```
interface Sensor : EventTarget {
  readonly attribute boolean activated;
  readonly attribute boolean hasReading;
  readonly attribute DOMHighResTimeStamp? timestamp;
  undefined start();
  undefined stop();
  attribute EventHandler onreading;
  attribute EventHandler onactivate;
  attribute EventHandler onerror;
};

dictionary SensorOptions {
  double frequency;
};
```

```
interface Accelerometer : Sensor {
  constructor(optional AccelerometerSensorOptions options = {});
  readonly attribute double? x;
  readonly attribute double? y;
  readonly attribute double? z;
};

enum AccelerometerLocalCoordinateSystem { "device", "screen" };

dictionary AccelerometerSensorOptions : SensorOptions {
  AccelerometerLocalCoordinateSystem referenceFrame = "device";
};
```