

lib/phy/upper/channel  
\_processors/pucch\_demodulator  
\_impl.h

```
graph BT; A["lib/phy/upper/channel_processors/channel_processor_factories.cpp"] --> C["lib/phy/upper/channel_processors/pucch_demodulator_impl.h"]; B["lib/phy/upper/channel_processors/pucch_demodulator_impl.cpp"] --> C;
```

The diagram illustrates a header file inclusion relationship. At the top is a dark gray box representing the header file `lib/phy/upper/channel_processors/pucch_demodulator_impl.h`. Below it are two light gray boxes representing source files. A blue arrow points from the left source file, `lib/phy/upper/channel_processors/channel_processor_factories.cpp`, to the header file. Another blue arrow points from the right source file, `lib/phy/upper/channel_processors/pucch_demodulator_impl.cpp`, to the header file.

lib/phy/upper/channel  
\_processors/channel\_processor  
\_factories.cpp

lib/phy/upper/channel  
\_processors/pucch\_demodulator  
\_impl.cpp