# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

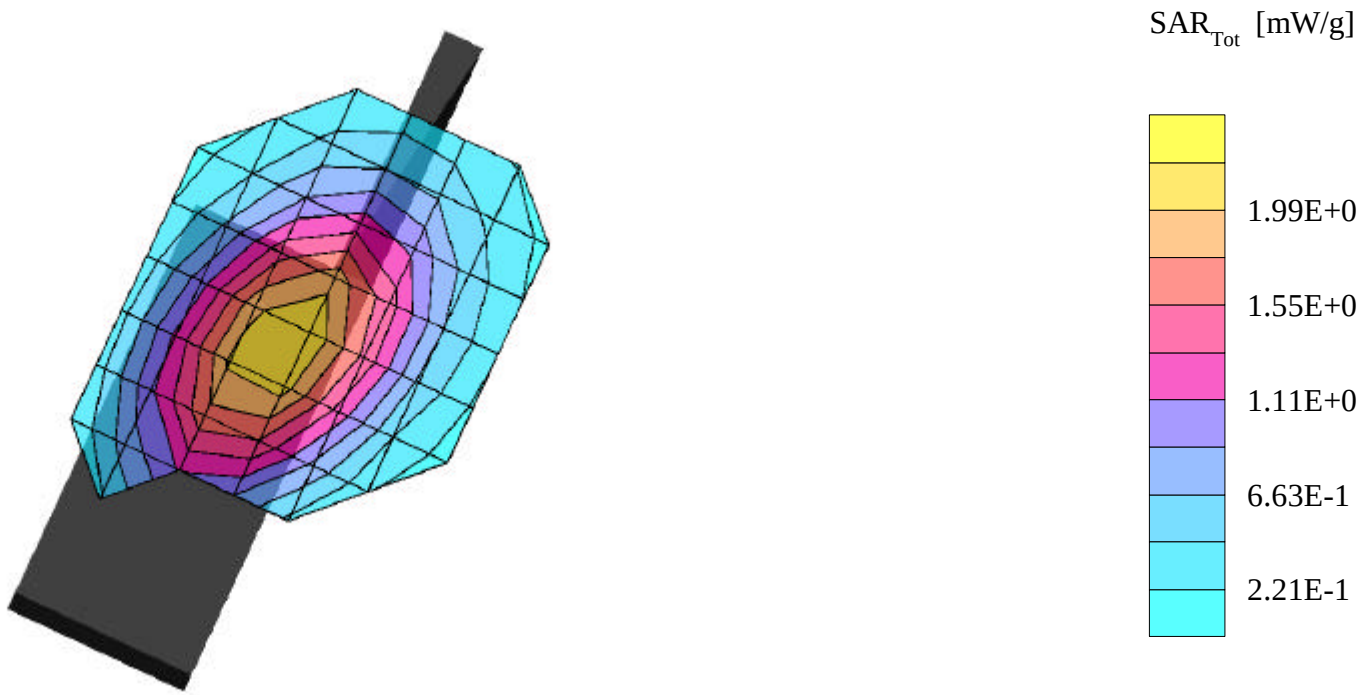
**SAR (1g): 2.28 mW/g,**SAR (10g): 1.74 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Extended Battery

Conducted Power = 2Watts; Left Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

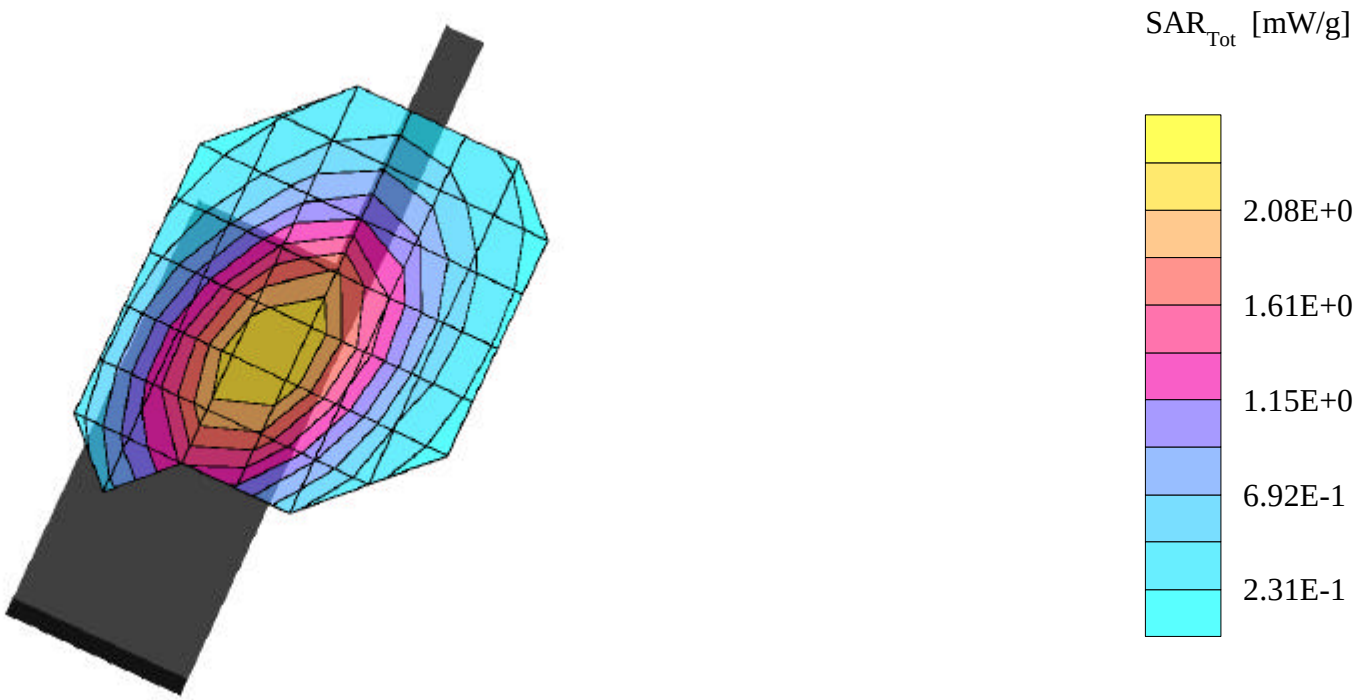
**SAR (1g): 2.29 mW/g,**SAR (10g): 1.78 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Extended Battery

Conducted Power = 2Watts; Left Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

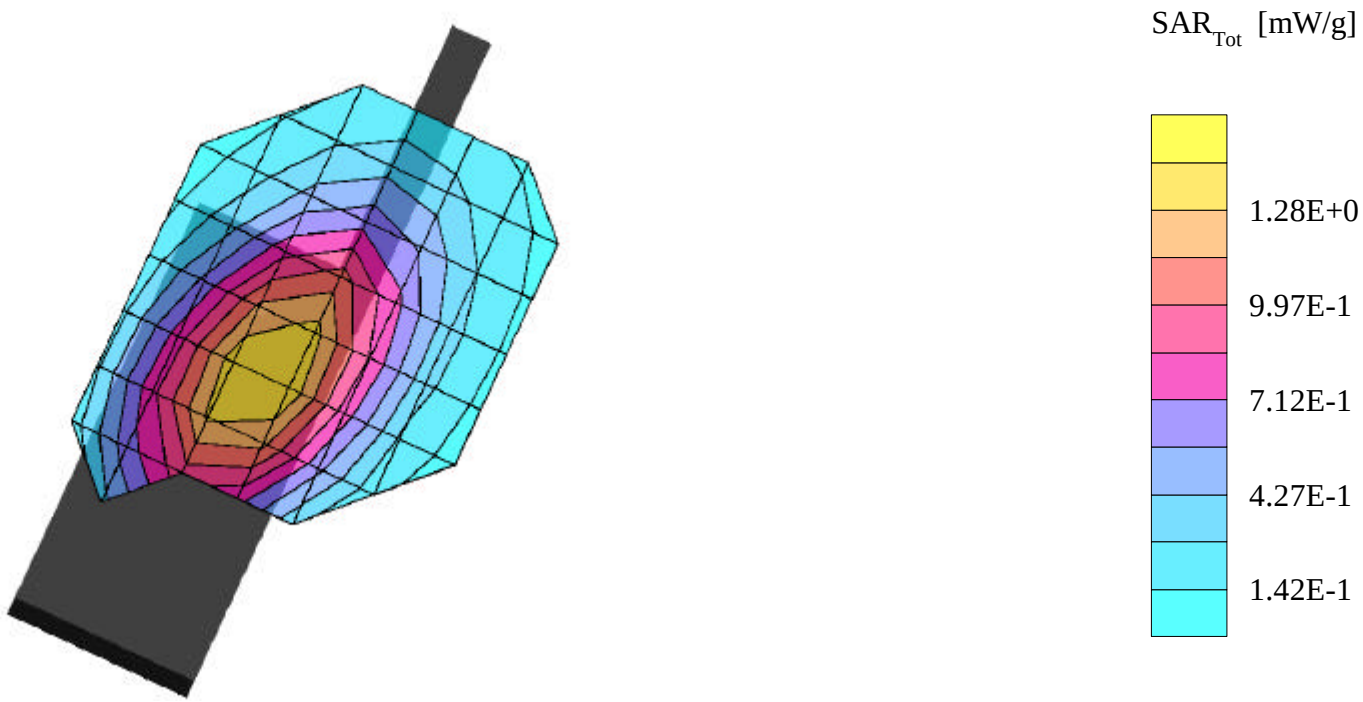
**SAR (1g): 1.49 mW/g,**SAR (10g): 1.15 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Extended Battery

Conducted Power = 2Watts; Left Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

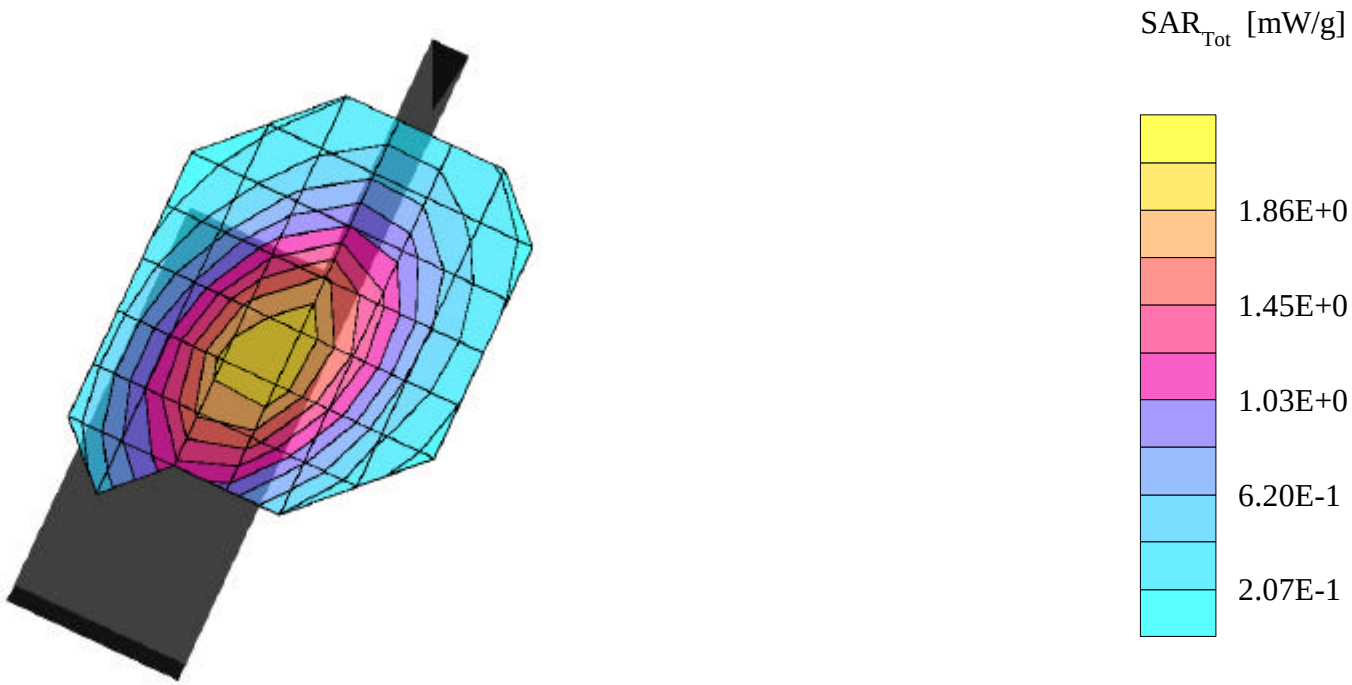
**SAR (1g): 1.95 mW/g,**SAR (10g): 1.51 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid. Channel 71 [475.00MHz]; Standard Battery

Conducted Power = 2Watts; Left Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

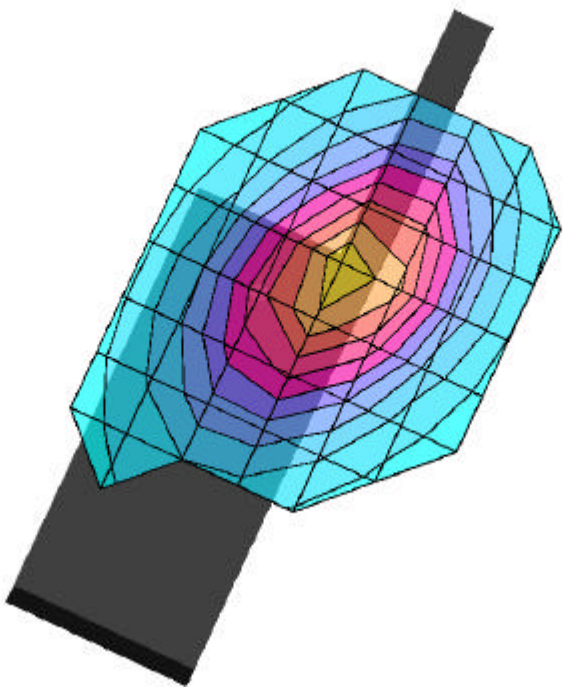
**SAR (1g): 2.54 mW/g,**SAR (10g): 1.86 mW/g

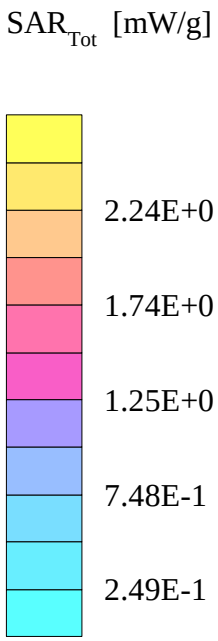
EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Extended Battery

Conducted Power = 2Watts; Left Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001





# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

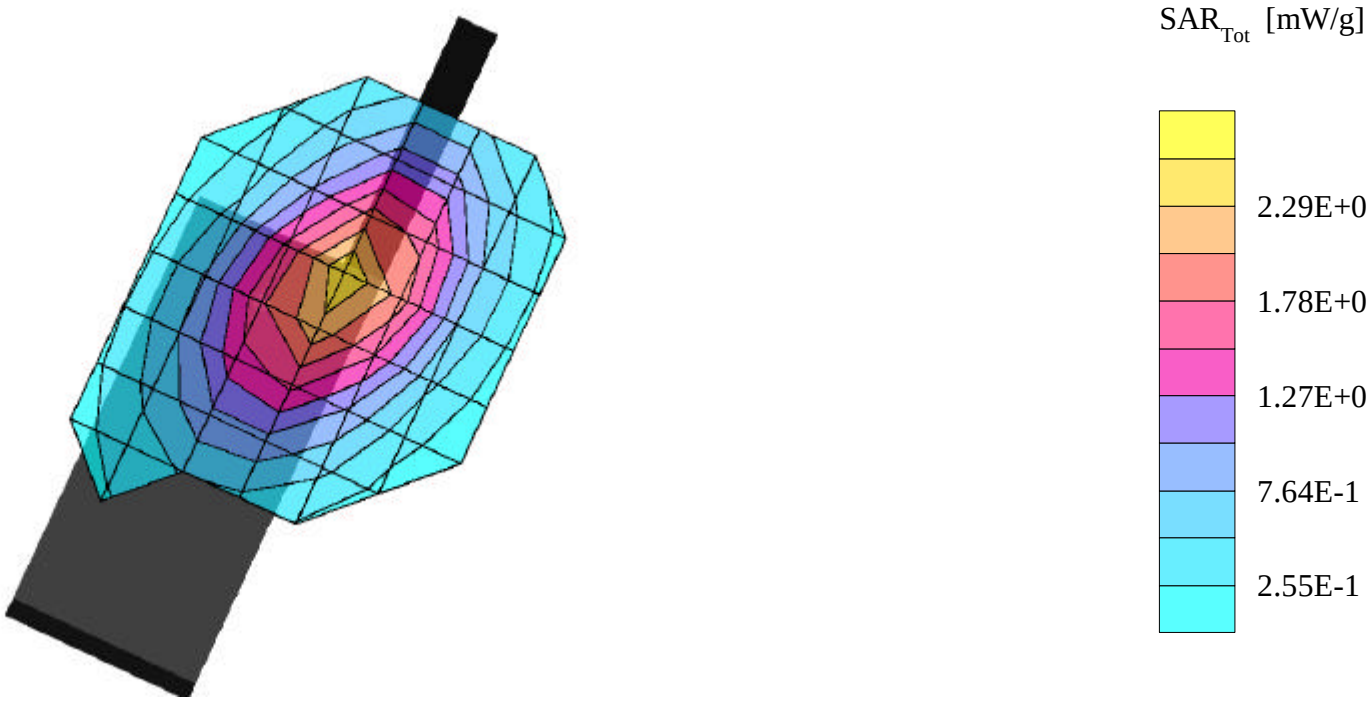
**SAR (1g): 2.49 mW/g,**SAR (10g): 1.84 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Extended Battery

Conducted Power = 2Watts; Left Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

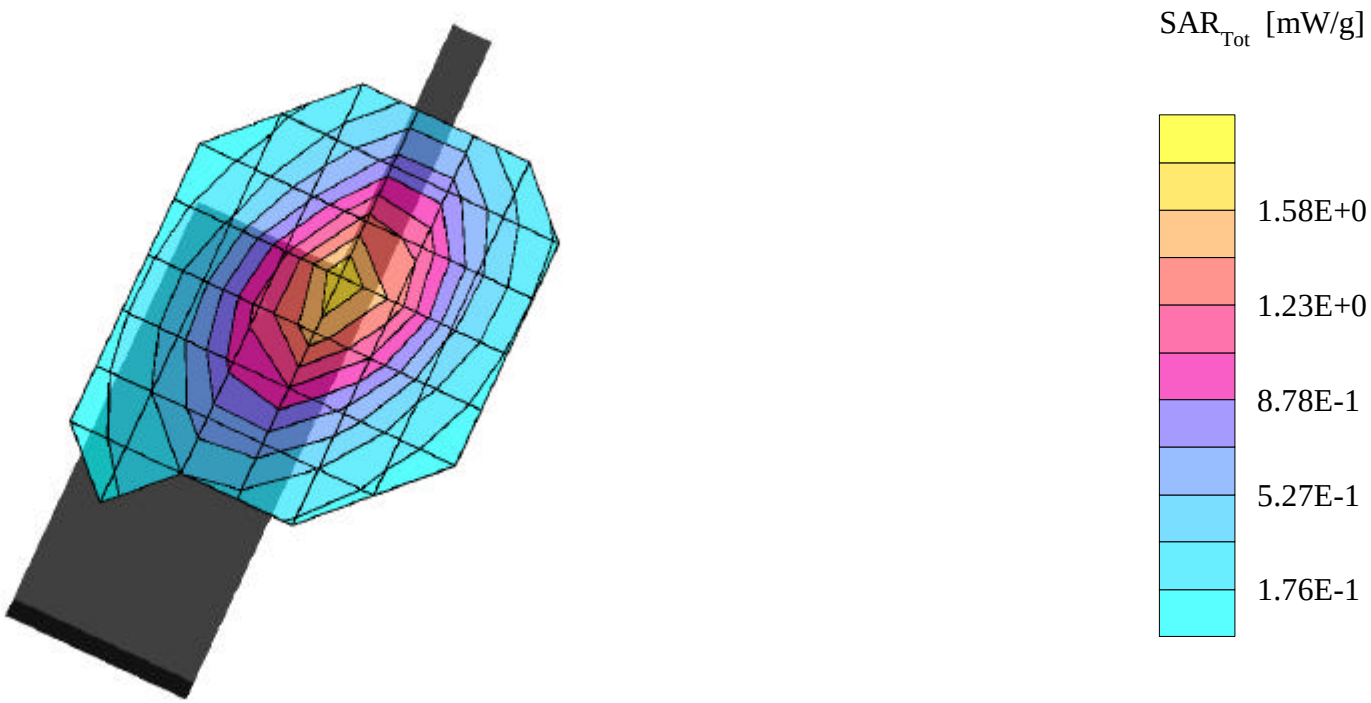
**SAR (1g): 1.66 mW/g,**SAR (10g): 1.23 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Extended Battery

Conducted Power = 2Watts; Left Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

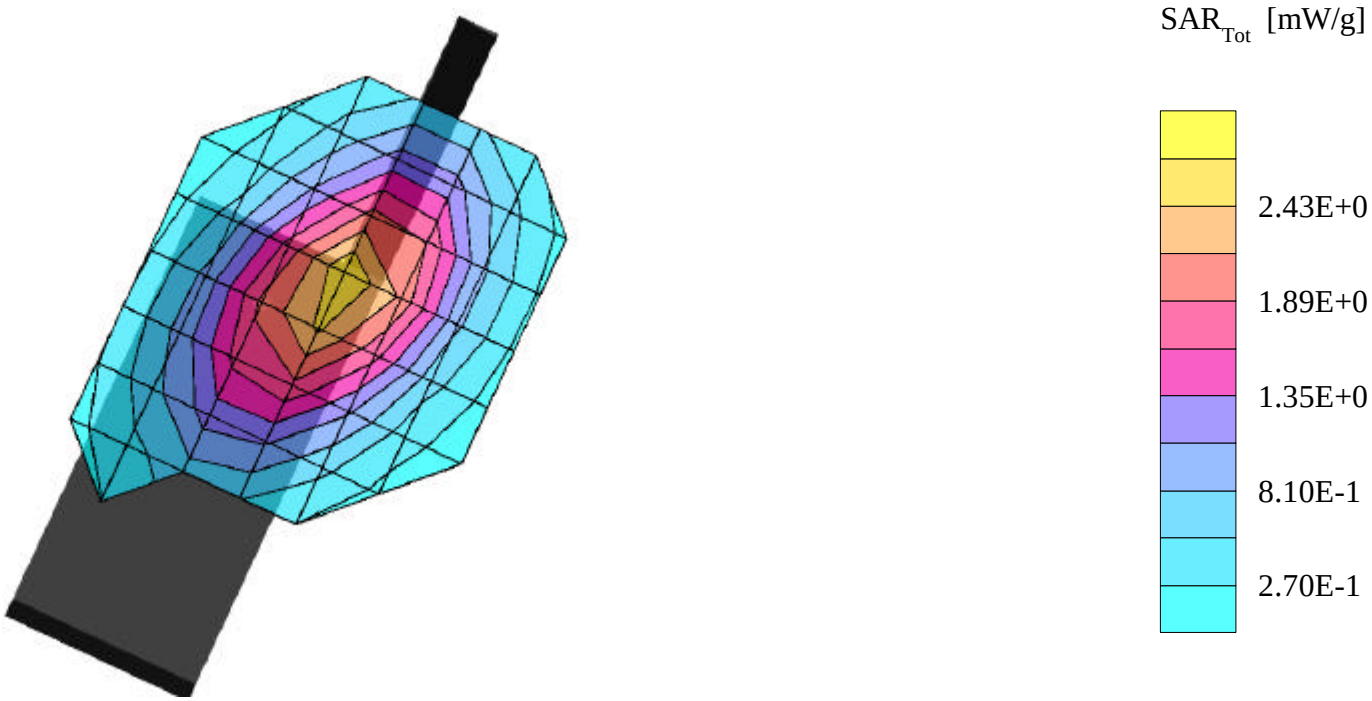
**SAR (1g): 2.44 mW/g,**SAR (10g): 1.83 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Standard Battery

Conducted Power = 2Watts; Left Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

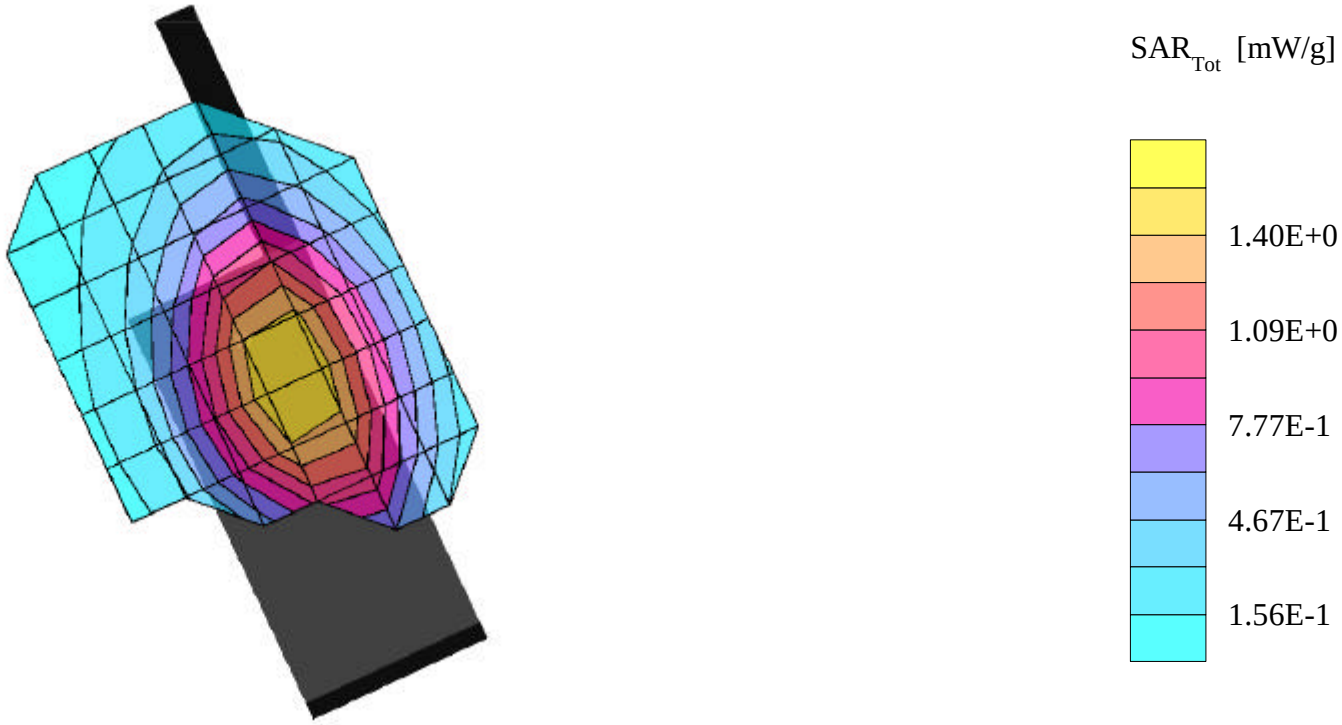
**SAR (1g): 1.65 mW/g,**SAR (10g): 1.28 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Extended Battery

Conducted Power = 2Watts; Right Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

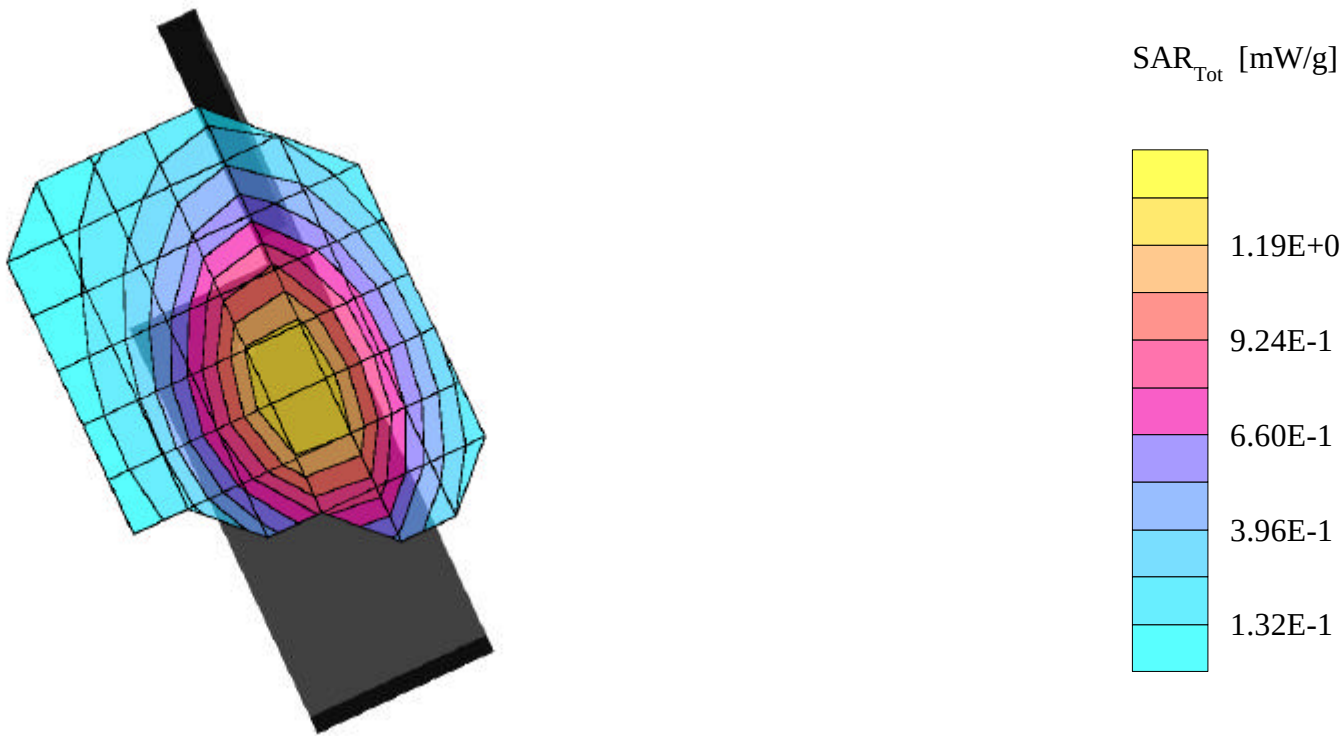
**SAR (1g): 1.34 mW/g,**SAR (10g): 1.06 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Extended Battery

Conducted Power = 2Watts; Right Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

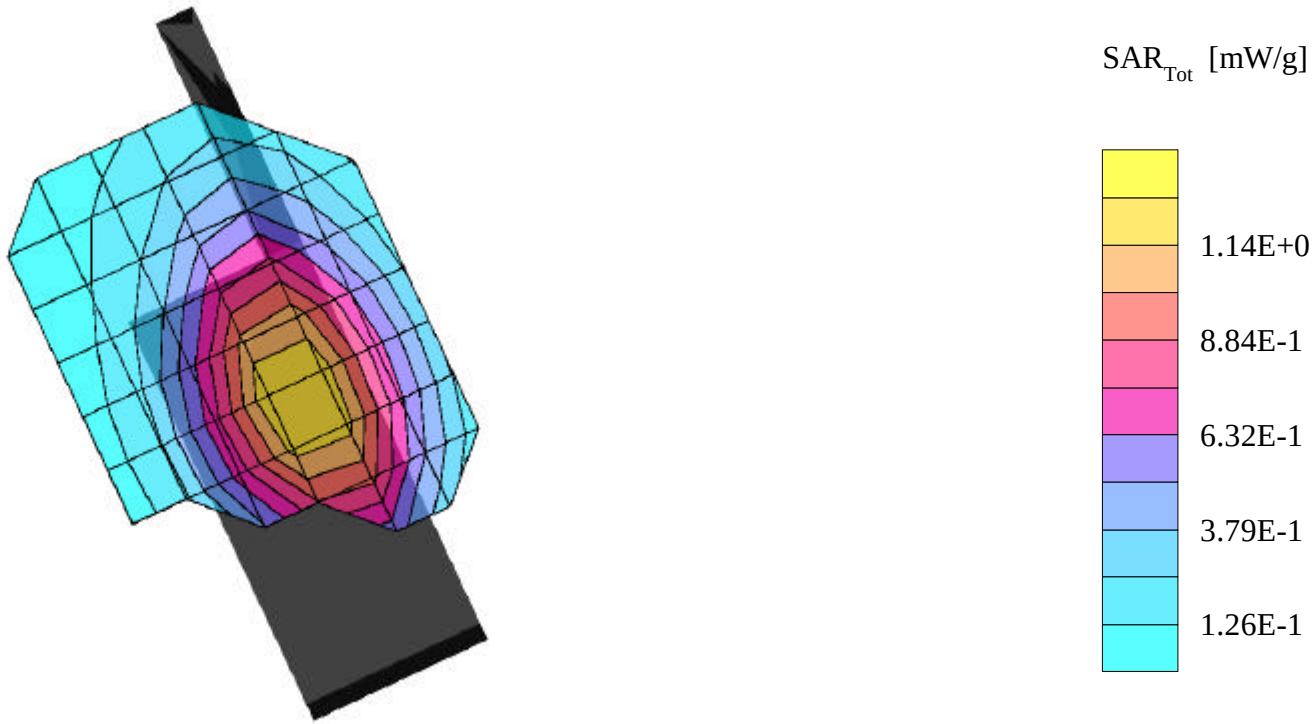
**SAR (1g): 1.29 mW/g,**SAR (10g): 1.01 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Extended Battery

Conducted Power = 2Watts; Right Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

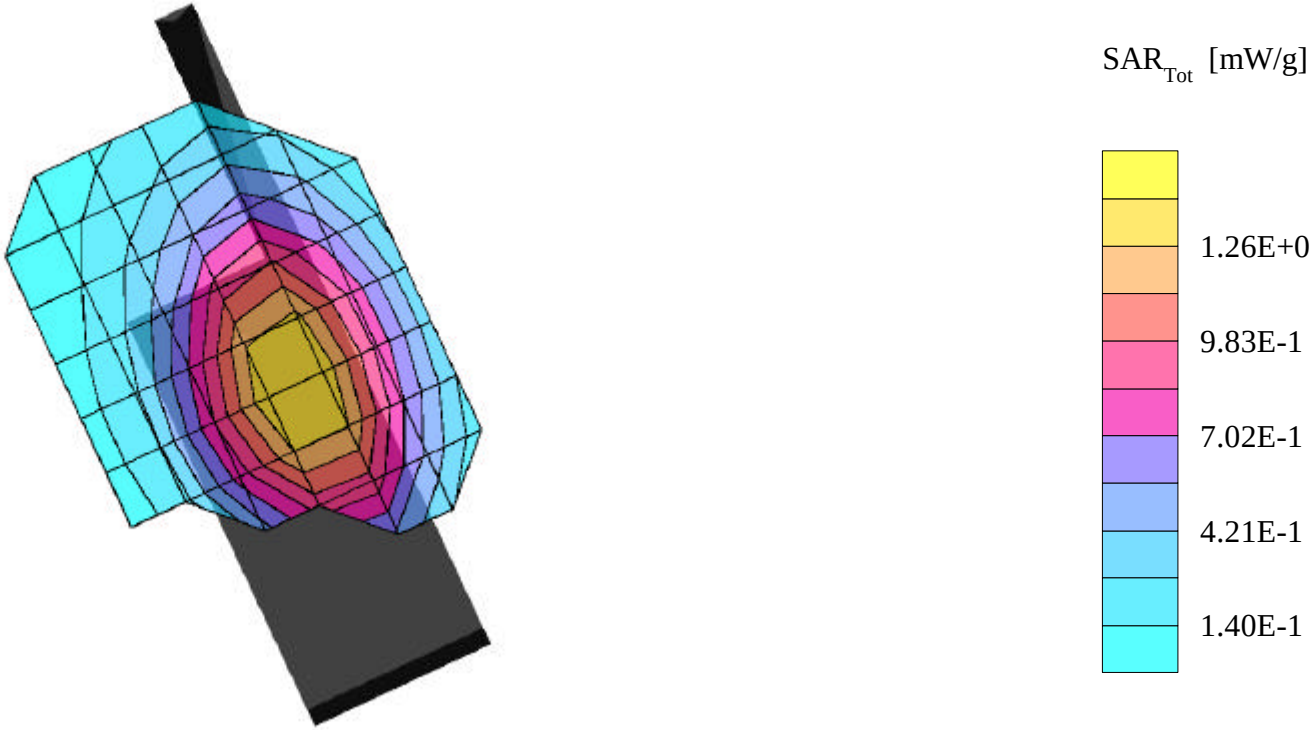
**SAR (1g): 1.43 mW/g,**SAR (10g): 1.13 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Standard Battery

Conducted Power = 2Watts; Right Head Phantom, Cheek/Touch Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

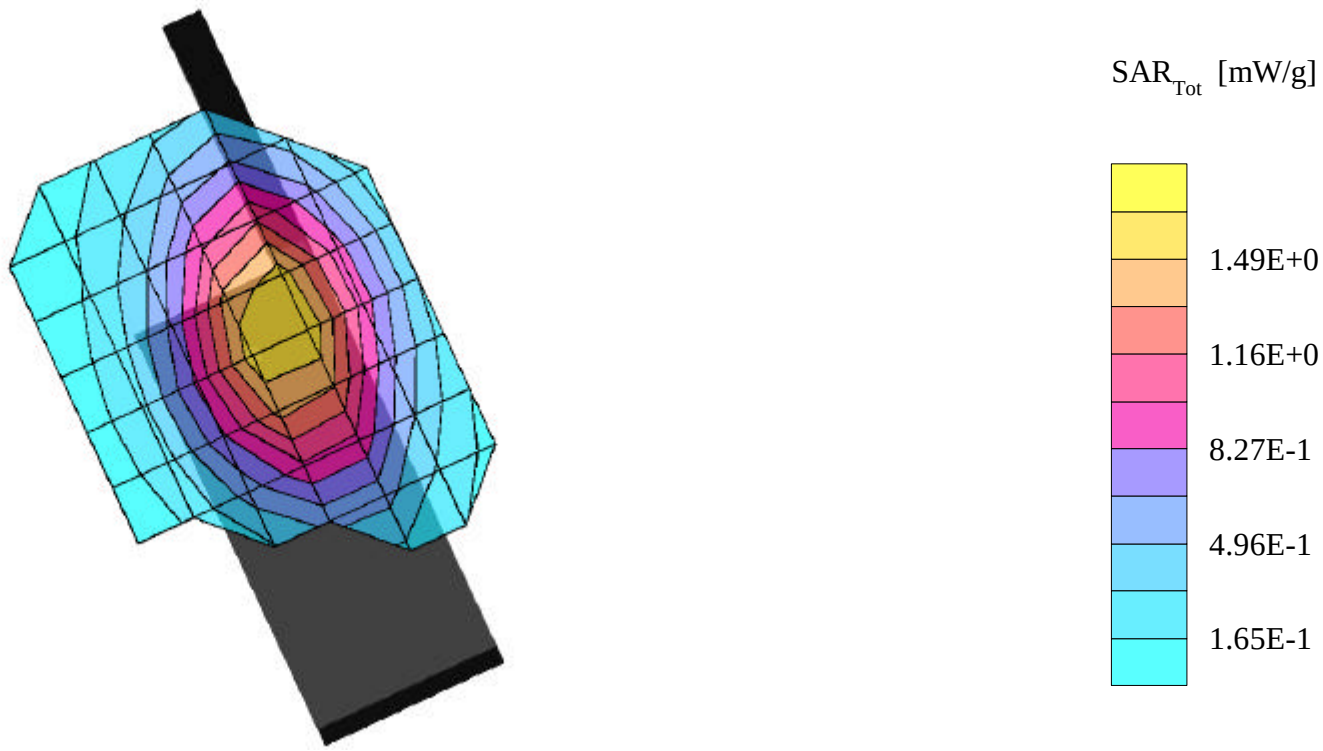
**SAR (1g): 1.75 mW/g,**SAR (10g): 1.33 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Extended Battery

Conducted Power = 2Watts; Right Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

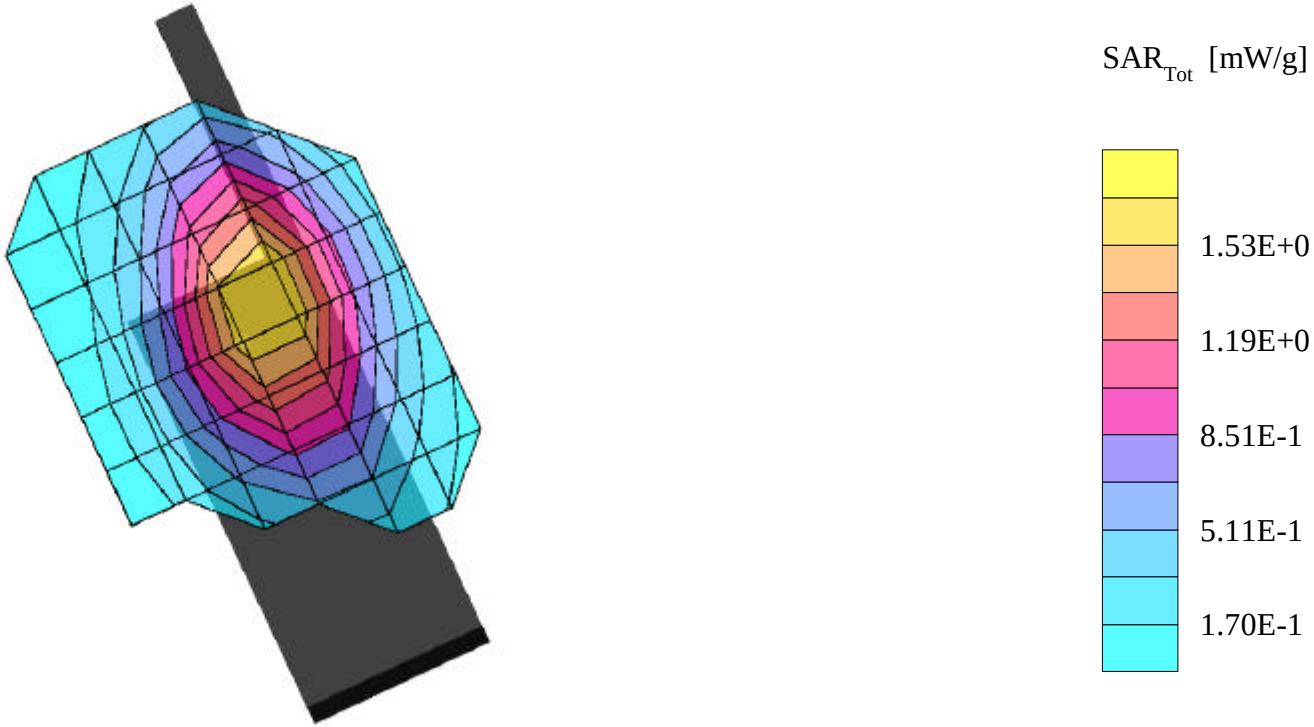
**SAR (1g): 1.85 mW/g,**SAR (10g): 1.41 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Extended Battery

Conducted Power = 2Watts; Right Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

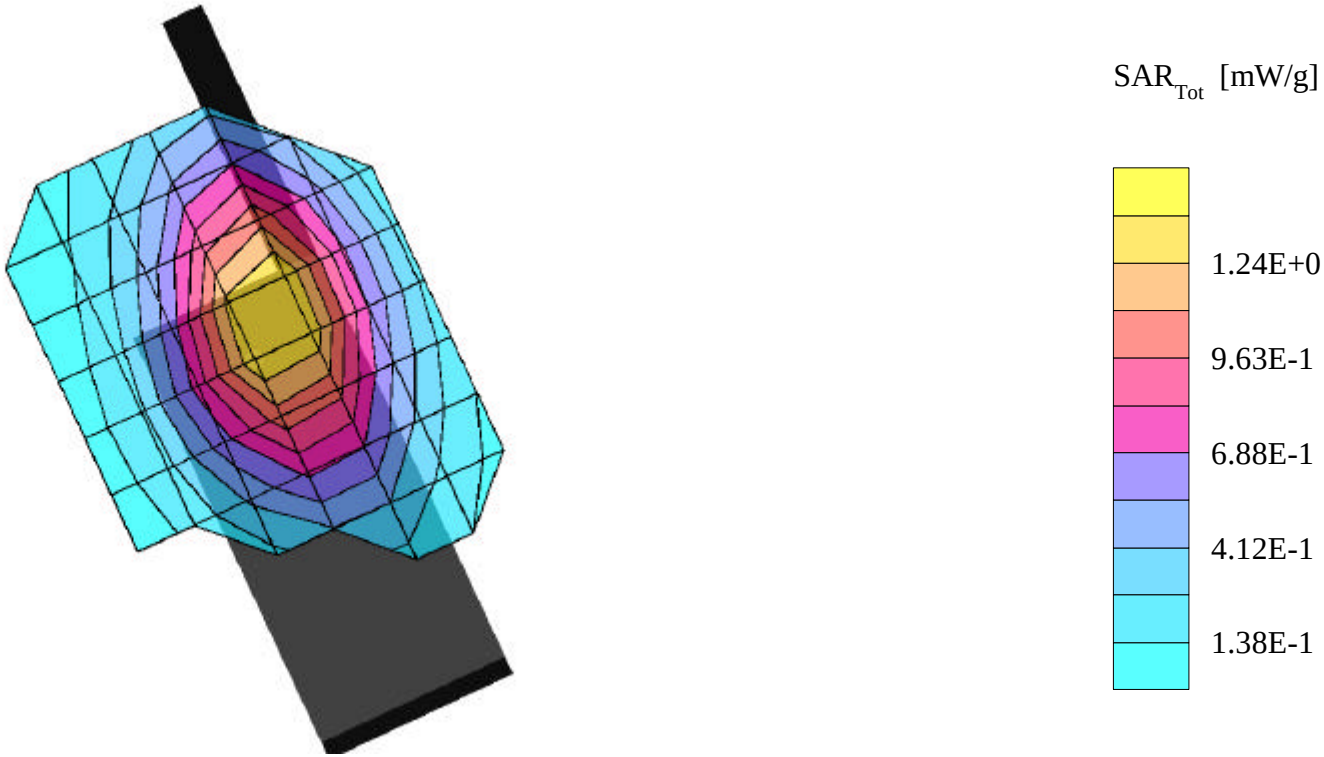
**SAR (1g): 1.54 mW/g,**SAR (10g): 1.17 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Extended Battery

Conducted Power = 2Watts; Right Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Head SAR

Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Brain: $\sigma$ = 0.87 mho/m $\varepsilon_r$ = 43.5 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

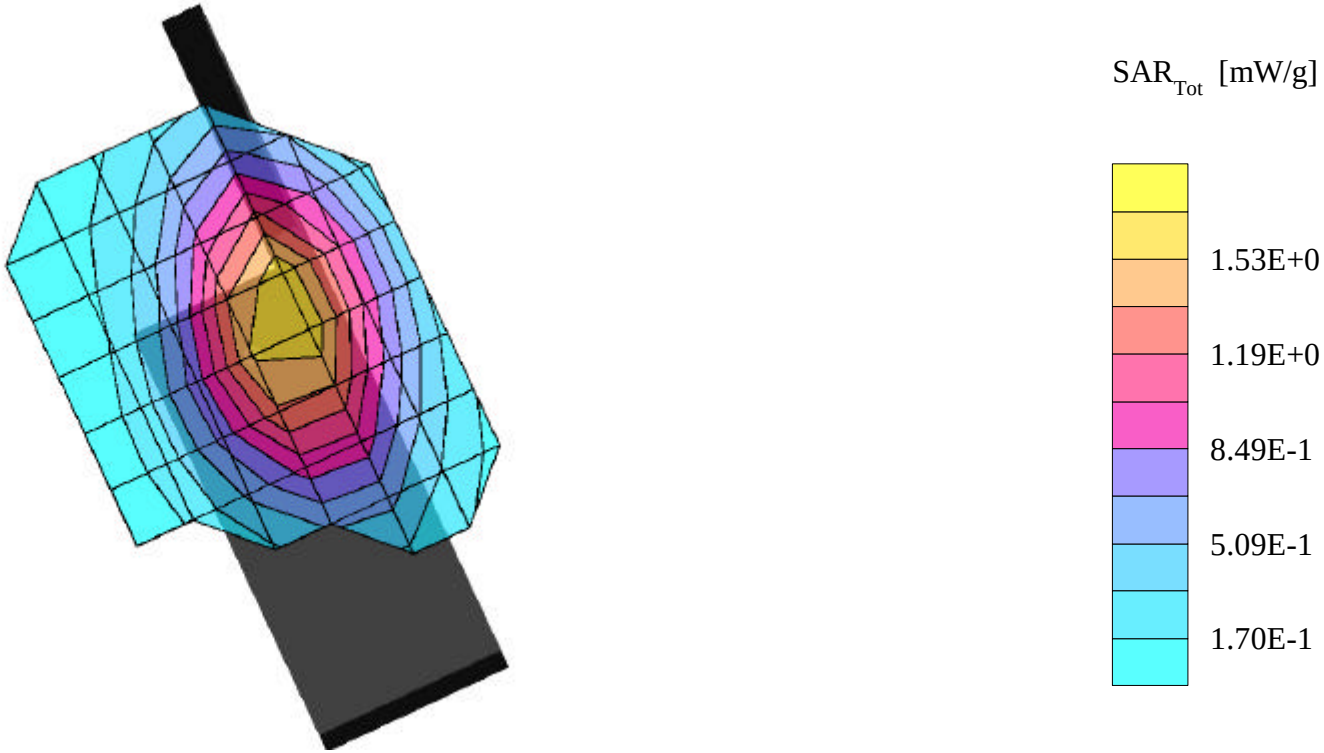
**SAR (1g): 1.76 mW/g,**SAR (10g): 1.35 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Standard Battery

Conducted Power = 2Watts; Right Head Phantom, Ear/15degree Tilt Position

Test Date -- 12-19-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

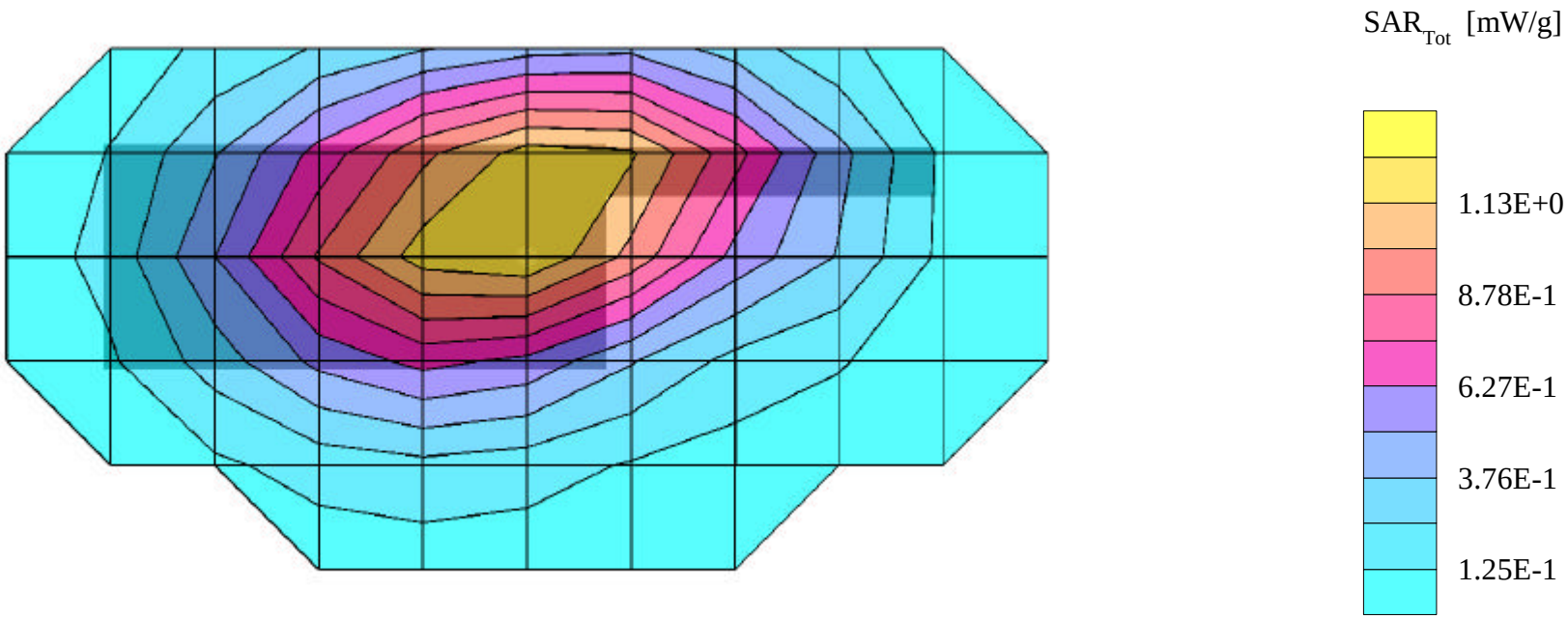
**SAR (1g): 1.40 mW/g,**SAR (10g): 1.08 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 2.0cm from flat phantom to back of EUT (antenna side), w/Shoulder Holster

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

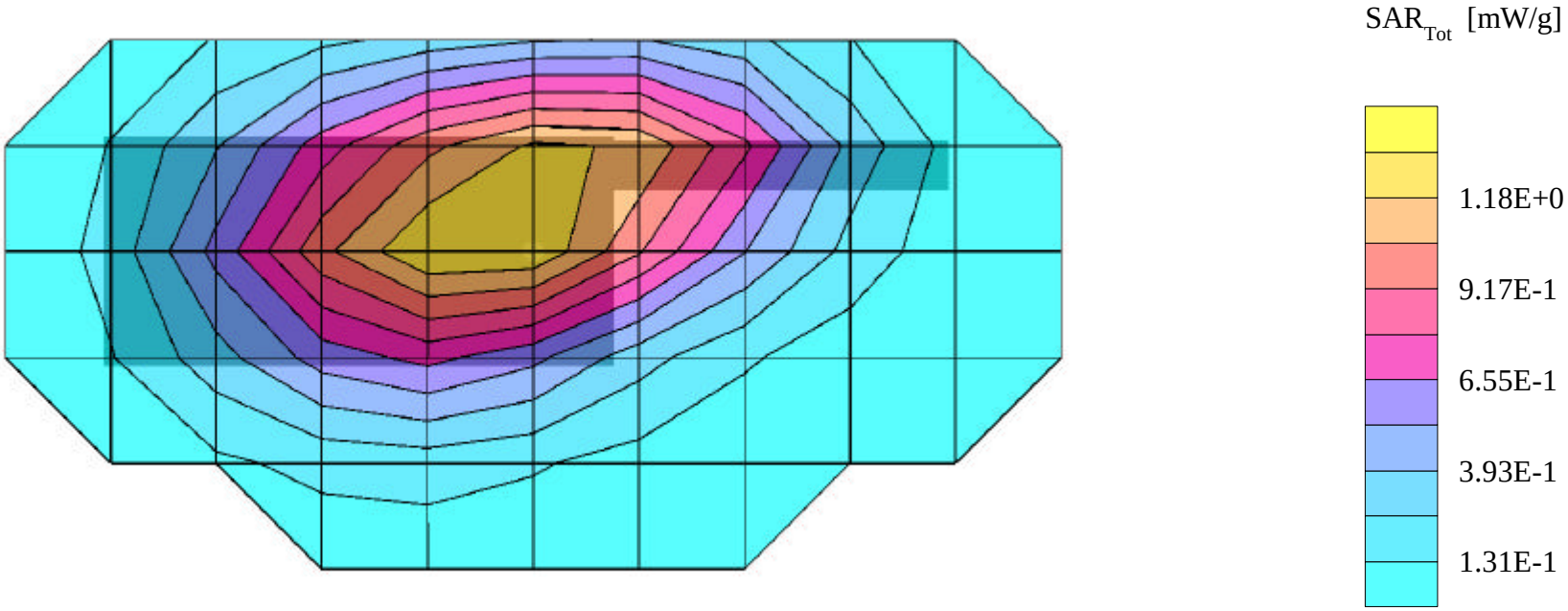
**SAR (1g): 1.44 mW/g,**SAR (10g): 1.09 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 2.0cm from flat phantom to back of EUT (antenna side), w/Shoulder Holster

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

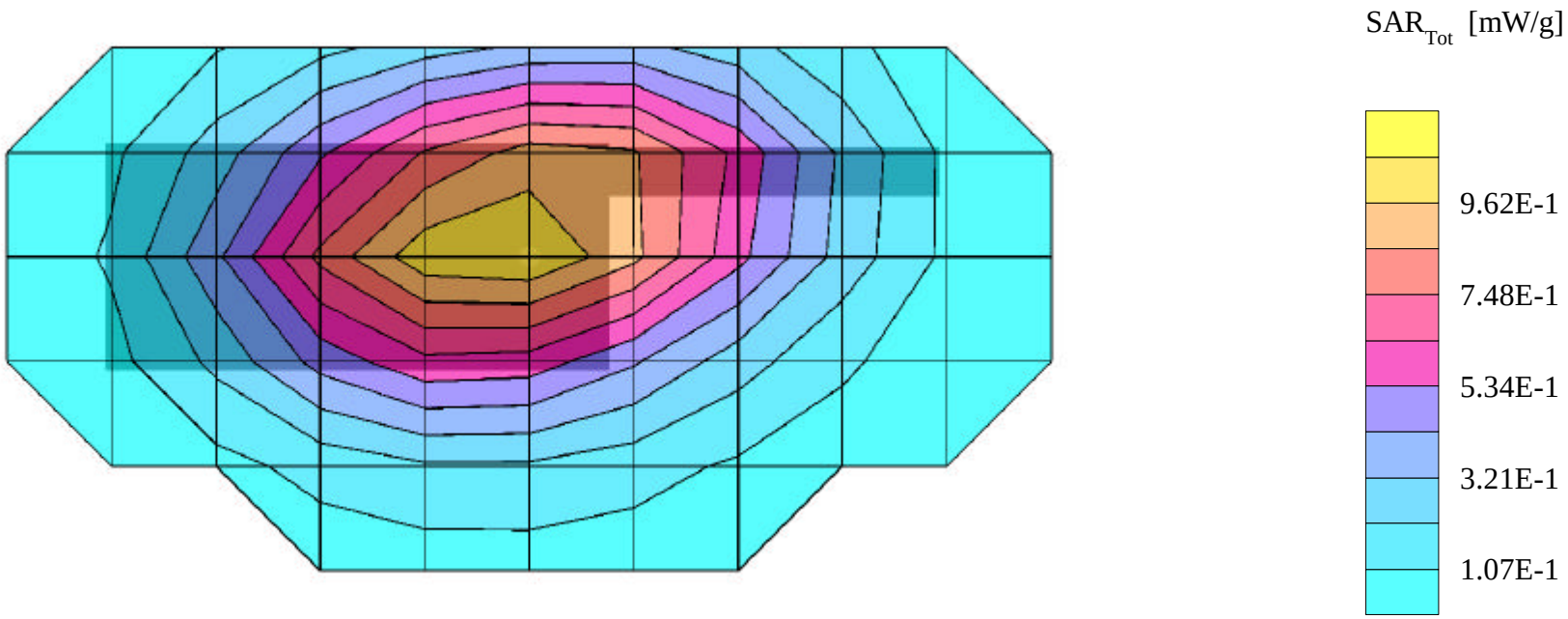
**SAR (1g): 1.16 mW/g,**SAR (10g): 0.905 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 2.0cm from flat phantom to back of EUT (antenna side), w/Shoulder Holster

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

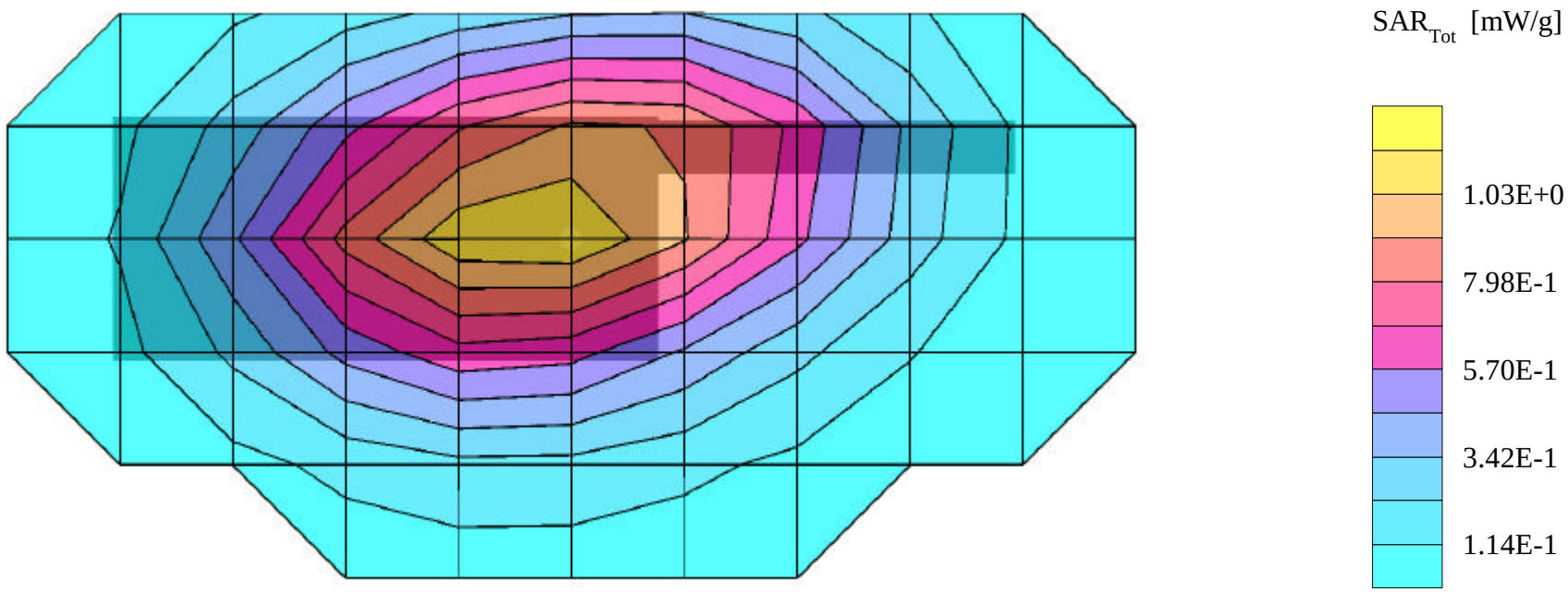
**SAR (1g): 1.17 mW/g,**SAR (10g): 0.907 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Flat Phantom; Standard Battery

Conducted Power = 2Watts; Spacing = 2.0cm from flat phantom to back of EUT (antenna side), w/Shoulder Holster

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

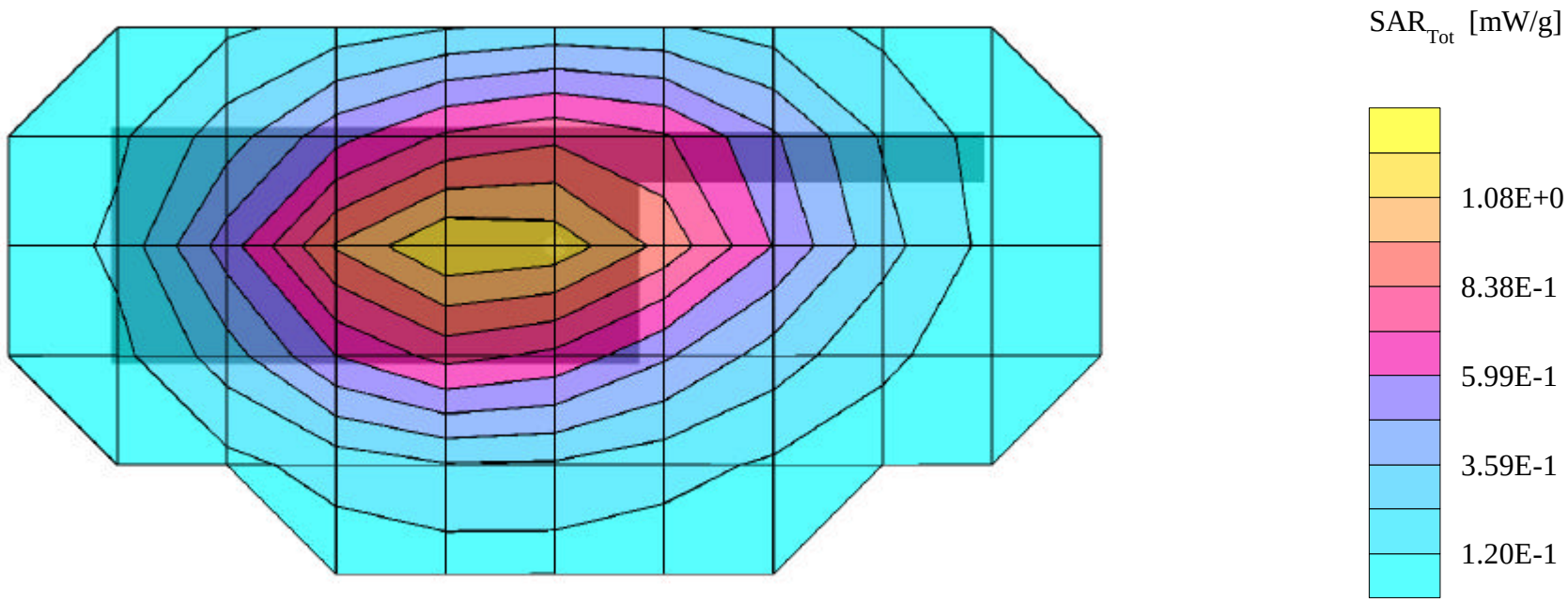
**SAR (1g): 1.21 mW/g,**SAR (10g): 0.939 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 2.5cm from flat phantom to back of EUT (antenna side), w/BeltClip

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

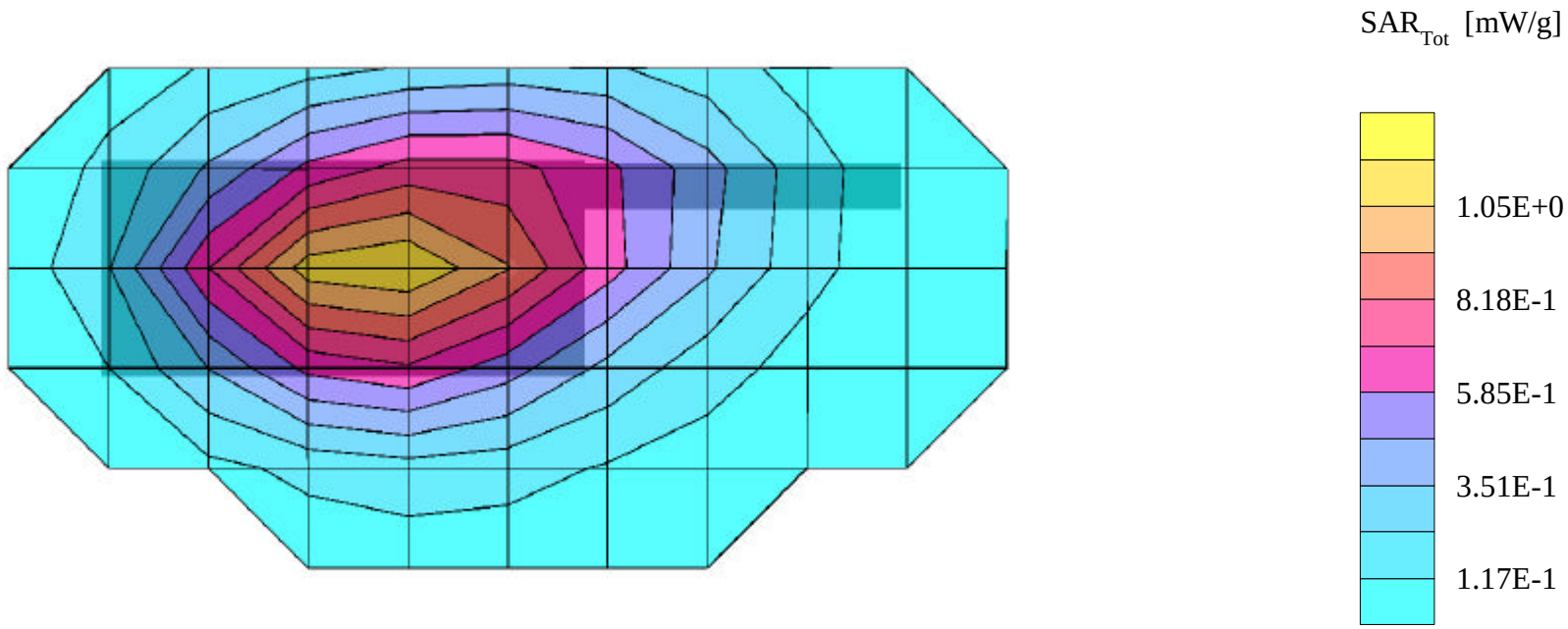
**SAR (1g): 1.21 mW/g,**SAR (10g): 0.924 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 2.5cm from flat phantom to back of EUT (antenna side), w/BeltClip

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

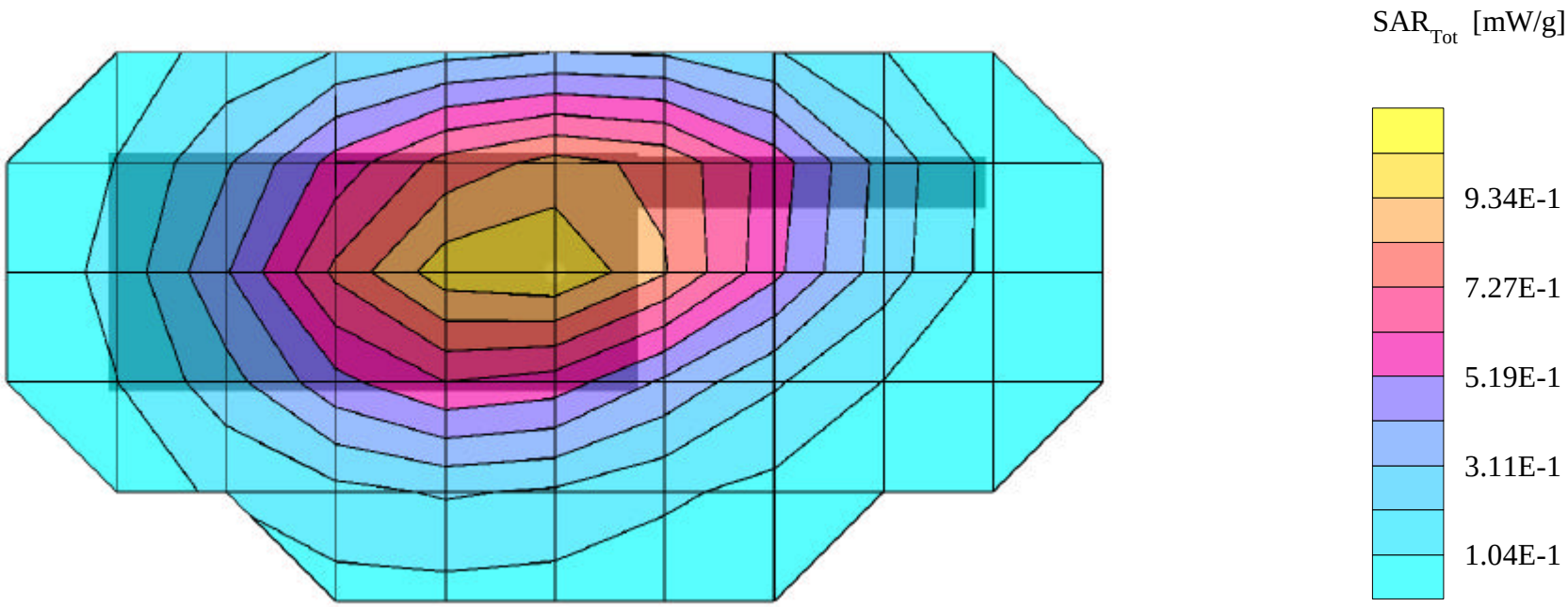
**SAR (1g): 1.03 mW/g,**SAR (10g): 0.785 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 2.5cm from flat phantom to back of EUT (antenna side), w/BeltClip

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

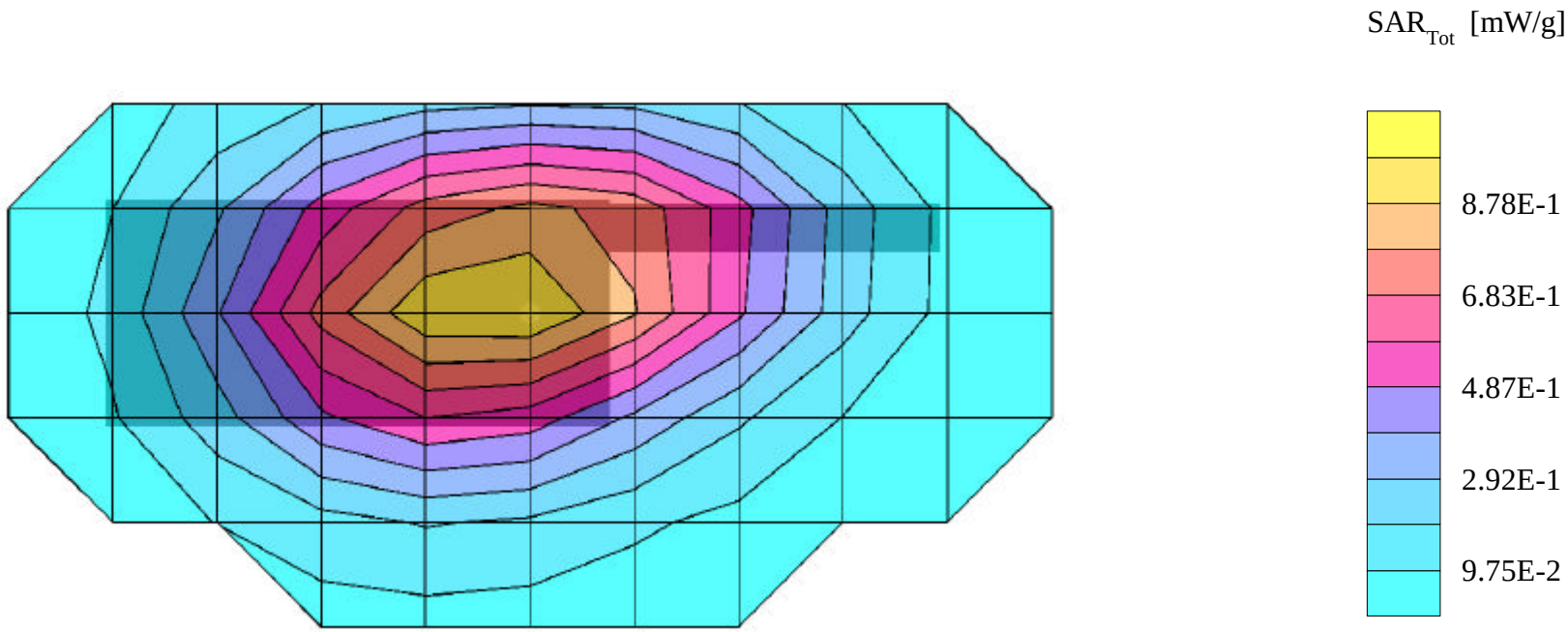
**SAR (1g): 1.08 mW/g,**SAR (10g): 0.827 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Flat Phantom; Standard Battery

Conducted Power = 2Watts; Spacing = 2.5cm from flat phantom to back of EUT (antenna side), w/BeltClip

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Mouth SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

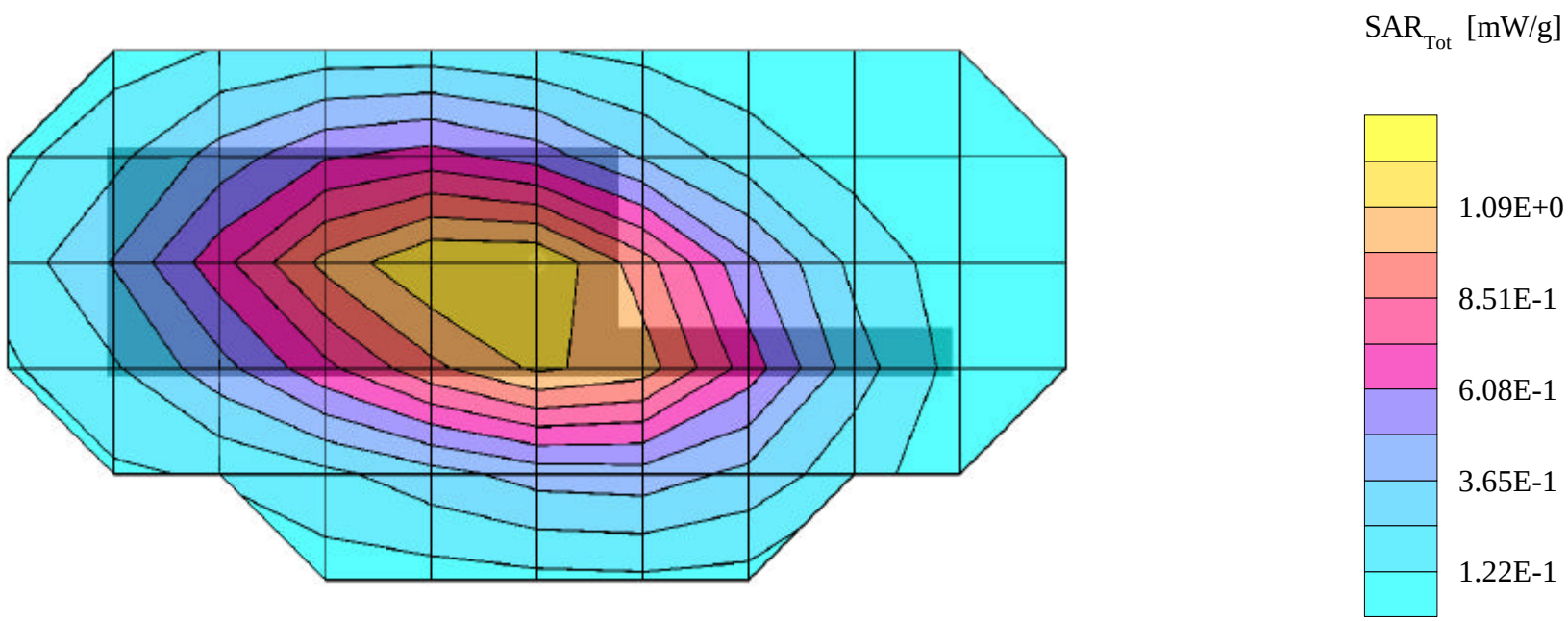
**SAR (1g): 1.28 mW/g,**SAR (10g): 0.984 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 1.5cm from flat phantom to front of EUT (antenna flip-side)

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Mouth SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

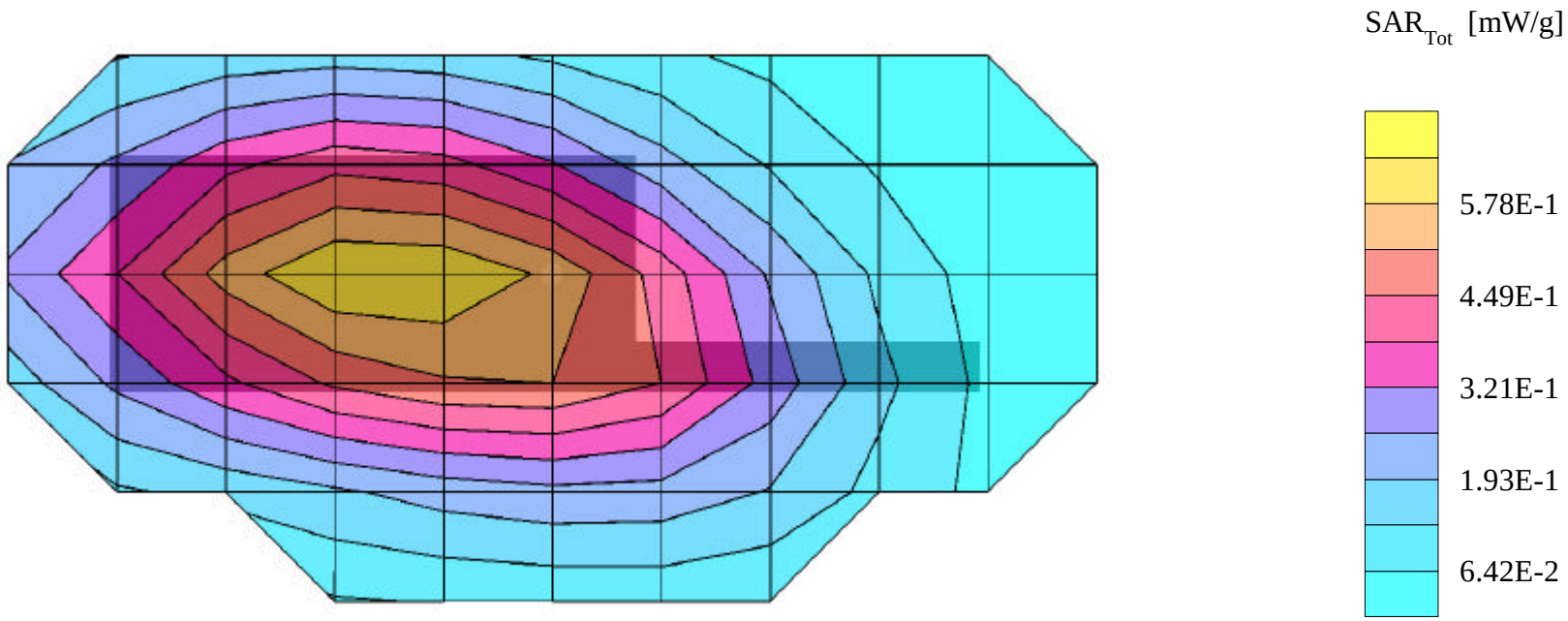
**SAR (1g): 1.27 mW/g,**SAR (10g): 0.979 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Mid Channel 71 [475.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 1.5cm from flat phantom to front of EUT (antenna flip-side)

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Mouth SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

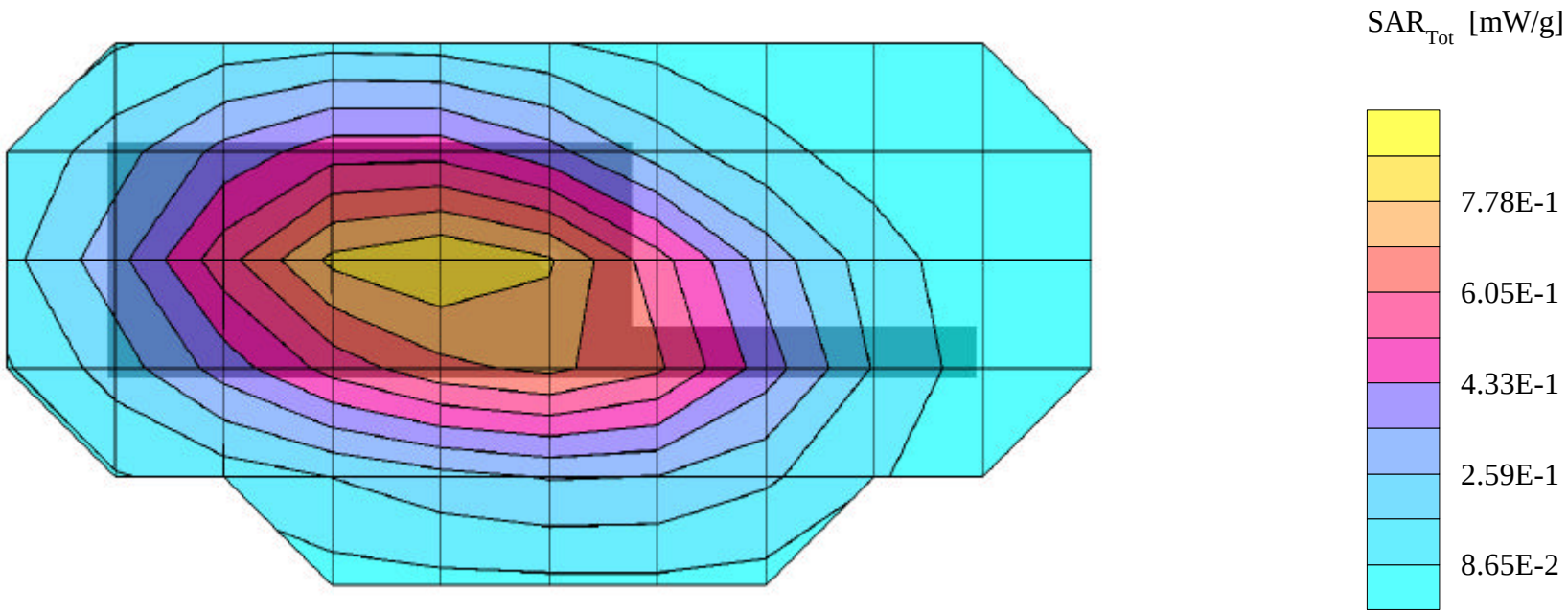
**SAR (1g): 0.899 mW/g,**SAR (10g): 0.692 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM High Channel 101 [490.00MHz]; Flat Phantom; Extended Battery

Conducted Power = 2Watts; Spacing = 1.5cm from flat phantom to front of EUT (antenna flip-side)

Test Date -- 12-21-2001



# EADS TELECOM FCC ID: PZLMC9620SG2UM -- FM Mouth SAR

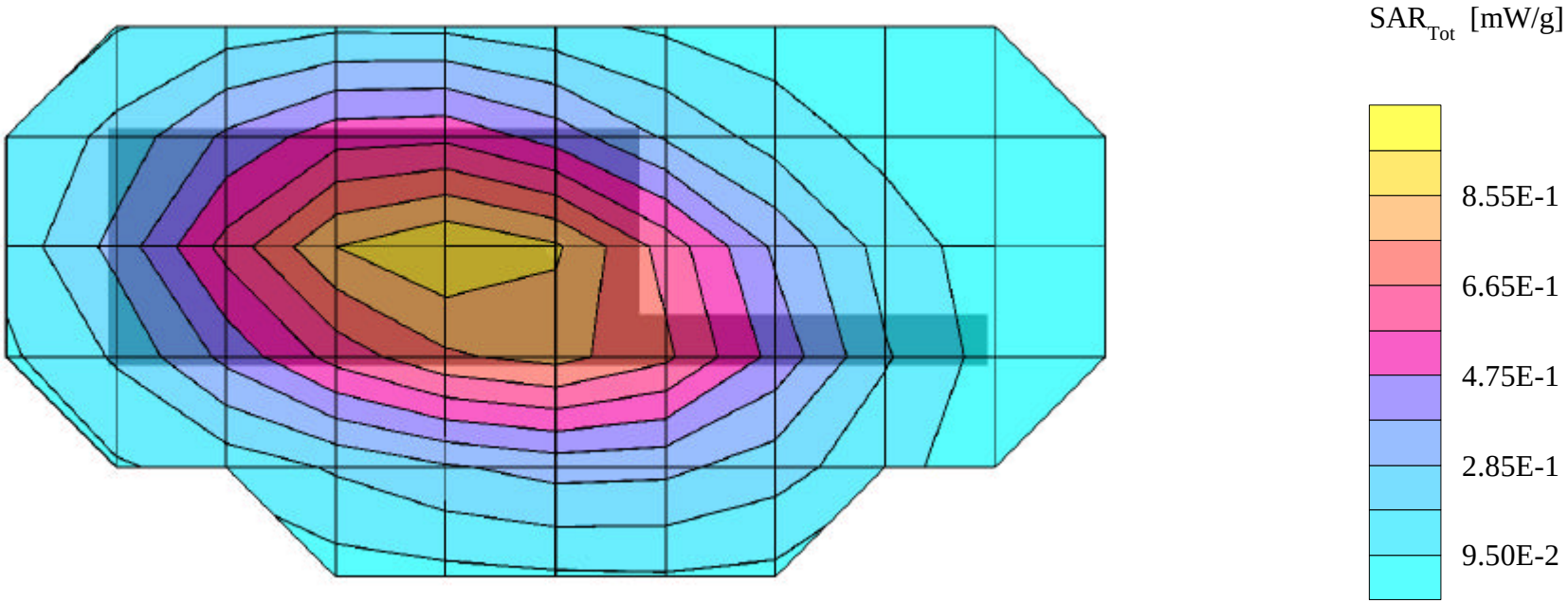
Generic Twin Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 450 MHz Muscle: $\sigma$ = 0.84 mho/m $\varepsilon_r$ = 56.7 $\rho$ = 1.00 g/cm$^3$; Antenna Position -- Out; Crest Factor 1.0

**SAR (1g): 0.970 mW/g,**SAR (10g): 0.751 mW/g

EADS TELECOM 450MHz Portable Push-to-talk Radio Model:EADS MC9620

FM Low Channel 21 [450.00MHz]; Flat Phantom; Standard Battery

Conducted Power = 2Watts; Spacing = 1.5cm from flat phantom to front of EUT (antenna flip-side)

Test Date -- 12-21-2001