

***Device Under Test***

|  |  |
| --- | --- |
| ***Asset Number:*** <AssetNumber> | ***Serial Number:*** <SerialNumber> |
| ***Location:*** <Location>  ***Manufacturer:*** <Manufacturer> | ***Model:*** <Model> |

***Test Equipment:***

|  |
| --- |
|  |

***Signatures***

|  |  |
| --- | --- |
| Name: <Name> | Date: <Date> |

***Performance Test Results***

***Visual Check:***

|  |  |
| --- | --- |
| Examine for damage, wear and contamination | **<result1>** |

***Functional Check:***

|  |  |
| --- | --- |
| Power on and off | **<result2>** |
| Alarm on and off | **<result3>** |
| Measurement information displayed | **<result4>** |

***ECG Test:***

|  |  |
| --- | --- |
| ECG Sinus Rhythm, 60bpm. Check displayed ECG and HR value 60 +/- 2bpm | <result5> |
| ECG Sinus Rhythm, 120bpm. Check displayed ECG and HR value 120 +/- 2bpm | **<result6>** |
| ECG Sinus Rhythm, 180bpm. Check displayed ECG and HR value 180 +/- 2bpm | **<result7>** |

***SPO2 Test:***

|  |  |
| --- | --- |
| Connect the sensor, attach to your index finger. Displayed Value 95 - 100 | <result8> |

***NBP Test:***

|  |  |
| --- | --- |
| Set simulator value to approx 280, measured value +/- 3 | <result9> |

***NBP Linearity Test***

|  |  |
| --- | --- |
| Reduce pressure to 150 mmHg. Displayed Value 150 +/- 3 | <result10> |

***NBP Leak Test***

|  |  |
| --- | --- |
| Leak < 6 mmHg 250ml cuff(3mmHg 500ml cuff) for 60 sec | <result11> |

***NBP Valve Test***

|  |  |
| --- | --- |
| Set to 280 mmHg, Closed Valves off. Displayed Value < 10 mmHg | <result12> |

***Invasive Pressure Test:***

|  |  |
| --- | --- |
| Zero Calibration with patient simulator set to 0 pressure.  Configure P = 200 mmHg. Displayed value 200 +/- 5 | <result13> |

***Temperature Test:***

|  |  |
| --- | --- |
| Set patient simulator set to 40° C. Displayed value 40 +/- 0.2°C | <result14> |

***Comments:***

<Comments>