

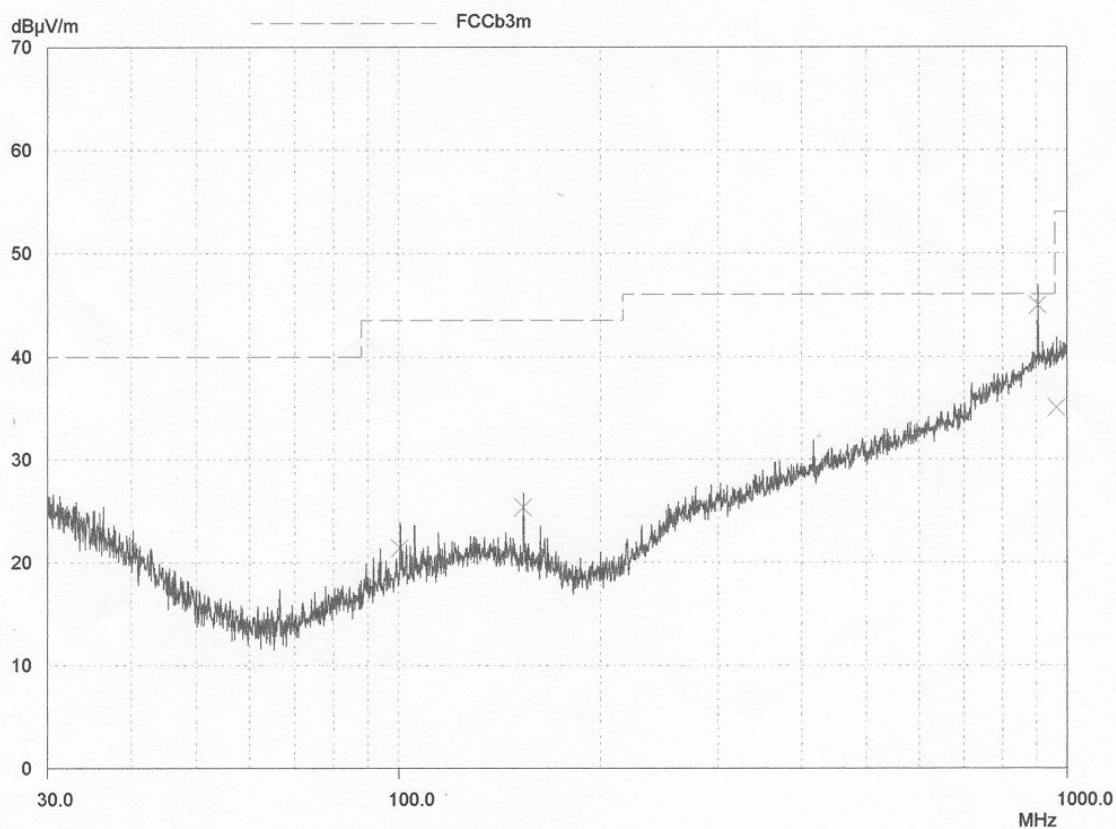
**ANNEX E**  
**SCAN PLOT(s)**

## E-Field Radiation

EUT: K Kontrol Dasta Relay  
Manuf: 493K  
Op Cond: 3m Indoor Prescan  
Operator: D Winstanley  
Test Spec: CFR47 FCC part 15.109 (Class B)  
Comment: Slave Unit in receive mode  
All Thermo Couples Connected

| Scan Settings |         | (1 Range) |         | Receiver Settings |        |       |        |       |
|---------------|---------|-----------|---------|-------------------|--------|-------|--------|-------|
| Start         | Stop    | Step      | IF BW   | Detector          | M-Time | Atten | Preamp | OpRge |
| 30MHz         | 1000MHz | 50kHz     | 120kHz  | PK                | 1msec  | Auto  | ON     | 60dB  |
| Transducer    | No.     | Start     | Stop    | Name              |        |       |        |       |
| 1             | 15      | 30MHz     | 1000MHz | TRLUH72           |        |       |        |       |
|               | 21      | 30MHz     | 1000MHz | AntUH191          |        |       |        |       |

Final Measurement: Detector: X QP  
Meas Time: 2sec  
Subranges: 50  
Acc Margin: 10 dB

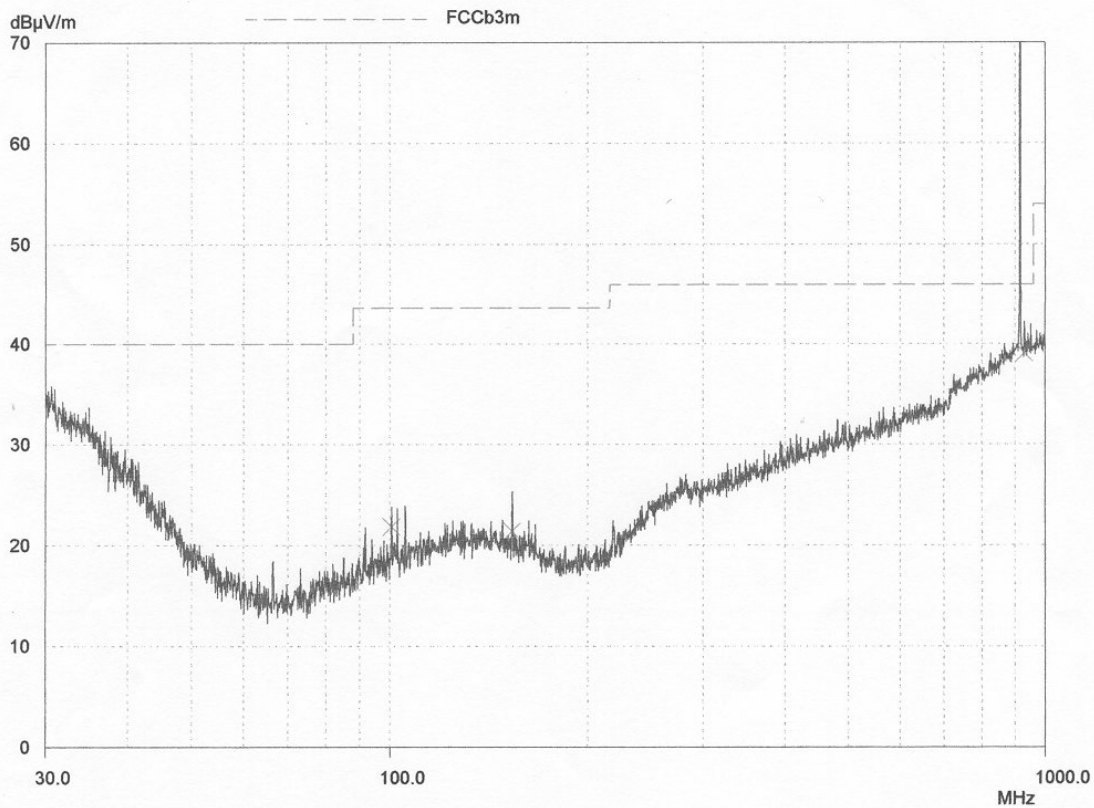


## E-Field Radiation

EUT: K Kontrol Dasta Relay  
Manuf: 493K  
Op Cond: 3m Indoor Prescan  
Operator: D Winstanley  
Test Spec: CFR47 FCC part 15.109 (Class B)  
Comment: Slave Unit With Constant CW  
All Thermo Couples Connected

| Scan Settings |         |       | (1 Range) |          | Receiver Settings |       |        |       |  |
|---------------|---------|-------|-----------|----------|-------------------|-------|--------|-------|--|
| Frequencies   |         |       |           |          |                   |       |        |       |  |
| Start         | Stop    | Step  | IF BW     | Detector | M-Time            | Atten | Preamp | OpRge |  |
| 30MHz         | 1000MHz | 50kHz | 120kHz    | PK       | 1msec             | Auto  | ON     | 60dB  |  |
| Transducer    | No.     | Start | Stop      | Name     |                   |       |        |       |  |
| 1             | 15      | 30MHz | 1000MHz   | TRLUH72  |                   |       |        |       |  |
|               | 21      | 30MHz | 1000MHz   | AntUH191 |                   |       |        |       |  |

Final Measurement: Detector: X QP  
Meas Time: 2sec  
Subranges: 50  
Acc Margin: 10 dB



## E-Field Radiation

EUT: K Kontrol Dasta Relay  
Manuf: 493K  
Op Cond: 3m Indoor Prescan  
Operator: D Winstanley  
Test Spec: CFR47 FCC part 15.109 (Class B)  
Comment: Master Unit Connected to Computer  
Slave Unit With ThermoCouples connected. Units Communicating.

| Scan Settings |         |       | (1 Range) Frequencies |          | Receiver Settings |       |        |       |  |
|---------------|---------|-------|-----------------------|----------|-------------------|-------|--------|-------|--|
| Start         | Stop    | Step  | IF BW                 | Detector | M-Time            | Atten | Preamp | OpRge |  |
| 30MHz         | 1000MHz | 50kHz | 120kHz                | PK       | 1msec             | Auto  | ON     | 60dB  |  |

| Transducer | No. | Start | Stop    | Name     |
|------------|-----|-------|---------|----------|
| 1          | 15  | 30MHz | 1000MHz | TRLUH72  |
|            | 21  | 30MHz | 1000MHz | AntUH191 |

Final Measurement:      Detector: X QP  
                                 Meas Time: 2sec  
                                 Subranges: 50  
                                 Acc Margin: 10 dB

