frequency range of the probe calibration point, using the system that normally operates with the probe for routine SAR measurements and according to the required tissue-equivalent media.

A tabulated summary of the system validation status including the validation date(s), measurement frequencies, SAR probes and tissue dielectric parameters has been included.

SAR	Freq. (MHz)	Date	Probe SN			Cond.	Perm.	CW VALIDATION			MOD. VALIDATION		
System				Probe C	al Point	Point (σ)		SENSITIVITY	PROBE LINEARITY	PROBE ISOTROPY	MOD. TYPE	DUTY FACTOR	PAR
G	13	06/09/2022	7527	13	Head	0.762	52.537	PASS	PASS	PASS	N/A	N/A	N/A
Р	750	08/01/2022	7409	750	Head	0.896	42.583	PASS	PASS	PASS	N/A	N/A	N/A
K1	750	08/23/2022	7491	750	Head	0.886	41.040	PASS	PASS	PASS	N/A	N/A	N/A
K4	835	04/15/2022	7637	835	Head	0.923	43.560	PASS	PASS	PASS	GMSK	PASS	N/A
Р	835	08/08/2022	7409	835	Head	0.919	42.655	PASS	PASS	PASS	GMSK	PASS	N/A
S	1750	08/08/2022	7488	1750	Head	1.351	39.441	PASS	PASS	PASS	N/A	N/A	N/A
I	1750	09/12/2022	7660	1750	Head	1.385	39.887	PASS	PASS	PASS	N/A	N/A	N/A
AM6	1900	06/08/2022	7532	1900	Head	1.451	40.772	PASS	PASS	PASS	GMSK	PASS	N/A
S	1900	08/08/2022	7488	1900	Head	1.443	39.203	PASS	PASS	PASS	GMSK	PASS	N/A
Р	2300	08/01/2022	7409	2300	Head	1.753	39.718	PASS	PASS	PASS	N/A	N/A	N/A
K2	2450	04/04/2022	7640	2450	Head	1.841	38.698	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
AM8	2450	05/04/2022	7546	2450	Head	1.780	39.800	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
L	2450	08/11/2022	7410	2450	Head	1.862	39.716	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
K4	2600	04/21/2022	7637	2600	Head	1.967	40.773	PASS	PASS	PASS	TDD	PASS	N/A
AM8	2600	05/04/2022	7546	2600	Head	1.900	39.600	PASS	PASS	PASS	TDD	PASS	N/A
L	2600	08/11/2022	7410	2600	Head	1.987	39.461	PASS	PASS	PASS	TDD	PASS	N/A
AM1	3500	02/21/2022	7639	3500	Head	2.772	38.754	PASS	PASS	PASS	TDD	PASS	N/A
AM7	3500	06/18/2022	7416	3500	Head	2.865	36.230	PASS	PASS	PASS	TDD	PASS	N/A
L	3500	08/02/2022	7410	3500	Head	2.779	36.839	PASS	PASS	PASS	TDD	PASS	N/A
AM7	3700	06/18/2022	7416	3700	Head	3.022	35.958	PASS	PASS	PASS	TDD	PASS	N/A
L	3700	08/02/2022	7410	3700	Head	2.967	36.484	PASS	PASS	PASS	TDD	PASS	N/A
AM7	3900	06/18/2022	7416	3900	Head	3.198	35.716	PASS	PASS	PASS	TDD	PASS	N/A
K3	5250	03/16/2022	7565	5250	Head	4.625	36.172	PASS	PASS	PASS	OFDM	N/A	PASS
K3	5600	03/16/2022	7565	5600	Head	5.018	35.554	PASS	PASS	PASS	OFDM	N/A	PASS
K3	5750	03/16/2022	7565	5750	Head	5.194	35.286	PASS	PASS	PASS	OFDM	N/A	PASS
G	5800	04/04/2022	7527	5800	Head	5.500	34.891	PASS	PASS	PASS	OFDM	N/A	PASS

 Table G-1

 SAR System Validation Summary - Head

FCC ID: A3LSMS918U	SAR EVALUATION REPORT	Approved by: Technical Manager
DUT Type: Portable Handset		APPENDIX G: Page 1 of 2



SAR Freq. Date Probe Probe Con. Perm. (n) SENSITUTY LINEARTY DEROSE MODE DUTY PAR K3 750 02222022 7565 750 Body 0.936 54.436 PASS PASS PASS NA NA NA NA K2 835 031/92022 7660 835 Body 0.936 57.569 PASS PASS PASS NA NA NA K5 835 071/12022 7660 835 Body 1.002 57.569 PASS PASS PASS NAS NA NA D 1750 010/05/2022 7571 1750 Body 1.476 53.062 PASS PASS PASS NA NA NA NA J 1750 07016/2022 7670 1750 Body 1.476 53.369 PASS PASS NAS NA NA NA NA NA NA	SAR System Validation Summary - Body													
System (MHz) Date SN Probe Cal Point (o) (tr) SENSITIVITY PROBE PROBE MOD. DUTY PAR K3 750 00/22/2022 7668 750 Body 0.936 55.511 PASS PASS NA	SAR	Freq.		Probe			Cond.	Perm.	CW VALIDATION			MOD. VALIDATION		
E 750 000062022 7668 750 80.dy 0.936 54.439 PASS PASS PASS PASS PASS GMSK PASS NA NA NA I 835 0.0711/2022 7660 835 Body 0.032 57.568 PASS PASS PASS PASS MASK PASS NA NA NA NA L 1750 0.0711/2022 7570 1750 Body 1.1476 54.062 PASS PASS PASS NA NA NA J 1750 0.0710/2022 7570 1750 Body 1.4476 53.899 PASS PASS PASS PASS NA NA NA Q 1900 0.0217/2022 7760 1900 Body 1.536 52.790 PASS PASS PASS PASS MAS NA NA NA Q 1900 0.021/12/202 7401 1900 Body 1.536	System	(MHz)	Date	SN		al Point	l Point (σ)	(ɛr)		LINEARITY	ISOTROPY	-	-	
K2 835 0.0/19/2022 7640 835 Body 1.004 54.002 PASS PASS PASS GMSK PASS NA 1 835 07/01/2022 7660 835 Body 0.063 57.568 PASS PASS GMSK PASS NAS NA NA<	K3	750	02/22/2022	7565	750	Body	0.947	55.511	PASS	PASS	PASS	N/A	N/A	N/A
I 835 07/01/2022 7660 835 Body 0.953 57:58 PASS PASS GMSK PASS N/A K5 835 07/11/202 7402 835 Body 1.002 55.660 PASS PASS PASS N/A N/A N/A J 1750 002/17/2022 7570 1750 Body 1.476 53.907 PASS PASS N/A N/A N/A J 1750 07/01/2022 7570 1750 Body 1.476 53.907 PASS PASS PASS N/A N/A N/A O 1900 02/17/2022 7417 1900 Body 1.53 52.790 PASS PASS PASS MASK PASS N/A N/A N/A Q 200 03/24/2022 7417 200 Body 1.803 52.019 PASS PASS N/ASS N/A N/A N/A A/M 2450 08/0	E	750	09/06/2022	7668	750	Body	0.936	54.436	PASS	PASS	PASS	N/A	N/A	N/A
K5 835 0711/2022 7402 835 Body 1.002 55.060 PASS PASS PASS MA NA NA NA D 1750 0/105/2022 7571 1750 Body 1.511 52.181 PASS PASS PASS NA NA NA NA I 1750 0/17/2022 7570 1750 Body 1.467 53.397 PASS PASS PASS NA NA NA J 1900 02/17/2022 7570 1900 Body 1.536 52.790 PASS PASS PASS GMSK PASS NA P 1900 08/16/2022 7417 1900 Body 1.521 53.286 PASS PASS PASS MASS NA NA NA O 2300 08/12/2 7659 2300 Body 1.483 52.019 PASS PASS PASS OFDM/TDD PASS PASS OFDM/TDD </td <td>K2</td> <td>835</td> <td>03/19/2022</td> <td>7640</td> <td>835</td> <td>Body</td> <td>1.004</td> <td>54.002</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>GMSK</td> <td>PASS</td> <td>N/A</td>	K2	835	03/19/2022	7640	835	Body	1.004	54.002	PASS	PASS	PASS	GMSK	PASS	N/A
D 1750 01/05/2022 7571 1750 Body 1.611 52.181 PASS PASS PASS NA NA NA NA J 1750 02/17/2022 7570 1750 Body 1.476 53.007 PASS PASS PASS NA NA NA NA J 1900 02/17/2022 7570 1900 Body 1.578 53.899 PASS PASS PASS GMSK PASS NA NA NA Q 1900 03/24/2022 7417 1900 Body 1.536 62.790 PASS PASS GMSK PASS NA NA NA Q 2000 03/23/2022 7417 2300 Body 1.863 52.019 PASS PASS PASS NA NA NA NA AM4 2300 08/08/2022 7659 2450 Body 2.003 51.761 PASS PASS PASS OFDM/TDD <td>I</td> <td>835</td> <td>07/01/2022</td> <td>7660</td> <td>835</td> <td>Body</td> <td>0.953</td> <td>57.558</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>GMSK</td> <td>PASS</td> <td>N/A</td>	I	835	07/01/2022	7660	835	Body	0.953	57.558	PASS	PASS	PASS	GMSK	PASS	N/A
J 1750 02/17/2022 7570 1750 Body 1.476 54.062 PASS PASS PASS N/A N/A N/A I 1750 07/01/2022 7570 1900 Body 1.477 53.907 PASS PASS PASS PASS N/A N/A N/A Q 1900 03/24/2022 7417 1900 Body 1.536 52.780 PASS PASS PASS GMSK PASS N/A N/A Q 2300 03/24/2022 7417 1900 Body 1.536 52.780 PASS PASS PASS M/A N/A N/A Q 2300 06/y 1.863 52.019 PASS PASS PASS N/A N/A N/A N/A K 2300 06/y 1.863 52.019 PASS PASS PASS N/AS N/A N/A N/A K 2450 08/08/2022 7659 2450 <td>K5</td> <td>835</td> <td>07/11/2022</td> <td>7402</td> <td>835</td> <td>Body</td> <td>1.002</td> <td>55.060</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>GMSK</td> <td>PASS</td> <td>N/A</td>	K5	835	07/11/2022	7402	835	Body	1.002	55.060	PASS	PASS	PASS	GMSK	PASS	N/A
I 1750 07/01/2022 7660 1750 Body 1.467 53.907 PASS NA NA NA 0 2300 03/32/022 7417 2300 Body 1.643 52.019 PASS PASS PASS NA NA NA NA A 440 2460 03/08/2022 7630 Body 1.099 52.733 PASS PASS PASS OFDM/TDD PASS PASS OFDM/	D	1750	01/05/2022	7571	1750	Body	1.511	52.181	PASS	PASS	PASS	N/A	N/A	N/A
J 1900 02/17/2022 7570 1900 Body 1.578 53.899 PASS PASS PASS PASS GMSK PASS N/A O 1900 03/24/2022 7417 1900 Body 1.536 52.790 PASS PASS PASS PASS GMSK PASS N/A Q 2300 03/23/2022 7417 2300 Body 1.849 52.296 PASS PASS PASS N/A N/A N/A N/A K 2300 08/08/2022 7659 2300 Body 1.863 52.019 PASS PASS PASS N/A N/A N/A AM4 2450 08/08/2022 7640 2450 Body 2.016 51.761 PASS PASS PASS OFDM/TDD PASS PASS CFDM/TDD PASS PASS CFDM/TDD PASS PASS CFDM/TDD PASS PASS CFDM/TDD PASS PASS CASS PASS	J	1750	02/17/2022	7570	1750	Body	1.476	54.062	PASS	PASS	PASS	N/A	N/A	N/A
O 1900 03/24/2022 7417 1900 Body 1.536 52.790 PASS PASS PASS GMSK PASS N/A P 1900 08/16/2022 74109 1900 Body 1.521 53.285 PASS PASS PASS PASS MAS N/A N/A N/A O 2300 08/08/2022 7659 2300 Body 1.849 52.296 PASS PASS PASS PASS N/A N/A N/A AM4 2450 03/08/2022 7659 2450 Body 1.909 52.733 PASS PASS PASS PASS PASS PASS OFDM/TDD PASS PASS PASS PASS PASS DASS PASS PASS <td>I</td> <td>1750</td> <td>07/01/2022</td> <td>7660</td> <td>1750</td> <td>Body</td> <td>1.467</td> <td>53.907</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>	I	1750	07/01/2022	7660	1750	Body	1.467	53.907	PASS	PASS	PASS	N/A	N/A	N/A
P 1900 08/16/2022 7409 1900 Body 1.521 53.285 PASS PASS PASS PASS NA NA NA O 2300 03/23/2022 7417 2300 Body 1.863 52.296 PASS PASS PASS NA NA NA K 2300 03/08/2022 7659 2300 Body 1.863 52.019 PASS PASS PASS OFDM/TDD PASS PASS AMS VA PASS VAS VAS PASS OFDM/TDD PASS PASS NA </td <td>J</td> <td>1900</td> <td>02/17/2022</td> <td>7570</td> <td>1900</td> <td>Body</td> <td>1.578</td> <td>53.899</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>GMSK</td> <td>PASS</td> <td>N/A</td>	J	1900	02/17/2022	7570	1900	Body	1.578	53.899	PASS	PASS	PASS	GMSK	PASS	N/A
O 2300 03/23/2022 7417 2300 Body 1.849 52.296 PASS PASS PASS NA NA NA NA K 2300 08/08/2022 7659 2300 Body 1.909 52.733 PASS PASS PASS OFDM/TDD PASS PASS PASS PASS OFDM/TDD PASS	0	1900	03/24/2022	7417	1900	Body	1.536	52.790	PASS	PASS	PASS	GMSK	PASS	N/A
K 2300 08/08/2022 7659 2300 Body 1.863 52.019 PASS PASS PASS N/A N/A N/A AM4 2450 03/08/2022 3837 2450 Body 2.018 51.437 PASS PASS PASS OFDM/TDD PASS PASS PASS OFDM/TDD PASS PASS K 2450 08/08/2022 7669 2450 Body 2.003 51.761 PASS PASS PASS OFDM/TDD PASS	Р	1900	08/16/2022	7409	1900	Body	1.521	53.285	PASS	PASS	PASS	GMSK	PASS	N/A
AM4 2450 03/08/2022 3837 2450 Body 1.909 52.733 PASS PASS PASS OFDM/TDD PASS PASS K2 2450 03/30/2022 7640 2450 Body 2.018 51.4761 PASS PASS PASS OFDM/TDD PASS PASS PASS TDD PASS N/A 0 2600 03/03/2022	0	2300	03/23/2022	7417	2300	Body	1.849	52.296	PASS	PASS	PASS	N/A	N/A	N/A
K2 2450 03/30/2022 7640 2450 Body 2.018 51.437 PASS PASS PASS OFDM/TDD PASS PASS K 2450 08/08/2022 7659 2450 Body 2.003 51.761 PASS PASS PASS OFDM/TDD PASS PASS C 2450 08/07/2022 7668 2450 Body 2.002 51.995 PASS PASS PASS OFDM/TDD PASS PASS AM10 2450 09/29/2022 7308 2450 Body 2.017 51.459 PASS PASS PASS OFDM/TDD PASS PASS AM4 2600 03/09/2022 7837 2600 Body 2.117 51.871 PASS PASS PASS TDD PASS N/A C 2600 08/04/22.1765 52.552 PASS PASS TDD PASS N/A K 2600 08/31/2022 7491 2600 Bo	К	2300	08/08/2022	7659	2300	Body	1.863	52.019	PASS	PASS	PASS	N/A	N/A	N/A
K 2450 08/08/2022 7659 2450 Body 2.003 51.761 PASS PASS OFDM/TDD PASS PASS C 2450 08/16/2022 7406 2450 Body 1.870 52.695 PASS PASS OFDM/TDD PASS PASS OFDM/TDD PASS PASS NAS PASS OFDM/TDD PASS NAS PASS OFDM/TDD PASS NAS PASS NAS PASS NAS PASS NAS PASS NAS NA Q 2600 03/03/2022 7417 2600 Body 2.166 52.352 PASS PASS TDD PASS N/A K 2600 08/12/22 7406 2600 Body 2.103 51.476 PASS PASS TDD PASS </td <td>AM4</td> <td>2450</td> <td>03/08/2022</td> <td>3837</td> <td>2450</td> <td>Body</td> <td>1.909</td> <td>52.733</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>OFDM/TDD</td> <td>PASS</td> <td>PASS</td>	AM4	2450	03/08/2022	3837	2450	Body	1.909	52.733	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
C 2450 08/16/2022 7406 2450 Body 1.870 52.695 PASS PASS PASS OFDM/TDD PASS PASS E 2450 09/07/2022 7668 2450 Body 2.002 51.995 PASS PASS PASS OFDM/TDD PASS PASS PASS PASS PASS PASS TDD PASS NA O 2600 03/03/2022 7659 2600 Body 2.147 51.553 PASS PASS PASS TDD PASS NA K 2600 08/04/222 7406 2600 Body 2.1166 52.352 PASS PASS TDD PASS NA K1 2600 08/04/222 7308 Body	K2	2450	03/30/2022	7640	2450	Body	2.018	51.437	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
E 2450 09/07/2022 7668 2450 Body 2.002 51.995 PASS PASS PASS OFDM/TDD PASS PASS AM10 2450 09/29/2022 7308 2450 Body 2.017 51.459 PASS PASS PASS OFDM/TDD PASS PASS AM4 2600 03/09/2022 3837 2600 Body 2.064 53.545 PASS PASS PASS TDD PASS N/A O 2600 03/23/2022 7417 2600 Body 2.129 51.871 PASS PASS TDD PASS N/A K 2600 08/08/2022 7659 2600 Body 2.1166 52.352 PASS PASS TDD PASS N/A K1 2600 08/31/2022 7491 2600 Body 2.124 50.917 PASS PASS PASS TDD PASS N/A AM10 2600 03/03/2022	К	2450	08/08/2022	7659	2450	Body	2.003	51.761	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
AM10 2450 09/29/2022 7308 2450 Body 2.017 51.459 PASS PASS PASS OFDM/TDD PASS N/A AM4 2600 03/09/2022 3837 2600 Body 2.064 53.545 PASS PASS PASS TDD PASS N/A O 2600 03/23/2022 7417 2600 Body 2.129 51.871 PASS PASS PASS TDD PASS N/A K 2600 08/08/2022 7659 2600 Body 2.147 51.553 PASS PASS TDD PASS N/A C 2600 08/31/2022 7406 2600 Body 2.166 52.352 PASS PASS TDD PASS N/A AM10 2600 09/31/2022 7308 2600 Body 2.123 50.917 PASS PASS PASS TDD PASS N/A AM1 3500 03/03/2022 <	С	2450	08/16/2022	7406	2450	Body	1.870	52.695	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
AM4 2600 03/09/2022 3837 2600 Body 2.064 53.545 PASS PASS TDD PASS N/A O 2600 03/23/2022 7417 2600 Body 2.129 51.871 PASS PASS PASS TDD PASS N/A K 2600 08/08/2022 7659 2600 Body 2.147 51.553 PASS PASS PASS TDD PASS N/A C 2600 08/16/2022 7406 2600 Body 2.166 52.352 PASS PASS PASS TDD PASS N/A K1 2600 08/16/2022 7491 2600 Body 2.103 51.476 PASS PASS PASS TDD PASS N/A AM10 2600 09/29/2022 7639 3500 Body 3.179 50.981 PASS PASS TDD PASS N/A AM4 3500 03/01/2022 7427	E	2450	09/07/2022	7668	2450	Body	2.002	51.995	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
O 2600 03/23/2022 7417 2600 Body 2.129 51.871 PASS PASS TDD PASS N/A K 2600 08/08/2022 7659 2600 Body 2.147 51.553 PASS PASS TDD PASS N/A C 2600 08/16/2022 7406 2600 Body 2.156 52.352 PASS PASS PASS TDD PASS N/A K1 2600 08/31/2022 7491 2600 Body 2.103 51.476 PASS PASS PASS TDD PASS N/A AM10 2600 09/2022 7308 2600 Body 2.224 50.917 PASS PASS PASS TDD PASS N/A AM1 3500 03/03/2022 7639 3500 Body 3.179 50.981 PASS PASS PASS TDD PASS N/A AM3 3500 04/07/2022 7427 <td>AM10</td> <td>2450</td> <td>09/29/2022</td> <td>7308</td> <td>2450</td> <td>Body</td> <td>2.017</td> <td>51.459</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>OFDM/TDD</td> <td>PASS</td> <td>PASS</td>	AM10	2450	09/29/2022	7308	2450	Body	2.017	51.459	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
K 2600 08/08/2022 7659 2600 Body 2.147 51.553 PASS PASS TDD PASS N/A C 2600 08/16/2022 7406 2600 Body 2.156 52.352 PASS PASS PASS TDD PASS N/A K1 2600 08/31/2022 7491 2600 Body 2.103 51.476 PASS PASS PASS TDD PASS N/A AM10 2600 09/29/2022 7308 2600 Body 2.224 50.917 PASS PASS PASS TDD PASS N/A AM1 3500 03/03/2022 7639 3500 Body 3.179 50.981 PASS PASS PASS TDD PASS N/A AM4 3500 03/17/2022 3837 3500 Body 3.430 50.138 PASS PASS TDD PASS N/A L 3500 08/04/2022 7410	AM4	2600	03/09/2022	3837	2600	Body	2.064	53.545	PASS	PASS	PASS	TDD	PASS	N/A
C 2600 08/16/2022 7406 2600 Body 2.156 52.352 PASS PASS PASS TDD PASS N/A K1 2600 08/31/2022 7491 2600 Body 2.103 51.476 PASS PASS PASS TDD PASS N/A AM10 2600 09/29/2022 7308 2600 Body 2.224 50.917 PASS PASS PASS TDD PASS N/A AM1 3500 03/03/2022 7639 3500 Body 3.179 50.981 PASS PASS PASS TDD PASS N/A AM4 3500 03/17/2022 3837 3500 Body 3.430 50.138 PASS PASS PASS TDD PASS N/A AM3 3500 04/07/2022 7427 3500 Body 3.159 51.062 PASS PASS TDD PASS N/A AM4 3700 03/17/	0	2600	03/23/2022	7417	2600	Body	2.129	51.871	PASS	PASS	PASS	TDD	PASS	N/A
K1 2600 08/31/2022 7491 2600 Body 2.103 51.476 PASS PASS TDD PASS N/A AM10 2600 09/29/2022 7308 2600 Body 2.224 50.917 PASS PASS PASS TDD PASS N/A AM1 3500 03/03/2022 7639 3500 Body 3.179 50.981 PASS PASS PASS TDD PASS N/A AM4 3500 03/17/2022 3837 3500 Body 3.380 49.947 PASS PASS PASS TDD PASS N/A AM3 3500 04/07/2022 7427 3500 Body 3.430 50.138 PASS PASS PASS TDD PASS N/A L 3500 08/04/2022 7410 3500 Body 3.159 51.062 PASS PASS TDD PASS N/A AM4 3700 03/17/2022	K	2600	08/08/2022	7659	2600	Body	2.147	51.553	PASS	PASS	PASS	TDD	PASS	N/A
AM10 2600 09/29/2022 7308 2600 Body 2.224 50.917 PASS PASS PASS TDD PASS N/A AM1 3500 03/03/2022 7639 3500 Body 3.179 50.981 PASS PASS PASS TDD PASS N/A AM4 3500 03/17/2022 3837 3500 Body 3.380 49.947 PASS PASS PASS TDD PASS N/A AM3 3500 04/07/2022 7427 3500 Body 3.430 50.138 PASS PASS PASS TDD PASS N/A L 3500 08/04/2022 7410 3500 Body 3.159 51.062 PASS PASS PASS TDD PASS N/A AM4 3700 03/17/2022 3837 3700 Body 3.590 49.600 PASS PASS TDD PASS N/A AM3 3700 04/06	С	2600	08/16/2022	7406	2600	Body	2.156	52.352	PASS	PASS	PASS	TDD	PASS	N/A
AM1 3500 03/03/2022 7639 3500 Body 3.179 50.981 PASS PASS PASS TDD PASS N/A AM4 3500 03/17/2022 3837 3500 Body 3.380 49.947 PASS PASS PASS TDD PASS N/A AM3 3500 04/07/2022 7427 3500 Body 3.430 50.138 PASS PASS PASS TDD PASS N/A L 3500 08/04/2022 7410 3500 Body 3.159 51.062 PASS PASS PASS TDD PASS N/A AM4 3700 03/17/2022 3837 3700 Body 3.590 49.600 PASS PASS PASS TDD PASS N/A AM3 3700 04/06/2022 7427 3700 Body 3.650 49.800 PASS PASS TDD PASS N/A L 3700 08/04/20	K1	2600	08/31/2022	7491	2600	Body	2.103	51.476	PASS	PASS	PASS	TDD	PASS	N/A
AM4 3500 03/17/2022 3837 3500 Body 3.380 49.947 PASS PASS PASS TDD PASS N/A AM3 3500 04/07/2022 7427 3500 Body 3.430 50.138 PASS PASS PASS TDD PASS N/A L 3500 08/04/2022 7410 3500 Body 3.159 51.062 PASS PASS PASS TDD PASS N/A AM4 3700 03/17/2022 3837 3700 Body 3.590 49.600 PASS PASS PASS TDD PASS N/A AM3 3700 04/06/2022 7427 3700 Body 3.650 49.800 PASS PASS PASS TDD PASS N/A L 3700 08/04/2022 7410 3700 Body 3.395 50.732 PASS PASS TDD PASS N/A AM4 3900 03/17/20	AM10	2600	09/29/2022	7308	2600	Body	2.224	50.917	PASS	PASS	PASS	TDD	PASS	N/A
AM3 3500 04/07/2022 7427 3500 Body 3.430 50.138 PASS PASS TDD PASS N/A L 3500 08/04/2022 7410 3500 Body 3.159 51.062 PASS PASS PASS TDD PASS N/A AM4 3700 03/17/2022 3837 3700 Body 3.590 49.600 PASS PASS PASS TDD PASS N/A AM3 3700 04/06/2022 7427 3700 Body 3.650 49.800 PASS PASS PASS TDD PASS N/A AM3 3700 08/04/2022 7427 3700 Body 3.395 50.732 PASS PASS PASS TDD PASS N/A L 3700 08/04/2022 7410 3700 Body 3.832 49.362 PASS PASS TDD PASS N/A AM4 3900 03/17/2022 38	AM1	3500	03/03/2022	7639	3500	Body	3.179	50.981	PASS	PASS	PASS	TDD	PASS	N/A
L 3500 08/04/2022 7410 3500 Body 3.159 51.062 PASS PASS PASS TDD PASS N/A AM4 3700 03/17/2022 3837 3700 Body 3.590 49.600 PASS PASS PASS TDD PASS N/A AM3 3700 04/06/2022 7427 3700 Body 3.650 49.800 PASS PASS PASS TDD PASS N/A L 3700 08/04/2022 7410 3700 Body 3.395 50.732 PASS PASS PASS TDD PASS N/A AM4 3900 03/17/2022 3837 3900 Body 3.832 49.362 PASS PASS PASS TDD PASS N/A AM3 3900 04/06/2022 7427 3900 Body 3.880 49.500 PASS PASS TDD PASS N/A K 5250 05/03/2022	AM4	3500	03/17/2022	3837	3500	Body	3.380	49.947	PASS	PASS	PASS	TDD	PASS	N/A
AM4 3700 03/17/2022 3837 3700 Body 3.590 49.600 PASS PASS PASS TDD PASS N/A AM3 3700 04/06/2022 7427 3700 Body 3.650 49.800 PASS PASS PASS TDD PASS N/A L 3700 08/04/2022 7410 3700 Body 3.395 50.732 PASS PASS PASS TDD PASS N/A AM4 3900 03/17/2022 3837 3900 Body 3.832 49.362 PASS PASS PASS TDD PASS N/A AM3 3900 04/06/2022 7427 3900 Body 3.830 49.500 PASS PASS PASS TDD PASS N/A AM3 3900 04/06/2022 7427 3900 Body 5.389 47.450 PASS PASS TDD PASS N/A K 5250 05/03/20	AM3	3500	04/07/2022	7427	3500	Body	3.430	50.138	PASS	PASS	PASS	TDD	PASS	N/A
AM3 3700 04/06/2022 7427 3700 Body 3.650 49.800 PASS PASS PASS TDD PASS N/A L 3700 08/04/2022 7410 3700 Body 3.395 50.732 PASS PASS PASS TDD PASS N/A AM4 3900 03/17/2022 3837 3900 Body 3.832 49.362 PASS PASS PASS TDD PASS N/A AM3 3900 04/06/2022 7427 3900 Body 3.890 49.500 PASS PASS PASS TDD PASS N/A K 5250 05/03/2022 7659 5250 Body 5.389 47.450 PASS PASS PASS OFDM N/A PASS K 5600 05/03/2022 7659 5600 Body 5.891 46.819 PASS PASS OFDM N/A PASS K 5750 05/03/2022	L	3500	08/04/2022	7410	3500	Body	3.159	51.062	PASS	PASS	PASS	TDD	PASS	N/A
L 3700 08/04/2022 7410 3700 Body 3.395 50.732 PASS PASS PASS TDD PASS N/A AM4 3900 03/17/2022 3837 3900 Body 3.832 49.362 PASS PASS PASS TDD PASS N/A AM3 3900 04/06/2022 7427 3900 Body 3.890 49.500 PASS PASS PASS TDD PASS N/A K 5250 05/03/2022 7659 5250 Body 5.389 47.450 PASS PASS OFDM N/A PASS K 5600 05/03/2022 7659 5600 Body 5.891 46.819 PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS OFDM N/A PASS	AM4	3700	03/17/2022	3837	3700	Body	3.590	49.600	PASS	PASS	PASS	TDD	PASS	N/A
AM4 3900 03/17/2022 3837 3900 Body 3.832 49.362 PASS PASS TDD PASS N/A AM3 3900 04/06/2022 7427 3900 Body 3.890 49.500 PASS PASS PASS TDD PASS N/A K 5250 05/03/2022 7659 5250 Body 5.389 47.450 PASS PASS PASS OFDM N/A PASS K 5600 05/03/2022 7659 5600 Body 5.891 46.819 PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS OFDM N/A PASS	AM3	3700	04/06/2022	7427	3700	Body	3.650	49.800	PASS	PASS	PASS	TDD	PASS	N/A
AM3 3900 04/06/2022 7427 3900 Body 3.890 49.500 PASS PASS PASS TDD PASS N/A K 5250 05/03/2022 7659 5250 Body 5.389 47.450 PASS PASS PASS OFDM N/A PASS K 5600 05/03/2022 7659 5600 Body 5.891 46.819 PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS OFDM N/A PASS	L	3700	08/04/2022	7410	3700	Body	3.395	50.732	PASS	PASS	PASS	TDD	PASS	N/A
K 5250 05/03/2022 7659 5250 Body 5.389 47.450 PASS PASS PASS OFDM N/A PASS K 5600 05/03/2022 7659 5600 Body 5.891 46.819 PASS PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS OFDM N/A PASS	AM4	3900	03/17/2022	3837	3900	Body	3.832	49.362	PASS	PASS	PASS	TDD	PASS	N/A
K 5600 05/03/2022 7659 5600 Body 5.891 46.819 PASS PASS PASS OFDM N/A PASS K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS PASS OFDM N/A PASS	AM3	3900	04/06/2022	7427	3900	Body	3.890	49.500	PASS	PASS	PASS	TDD	PASS	N/A
K 5750 05/03/2022 7659 5750 Body 6.105 46.554 PASS PASS OFDM N/A PASS	К	5250	05/03/2022	7659	5250	Body	5.389	47.450	PASS	PASS	PASS	OFDM	N/A	PASS
	К	5600	05/03/2022	7659	5600	Body	5.891	46.819	PASS	PASS	PASS	OFDM	N/A	PASS
K 5800 05/03/2022 7659 5800 Body 6.178 46.433 PASS PASS PASS OFDM N/A PASS	К	5750	05/03/2022	7659	5750	Body	6.105	46.554	PASS	PASS	PASS	OFDM	N/A	PASS
	К	5800	05/03/2022	7659	5800	Body	6.178	46.433	PASS	PASS	PASS	OFDM	N/A	PASS

Table G-2 SAR System Validation Summary - Body

NOTE: The probes have been calibrated for both CW and modulated signals. Modulations in the table above represent test configurations for which the measurement system has been validated per FCC KDB Publication 865664 D01v01r04 for scenarios when CW probe calibrations are used with other signal types. SAR systems were validated for modulated signals with a periodic duty cycle, such as GMSK, or with a high peak to average ratio (>5 dB), such as OFDM according to FCC KDB Publication 865664 D01v01r04.

FCC ID: A3LSMS918U	SAR EVALUATION REPORT	Approved by: Technical Manager	
DUT Type: Portable Handset		APPENDIX G: Page 2 of 2	