| Device under test | Tooll info | Scan info |
| :---: | :---: | :---: |
| Info: <br> nod seit | DASY soflware version: <br> cDASY6 Module WPT 2.4.0.4346 | Center location: $\mathrm{x}:=4.91 \mathrm{~mm}, \mathrm{y}: 76.69 \mathrm{~mm}, \mathrm{z}: 25.44 \mathrm{~mm}$ |
| Serial number: not sent | Probe model, serial no. and configuration date: MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | Dimensions: $x: 213.0 \mathrm{~mm}, Y: 213.0 \mathrm{~mm}, \mathbf{z}: 36.7 \mathrm{~mm}$ |
| Scenario: <br> nol set | Software version: 2.0.49, backend: 2.2 .3 | Resolution: $x: 7,33 \mathrm{~mm}, y: 7,33 \mathrm{~mm}, \mathrm{z}: 7,33 \mathrm{~mm}$ |
|  |  | Compieted on: <br> 2024/04/17 13:00:11 |
| Measurement results | H-fielld magnitude [RMS] at maximum location | H-field magnitude [RMS] at lowest plane |
| Maximum H -fleld [RMS]: <br> MAGMTUDE: $892.62 \mathrm{~mA} / \mathrm{m}$ |  |  |
| $\mathrm{x}: 366.41 \mathrm{~mA} / \mathrm{m}, \mathrm{r}: 196.21 \mathrm{~mA} / \mathrm{m}, \mathrm{z}: 789.94 \mathrm{~mA} / \mathrm{m}$ | 1 | $182 \mathrm{~mm}=\square \times$ DUT |
| Maximum H-field focation relative to DUT: $\mathrm{X}:=11.00 \mathrm{~mm}, \mathrm{y}: 62.33 \mathrm{~mm}, \mathrm{z}: 8.50 \mathrm{~mm}$ |  |  |
| Meximum E-fieid [RMS]: <br> MAGMTUDE: $642.82 \mathrm{mV} / \mathrm{m}$ <br> $\mathrm{x}: 20.32 \mathrm{mV} / \mathrm{m}, \mathrm{y}: 7.66 \mathrm{mV} / \mathrm{m}, \mathrm{z}: 642.45 \mathrm{mV} / \mathrm{m}$ | milm |  |
| Maximum E-field location relative to DUT. $\mathrm{X}: 58.67 \mathrm{~mm}, \mathrm{Y}: \mathbf{- 7 3 . 3 3 \mathrm { mm } , \mathrm { z } : 1 . 0 0 \mathrm { mm }}$ |  |  |
| Distance to -20.0 dB boundary: 26.44 mm |  |  |
| Offset relative to DUT: $x: 0.00 \mathrm{~m}, \mathrm{y}: 0.00 \mathrm{~m}, \mathrm{z}: 1.00 \mathrm{~mm}$ |  |  |

Incident fields, and induced quantities in the anatomicall model ( $f=631.26 \mathrm{kHz}, \sigma=0.750 \mathrm{Sim}$, 5issue density $=1,000 \mathrm{kgim} \mathrm{m}^{3}$ )

|  | $\frac{\text { Peak incidert fields }}{\text { [nes] }}$ |  | Peak Endi[V/m, Ams] |  |  | $\begin{aligned} & \text { Pank } J_{\text {ind }} \\ & {\left[\mathrm{A}_{\mathrm{m}} \mathrm{~m}^{2}, n \mathrm{~ms}\right]} \end{aligned}$ | MSSAR [ $\mathrm{m} / \mathrm{M} / \mathrm{kg}$ ] |  | Hexicld |  |  | Errors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dislance [ mm ] | $\mathrm{H}_{\text {irce }}[\mathrm{A} / \mathrm{m}]$ | $\mathrm{E}_{\text {inc }}[\mathrm{V} / \mathrm{m}]$ | Cube avg. | Local | Line avg. | Surface avg. | 1 gavg . | 10 gavg | $\begin{aligned} & -20 \mathrm{~dB} \\ & \text { radius } \\ & {[\mathrm{mm}]} \end{aligned}$ | Sign | Vector potential | Boundary effinct |
| 0.0 | 2.12 | 0.643 | 0.043 | 0.0443 | 0.0445 | 0.0263 | 0.000653 | 0.000283 | 55.0 | 10\% | 156\% | 57\% |



| Distanc [mm] | ICNIRP 2010/2020 |  |  |  | ICNIRP 1998 |  |  |  | IEEE 2019 |  |  |  | FCC |  |  |  | HC Code 6 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL [ PNS ] |  | BR [men] |  | RL [ams] |  | BR [avs] |  | ERL [амs] |  | DRL [ $\sim$ Na] |  | MPE [pNs] |  | BR [aus] |  | RL [mas] |  | BR [mas] |  |
|  | ${ }_{9} \mathrm{HH}_{\text {inc }}$ | $p \mathrm{E}_{\text {inc }}$ | $p E_{\text {ind }}$ | pSSAR | $\mathrm{pH}_{\text {no }}$ | $p E_{\text {ino }}$ | palind | psSAR | pH $\mathrm{H}_{\text {no }}$ | $\mathrm{p} \mathrm{E}_{\text {ino }}$ | pE ind | peSAR | $\mathrm{pH}_{\mathrm{in}}$ | $p E_{\text {ino }}$ | $p \mathrm{E}_{\text {ind }}$ | psSAR | $\mathrm{pH}_{\text {ino }}$ | $p E_{\text {no }}$ | $\mathrm{p} \mathrm{E}_{\text {nd }}$ | peSAR |
|  | [ $\mathrm{A} / \mathrm{m}$ ] | [ $\mathrm{V} / \mathrm{m}$ ] | [V/m] | [mW/k | [A/m] | [V/m] | $\left[A / m^{2}\right]$ | [mW/kg | [A/m] | [V/m] | [V/m] | [mW/ | [A/m] | [V/m] | [V/m] | [ $\mathrm{mW} / \mathrm{kg}$ ] | [ $\mathrm{A} / \mathrm{m}$ ] | [V/m] | [ $\mathrm{V} / \mathrm{m}$ ] | [mW/kg] |
| 0,0 | 2.12 | 0,643 | 0,043 | 0,0002 | 8812 | 0,643 | 0,0263 | 0,0002 | 8812 | 0,643 | 0,044 | 0,0002 | 8812 | 0,643 | N/A | 0,0006 | [812 | 0,643 | 0,04 | 0,00065 |

Standard compliance evaluation, Rellative (weth mull/fequency onhancement foto fleld evaluation)

| Distanc [mm] | ICNIRP 2010/2020 [cB] |  |  |  | ICNIRP 1998 [dE] |  |  |  | IEEE 2019 [dE] |  |  |  | FCC [dB] |  |  |  | HC Code 6. [dB] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL |  | BR |  | RL. |  | BR |  | ERL |  | DRL |  | MPE |  | BR |  | RL |  | BR |  |
|  | $\mathrm{pH}_{\mathrm{inc}}$ | $p E_{i n c}$ | pE ind | psSAR | $\mathrm{pH}_{\text {ino }}$ | $p E_{\text {ine }}$ | $\mathrm{p} \mathrm{l}_{\mathrm{md}}$ | pSSAR | $\mathrm{pH}_{\text {ine }}$ | $p E_{\text {no }}$ | pE ind | peSAR | $\mathrm{pH}_{\text {ine }}$ | $p E_{\text {ine }}$ | $\mathrm{p} \mathrm{E}_{\text {ind }}$ | psSAR | pH ${ }_{\text {ne }}$ | $p \mathrm{E}_{\text {no }}$ | pE ind | peSAR |
| 9.0 | -12.8 | -42.2 | -64.4 | -68.5 | 3.8 | -42.6 | -32.1 | -68.5 | -30.2 | -59,6 | -67.9 | -68,5 | N/A | N/A | N/A | -63.9 | 3.8 | -42.2 | -64.2 | -63,9 |



Incident fields, and induced quantities in the anatomicall model ( $f=600.32 \mathrm{hHz}, \sigma=0.750 \mathrm{Sim}$, $\mathbf{0} 5800$ density $=1,000 \mathrm{~kg} / \mathrm{m}^{3}$ )

|  | $\frac{\text { Peak incidert fields }}{\text { [nvs] }}$ |  | Peak End [V/m, nus] |  |  | $\begin{aligned} & \text { Poak } J_{\text {ind }} \\ & {\left[\mathrm{A} / \mathrm{m}^{2}, n \mathrm{~ms}\right]} \end{aligned}$ | PSSAR [mW/kol |  | Hinld extent |  |  | Errors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distance [ mm ] | $\mathrm{H}_{\mathrm{irc}}[\mathrm{A} / \mathrm{m}]$ | $\mathrm{E}_{\text {inc }}[\mathrm{V} / \mathrm{m}]$ | Cube avg, | Local | Line avgr | Surface avg. | 1 gavg . | 10 gavg . | $\begin{aligned} & -20 \mathrm{~dB} \\ & \text { radius } \\ & {[\mathrm{mm}]} \end{aligned}$ | Sipn | Vector potential | Boundary effect |
| 0.0 | 2.12 | 0.564 | 0.0468 | 0.0479 | 0.0482 | 0.0292 | 0.000828 | 0.000367 | 55.4 | 10\% | 180\% | 57\% |

Standard compliance evaluation, Absolute ( $\mathbf{w}$ ih mud-fepuency enteroment, totar fivd evestusban)

| Distanc [mm] | ICNIRP 2010/2020 |  |  |  | ICNIRP 1998 |  |  |  | IEEE 2019 |  |  |  | FCC |  |  |  | HC Code 6 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL [evs] |  | BR [ems] |  | RL [mms] |  | BR [Ams] |  | ERL [ams] |  | DRL [pva] |  | MPE [PNS] |  | BR [ams] |  | RL [ems] |  | BR [mem] |  |
|  | ${ }_{9} \mathrm{pH}_{\mathrm{inc}}$ <br> $[\mathrm{A} / \mathrm{m}]$ | $p E_{\text {inc }}$ <br> [V/m] | $\mathrm{p} \mathrm{E}_{\text {ind }}$ <br> [V/m] | ps5AR <br> [mW/kg | pH ${ }_{\text {no }}$ <br> [A/m] | $p E_{i n 0}$ <br> [V/m] | $\mathrm{pl} \mathrm{l}_{\text {nd }}$ <br> $\left[\mathrm{Nm}^{2}\right]$ | psSAR <br> [mW/kg] | $\mathrm{pH}_{\mathrm{inc}}$ <br> [ $\mathrm{A} / \mathrm{m}$ ] | $p E_{\text {no }}$ <br> [V/m] | $\mathrm{p} \mathrm{E}_{\text {ind }}$ <br> [V/m] |  | $\mathrm{pH}_{\text {ino }}$ <br> ] $\mathrm{A} / \mathrm{m}$ ] | $p E_{\text {ino }}$ <br> [V/m] | $p E_{\text {ind }}$ <br> [V/m] | $\begin{aligned} & \text { psSAR } \\ & {[\mathrm{mW} / \mathrm{kg}} \end{aligned}$ | $\mathrm{pH}_{\mathrm{inc}}$ <br> [ $\mathrm{A} / \mathrm{m}$ ] | $p E_{\text {nc }}$ <br> [V/m] | pE ind $[\mathrm{V} / \mathrm{m}]$ | $\begin{aligned} & \text { pSSAR } \\ & \text { [mW/kg] } \end{aligned}$ |
| c, 0 | 2.12 | 12,6 | 0,046 | 0,0003 | 68, 12 | 12,6 | 0,0293 | 0,0003e | 6z. 12 | 12,6 | 0,048 | 0,0003 | 68, 12 | 7.13 | N/A | 0,000 | 28.12 | 12.6 | 0,048 | 0,00082 |

Standard compliance evaluation, Rellative fich mul-hequency antancement fotol flold evatiation)

| Distanc [mm] | ICNIRP 2010/2020 [cB] |  |  |  | ICNIRP 1998 [dE] |  |  |  | IEEE 2019 [dE] |  |  |  | FCC [dB] |  |  |  | HC Code 6. [dB] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL |  | BR |  | RL. |  | BR |  | ERL |  | DRL |  | MPE |  | BR |  | RL |  | BR |  |
|  | $\mathrm{pH}_{\mathrm{ino}}$ | $p \mathrm{E}_{\text {inc }}$ | $p E_{\text {ind }}$ | psSAR | $\mathrm{pH}_{\text {ine }}$ | $p E_{\text {ino }}$ | $\mathrm{p} \mathrm{J}_{\text {ind }}$ | peSAR | $\mathrm{pH}_{\mathrm{inc}}$ | $p \mathrm{E}_{\text {no }}$ | pE ind | peSAR | $\mathrm{pH}_{\text {ine }}$ | $p E_{\text {in }}$ | $p \mathrm{E}_{\text {ind }}$ | pesAR | pH lnc | $p E_{\text {no }}$ | $p E_{\text {ind }}$ | peSAR |
| 9.0 | -11.7 | -16.4 | -64.4 | -63.7 | 4.8 | -16.8 | -31.8 | -63.7 | -29.1 | -33.8 | -67.9 | -63.7 | N/A | N/A | N/A | -60.8 | 4.8 | -16.4 | -64.2 | -60,8 |


| Device under test | Tooll info | Scan info |
| :---: | :---: | :---: |
| Info: <br> nod sent | DASY software version: <br> cDASY6 Module WPT 2.4.0.4346 | Center location: <br> $\mathrm{X}:=7.96 \mathrm{~mm}, \mathrm{y}: 76.55 \mathrm{~mm}, \mathbf{z}: 33.83 \mathrm{~mm}$ |
| Serial number: not sent | Probe model, serial no. and configuration date: MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | Dimensions: $\mathrm{x}: 213.0 \mathrm{~mm}, \mathrm{Y}: 213.0 \mathrm{~mm}, \mathrm{z}: 36.7 \mathrm{~mm}$ |
| Scenario: <br> not set | Software version: 2.0.49, backend: 2.2 .3 | Resolution: <br> $\mathrm{x}: 7,33 \mathrm{~mm}, \mathrm{y}: 7,33 \mathrm{~mm}, \mathrm{z}: 7,33 \mathrm{~mm}$ |
|  |  | Compieted on: 2024/04/17 15:03:33 |
| Measurement results | Hofielld magnitude [RMs] at maximum location | H-field magnitude [RMs] at lowest plane |
| Meximum H-fleld [RMS]: <br> MAGMTUDE: $341.88 \mathrm{~mA} / \mathrm{m}$ |  |  |
| $\mathrm{x}: 37.78 \mathrm{~mA} / \mathrm{m}, \mathrm{Y}: 55.04 \mathrm{~mA} / \mathrm{m}, \mathrm{z}: 335.30 \mathrm{~mA} / \mathrm{m}$ |  | $182 \mathrm{~mm}-\quad \times$ OUT |
| Maximum H-field focation relative to DUT: <br>  |  |  |
| Meximum E-fieid [RMS]: <br> MAGMTUDE: $175.16 \mathrm{mV} / \mathrm{m}$ <br> $\mathrm{X}: 94.51 \mathrm{mV} / \mathrm{m}, \mathrm{Y}: 53.71 \mathrm{mV} / \mathrm{m}, \mathbf{z}: 137.35 \mathrm{mV} / \mathrm{m}$ |  |  |
| Maximum E-fieid location refative to DUT <br> $\mathrm{x}: 7.33 \mathrm{~mm}, \mathrm{Y}: \mathbf{- 7 3 . 3 3 \mathrm { mm } , \mathbf { z } : 9 . 5 0 \mathrm { mm } ,}$ |  |  |
| Distence to -20.0 dB boundary: 44.00 mm |  |  |
| Offset relative to DUT: $x: 0.00 \mathrm{~m}, \mathrm{y}: 0.00 \mathrm{~m}, \mathrm{z}: 9.50 \mathrm{~mm}$ |  |  |


Standard compliance evaluation, Absolute (with mut-fepuency enhencoment, totar fivd evalusiav)

| Distanc [mm] | ICNIRP 2010,2020 |  |  |  | ICNIRP 1998 |  |  |  | IEEE 2019 |  |  |  | FCC |  |  |  | HC Code 6 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL [ [NE] |  | BR [ems] |  | RL [ mas ] |  | BR [Rws] |  | ERL [ass] |  | DRL [mv] |  | MPE [PNS] |  | BR [aws] |  | RL [ems] |  | BR [sms] |  |
|  | $\mathrm{H}_{\mathrm{nc}}$ | $p \mathrm{E}_{\text {inc }}$ | PE End | psSAR | pHino | $p E_{\text {ino }}$ | $p \mathrm{l}_{\text {ind }}$ | p8SAR | pH $\mathrm{H}_{\text {no }}$ | $p E_{\text {ino }}$ | $\mathrm{PE} \mathrm{E}_{\text {ind }}$ | ps5AR | pHino | $p E_{\text {ino }}$ | $p \mathrm{E}_{\text {ind }}$ | psSAR | pH $\mathrm{H}_{\text {ino }}$ | $p E_{\text {no }}$ | $\mathrm{p} \mathrm{E}_{\text {nd }}$ | psSAR |
|  | [A/m] | [ $\mathrm{V} / \mathrm{m}$ ] | [ $\mathrm{V} / \mathrm{m}$ ] | [mW/ | [A/m] | [V/m] | $\left[A / m^{2}\right]$ | [mW/kg | A/m] | [ $\mathrm{V} / \mathrm{m}$ ] | [V/m] | [mW/kg] | [A/m] | [V/m] | [V/m] | [ $\mathrm{mW} / \mathrm{kg}$ ] | A/m] | [V/m] | [V/m] | [mW/kg] |
| 3.5 | 0.744 | 0,454 | 0,020 | 0,0000 | 38344 | 0,454 | 0,0132 | 0,000 | 38344 | 0,454 | 0,0211 | 0,0000 | 98344 | 0,454 | N/A | 0,0001 | TV,744 | 0,454 | 0,021 | 0,00017 |

Standard compliance evaluation, Rellative fuct mull-fequency anhancoment fotel fold evalation)

| Dislance [mm] | ICNIRP 2010/2020 [cD] |  |  |  | ICNIRP 1998 [dE] |  |  |  | IEEE 2019 [dE] |  |  |  | FCC [dB] |  |  |  | HC Code 6 [dB] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL |  | BR |  |  |  | BR |  | ERL |  | DRL. |  | MPE |  | BR |  | RL |  | BR |  |
|  | $\mathrm{pH}_{\mathrm{inc}}$ | $p E_{i n c}$ | pE ind | psSAR | $\mathrm{pH}_{\text {ino }}$ | $p E_{\text {ino }}$ | $\mathrm{p} \mathrm{l}_{\text {lnd }}$ | peSAR | $\mathrm{pH}_{\mathrm{ino}}$ | $p E_{\text {no }}$ | pE ind | peSAR | pHine | $p E_{\text {ino }}$ | $\mathrm{p} \mathrm{E}_{\text {ind }}$ | psSAR | pH lnc | $p E_{\text {no }}$ | pE ind | peSAR |
| 8. 5 | -21.9 | -45.2 | -70.8 | -73.3 | -5.3 | -45,6 | -38.1 | -73.3 | -39,3 | -62.6 | -74.4 | -73.3 | N/A | N/A | N/A | -69.6 | -5.3 | -45.2 | -70.6 | -69,6 |


| Device under test | Tooll info | Scan info |
| :---: | :---: | :---: |
| Info: <br> nod sed | DASY software version: <br> cDASY6 Module WPT 2.4.0.4346 | Center location: <br> $\mathrm{x}: \mathbf{- 4 . 9 0 \mathrm { mm } , ~} \mathrm{r}: 76.69 \mathrm{~mm}, \mathbf{z}: 33.94 \mathrm{~mm}$ |
| Serial number: not knt | Probe model, serial no. and configuration date: MAGPy-8H3D+E3Dv2, WP000107, 2023/08/23 | Dimensions: <br> $\mathrm{X}: 213.0 \mathrm{~mm}, \mathrm{Y}: 213.0 \mathrm{~mm}, \mathrm{z}: 36.7 \mathrm{~mm}$ |
| Scenario: <br> not set | Software version: <br> 2.0.49, backend: 2.2.3 | Resolution: <br> $\mathrm{x}: 7,33 \mathrm{~mm}, \mathrm{y}: 7,33 \mathrm{~mm}, \mathrm{z}: 7,33 \mathrm{~mm}$ |
|  |  | Compieled on: <br> 2024/04/17 12:27:38 |
| Measurement results | Hwfielld magnitude [RMS] at maximum location | Hofield magnitude [RMS] at lowest plane |
| Maximum H -field [RMS]: MAGMTUDE: $340.03 \mathrm{~mA} / \mathrm{m}$ |  |  |
| $\mathrm{x}: 163.25 \mathrm{mANm}, \mathrm{Y}: 49.87 \mathrm{~mA} / \mathrm{m}, \mathrm{z}: 294.08 \mathrm{~mA} / \mathrm{m}$ | $\square$ | $182 \mathrm{~mm}-\square \times$ DUT |
| Maximum H -field iocation relative to DUT: $\mathrm{X}: \mathbf{- 1 1 . 0 0 \mathrm { mm } , ~} \mathrm{Y}: 55.00 \mathrm{~mm}, \mathrm{z}: 17.00 \mathrm{~mm}$ |  |  |
| Maximum E-fieid [RMS]: <br> MAGMTUDE: $175.80 \mathrm{mV} / \mathrm{m}$ <br> $\mathrm{x}: 118.11 \mathrm{mV} / \mathrm{m}, \mathrm{Y}: 66.91 \mathrm{mV} / \mathrm{m}, \mathrm{z}: 111.70 \mathrm{mV} / \mathrm{m}$ |  |  |
| Maximum E-fieid location relative to DUT. $\mathrm{X}: 7.33 \mathrm{~mm}, \mathrm{Y}: \mathbf{- 7 3 . 3 3 \mathrm { mm } , \mathbf { z } : 9 . 5 0 \mathrm { mm }}$ | $m a m: \sim A$ |  |
| Distence to -20.0 dB boundary: 39.49 mm |  |  |
| Offset relative to DUT: $x: 0.00 \mathrm{~m}, \mathrm{y}: 0.00 \mathrm{~m}, \mathrm{z}: 9.50 \mathrm{~mm}$ |  | -20 mm 1 1 1 1 1 1 1 1 1 1 1 <br> -109 -09 -60 -40 -25 0 20 40 69 50 109  <br> mm me mm mm men m mm mm mm mm mm  |

Incident fields, and induced quantities in the anatomicall model ( $f=608.15 \mathrm{hHz}, \sigma=0.750 \mathrm{Sin}$, 5 ssuco density $=1,000 \mathrm{~kg} / \mathrm{m}^{3}$ )

|  | $\frac{\text { Peak incident fields }}{\text { [nes]] }}$ |  | Peak Eind [V/m, nus] |  |  | $\begin{aligned} & \text { Peak } J_{\text {ind }} \\ & {\left[\mathrm{A} / \mathrm{m}^{2}, \text { nus }\right]} \end{aligned}$ | PSSAR [mW/kg] |  | $\frac{\text { H-Minld }}{\text { extent }}$ extent |  |  | Errors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dislance [mm] | $\mathrm{H}_{\mathrm{irc}}[\mathrm{A} / \mathrm{m}]$ | $\mathrm{E}_{\text {inc }}[\mathrm{V} / \mathrm{m}]$ | Cube avg. | Local | Line avg | Surface avg. | 1 gavg . | 10 gavg | $\begin{aligned} & -20 \mathrm{~dB} \\ & \text { radius } \\ & {[\mathrm{mm}]} \end{aligned}$ | Sigr | Vector potential | Boundary effect |
| 8.5 | 0.729 | 0.176 | 0.0234 | 0.024 | 0.0241 | 0.015 | 0.000229 | 0.000121 | 64.3 | 12\% | 111\% | 50\% |

Standard compliance evaluation, Absolute (wih mud-fropency enhmosment, totar Kivd evalustion)

| Distanc [mm] | ICNIRP 2010/2020 |  |  |  | ICNIRP 1998 |  |  |  | IEEE 2019 |  |  |  | FCC |  |  |  | HC Code 6 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL [evs] |  | BR [ms] |  | RL [ams] |  | BR [aws] |  | ERL [大мs] |  | DRL [PNS] |  | MPE [pws] |  | BR [ams] |  | RL [ems] |  | BR [नms] |  |
|  | ${ }_{0}{ }^{\mathrm{pH}} \mathrm{H}$ inc <br> [ $\mathrm{A} / \mathrm{m}$ ] | $p E_{\text {inc }}$ <br> [V/m] | pE End <br> [V/m] | psSAR <br> [mW/kg] | $\mathrm{pH}_{\text {no }}$ <br> [A/m] | $p E_{\text {ino }}$ <br> [V/m] | $\mathrm{pJ} \mathrm{J}_{\mathrm{nd}}$ <br> $\left[\mathrm{Nm}^{2}\right]$ | psSAR <br> [mW/kg | $\mathrm{pH}_{\text {inc }}$ <br> [ $\mathrm{A} / \mathrm{m}$ ] | $p E_{\text {ino }}$ <br> [V/m] | $\mathrm{p} \mathrm{E}_{\text {ind }}$ <br> [V/m] |  | $\mathrm{pH}_{\mathrm{no}}$ <br> ] $\mathrm{A} / \mathrm{m}$ ] | $p E_{\text {ino }}$ <br> [V/m] | $p \mathrm{E}_{\text {ind }}$ <br> [V/m] | psSAR <br> [ $\mathrm{mW} / \mathrm{kg}$ ] | $\mathrm{pH}_{\mathrm{inc}}$ <br> [ $\mathrm{A} / \mathrm{m} \mathrm{m}]$ | $p E_{\text {no }}$ <br> [V/m] | $p E_{\text {nd }}$ <br> [ $\mathrm{V} / \mathrm{m}$ ] | $\begin{aligned} & \text { psSAR } \\ & \text { [mW/kg] } \end{aligned}$ |
| 8.5 | 0.729 | 4.47 | 0,023 | 0,0001 | 22,729 | 4.47 | 0,015 | 0,0001 | 21729 | 4.47 | 0,024 | 0,0001 | 22.729 | 4.47 | N/A | 0,0002 | 파729 | 4.47 | 0,024 | 0,00022 |

Standard compliance evaluation, Relative (with mull-hequency anhancement fota/ fold evaluation)

| Distanc [mm] | ICNIRP 2010/2020 [cD] |  |  |  | ICNIRP 1998 [dE] |  |  |  | IEEE 2019 [dE] |  |  |  | FCC [dB] |  |  |  | HC Code 6. [dB] |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RL |  | BR |  | RL |  | BR |  | ERL |  | DRL |  | MPE |  | BR |  | RL |  | BR |  |
|  | ${ }^{\mathrm{P}} \mathrm{pH}_{\mathrm{inc}}$ | $p \mathrm{E}_{\text {inc }}$ | $p E_{\text {ind }}$ | psSAR | $\mathrm{pH}_{\text {ino }}$ | $p E_{\text {ine }}$ | $\mathrm{p} \mathrm{l}_{\text {ind }}$ | psSAR | pHine | $p \mathrm{E}_{\text {no }}$ | pE ind | peSAR | $\mathrm{pH}_{\text {ino }}$ | $p E_{\text {ine }}$ | $\mathrm{p} \mathrm{E}_{\text {ind }}$ | pesAR | $\mathrm{pH}_{\text {inc }}$ | $p \mathrm{E}_{\mathrm{nc}}$ | pE ind | peSAR |
| 3.5 | -20.9 | -25.4 | -70,6 | -70.3 | -4,3 | -25,8 | -37.9 | -70.3 | -38.3 | -42.8 | -74,2 | -70.3 | N/A | N/A | N/A | -67.3 | -4,3 | -25.4 | -70.4 | -67.3 |

