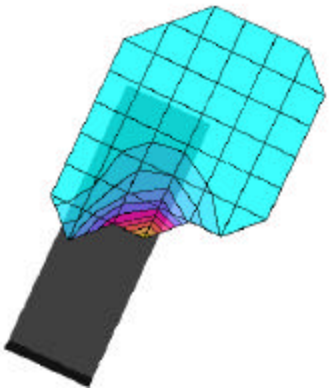
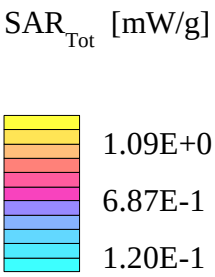
SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters 835 MHz: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3
Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.03 mW/g, SAR (10g): 0.633 mW/g

SAMSUNG Dual-band Model: SCH-8500
FM Mode -- Ch. 0991 [824.04MHz]
Conducted Power -- 25.5dBm; Flip = open
Test Date -- 12-29-1999

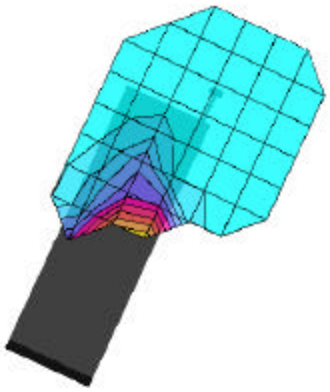


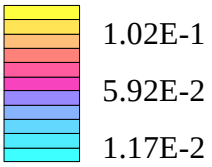


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters 835 MHz: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3
Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 1.25 mW/g, SAR (10g): 0.807 mW/g

SAMSUNG Dual-band Model: SCH-8500
FM Mode -- Ch. 0991 [824.04MHz]
Conducted Power -- 25.5dBm; Flip = open
Test Date -- 12-29-1999

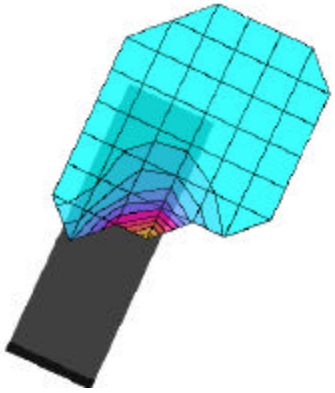


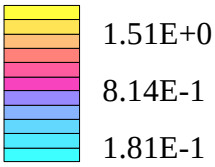


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters 835 MHz: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3
Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.18 mW/g, SAR (10g): 0.734 mW/g

SAMSUNG Dual-band Model: SCH-8500
FM Mode -- Ch. 0383 [836.49MHz]
Conducted Power -- 25.5dBm; Flip = open
Test Date -- 12-29-1999

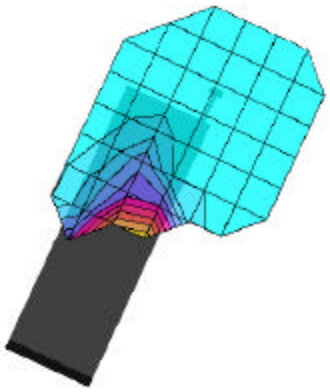


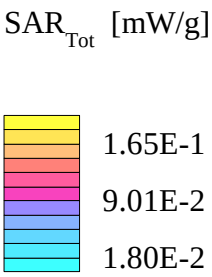


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters 835 MHz: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3
Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 1.45 mW/g, SAR (10g): 0.912 mW/g

SAMSUNG Dual-band Model: SCH-8500
FM Mode -- Ch. 0383 [836.49MHz]
Conducted Power -- 25.5dBm; Flip = open
Test Date -- 12-29-1999

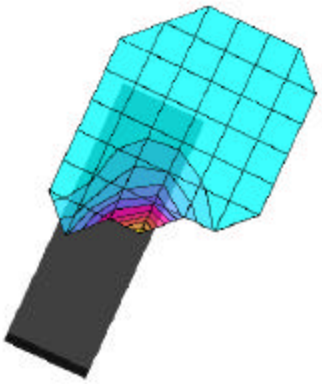


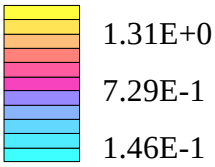


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters 835 MHz: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3
Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.10 mW/g, SAR (10g): 0.668 mW/g

SAMSUNG Dual-band Model: SCH-8500
FM Mode -- Ch. 0799 [848.97MHz]
Conducted Power -- 25.5dBm; Flip = open
Test Date -- 12-29-1999

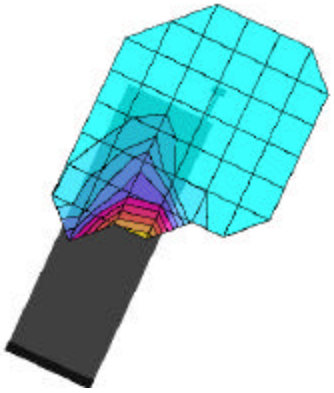


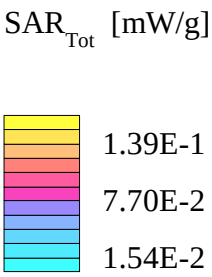


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters 835 MHz: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3
Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 1.42 mW/g, SAR (10g): 0.891 mW/g

SAMSUNG Dual-band Model: SCH-8500
FM Mode -- Ch. 0799 [848.97MHz]
Conducted Power -- 25.5dBm; Flip = open
Test Date -- 12-29-1999

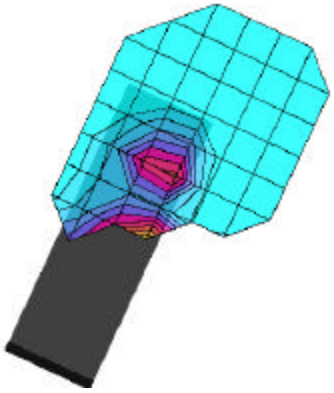


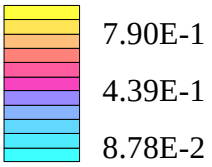


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters Brain 1900 MHz: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3
Antenna Position -- In; Crest Factor 1.0
SAR (1g): 1.09 mW/g, SAR (10g): 0.445 mW/g

SAMSUNG Dual-band Model: SCH-8500
PCS Mode -- Ch. 0025 [1851.25MHz]
Conducted Power -- 23.0dBm; Flip = open
Test Date -- 12-29-1999

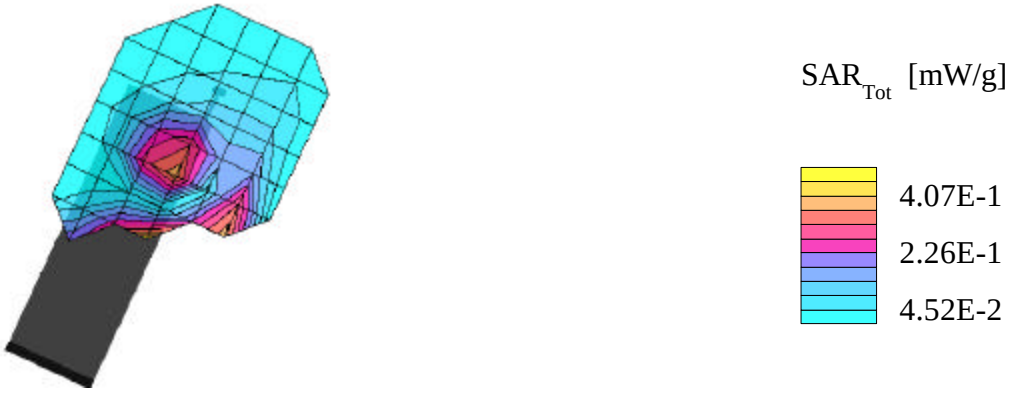




SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters Brain 1900 MHz: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3
Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 0.794 mW/g, SAR (10g): 0.338 mW/g

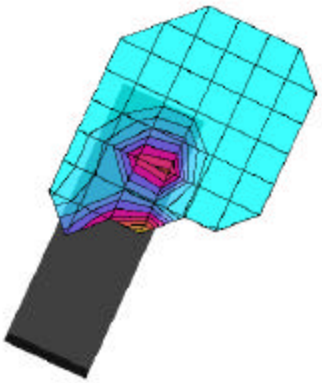
SAMSUNG Dual-band Model: SCH-8500
PCS Mode -- Ch. 0025 [1851.25MHz]
Conducted Power -- 23.0dBm; Flip = open
Test Date -- 12-29-1999

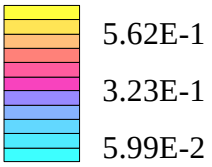


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters Brain 1900 MHz: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3
Antenna Position -- In; Crest Factor 1.0
SAR (1g): 0.832 mW/g, SAR (10g): 0.361 mW/g

SAMSUNG Dual-band Model: SCH-8500
PCS Mode -- Ch. 0600 [1880.00MHz]
Conducted Power -- 23.0dBm; Flip = open
Test Date -- 12-29-1999

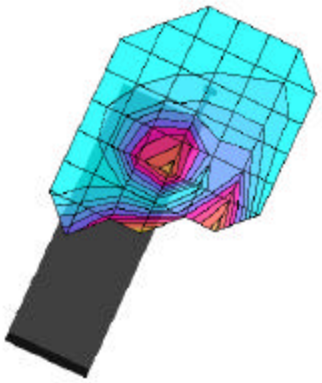


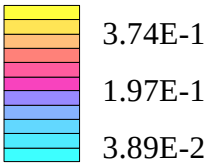


SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters Brain 1900 MHz: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3
Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 0.552 mW/g, SAR (10g): 0.240 mW/g

SAMSUNG Dual-band Model: SCH-8500
PCS Mode -- Ch. 0600 [1880.00MHz]
Conducted Power -- 23.0dBm; Flip = open
Test Date -- 12-29-1999





SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters Brain 1900 MHz: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3
Antenna Position -- In; Crest Factor 1.0
SAR (1g): 0.512 mW/g, SAR (10g): 0.224 mW/g

SAMSUNG Dual-band Model: SCH-8500
PCS Mode -- Ch. 1175 [1908.75]
Conducted Power -- 23.0dBm; Flip = open
Test Date -- 12-29-1999

SAMSUNG FCC ID: A3LSCH8500 Brain SAR

Generic Twin Phantom; Left Hand Section;
Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99
Medium Parameters Brain 1900 MHz: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3
Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 0.284 mW/g, SAR (10g): 0.126 mW/g

SAMSUNG Dual-band Model: SCH-8500
PCS Mode -- Ch. 1175 [1908.75MHz]
Conducted Power -- 23.0dBm; Flip = open
Test Date -- 12-29-1999