Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 46 of 84

Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

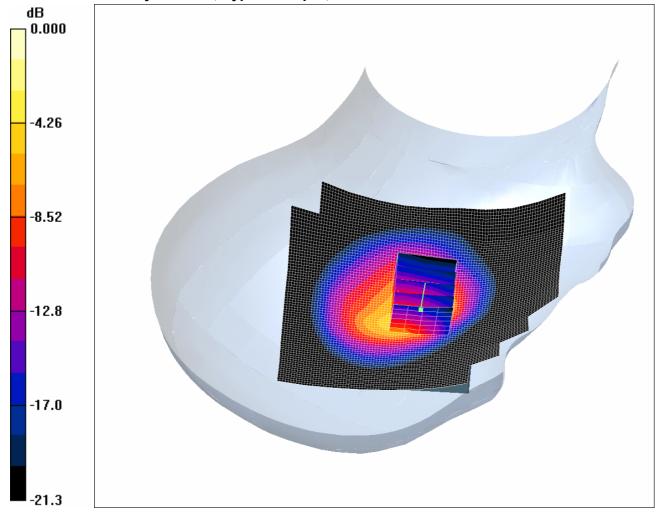
Skeeper S-56

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

SCN/72900JD03/015: Touch Right With Neck Strap CH189

Date: 22/01/2008

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



0 dB = 1.33 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: Right 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 Right - Middle/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.36 mW/g

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

Reference Value = 13.5 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 4.30 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.382 mW/g Maximum value of SAR (measured) = 1.33 mW/g

Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 47 of 84

Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

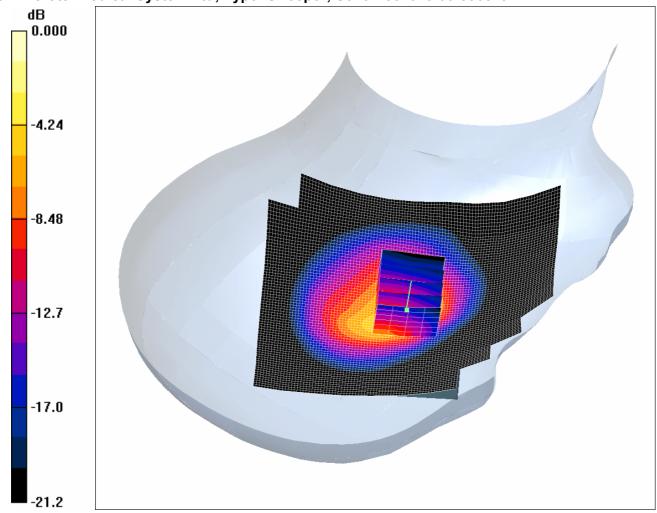
Skeeper S-56

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

SCN/72900JD03/016: Touch Right With Neck Strap CH128

Date: 22/01/2008

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



0 dB = 1.72 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: Right 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 Right - Low/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.78 mW/g

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

Reference Value = 15.3 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 5.61 W/kg

SAR(1 g) = 1.4 mW/g; SAR(10 g) = 0.494 mW/g Maximum value of SAR (measured) = 1.72 mW/g

Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 48 of 84

Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

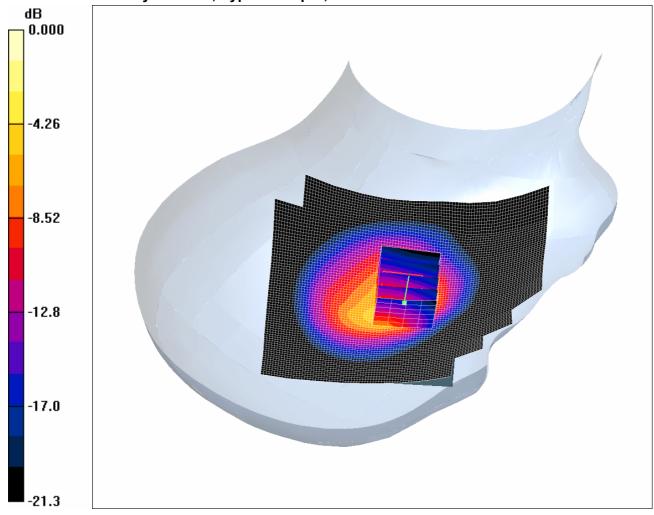
Skeeper S-56

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

SCN/72900JD03/017: Touch Right 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: Right 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 Right - High/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.18 mW/g

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

Reference Value = 12.7 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 0.903 mW/g; SAR(10 g) = 0.323 mW/g

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

Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 49 of 84

Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

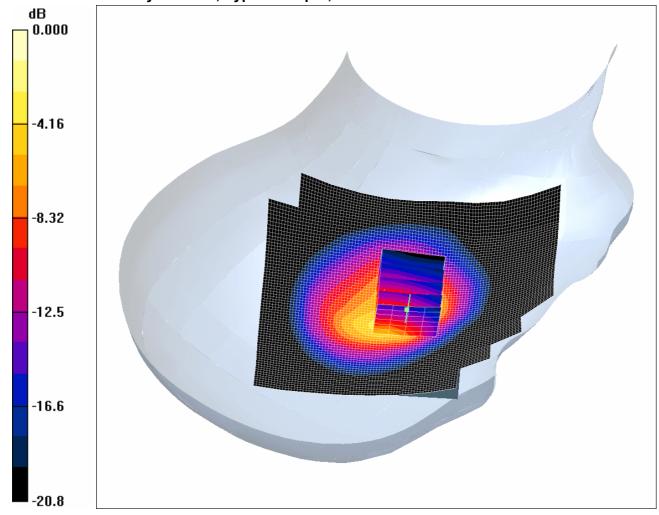
Skeeper S-56

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

SCN/72900JD03/018: Touch Right With Wrist Strap CH189

Date: 22/01/2008

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



0 dB = 1.18 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: Right 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 Right - Middle/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.24 mW/g

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

Reference Value = 13.6 V/m; Power Drift = -0.261 dB

Peak SAR (extrapolated) = 5.02 W/kg

SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.429 mW/g Maximum value of SAR (measured) = 1.18 mW/g

Skeeper S-56

Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 50 of 84

Issue Date: 14 February 2008

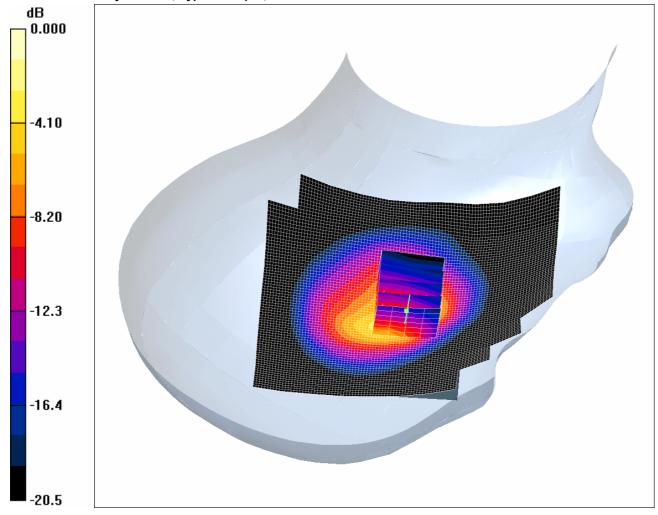
Test of: Aerotel Medical Systems (1998) Ltd.

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

SCN/72900JD03/019: Touch Right With Wrist Strap CH128

Date: 22/01/2008

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



0 dB = 1.47 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; σ = 0.853 mho/m; ϵ_r = 40.6; ρ = 1000 kg/m³ Phantom section: Right 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 Right - Low/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.52 mW/g

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

Reference Value = 15.0 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 6.22 W/kg

SAR(1 g) = 1.5 mW/g; SAR(10 g) = 0.525 mW/g

Maximum value of SAR (measured) = 1.47 mW/g

Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 51 of 84

Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

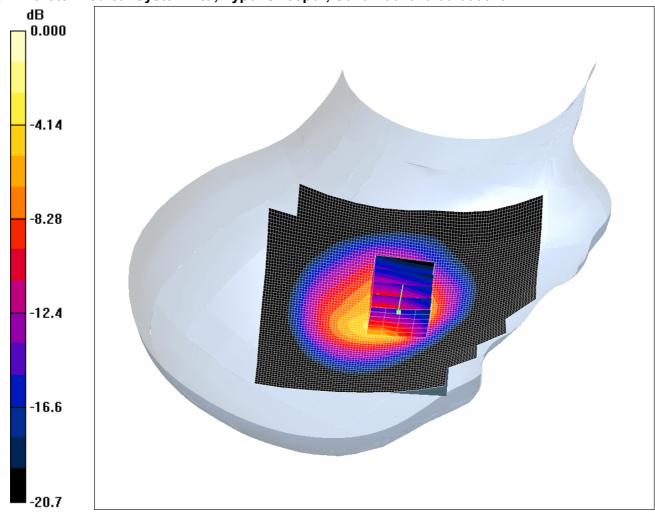
Skeeper S-56

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

SCN/72900JD03/020: Touch Right With Wrist Strap CH251

Date: 22/01/2008

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



0 dB = 0.966 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: Right 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 Right - High/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.04 mW/g

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

Reference Value = 12.6 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 4.07 W/kg

SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.349 mW/g Maximum value of SAR (measured) = 0.966 mW/g

Test Report

Serial No: RFI/SARE2/RP72900JD03A

Page: 52 of 84

Issue Date: 14 February 2008

Test of: Aerotel Medical Systems (1998) Ltd.

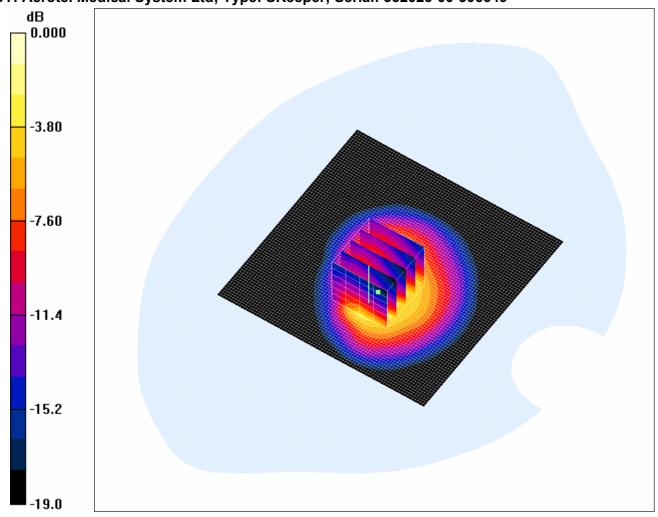
Skeeper S-56

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

SCN/72900JD03/021: Front Of EUT Facing Phantom With Neck Strap CH189

Date: 22/01/2008

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



0 dB = 0.803 mW/g

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

Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.4 MHz; $\sigma = 0.967$ mho/m; $\epsilon_r = 53.2$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 SN1528; ConvF(6.19, 6.19, 6.19); 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

Front of EUT Facing Phantom with Neck Strap - Middle/Area Scan (81x81x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.826 mW/g

Front of EUT Facing Phantom with Neck Strap - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.8 V/m; Power Drift = 0.093 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.707 mW/g; SAR(10 g) = 0.309 mW/gMaximum value of SAR (measured) = 0.803 mW/g