## Sample SCDF file referencing the script "Calibrate.vbs"

```
<scd xmlns:scd="http://www.mtu.de/Tksp/SensorCalibration_Calibration_Definition"</pre>
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://www.mtu.de/Tksp/SensorCalibration_Calibration_Definition
SensorCalibration_Calibration_Definition.xsd">
      <description>
            <automaticCalibration>
                  <script isFile="true" languageExtension="vbs">Calibrate.vbs</script>
            </automaticCalibration>
            <measurements>
                  <measurement>
                        <applicableModes>
                              <mode>Adjustment</mode>
                        </applicableModes>
                        <settings>
                              <frequencyHz>10</frequencyHz>
                              <numberOfSamplesToAverage>3</numberOfSamplesToAverage>
      <timeStandardDeviationInSeconds>5</timeStandardDeviationInSeconds>
      <stabilityMaxStandardDeviation>0.0001/stabilityMaxStandardDeviation>
                              <formatMaskRawValues>0.0000</formatMaskRawValues>
      <formatMaskEngineeringValues>0.0</formatMaskEngineeringValues>
                              <orderOfPolynomials>2</orderOfPolynomials>
                              <percentageOfExtrapolation>10</percentageOfExtrapolation>
                        </settings>
                        <testPoints>
                             <testPoint>-30</testPoint>
                              <testPoint>-10</testPoint>
                              <testPoint>10</testPoint>
                              <testPoint>30</testPoint>
                        </testPoints>
                  </measurement>
                  <measurement>
                        <applicableModes>
                              <mode>Audit</mode>
                        </applicableModes>
                        <settings>
                              <applyFixedSensor>True</applyFixedSensor>
                              <frequencyHz>10</frequencyHz>
                              <numberOfSamplesToAverage>6</numberOfSamplesToAverage>
      <timeStandardDeviationInSeconds>3</timeStandardDeviationInSeconds>
      <stabilityMaxStandardDeviation>0.1/stabilityMaxStandardDeviation>
                              <tolerance>
                                    <type>AbsoluteValue</type>
                                    <absoluteValue>0.1</absoluteValue>
                                    <percentageValue>0</percentageValue>
                              </tolerance>
                              <formatMaskRawValues>0.0000</formatMaskRawValues>
      <formatMaskEngineeringValues>0.0</formatMaskEngineeringValues>
```