BOB B7

Time Continuous Real

Bob_8

Time Continuous Real
Bob_2

Time Discrete Real
Bob_1

Binary
inputSignals[0]

Filter Square
BB2

Discrete to Continuous Time
BB1

Binary Mapper
BB0

Message
C_C_4

inputSignals[4]

Time Continuous Real
Bob_9

Time Discrete Amplitude Discrete
Bob_7

Binary
Bob_4

1

DEMUX 2:1
BB6

0

Detection Decision Circuit

BobBB84
BB5

Time Continuous Real
Bob_10

outputSignals[0]

outputSignals[3]

outputSignals[1]

outputSignals[2]

outputSignals[4]

SuperBlock Interface Out
BB9

SuperBlock Interface In
BB10

Message
C_C_3

inputSignals[5]

inputSignals[2]

inputSignals[3]

Message Processor Bob
BB7

Bob_5
Binary

Binary
Sink
BA15

Bob_11

Binary

Bob_6
Binary

CLKB_1
Time Continuous Real

CLKB_2
Time Continuous Real

Fork
BB4

Time Continuous Real
Bob_3

Filter Square
BB3

inputSignals[1]

MI_B
Binary

Scrambling
BB8