PDM Activity Secondary Signal Confirmation Messages

Control	Archiver	Activity	Confirmation	CW Confirm	Channel	PD Confirm	Sse

Begin Sending Candidates

Begin Sending Secondary Results

Send CW Power Candidate

Add Secondary CW Candidate

Send Pulse Candidate

Add Secondary Pulse Candidate

Done Sending Candidates

Begin Sending Coherent CW Candidates

Send CW Coherent Candidate

Done Sending CW Coherent Candidates

For each Pulse Candidate

Confirm Secondary Pulse Candidate

Confirm Secondary Pulse Candidate

Compute Signal Channel

Read CDData from Disk

Sum Power in Pulse Position

Classify Signal

Pulse Candidate Results

Pulse Candidate Results

PD Signal Confirmation Complete

For each Coherent CW Candidate

Confirm Secondary CW Candidate

Confirm Secondary CW Candidate

Create Signal Channel

Compute Channel Parameters

Read CDData from Disk

16 Subbands

Corner Turn

Inverse FFT

16K Channels

Dedrift

Heterodyne

Coherent Detection

Dedrift

Coherent Search

Classify Signal

Coherent Results

CW Signal Confirmation Complete

CW Signal Confirmation Complete

When All Candidates Done

Done Sending Secondary Results

Confirmation Complete