

```
boost::signals2::signal  
< Signature, Combiner,  
  Group, GroupCompare, SlotFunction,  
    ExtendedSlotFunction, Mutex >
```



The diagram illustrates an inheritance relationship between two C++ signal classes. At the top is a box representing the base class, `boost::signals2::signal`, with its template parameters: `< Signature, Combiner, Group, GroupCompare, SlotFunction, ExtendedSlotFunction, Mutex >`. Below it is a box representing the derived class, `smacc::SmaccSignal`, with the same template parameters. A blue arrow points from the derived class box up to the base class box, indicating that `smacc::SmaccSignal` inherits from `boost::signals2::signal`. Both boxes are divided into three horizontal sections, with the top section containing the class name and template parameters, and the two bottom sections being empty.

```
smacc::SmaccSignal  
< Signature, Combiner,  
  Group, GroupCompare,  
  SlotFunction, ExtendedSlotFunction,  
    Mutex >
```