Test Report

Serial No: RFI/SARE2/RP72900JD03A

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Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

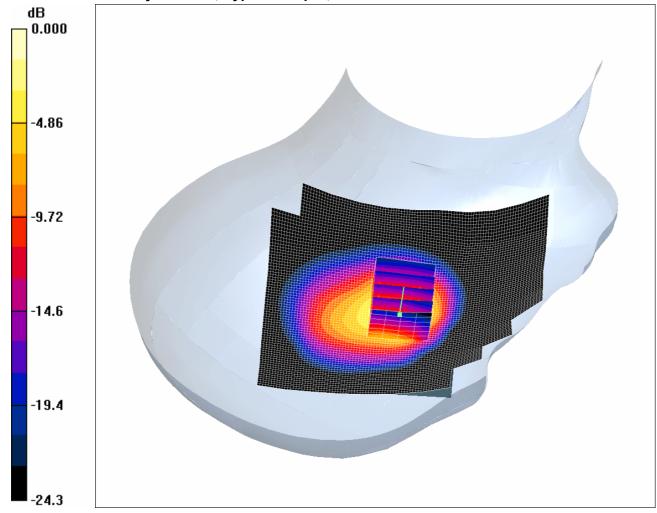
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/008: Touch Right With Wrist Strap CH660

Date: 21/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 0.644 mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated): f = 1879.8 MHz; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(4.98, 4.98, 4.98); Calibrated: 06/07/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Right - Middle/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.750 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.68 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.253 mW/g Maximum value of SAR (measured) = 0.644 mW/g

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Test of: Aerotel Medical Systems (1998) Ltd.

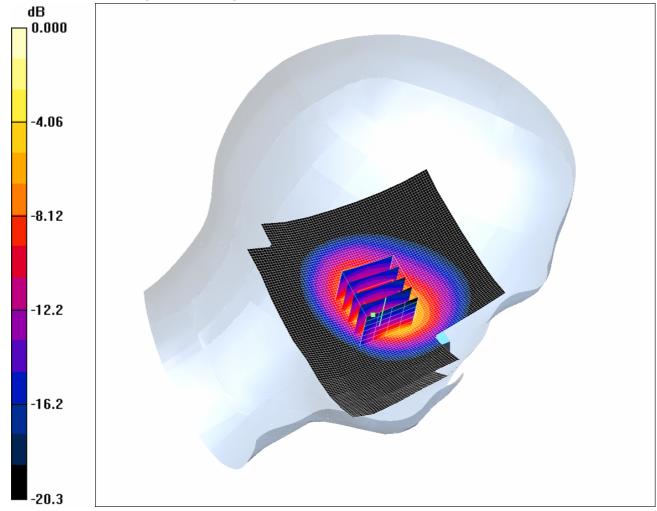
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/009: Touch Left With Neck Strap CH189

Date: 22/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 1.41 mW/g

Communication System: 850 MHz; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.4 MHz; $\sigma = 0.867$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(6.39, 6.39, 6.39); Calibrated: 06/07/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.00 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.7 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 5.23 W/kg

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.475 mW/g Maximum value of SAR (measured) = 1.41 mW/g

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Test of: Aerotel Medical Systems (1998) Ltd.

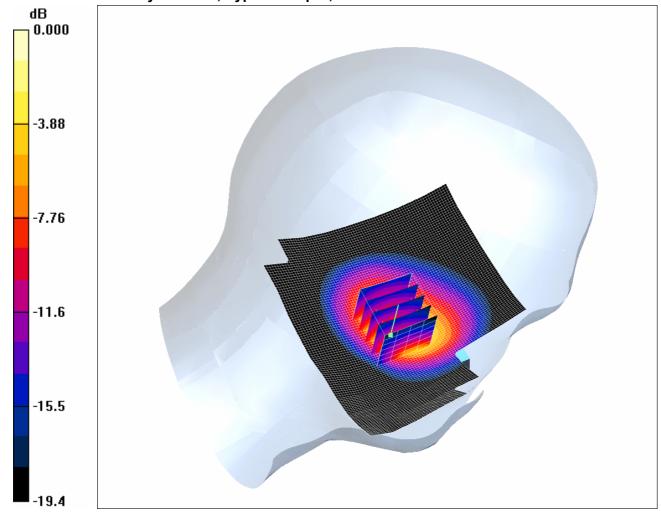
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/010: Touch Left With Neck Strap CH128

Date: 22/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 1.48 mW/g

Communication System: 850 MHz; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 824.2 MHz; $\sigma = 0.853$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(6.39, 6.39, 6.39); Calibrated: 06/07/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Low 2/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.30 mW/g

Touch Left - Low 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.0 V/m; Power Drift = -0.080 dB

Peak SAR (extrapolated) = 5.96 W/kg

SAR(1 g) = 1.54 mW/g; SAR(10 g) = 0.562 mW/g Maximum value of SAR (measured) = 1.48 mW/g

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Test of: Aerotel Medical Systems (1998) Ltd.

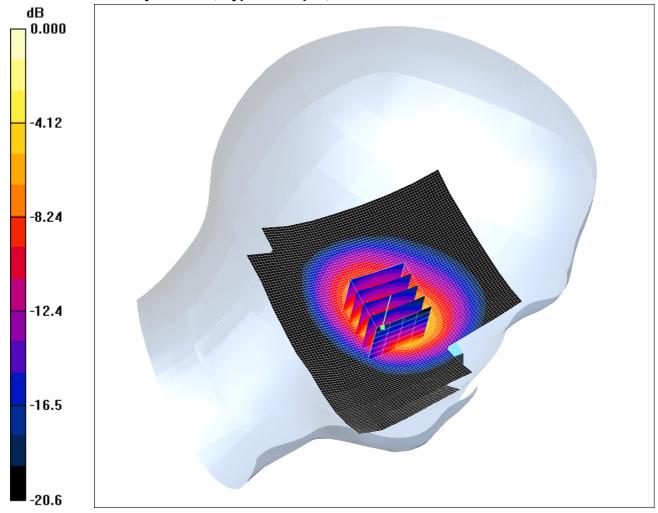
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/011: Touch Left With Neck Strap CH251

Date: 22/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 1.14 mW/g

Communication System: 850 MHz; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 848.8 MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(6.39, 6.39, 6.39); Calibrated: 06/07/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Low/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.826 mW/g

Touch Left - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.0 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 4.40 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.396 mW/g Maximum value of SAR (measured) = 1.14 mW/g

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Test of: Aerotel Medical Systems (1998) Ltd.

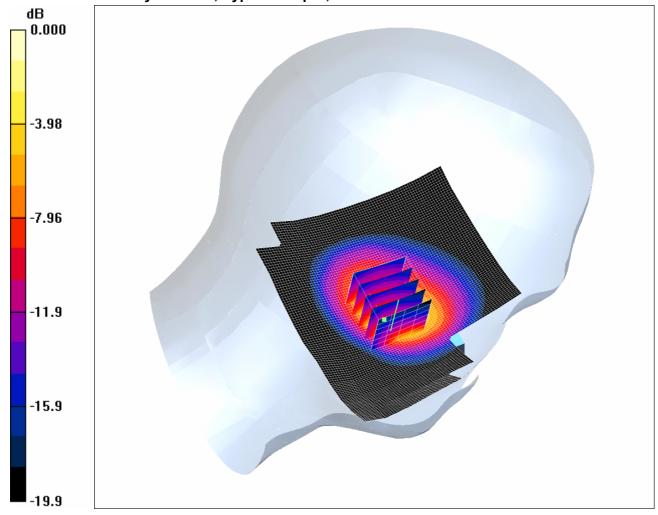
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/012: Touch Left With Wrist Strap CH189

Date: 22/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 1.24 mW/g

Communication System: 850 MHz; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.4 MHz; $\sigma = 0.867$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³ Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(6.39, 6.39, 6.39); Calibrated: 06/07/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Middle/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.07 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.0 V/m; Power Drift = 0.170 dB

Peak SAR (extrapolated) = 5.01 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.456 mW/g Maximum value of SAR (measured) = 1.24 mW/g

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Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

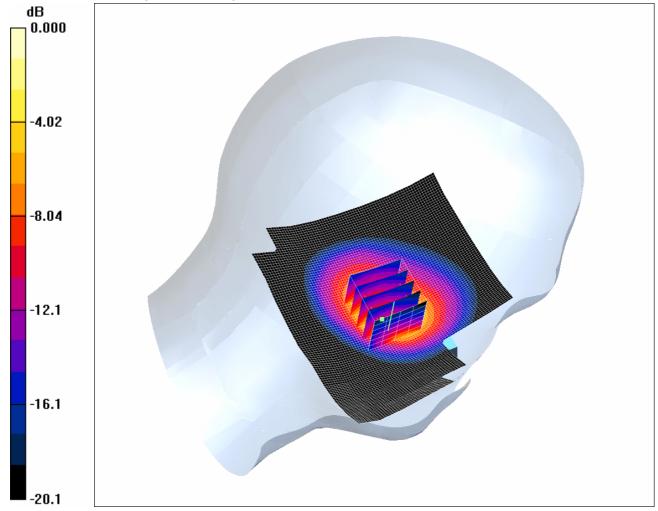
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/013: Touch Left With Wrist Strap CH128

Date: 22/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 1.57 mW/g

Communication System: 850 MHz; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 824.2 MHz; $\sigma = 0.853$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(6.39, 6.39, 6.39); Calibrated: 06/07/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - Low/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.14 mW/g

Touch Left - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.7 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 5.93 W/kg

SAR(1 g) = 1.5 mW/g; SAR(10 g) = 0.537 mW/g

Maximum value of SAR (measured) = 1.57 mW/g

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Test of: Aerotel Medical Systems (1998) Ltd.

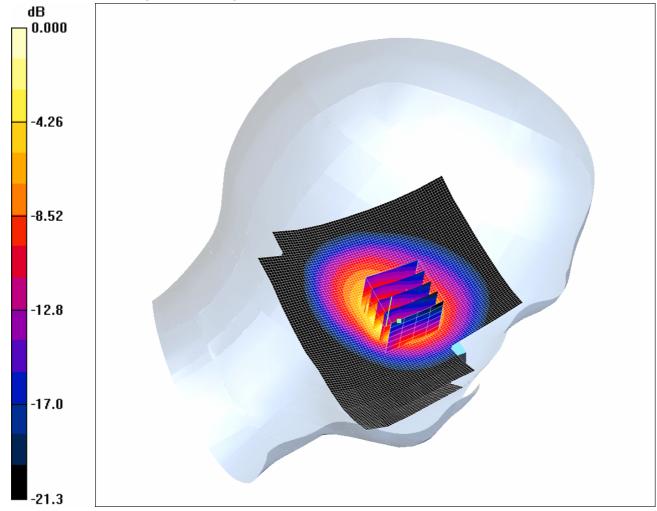
Skeeper S-56

To: OET Bulletin 65 Supplement C: (2001-01)

SCN/72900JD03/014: Touch Left With Wrist Strap CH251

Date: 22/01/2008

DUT: Aerotel Medical System Ltd; Type: SKeeper; Serial: 352023-00-306649



0 dB = 1.00 mW/g

Communication System: 850 MHz; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: 900 MHz HSL Medium parameters used (interpolated): f = 848.8 MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.39, 6.39, 6.39); Calibrated: 06/07/2007

- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 24/05/2007
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1197
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Touch Left - High/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.806 mW/g

Touch Left - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.4 V/m; Power Drift = -0.235 dB

Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 0.937 mW/g; SAR(10 g) = 0.350 mW/g Maximum value of SAR (measured) = 1.00 mW/g