

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE 14L PW Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|---|---------|------------|---------------|------------|---------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.06 | 0.33 | | 1.48 | | N/A |
| Index component value | | | 0.33 | N/A | N/A | 1.48 | |
| Acoustic Parameters | $p_{r,\alpha}$ at Z_{MI} (MPa) | 2.83 | | | | | |
| | P (mW) | | 9.89 | | 9.89 | | N/A |
| | $P_{1 \times 1}$ (mW) | | N/A | | N/A | | |
| | Z_s (cm) | | | N/A | | | |
| | Z_b (cm) | | | | | 0.86 | |
| | Z_{MI} (cm) | 0.82 | | | | | |
| | $Z_{PII,\alpha}$ (cm) | 0.82 | | | | | |
| | f_{awf} (MHz) | 7.09 | 7.09 | | 7.09 | | N/A |
| Other Information | p_{rr} (Hz) | 4000.00 | | | | | |
| | s_{rr} (Hz) | N/A | | | | | |
| | n_{pps} | N/A | | | | | |
| | $I_{pa,\alpha}$ at $Z_{PII,\alpha}$ (W/cm ²) | 287.20 | | | | | |
| | $I_{spta,\alpha}$ at $Z_{PII,\alpha}$ or $Z_{SII,\alpha}$ (mW/cm ²) | 1237.00 | | | | | |
| | I_{spta} at Z_{PII} or Z_{SII} (mW/cm ²) | 1848.00 | | | | | |
| | p_r at Z_{PII} (MPa) | 3.46 | | | | | |
| Operating control conditions | Display focus(mm) | 12 | 12 | N/A | N/A | 12 | N/A |
| | Display depth(mm) | 20 | 20 | N/A | N/A | 20 | N/A |
| | Working frequency(MHz) | Fixed | Fixed | N/A | N/A | Fixed | N/A |
| | Display focus number | 1 | 1 | N/A | N/A | 1 | N/A |
| | PRF(KHz) | 4.0 | 4.0 | N/A | N/A | 4.0 | N/A |
| | SV(mm) | 1 | 1 | N/A | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

See above, because of MI>1 and TI>1, 14L need to display MI and TI.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE 5CB B Mode

| Index label | | MI | TIS | | TIB | T/C | |
|--------------------------------|--|--------|-------|--------------------------------|-----------------------------|-----|----------|
| | | | Scan | Non-scan | | | Non-scan |
| | | | | $A_{aprt} \leq 1 \text{ cm}^2$ | $A_{aprt} > 1 \text{ cm}^2$ | | |
| Maximum index value | | 0.65 | 0.16 | | | N/A | |
| Associated acoustic parameters | $p_{r,\alpha}$ | 1.17 | | | | | |
| | P | | 13.31 | | | N/A | |
| | min of $[P_\alpha(Z_s), I_{\alpha,\alpha}(Z_s)]$ | | | | | | |
| | Z_s | | | | | | |
| | Z_{bp} | | | | | | |
| | Z_b | | | | | | |
| | z at max $I_{pi,\alpha}$ | | 4.70 | | | | |
| | $d_{eq}(Z_b)$ | | | | | | |
| | f_{awf} | | 3.25 | 3.25 | | | N/A |
| Dim of | X | | 1.29 | | | N/A | |
| | Y | | 1.30 | | | N/A | |
| A_{aprt} | | | | | | | |
| Other information | t_d | 0.73 | | | | | |
| | p_{rr} | 1250 | | | | | |
| | p_r at max I_{pi} | | 2.10 | | | | |
| | d_{eq} at max I_{pi} | | | | | | |
| | $I_{pi,\alpha}$ at max MI | | 42.30 | | | | |
| | Focal Length | FL_x | | | | | |
| FL_y | | | | | | | |
| Operating control conditions | Depth(mm) | 160 | 160 | | | N/A | |
| | Freq(MHz) | 3.5 | 3.5 | | | N/A | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE 5CB B + M Mode

| Index label | | MI | TIS | | TIB | TIC | | |
|--------------------------------|--|--------|-------|--------------------------------|-----------------------------|-------|----------|-----|
| | | | Scan | Non-scan | | | Non-scan | |
| | | | | $A_{aprt} \leq 1 \text{ cm}^2$ | $A_{aprt} > 1 \text{ cm}^2$ | | | |
| Maximum index value | | 0.65 | 0.16 | | 0.12 | 0.37 | N/A | |
| Associated acoustic parameters | $p_{r,\alpha}$ | 1.17 | | | | | | |
| | P | | 13.31 | | | 13.11 | N/A | |
| | min of $[P_{\alpha}(Z_s), I_{ta,\alpha}(Z_s)]$ | | | | | 7.68 | | |
| | Z_s | | | | | 2.40 | | |
| | Z_{bp} | | | | | 2.19 | | |
| | Z_b | | | | | | 4.70 | |
| | z at max $I_{pi,\alpha}$ | | 4.70 | | | | | |
| | $d_{eq}(Z_b)$ | | | | | | 0.62 | |
| | f_{awf} | | 3.25 | 3.25 | | 3.25 | 3.25 | N/A |
| | Dim of | X | | 1.29 | | 1.29 | 1.29 | N/A |
| A_{aprt} | Y | | 1.30 | | 1.30 | 1.30 | N/A | |
| Other information | t_d | 0.73 | | | | | | |
| | p_{rr} | 1250 | | | | | | |
| | p_r at max I_{pi} | | 2.10 | | | | | |
| | d_{eq} at max I_{pi} | | | | | | 0.62 | |
| | $I_{pi,\alpha}$ at max MI | | 42.30 | | | | | |
| | Focal Length | FL_x | | | | N/A | | |
| | | FL_y | | | | 5.00 | | |
| Operating control conditions | Depth(mm) | 160 | 160 | | 160 | 160 | N/A | |
| | Freq(MHz) | 3.5 | 3.5 | | 3.5 | 3.5 | N/A | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE 10LB B Mode

| Index label | | MI | TIS | | TIB | T/C | |
|--------------------------------|--|--------|-------|--------------------------------|-----------------------------|-----|----------|
| | | | Scan | Non-scan | | | Non-scan |
| | | | | $A_{aprt} \leq 1 \text{ cm}^2$ | $A_{aprt} > 1 \text{ cm}^2$ | | |
| Maximum index value | | 0.75 | 0.036 | | | N/A | |
| Associated acoustic parameters | $p_{r,\alpha}$ | 1.90 | | | | | |
| | P | | 1.17 | | | N/A | |
| | min of $[P_{\alpha}(Z_s), I_{ta,\alpha}(Z_s)]$ | | | | | | |
| | Z_s | | | | | | |
| | Z_{bp} | | | | | | |
| | Z_b | | | | | | |
| | z at max $I_{pi,\alpha}$ | | 1.35 | | | | |
| | $d_{eq}(Z_b)$ | | | | | | |
| | f_{awf} | | 6.47 | 6.47 | | | N/A |
| Dim of A_{aprt} | X | | 0.96 | | | N/A | |
| | Y | | 0.44 | | | N/A | |
| Other information | t_d | | 0.36 | | | | |
| | p_{rr} | | 1250 | | | | |
| | p_r at max I_{pi} | | 2.63 | | | | |
| | d_{eq} at max I_{pi} | | | | | | |
| | $I_{pi,\alpha}$ at max MI | | 17.30 | | | | |
| | Focal Length | FL_x | | | | | |
| FL_y | | | | | | | |
| Operating control conditions | Depth(mm) | | 80 | 80 | | N/A | |
| | Freq(MHz) | | 7.5 | 7.5 | | N/A | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE 10LB B + M Mode

| Index label | | MI | TIS | | | TIB | T/C | |
|--------------------------------|--|--------|-------|--------------------------------|-----------------------------|----------|------|-----|
| | | | Scan | Non-scan | | Non-scan | | |
| | | | | $A_{aprt} \leq 1 \text{ cm}^2$ | $A_{aprt} > 1 \text{ cm}^2$ | | | |
| Maximum index value | | 0.75 | 0.036 | 0.038 | | 0.13 | N/A | |
| Associated acoustic parameters | $p_{r,\alpha}$ | 1.90 | | | | | | |
| | P | | 1.17 | 1.22 | | 1.22 | N/A | |
| | min of $[P_{\alpha}(Z_s), I_{ta,\alpha}(Z_s)]$ | | | | | | | |
| | Z_s | | | | | | | |
| | Z_{bp} | | | | | | | |
| | Z_b | | | | | | 1.35 | |
| | z at max $I_{pi,\alpha}$ | | 1.35 | | | | | |
| | $d_{eq}(Z_b)$ | | | | | | 0.18 | |
| | f_{awf} | | 6.47 | 6.47 | 6.47 | | 6.47 | N/A |
| Dim of | X | | 0.96 | 0.96 | | 0.96 | N/A | |
| | A_{aprt} | | 0.44 | 0.44 | | 0.44 | N/A | |
| Other information | t_d | 0.36 | | | | | | |
| | prr | 1250 | | | | | | |
| | p_r at max I_{pi} | 2.63 | | | | | | |
| | d_{eq} at max I_{pi} | | | | | 0.18 | | |
| | $I_{pi,\alpha}$ at max MI | | 17.30 | | | | | |
| | Focal Length | FL_x | | | N/A | | | |
| FL_y | | | | 1.30 | | | | |
| Operating control conditions | Depth(mm) | 80 | 80 | 80 | | 80 | N/A | |
| | Freq(MHz) | 7.5 | 7.5 | 7.5 | | 7.5 | N/A | |

These data are acquired through the test report of IEC 60601-2-37.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE H5C10L(C) B Mode

| Index label | | <i>M</i> | <i>T</i> / <i>S</i> | | <i>T</i> / <i>B</i> | | <i>T</i> / <i>C</i> |
|--|--|----------|---------------------|---------------|---------------------|---------------|---------------------|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.32 | 0.14 | | 0.14 | | N/A |
| Index component value | | | 0.14 | 0.14 | N/A | 0.14 | |
| Acoustic Parameters | $p_{r.o}$ at z_{Ml} (MPa) | 2.04 | | | | | |
| | P (mW) | | 29.86 | | 29.86 | | N/A |
| | P_{1x1} (mW) | | 11.96 | | 11.96 | | |
| | z_s (cm) | | | N/A | | | |
| | z_b (cm) | | | | | N/A | |
| | z_{Ml} (cm) | 3.96 | | | | | |
| | $z_{Pll.o}$ (cm) | 3.96 | | | | | |
| | f_{awf} (MHz) | 2.39 | 2.39 | | 2.39 | | N/A |
| Other Information | p_{rr} (Hz) | 1598.50 | | | | | |
| | s_{rr} (Hz) | 9.09 | | | | | |
| | n_{pps} | 2 | | | | | |
| | $I_{pa.o}$ at $z_{Pll.o}$ (W/cm ²) | 143.14 | | | | | |
| | $I_{spta.o}$ at $z_{Pll.o}$ or $z_{Sll.o}$ (mW/cm ²) | 3.55 | | | | | |
| | I_{spta} at z_{Pll} or z_{Sll} (mW/cm ²) | 7.10 | | | | | |
| | p_r at z_{Pll} (MPa) | 2.83 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | 40 | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | 90 | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | H5.0 | H5.0 | H5.0 | N/A | H5.0 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(C) B + M Mode

| Index label | | <i>MI</i> | <i>TIS</i> | | <i>TIB</i> | | <i>TIC</i> |
|--|--|-----------|-----------------|------------------|-----------------|------------------|------------|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.32 | 0.21 | | 1.23 | | N/A |
| Index component value | | | B:0.14 M:N/A | B:0.14 M:0.21 | N/A | B:0.14 M:1.23 | |
| Acoustic Parameters | $p_{r.o}$ at Z_{MI} (MPa) | 2.04 | | | | | |
| | P (mW) | | B:29.86 M:29.86 | | B:29.86 M:29.86 | | N/A |
| | P_{1x1} (mW) | | B:11.96 | | B:11.96 | | |
| | Z_s (cm) | | | 3.06 | | | |
| | Z_b (cm) | | | | | 3.86 | |
| | Z_{MI} (cm) | 3.96 | | | | | |
| | $Z_{PII.o}$ (cm) | 3.96 | | | | | |
| | f_{DWF} (MHz) | 2.39 | 2.39 | | 2.39 | | N/A |
| Other Information | p_{rr} (Hz) | 1598.50 | | | | | |
| | s_{rr} (Hz) | 9.09 | | | | | |
| | n_{pps} | 2 | | | | | |
| | $I_{pa.o}$ at $Z_{PII.o}$ (W/cm ²) | 143.14 | | | | | |
| | $I_{spta.o}$ at $Z_{PII.o}$ or $Z_{SII.o}$ (mW/cm ²) | 250.46 | | | | | |
| | I_{spta} at Z_{PII} or Z_{SII} (mW/cm ²) | 481.92 | | | | | |
| | p_r at Z_{PII} (MPa) | 2.83 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | 40 | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | 90 | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | H5.0 | H5.0 | H5.0 | N/A | H5.0 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(C) B + Color / B + PDI Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|--|---------------------|--------------------------|--------------------------|--------------------|--------------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.32 | 0.15 | | 0.15 | | N/A |
| Index component value | | | B:0.11 Color: 0.04 | B:0.11 Color: 0.04 | N/A | B:0.11 Color: 0.04 | |
| Acoustic Parameters | $p_{r.o}$ at z_{MI} (MPa) | 2.04 | | | | | |
| | P (mW) | | B:23.14 Color:8.31 | | B:23.14 Color:8.31 | | N/A |
| | P_{1x1} (mW) | | B:9.27 Color:3.33 | | B:9.27 Color:3.33 | | |
| | z_s (cm) | | | N/A | | | |
| | z_b (cm) | | | | | N/A | |
| | z_{MI} (cm) | 3.96 | | | | | |
| | $z_{PII.o}$ (cm) | 3.96 | | | | | |
| | f_{awf} (MHz) | B:2.39 | B:2.39 Color:2.44 | | B:2.39 Color:2.44 | | N/A |
| Other Information | p_{rr} (Hz) | 2957.30 | | | | | |
| | s_{rr} (Hz) | 7.04 | | | | | |
| | n_{pps} | 2 | | | | | |
| | $I_{pa.o}$ at $z_{PII.o}$ (W/cm ²) | 143.14 | | | | | |
| | $I_{spta.o}$ at $z_{PII.o}$ or $z_{SII.o}$ (mW/cm ²) | 14.46 | | | | | |
| | I_{spta} at z_{PII} or z_{SII} (mW/cm ²) | 26.87 | | | | | |
| | p_r at z_{PII} (MPa) | 2.83 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | 40 | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | 90 | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | B:H5.0 Color:2.5 | B:H5.0 Color:2.5 | B:H5.0 Color:2.5 | N/A | B:H5.0 Color:2.5 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |
| | PRF(KHz) | 2.0 | 2.0 | 2.0 | N/A | 2.0 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(C) PW Mode

| Index label | | <i>M/I</i> | <i>T/S</i> | | <i>T/B</i> | | <i>T/C</i> |
|--|--|------------|------------|---------------|------------|---------------|------------|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.72 | 0.46 | | 2.23 | | N/A |
| Index component value | | | N/A | 0.46 | N/A | 2.23 | |
| Acoustic Parameters | $\rho_{r.o}$ at z_{MI} (MPa) | 1.14 | | | | | |
| | P (mW) | | 65.16 | | 65.16 | | N/A |
| | P_{1x1} (mW) | | N/A | | N/A | | |
| | z_s (cm) | | | 3.06 | | | |
| | z_b (cm) | | | | | 3.28 | |
| | z_{MI} (cm) | 3.28 | | | | | |
| | $z_{P_{II.o}}$ (cm) | 3.28 | | | | | |
| | f_{awf} (MHz) | 2.48 | 2.48 | | 2.48 | | N/A |
| Other Information | p_{rr} (Hz) | 2500.00 | | | | | |
| | s_{rr} (Hz) | N/A | | | | | |
| | n_{pps} | N/A | | | | | |
| | $I_{pa.o}$ at $z_{P_{II.o}}$ (W/cm ²) | 46.12 | | | | | |
| | $I_{spta.o}$ at $z_{P_{II.o}}$ or $z_{S_{II.o}}$ (mW/cm ²) | 348.77 | | | | | |
| | I_{spta} at $z_{P_{II}}$ or $z_{S_{II}}$ (mW/cm ²) | 611.90 | | | | | |
| | ρ_r at $z_{P_{II}}$ (MPa) | 1.51 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | N/A | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | N/A | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | 2.5 | N/A | 2.5 | N/A | 2.5 | N/A |
| | Display focus number | 1 | N/A | 1 | N/A | 1 | N/A |
| | PRF(KHz) | 2.5 | N/A | 2.5 | N/A | 2.5 | N/A |
| | SV(mm) | 1 | N/A | 1 | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(L) B Mode

| Index label | | <i>M/I</i> | <i>T/S</i> | | <i>T/B</i> | | <i>T/C</i> |
|--|--|------------|------------|---------------|------------|---------------|------------|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.51 | 0.19 | | 0.19 | | N/A |
| Index component value | | | 0.19 | 0.19 | N/A | 0.19 | |
| Acoustic Parameters | $\rho_{r.o}$ at Z_{MI} (MPa) | 1.08 | | | | | |
| | P (mW) | | 9.02 | | 9.02 | | N/A |
| | P_{1x1} (mW) | | 9.02 | | 9.02 | | |
| | Z_s (cm) | | | N/A | | | |
| | Z_b (cm) | | | | | N/A | |
| | Z_{MI} (cm) | 0.64 | | | | | |
| | $Z_{P_{II.o}}$ (cm) | 0.64 | | | | | |
| | f_{awf} (MHz) | 4.38 | 4.38 | | 4.38 | | N/A |
| Other Information | p_{rr} (Hz) | 3765.30 | | | | | |
| | s_{rr} (Hz) | 12.99 | | | | | |
| | n_{pps} | 4 | | | | | |
| | $I_{pa.o}$ at $Z_{P_{II.o}}$ (W/cm ²) | 34.71 | | | | | |
| | $I_{spta.o}$ at $Z_{P_{II.o}}$ or $Z_{S_{II.o}}$ (mW/cm ²) | 54.43 | | | | | |
| | I_{spta} at $Z_{P_{II}}$ or $Z_{S_{II}}$ (mW/cm ²) | 77.80 | | | | | |
| | ρ_r at $Z_{P_{II}}$ (MPa) | 1.18 | | | | | |
| Operating control conditions | Display focus(mm) | 4, 9 | 4, 9 | 4, 9 | N/A | 4, 9 | N/A |
| | Display depth(mm) | 20 | 20 | 20 | N/A | 20 | N/A |
| | Working frequency(MHz) | H10.0 | H10.0 | H10.0 | N/A | H10.0 | N/A |
| | Display focus number | 2 | 2 | 2 | N/A | 2 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(L) B + M Mode

| Index label | | MI | TIS | | TIB | | TIC |
|------------------------------|--|---------|------------------|-----------------|---------------|------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.51 | 0.38 | | 0.47 | | N/A |
| Index component value | | | B:0.19 M:0.19 | B:0.19 M:N/A | N/A | B:0.19 M:0.47 | |
| Acoustic Parameters | $p_{r.o}$ at Z_{MI} (MPa) | 1.08 | | | | | |
| | P (mW) | | B:9.02 M:9.02 | | B:9.02 M:9.02 | | N/A |
| | P_{1x1} (mW) | | B:9.02 | | B:9.02 | | |
| | Z_s (cm) | | N/A | | | | |
| | Z_b (cm) | | | | | 1.16 | |
| | Z_{MI} (cm) | 0.64 | | | | | |
| | $Z_{PII.o}$ (cm) | 0.64 | | | | | |
| | f_{awf} (MHz) | 4.38 | 4.38 | | 4.38 | | N/A |
| Other Information | prf (Hz) | 3765.30 | | | | | |
| | srf (Hz) | 12.99 | | | | | |
| | n_{pps} | 4 | | | | | |
| | $I_{pa.o}$ at $Z_{PII.o}$ (W/cm ²) | 34.71 | | | | | |
| | $I_{spta.o}$ at $Z_{PII.o}$ or $Z_{SII.o}$ (mW/cm ²) | 186.55 | | | | | |
| | I_{spta} at Z_{PII} or Z_{SII} (mW/cm ²) | 238.17 | | | | | |
| | p_r at Z_{PII} (MPa) | 1.18 | | | | | |
| Operating control conditions | Display focus(mm) | 4, 9 | 4, 9 | 4, 9 | N/A | 4, 9 | N/A |
| | Display depth(mm) | 20 | 20 | 20 | N/A | 20 | N/A |
| | Working frequency(MHz) | H10.0 | H10.0 | H10.0 | N/A | H10.0 | N/A |
| | Display focus number | 2 | 2 | 2 | N/A | 2 | N/A |

NOTE: N/A indicates that there is no corresponding intended use or no data reported.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(L) B + Color / B + PDI Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|--|----------------------|--------------------------|--------------------------|-------------------|--------------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.94 | 0.21 | | 0.21 | | N/A |
| Index component value | | | B:0.12 Color: 0.09 | B:0.12 Color: 0.09 | N/A | B:0.12 Color: 0.09 | |
| Acoustic Parameters | $p_{r,a}$ at z_{MI} (MPa) | 2.43 | | | | | |
| | P (mW) | | B:5.79 Color:2.94 | | B:5.79 Color:2.94 | | N/A |
| | P_{1x1} (mW) | | B:5.79 Color:2.94 | | B:5.79 Color:2.94 | | |
| | z_s (cm) | | | N/A | | | |
| | z_b (cm) | | | | | N/A | |
| | z_{MI} (cm) | 0.50 | | | | | |
| | $z_{PII,a}$ (cm) | 0.50 | | | | | |
| | f_{awf} (MHz) | Color: 6.73 | B:4.38 Color:6.73 | | B:4.38 Color:6.73 | | N/A |
| Other Information | p_{rr} (Hz) | 4000.00 | | | | | |
| | s_{rr} (Hz) | 8.33 | | | | | |
| | n_{pps} | 13 | | | | | |
| | $I_{pa,a}$ at $z_{PII,a}$ (W/cm ²) | 215.64 | | | | | |
| | $I_{spta,a}$ at $z_{PII,a}$ OR $z_{SII,a}$ (mW/cm ²) | 74.14 | | | | | |
| | I_{spta} at z_{PII} OR z_{SII} (mW/cm ²) | 115.32 | | | | | |
| | p_r at z_{PII} (MPa) | 2.74 | | | | | |
| Operating control conditions | Display focus(mm) | 6 | 6 | 6 | N/A | 6 | N/A |
| | Display depth(mm) | 20 | 20 | 20 | N/A | 20 | N/A |
| | Working frequency(MHz) | B:H10.0 Color:6.5 | B:H10.0 Color:6.5 | B:H10.0 Color:6.5 | N/A | B:H10.0 Color:6.5 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |
| | PRF(KHz) | 4.0 | 4.0 | 4.0 | N/A | 4.0 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C10L(L) PW Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|---|---------|------------|---------------|------------|---------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.78 | 0.21 | | 0.51 | | N/A |
| Index component value | | | 0.21 | N/A | N/A | 0.51 | |
| Acoustic Parameters | $p_{r.}$ at Z_{MI} (MPa) | 2.01 | | | | | |
| | P (mW) | | 6.46 | | 6.46 | | N/A |
| | P_{1x1} (mW) | | N/A | | N/A | | |
| | Z_s (cm) | | | N/A | | | |
| | Z_b (cm) | | | | | 1.22 | |
| | Z_{MI} (cm) | 0.52 | | | | | |
| | $Z_{PII.}$ (cm) | 0.52 | | | | | |
| | f_{awf} (MHz) | 6.61 | 6.61 | | 6.61 | | N/A |
| Other Information | p_{rr} (Hz) | 4000.00 | | | | | |
| | s_{rr} (Hz) | N/A | | | | | |
| | n_{pps} | N/A | | | | | |
| | $I_{pa.}$ at $Z_{PII.}$ (W/cm^2) | 120.98 | | | | | |
| | $I_{spta.}$ at $Z_{PII.}$ or $Z_{SII.}$ (mW/cm^2) | 581.58 | | | | | |
| | I_{spta} at Z_{PII} or Z_{SII} (mW/cm^2) | 730.66 | | | | | |
| | p_r at Z_{PII} (MPa) | 2.25 | | | | | |
| Operating control conditions | Display focus(mm) | 6 | 6 | N/A | N/A | 6 | N/A |
| | Display depth(mm) | 20 | 20 | N/A | N/A | 20 | N/A |
| | Working frequency(MHz) | 6.5 | 6.5 | N/A | N/A | 6.5 | N/A |
| | Display focus number | 1 | 1 | N/A | N/A | 1 | N/A |
| | PRF(KHz) | 4.0 | 4.0 | N/A | N/A | 4.0 | N/A |
| | SV(mm) | 1 | 1 | N/A | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

These data are acquired through the test report of IEC 60601-2-37.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

MODE H5C B Mode

| Index label | | MI | TIS | | TIB | | TIC |
|------------------------------|--|---------|------------|---------------|------------|---------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.35 | 0.14 | | 0.14 | | N/A |
| Index component value | | | 0.14 | 0.14 | N/A | 0.14 | |
| Acoustic Parameters | $p_{r.o}$ at z_{MI} (MPa) | 2.08 | | | | | |
| | P (mW) | | 31.10 | | 31.10 | | N/A |
| | P_{1x1} (mW) | | 12.46 | | 12.46 | | |
| | z_s (cm) | | | N/A | | | |
| | z_b (cm) | | | | | N/A | |
| | z_{MI} (cm) | 3.96 | | | | | |
| | $z_{PIL.o}$ (cm) | 3.96 | | | | | |
| | f_{awf} (MHz) | 2.39 | 2.39 | | 2.39 | | N/A |
| Other Information | p_{rr} (Hz) | 1598.50 | | | | | |
| | s_{rr} (Hz) | 9.09 | | | | | |
| | n_{pps} | 2 | | | | | |
| | $I_{pa.o}$ at $z_{PIL.o}$ (W/cm^2) | 149.10 | | | | | |
| | $I_{spta.o}$ at $z_{PIL.o}$ or $z_{SII.o}$ (mW/cm^2) | 3.70 | | | | | |
| | I_{spta} at z_{PIL} or z_{SII} (mW/cm^2) | 7.40 | | | | | |
| | p_r at z_{PIL} (MPa) | 2.89 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | 40 | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | 90 | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | H5.0 | H5.0 | H5.0 | N/A | H5.0 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |

NOTE: N/A indicates that there is no corresponding intended use or no data reported.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C B + M Mode

| Index label | | MI | TIS | | TIB | | TIC |
|------------------------------|--|---------|-----------------|------------------|-----------------|------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.35 | 0.21 | | 1.28 | | N/A |
| Index component value | | | B:0.14 M:N/A | B:0.14 M:0.21 | N/A | B:0.14 M:1.28 | |
| Acoustic Parameters | $p_{r.o}$ at z_{MI} (MPa) | 2.08 | | | | | |
| | P (mW) | | B:31.10 M:31.10 | | B:31.10 M:31.10 | | N/A |
| | P_{1x1} (mW) | | B:12.46 | | B:12.46 | | |
| | z_s (cm) | | | 3.06 | | | |
| | z_b (cm) | | | | | 3.86 | |
| | z_{MI} (cm) | 3.96 | | | | | |
| | $z_{PII.o}$ (cm) | 3.96 | | | | | |
| | f_{awf} (MHz) | 2.39 | 2.39 | | 2.39 | | N/A |
| Other Information | p_{rr} (Hz) | 1598.50 | | | | | |
| | s_{rr} (Hz) | 9.09 | | | | | |
| | n_{pps} | 2 | | | | | |
| | $I_{pa.o}$ at $z_{PII.o}$ (W/cm ²) | 149.10 | | | | | |
| | $I_{spta.o}$ at $z_{PII.o}$ OR $z_{SII.o}$ (mW/cm ²) | 260.90 | | | | | |
| | I_{spta} at z_{PII} OR z_{SII} (mW/cm ²) | 502.00 | | | | | |
| | p_r at z_{PII} (MPa) | 2.89 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | 40 | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | 90 | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | H5.0 | H5.0 | H5.0 | N/A | H5.0 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |

NOTE: N/A indicates that there is no corresponding intended use or no data reported.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C B + Color / B + PDI Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|---|---------------------|--------------------------|--------------------------|--------------------|--------------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 1.35 | 0.15 | | 0.15 | | N/A |
| Index component value | | | B:0.11 Color: 0.04 | B:0.11 Color: 0.04 | N/A | B:0.11 Color: 0.04 | |
| Acoustic Parameter s | $p_{r.o}$ at z_{MI} (MPa) | 2.08 | | | | | |
| | P (mW) | | B:24.10 Color:8.66 | | B:24.10 Color:8.66 | | N/A |
| | P_{1x1} (mW) | | B:9.66 Color:3.47 | | B:9.66 Color:3.47 | | |
| | z_s (cm) | | | N/A | | | |
| | z_b (cm) | | | | | N/A | |
| | z_{MI} (cm) | 3.96 | | | | | |
| | $z_{Pll.o}$ (cm) | 3.96 | | | | | |
| | f_{awf} (MHz) | B:2.39 | B:2.39 Color:2.44 | | B:2.39 Color:2.44 | | N/A |
| Other Information | p_{rr} (Hz) | 2957.30 | | | | | |
| | s_{rr} (Hz) | 7.04 | | | | | |
| | n_{pps} | 2 | | | | | |
| | $I_{pa.o}$ at $z_{Pll.o}$ (W/cm ²) | 149.10 | | | | | |
| | $I_{spia.o}$ at $z_{Pll.o}$ or $z_{Sll.o}$ (mW/cm ²) | 15.06 | | | | | |
| | I_{spia} at z_{Pll} or z_{Sll} (mW/cm ²) | 27.99 | | | | | |
| | p_r at z_{Pll} (MPa) | 2.89 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | 40 | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | 90 | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | B:H5.0 Color:2.5 | B:H5.0 Color:2.5 | B:H5.0 Color:2.5 | N/A | B:H5.0 Color:2.5 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |
| | PRF(KHz) | 2.0 | 2.0 | 2.0 | N/A | 2.0 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H5C PW Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|--|---------|------------|---------------|------------|---------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.74 | 0.48 | | 2.32 | | N/A |
| Index component value | | | N/A | 0.48 | N/A | 2.32 | |
| Acoustic Parameters | $p_{r,u}$ at Z_{MI} (MPa) | 1.16 | | | | | |
| | P (mW) | | 67.88 | | 67.88 | | N/A |
| | P_{1x1} (mW) | | N/A | | N/A | | |
| | Z_s (cm) | | | 3.06 | | | |
| | Z_b (cm) | | | | | 3.28 | |
| | Z_{MI} (cm) | 3.28 | | | | | |
| | $Z_{PII,u}$ (cm) | 3.28 | | | | | |
| | f_{awf} (MHz) | 2.48 | 2.48 | | 2.48 | | N/A |
| Other Information | p_{rr} (Hz) | 2500.00 | | | | | |
| | s_{rr} (Hz) | N/A | | | | | |
| | n_{pps} | N/A | | | | | |
| | $I_{pa,u}$ at $Z_{PII,u}$ (W/cm ²) | 48.04 | | | | | |
| | $I_{spta,u}$ at $Z_{PII,u}$ or $Z_{SII,u}$ (mW/cm ²) | 363.30 | | | | | |
| | I_{spta} at Z_{PII} OR Z_{SII} (mW/cm ²) | 637.40 | | | | | |
| | p_r at Z_{PII} (MPa) | 1.54 | | | | | |
| Operating control conditions | Display focus(mm) | 40 | N/A | 40 | N/A | 40 | N/A |
| | Display depth(mm) | 90 | N/A | 90 | N/A | 90 | N/A |
| | Working frequency(MHz) | 2.5 | N/A | 2.5 | N/A | 2.5 | N/A |
| | Display focus number | 1 | N/A | 1 | N/A | 1 | N/A |
| | PRF(KHz) | 2.5 | N/A | 2.5 | N/A | 2.5 | N/A |
| | SV(mm) | 1 | N/A | 1 | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H10L B Mode

| Index label | | <i>M_I</i> | <i>T_{IS}</i> | | <i>T_{IB}</i> | | <i>T_{IC}</i> |
|------------------------------|--|----------------------|-----------------------|---------------|-----------------------|---------------|-----------------------|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.53 | 0.20 | | 0.20 | | N/A |
| Index component value | | | 0.20 | 0.20 | N/A | 0.20 | |
| Acoustic Parameters | $\rho_{r.o}$ at Z_{MI} (MPa) | 1.11 | | | | | |
| | P (mW) | | 9.60 | | 9.60 | | N/A |
| | P_{1x1} (mW) | | 9.60 | | 9.60 | | |
| | Z_s (cm) | | | N/A | | | |
| | Z_b (cm) | | | | | N/A | |
| | Z_{MI} (cm) | 0.64 | | | | | |
| | $Z_{PII.o}$ (cm) | 0.64 | | | | | |
| | f_{awf} (MHz) | 4.38 | 4.38 | | 4.38 | | N/A |
| Other Information | p_{rr} (Hz) | 3765.30 | | | | | |
| | s_{rr} (Hz) | 12.99 | | | | | |
| | n_{pps} | 4 | | | | | |
| | $I_{pa.o}$ at $Z_{PII.o}$ (W/cm ²) | 36.93 | | | | | |
| | $I_{spta.o}$ at $Z_{PII.o}$ or $Z_{SII.o}$ (mW/cm ²) | 57.90 | | | | | |
| | I_{spta} at Z_{PII} or Z_{SII} (mW/cm ²) | 82.77 | | | | | |
| | ρ_r at Z_{PII} (MPa) | 1.22 | | | | | |
| Operating control conditions | Display focus(mm) | 4, 9 | 4, 9 | 4, 9 | N/A | 4, 9 | N/A |
| | Display depth(mm) | 20 | 20 | 20 | N/A | 20 | N/A |
| | Working frequency(MHz) | H10.0 | H10.0 | H10.0 | N/A | H10.0 | N/A |
| | Display focus number | 2 | 2 | 2 | N/A | 2 | N/A |

NOTE: N/A indicates that there is no corresponding intended use or no data reported.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H10L B + M Mode

| Index label | | MI | TIS | | TIB | | TIC |
|------------------------------|--|---------|------------------|-----------------|---------------|------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.53 | 0.40 | | 0.50 | | N/A |
| Index component value | | | B:0.20 M:0.20 | B:0.20 M:N/A | N/A | B:0.20 M:0.50 | |
| Acoustic Parameters | $p_{r.o}$ at Z_{MI} (MPa) | 1.11 | | | | | |
| | P (mW) | | B:9.60 M:9.60 | | B:9.60 M:9.60 | | N/A |
| | P_{1x1} (mW) | | B:9.60 | | B:9.60 | | |
| | Z_s (cm) | | N/A | | | | |
| | Z_b (cm) | | | | | 1.16 | |
| | Z_{MI} (cm) | 0.64 | | | | | |
| | $Z_{PII.o}$ (cm) | 0.64 | | | | | |
| | f_{awr} (MHz) | 4.38 | 4.38 | | 4.38 | | N/A |
| Other Information | p_{rr} (Hz) | 3765.30 | | | | | |
| | s_{rr} (Hz) | 12.99 | | | | | |
| | n_{pps} | 4 | | | | | |
| | $I_{pa.o}$ at $Z_{PII.o}$ (W/cm ²) | 36.93 | | | | | |
| | $I_{spta.o}$ at $Z_{PII.o}$ or $Z_{SII.o}$ (mW/cm ²) | 198.46 | | | | | |
| | I_{spta} at Z_{PII} or Z_{SII} (mW/cm ²) | 253.37 | | | | | |
| | p_r at Z_{PII} (MPa) | 1.22 | | | | | |
| Operating control conditions | Display focus(mm) | 4, 9 | 4, 9 | 4, 9 | N/A | 4, 9 | N/A |
| | Display depth(mm) | 20 | 20 | 20 | N/A | 20 | N/A |
| | Working frequency(MHz) | H10.0 | H10.0 | H10.0 | N/A | H10.0 | N/A |
| | Display focus number | 2 | 2 | 2 | N/A | 2 | N/A |

NOTE: N/A indicates that there is no corresponding intended use or no data reported.

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H10L B + Color / B + PDI Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|--|----------------------|--------------------------|--------------------------|-------------------|--------------------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.97 | 0.23 | | 0.23 | | N/A |
| Index component value | | | B:0.13 Color: 0.10 | B:0.13 Color: 0.10 | N/A | B:0.13 Color: 0.10 | |
| Acoustic Parameters | $p_{r.o}$ at Z_{MI} (MPa) | 2.51 | | | | | |
| | P (mW) | | B:6.16 Color:3.13 | | B:6.16 Color:3.13 | | N/A |
| | P_{1x1} (mW) | | B:6.16 Color:3.13 | | B:6.16 Color:3.13 | | |
| | Z_s (cm) | | | N/A | | | |
| | Z_b (cm) | | | | | N/A | |
| | Z_{MI} (cm) | 0.50 | | | | | |
| | $Z_{PIL.o}$ (cm) | 0.50 | | | | | |
| | f_{awf} (MHz) | Color: 6.73 | B:4.38 Color:6.73 | | B:4.38 Color:6.73 | | N/A |
| Other Information | p_{rr} (Hz) | 4000.00 | | | | | |
| | s_{rr} (Hz) | 8.33 | | | | | |
| | n_{pps} | 13 | | | | | |
| | $I_{pa.o}$ at $Z_{PIL.o}$ (W/cm ²) | 229.40 | | | | | |
| | $I_{spta.o}$ at $Z_{PIL.o}$ or $Z_{SII.o}$ (mW/cm ²) | 78.87 | | | | | |
| | I_{spta} at Z_{PIL} or Z_{SII} (mW/cm ²) | 122.68 | | | | | |
| | p_r at Z_{PIL} (MPa) | 2.82 | | | | | |
| Operating control conditions | Display focus(mm) | 6 | 6 | 6 | N/A | 6 | N/A |
| | Display depth(mm) | 20 | 20 | 20 | N/A | 20 | N/A |
| | Working frequency(MHz) | B:H10.0 Color:6.5 | B:H10.0 Color:6.5 | B:H10.0 Color:6.5 | N/A | B:H10.0 Color:6.5 | N/A |
| | Display focus number | 1 | 1 | 1 | N/A | 1 | N/A |
| | PRF(KHz) | 4.0 | 4.0 | 4.0 | N/A | 4.0 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

IEC 60601-2-37:2007 +AMD1:2015 CSV © IEC 2015

 MODE H10L PW Mode

| Index label | | MI | TIS | | TIB | | TIC |
|--|--|---------|------------|---------------|------------|---------------|-----|
| | | | At surface | Below surface | At surface | Below surface | |
| Maximum index value | | 0.80 | 0.22 | | 0.54 | | N/A |
| Index component value | | | 0.22 | N/A | N/A | 0.54 | |
| Acoustic Parameters | $\rho_{r.o}$ at Z_{MI} (MPa) | 2.07 | | | | | |
| | P (mW) | | 6.87 | | 6.87 | | N/A |
| | P_{1x1} (mW) | | N/A | | N/A | | |
| | Z_s (cm) | | N/A | | | | |
| | Z_b (cm) | | | | | 1.22 | |
| | Z_{MI} (cm) | 0.52 | | | | | |
| | $Z_{PII.o}$ (cm) | 0.52 | | | | | |
| | f_{awf} (MHz) | 6.61 | 6.61 | | 6.61 | | N/A |
| Other Information | p_{rr} (Hz) | 4000.00 | | | | | |
| | s_{rr} (Hz) | N/A | | | | | |
| | n_{pps} | N/A | | | | | |
| | $I_{pa.o}$ at $Z_{PII.o}$ (W/cm ²) | 128.70 | | | | | |
| | $I_{spta.o}$ at $Z_{PII.o}$ or $Z_{SII.o}$ (mW/cm ²) | 618.70 | | | | | |
| | I_{spta} at Z_{PII} OR Z_{SII} (mW/cm ²) | 777.30 | | | | | |
| | ρ_r at Z_{PII} (MPa) | 2.32 | | | | | |
| Operating control conditions | Display focus(mm) | 6 | 6 | N/A | N/A | 6 | N/A |
| | Display depth(mm) | 20 | 20 | N/A | N/A | 20 | N/A |
| | Working frequency(MHz) | 6.5 | 6.5 | N/A | N/A | 6.5 | N/A |
| | Display focus number | 1 | 1 | N/A | N/A | 1 | N/A |
| | PRF(KHz) | 4.0 | 4.0 | N/A | N/A | 4.0 | N/A |
| | SV(mm) | 1 | 1 | N/A | N/A | 1 | N/A |
| NOTE: N/A indicates that there is no corresponding intended use or no data reported. | | | | | | | |

PRODUCT WARRANTY

| | |
|-------------------------|---|
| Brand Name | SonoMe |
| Product Name | Wireless Probe Series Ultrasound Scanner |
| Model Name | 5C, 10L, 14L, 5CB, 10LB, H5C10L, H5C, H10L |
| Approval Number | |
| Approval Date | |
| Serial Number | |
| Warranty Period | |
| Date of Purchase | Hospital Name : Address : Name : Phone : |
| Customer Section | |
| Sales Agency | |
| Manufacturer | |

- ◆ Thank you for purchasing **SonoMe**
- ◆ The product is manufactured and passed through strict quality control and through inspection.
- ◆ Compensation standard concerning repair, replacement, refund of the product complies with "Consumer's Protection Law" noticed by Korea Fair Trade Commission.

- End of Document -