

## **APPENDIX F - SAR TEST SETUP & EUT PHOTOGRAPHS**

**FACE-HELD SAR TEST SETUP PHOTOGRAPHS**  
**Front of Radio Transceiver - 2.5cm Separation Distance to Planar Phantom**



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)

## FACE-HELD SAR TEST SETUP PHOTOGRAPHS

Front of Speaker-Microphone Antenna Version Plus  
2.5cm Separation Distance to Planar Phantom



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)

## BODY-WORN SAR TEST SETUP PHOTOGRAPHS

Back of Speaker-Microphone Antenna Version Plus  
1.3cm Metal Lapel-Clip Separation Distance to Planar Phantom



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**  
**Back of Radio Transceiver with Metal Belt-Clip**  
**1.1cm Metal Belt-Clip Separation Distance to Planar Phantom**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**  
**Back of Radio Transceiver with Leather Case (Belt-Loop Type)**  
**1.7cm Leather Case/Belt-Loop Separation Distance to Planar Phantom**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**

## BODY-WORN SAR TEST SETUP PHOTOGRAPHS

Back of Radio Transceiver with Belt-Loop & Swivel  
3.5cm Belt-Loop Separation Distance to Planar Phantom



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)



Antenna #1 (P/N: KRE1011219/12)



Antenna #2 (P/N: KRE1011219/13)



Antenna #3 (P/N: KRE1011223/12)

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**  
**Back of Radio Transceiver with Nylon Case & Swivel Belt-Loop**  
**4.0cm Nylon Case & Belt-Loop Separation Distance to Planar Phantom**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**  
**Back of Radio Transceiver with Leather Case & Swivel Belt-Loop**  
**4.5cm Leather Case/Swivel Belt-Loop Separation Distance to Planar Phantom**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**



**Antenna #1 (P/N: KRE1011219/12)**



**Antenna #2 (P/N: KRE1011219/13)**



**Antenna #3 (P/N: KRE1011223/12)**

## EUT PHOTOGRAPHS



**EUT (P/N: T1-HSAR01)  
with Spring Whip Antenna  
(P/N: KRE1011219/12)**



**EUT (P/N: T1-HSAR02)  
with Spring Whip Antenna  
(P/N: KRE1011219/12)**



**EUT (P/N: T1-HSAR02)  
with Spring Whip Antenna  
(P/N: KRE1011219/13)**



**EUT (P/N: T1-HSAR02)  
with Quarter-Wave Whip Antenna  
(P/N: KRE1011223/12)**

## EUT PHOTOGRAPHS



Back of EUT



Battery Compartment



Left Side of EUT



Right Side of EUT

## EUT PHOTOGRAPHS



with Speaker-Mic Antenna Version Plus  
(P/N: KRY1011617/184R1A)  
& Spring Whip Antenna  
(P/N: KRE1011219/12)



with Speaker-Mic Antenna Version Plus  
(P/N: KRY1011617/184R1A)  
& Spring Whip Antenna  
(P/N: KRE1011219/13)



with Speaker-Mic Antenna Version Plus  
(P/N: KRY1011617/184R1A)  
& Quarter-Wave Whip Antenna  
(P/N: KRE1011223/12)



with Speaker-Mic Antenna Version Plus  
(P/N: KRY1011617/184R1A)  
& Spring Whip Antenna  
(P/N: KRE1011219/12)



with Speaker-Mic Antenna Version Plus  
(P/N: KRY1011617/184R1A)  
& Spring Whip Antenna  
(P/N: KRE1011219/13)



with Speaker-Mic Antenna Version Plus  
(P/N: KRY1011617/184R1A)  
& Quarter-Wave Whip Antenna  
(P/N: KRE1011223/12)

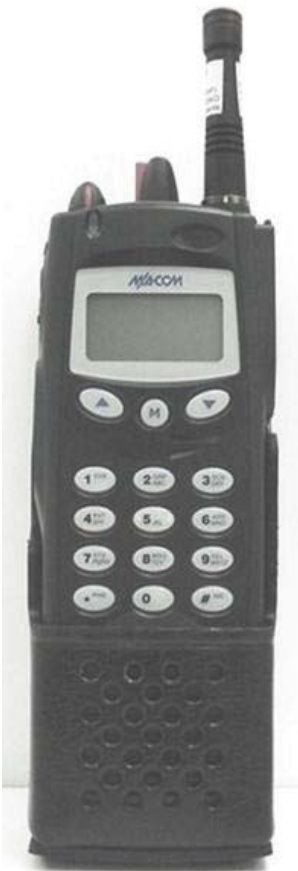
**EUT PHOTOGRAPHS**  
**Speaker-Microphone Antenna Version Plus**  
**(P/N: KRY1011617/184R1A)**



**EUT PHOTOGRAPHS**  
**Leather Case (Belt-Loop Type)**  
**(P/N: KRY1011638/1)**



**EUT PHOTOGRAPHS**  
**Leather Case & Swivel Belt-Loop**  
(P/N: KRY1011639/1)



**EUT PHOTOGRAPHS**  
**Nylon Case & Swivel Belt-Loop**  
**(P/N: KRY1011648/1)**



**EUT PHOTOGRAPHS**  
**Metal Belt-Clip (P/N: KRY1011647/1)**



## EUT PHOTOGRAPHS

### Belt-Loop & Swivel (P/N: KRY1011609/1)



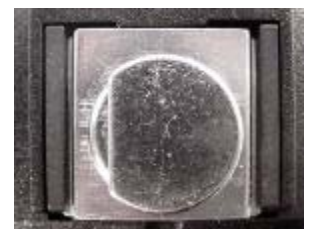
**Belt-Loop**  
(P/N: KRY1011609/1)



**Belt-Loop**  
(P/N: KRY1011609/1)



**Swivel Socket**  
(P/N: KRY1011608/2)



**Swivel attached to EUT**



**Swivel Socket**  
(P/N: KRY1011608/2)



**EUT without Swivel**

**EUT PHOTOGRAPHS**  
**Speaker-Microphone (P/N: KRY1011617/83R1A)**



## EUT PHOTOGRAPHS



Spring Whip Antenna - 450-470MHz  
(P/N: KRE1011219/12)



Spring Whip Antenna - 470-512MHz  
(P/N: KRE1011219/13)



Spring Whip Antenna - 450-512MHz  
(P/N: KRE1011223/12)

## EUT PHOTOGRAPHS



**Nickel Cadmium Battery – Non-Intrinsically Safe**  
(P/N: BKB191210/3)



**Nickel Cadmium Battery – Intrinsically Safe**  
(P/N: BKB191210/5)



**Nickel Metal Hydride Battery – Non-Intrinsically Safe**  
(P/N: BKB191210/4)



**Nickel Metal Hydride Battery – Intrinsically Safe**  
(P/N: BKB191210/6)