```xml
<wsdl:description xmlns:wsdl="http://www.w3.org/ns/wsdl"
                  targetNamespace="aiadbabelfish/wsdl"
                  xmlns:tns="aiadbabelfish/wsdl"
                  xmlns:whttp="http://www.w3.org/ns/wsdl/http"
                  xmlns:wsdlx="http://www.w3.org/ns/wsdl-extensions"
                  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
                  xmlns:aiad="aiadbabelfish/xsd">

    <wsdl:types>
        <xsd:import namespace="aiadbabelfish.xsd"
                    schemaLocation="schemas/aiad_wsdl2.xsd"/>
    </wsdl:types>

    <wsdl:interface name="AIADInterface">
        <wsdl:operation name="getAiad"
                        pattern="http://www.w3.org/ns/wsdl/in-out"
                        wsdlx:safe="true">
            <wsdl:documentation>
                This operation returns the attenuation values for
all frequencies at both channels.
            </wsdl:documentation>
              <wsdl:input element="getAiad"/>
              <wsdl:output element="aiad:ResponseAiad"/>
        </wsdl:operation>

        <wsdl:operation name="getAiadChannel"
                        pattern="http://www.w3.org/ns/wsdl/in-out"
                        wsdlx:safe="true">
            <wsdl:documentation>
                This operation returns the attenuation values for
all frequencies at an specific channel.
            </wsdl:documentation>
                <wsdl:input element="aiad:getAiadChannel"/>
                <wsdl:output element="aiad:ResponseAiadChannel"/>
        </wsdl:operation>

        <wsdl:operation name="getAiadChannelFrequency"
                        pattern="http://www.w3.org/ns/wsdl/in-out"
                        wsdlx:safe="true">
            <wsdl:documentation>
                This operation returns the attenuation value for a
specific frequency at a specific channel.
            </wsdl:documentation>
                <wsdl:input element="aiad:getFrequency"/>
                <wsdl:output element="aiad:ResponseFrequency"/>
        </wsdl:operation>

        <wsdl:operation name="setAiadChannelFrequency"
                        pattern="http://www.w3.org/ns/wsdl/in-out"
                        wsdlx:safe="true">
            <wsdl:documentation>
                This operation changes the attenuation value for a
specific frequency at a specific channel.
            </wsdl:documentation>
```

```xml
                    <wsdl:input element="aiad:setFrequency"/>
                    <wsdl:output element="aiad:OkNoContent_204"/>
            </wsdl:operation>
    </wsdl:interface>

    <wsdl:binding name="AiadRestApiHTTPBinding"
                        type="http://www.w3.org/ns/wsdl/http"
                        interface="tns:BookListInterface">
        <wsdl:documentation>
            The RESTful HTTP binding for the AIAD service.
        </wsdl:documentation>
        <wsdl:operation
                ref="tns:getAiad"
                whttp:method="GET"
                whttp:location="aiad" />
        <wsdl:operation
                ref="tns:getAiadChannel"
                whttp:method="GET"
                whttp:location="aiad/{channel}" />
        <wsdl:operation
                ref="tns:getAiadChannelFrequency"
                whttp:method="GET"
                whttp:location="aiad/{channel}/{frequency}" />
        <wsdl:operation
                ref="tns:setAiadChannelFrequency"
                whttp:method="POST"
                whttp:location="aiad/{channel}/{frequency}" />
    </wsdl:binding>


    <wsdl:service
            name="Air Interface Adapter REST API"
            interface="tns:AIADInterface">
        <wsdl:documentation>
            REST interface for Air Interface Adapter.
        </wsdl:documentation>
        <wsdl:endpoint name="AIADHTTPEndpoint"
                        binding="tns:AiadRestApiHTTPBinding"
                        address="http://aiad-restapi/">
        </wsdl:endpoint>
    </wsdl:service>
</wsdl:description>
```