

Debug

Analyzer.c [line: 40]

an\_analyze(hool) at Analyzer.c:40 0xffa02252

Analyzer.c

main.c

```
31 void an_analyze(bool curBufRdy)
32 {
33     an_curBufRdy = curBufRdy;
34
35     an_spl = an_calcSPL();
36     if(an_spl > AN_SPLTHRESH)
37     {
38         an_calcFFT();
39         //an_tpr = an_calcTPR();
40         an_g2dB();
41         an_smooth(AN_M_SMOOTH);
42     }
```

Outline

Disassembly

Enter location here

ffa02252: CALL an\_g2dB ;

41 an\_smooth(AN\_M\_SMOOTH);

ffa02256: R0 = 35 ;

Dump Memory

Output file settings

File type: Text file

File name: C:\Users\Lukas\Documents

Format: Signed Fractional 32 bit

☐ Append to file

☐ Write format to file

☐ Show addresses

☐ Show labels

Memory settings

Memory: BLACKFIN Memory

Address: 0xff800ea4

Count: 512

Stride: 1

?

OK

Cancel

Console

Tasks

Problems

Executables

Memory Browser

an\_freqSpec

an\_freqSpec : 0xFF800EA4 <Signed Fractional 32 bit>

Address	0 - 3	4 - 7
FF800EA0	+0.0	+0.0
FF800EB0	+0.00051096640527248382568359375	+0.0
FF800EC0	+0.00051454640924930572509765625	+0.0
FF800ED0	+0.0005034976638853549957275390625	+0.0
FF800EE0	+0.0005229525268077850341796875	+0.0