```
<Instrument>
         <Scanner ID="" Manufacturer=" Model=" SerialNumber=" Type="[...]">[0..*]
                  <DAQCardRef ID=""/> [1]
<ConverterRef ID=""/> [0..*]
         </Scanner>
         <BeamModifier ID="" Manufacturer="" Model="" SerialNumber="" Type="[...]">[0..*]
                  <DAQCardRef ID=""/> [1]
                  <ConverterRef ID=""/> [0..*]
         </BeamModifier>
         <Converter ID="" Manufacturer="" Model="" SerialNumber=""/ Type="[ADC, DAQ]"/> [0..*]
         <DAQCard ID="" Manufacturer="" Model="" SerialNumber="" Type="[...]"/> [0..*]
                  <ConverterRef ID=""/> [0..*]
         </DAQCard>
         <Stimulator ID="" Manufacturer=" Model=" SerialNumber=" Type="[...]" > [0..*]
                  <Description>...</Description> [0..1]
                  <DAQCardRef ID=""/> [0..1*]
         </Stimulator>
         </SoftwareComponent>
         </Software ID="">
Instrument>
Stimulus> [0..*]
         <StimulatorRef ID=""/>[1]
         <Description>...</Description> [0..1]
         Start Choice [1..*]
                 <Wave ID=''' SamplingFrequency=''' Offset=''' Repetitions=''' DutyCycle=''' Page='''/> [0..*]
<Pulse ID=''' Offset=''' Repetitions=''' DutyCycle=''' Amplitude='''/> [0..*]
<Function ID=''' Term=''' SamplingFrequency='''/> [0..*]
         End Choice
</Stimulus>
<ImagingMode>[1]
         Start Choice [1]
                  <LaserScanning>
                           <Trajectory ID="" PixelFrequency="" RelativeCoordinatesPage="" CommandPage=""</p>
FeedbackPage='"' XOffset='"' YOffset='"'ZOffset='"'
                                    <XScannerRef ID=""/> [1]
                                     <YScannerRef ID="">[1]
                                     <ZScannerRef ID=""> [0..1]
                                     <BeamModifierRef ID=""> [0..*]
                           </Trajectory>
                  </LaserScanning>
                  <Camera>...</Camera>
         End Choice
<ImagingMode>
```