

**APPENDIX 1: Photographs of test setup**

**Radiated emission**

**Photo 1**



**Photo 2**



**Worst case position**  
**(Horizontal: X-axis/Vertical : Y-axis)**

**X-axis**



**Y-axis**



**Z-axis**



**Worst case position**

**Mechanical Key (Not Inserted)Worst**



**Mechanical Key (Inserted)**

