

Formant/Bandwidth Results

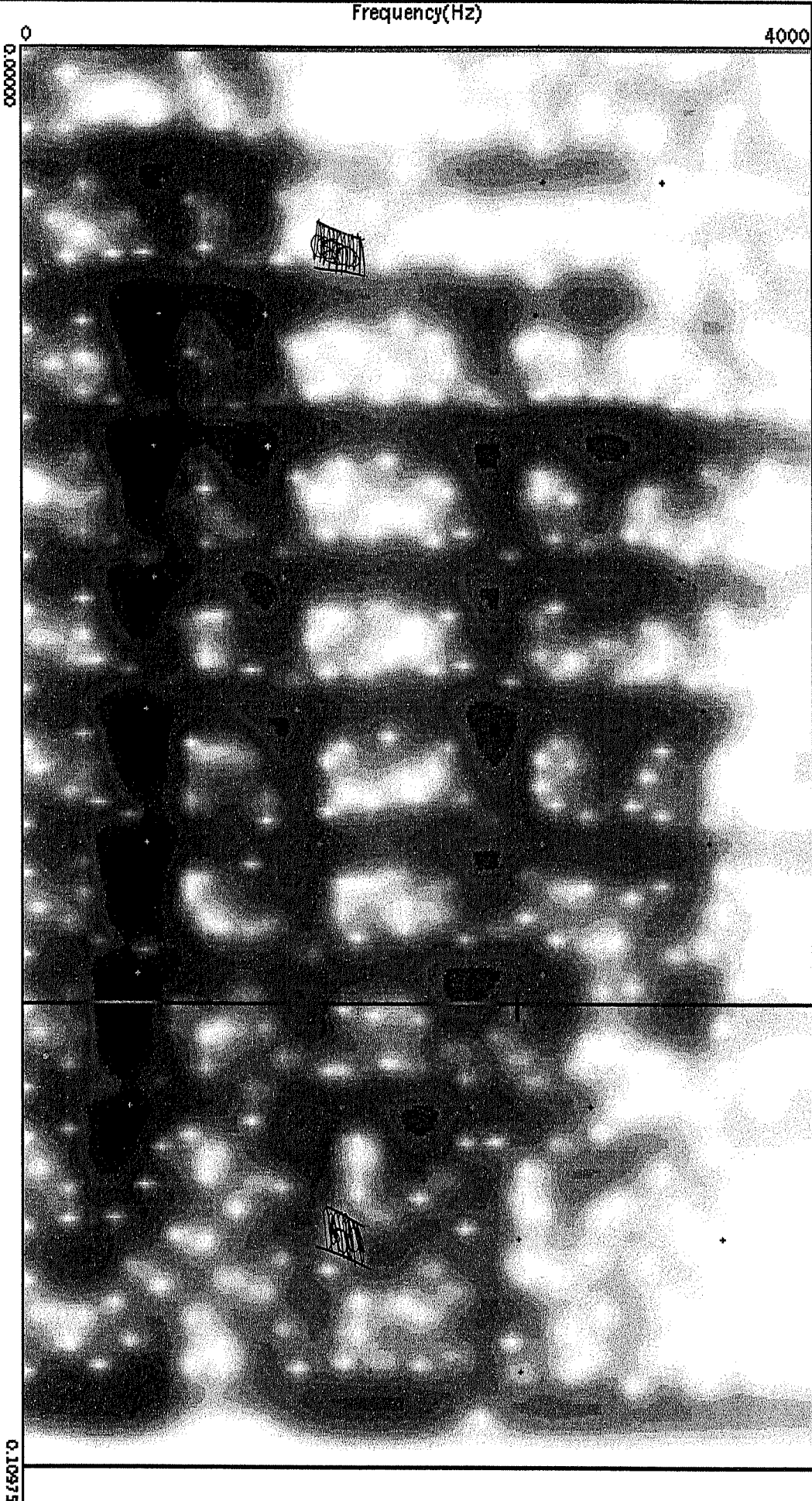
Formant (Hz)	Bandwidth (Hz)
674.94	91.94
1338.64	176.65
2635.34	133.61
3340.82	199.17
3898.36	1109.55

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
567.12	45.00
1549.40	629.42
2323.09	419.85
2749.50	1187.73
3693.33	1579.28
5181.18	1509.52

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

x: 0.07208 sec

y: 2500.00 Hz

ss: 0.00000 sec

se: 0.10712 sec

cs144user.ini

Source: A

Active: B

w

-AM #14

Formant/Bandwidth Results

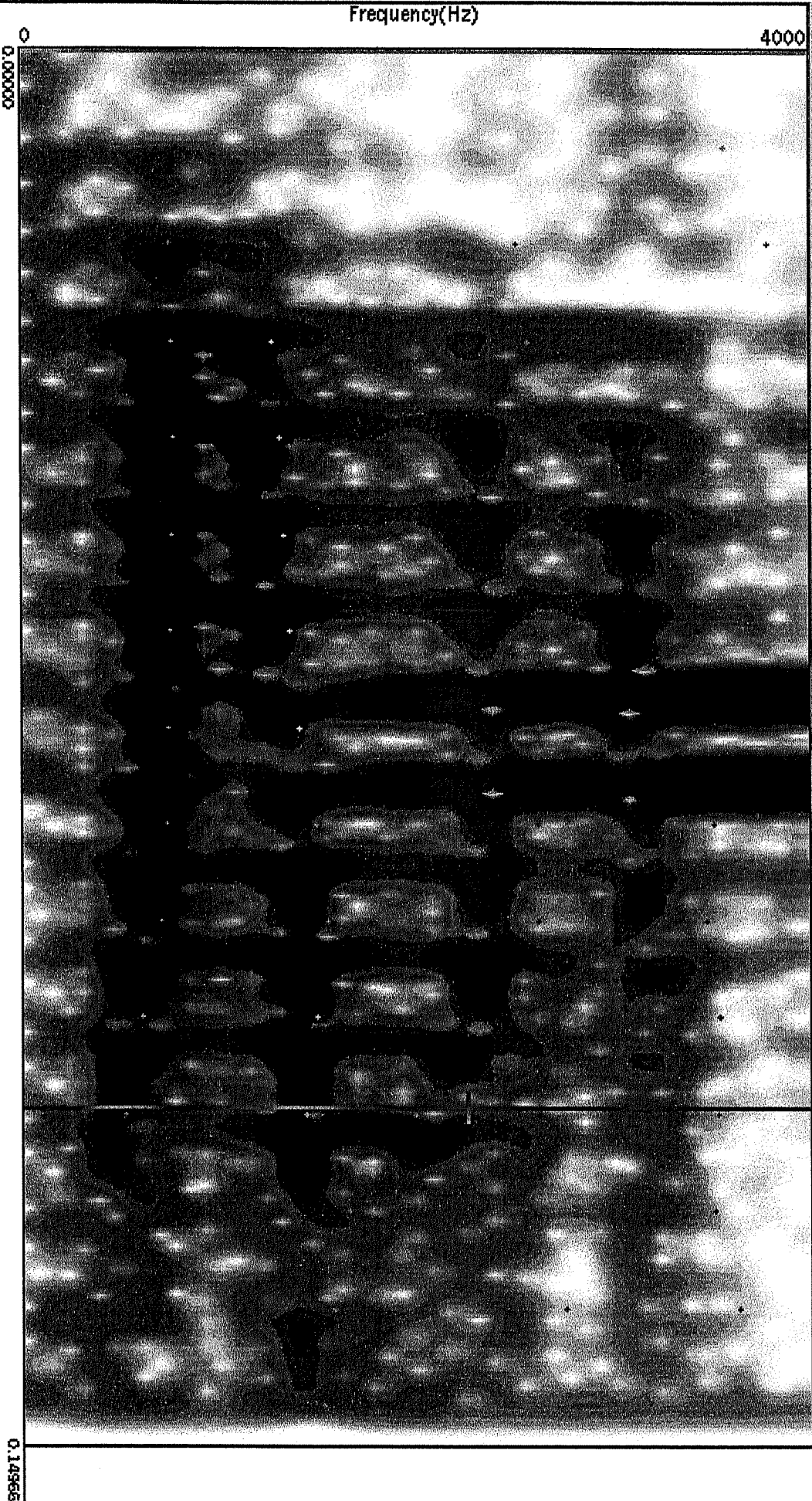
Formant (Hz)	Bandwidth (Hz)
797.08	52.69
1330.30	112.36
2537.26	133.21
2724.13	4835.38
3456.72	154.16
4840.48	448.40

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
521.33	48.12
1549.91	52.42
2154.24	225.08
2649.54	295.86
3554.20	114.02
5191.71	343.33

Computerized Speech Lab, Model 4400 - [EMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



x: 0.10914 sec y: 2259.62 Hz

ss: 0.00000 sec se: 0.14413 sec

Ready cs144user.ini Source: A Active: B

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
763.47	85.82
1361.60	72.81
2885.29	244.00
3537.33	155.68
3772.97	1791.32

#15

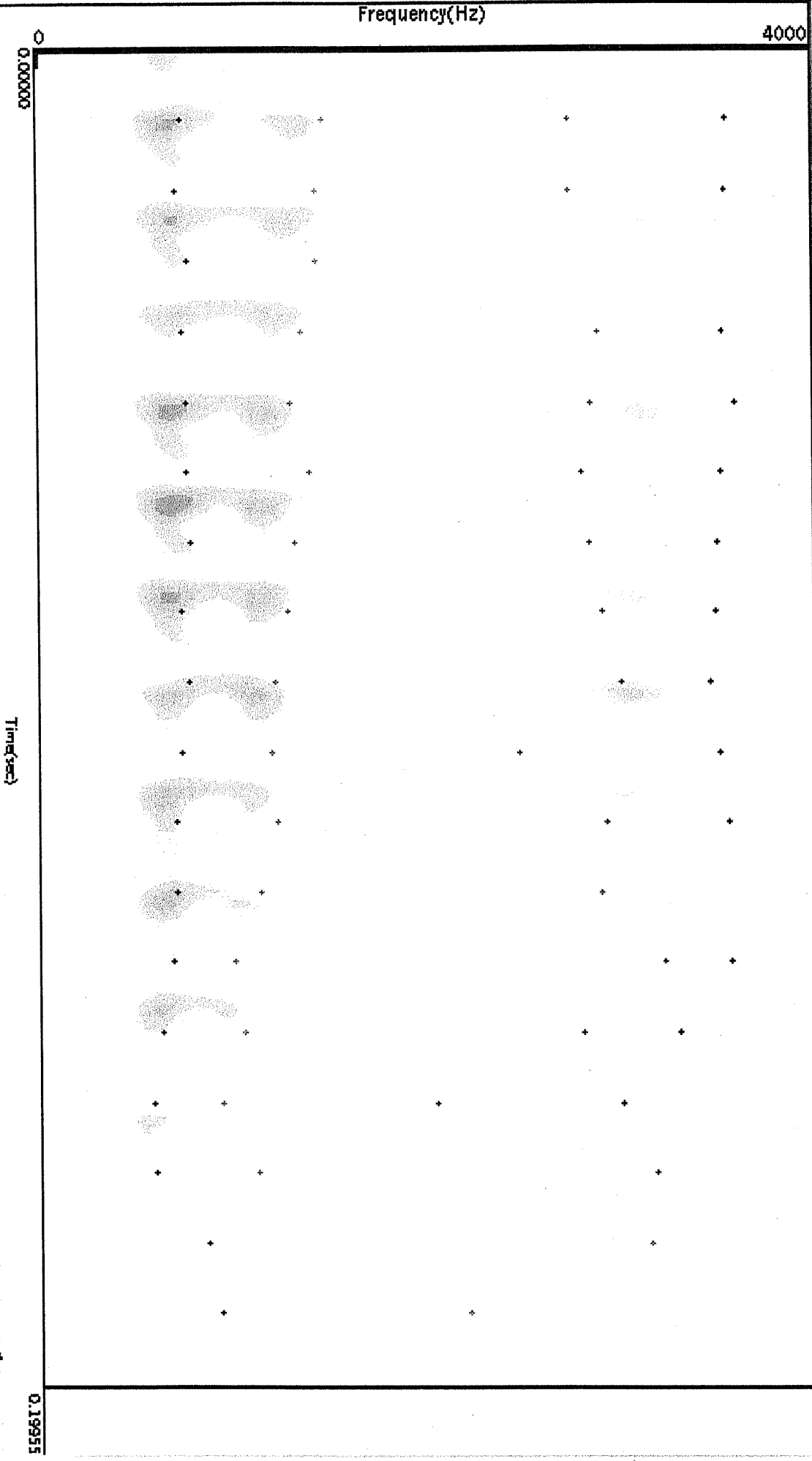
Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
599.10	80.79
1119.37	244.00
2454.75	1052.22
3218.45	367.34
4326.80	524.60

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help

Icons for file operations (New, Open, Save, Print, etc.), editing (Undo, Redo, Cut, Copy, Paste), and analysis tools (Spectrogram, Waveform, etc.).



Ready

X: 0.00000 sec Y: 0.00 Hz

ss: 0.00000 sec se: 0.19029 sec

cs144user.ini Source: A Active: B

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
844.43	126.70
1261.52	65.60
2490.25	247.68
3254.13	2278.26
3568.81	702.88
5270.61	1494.19

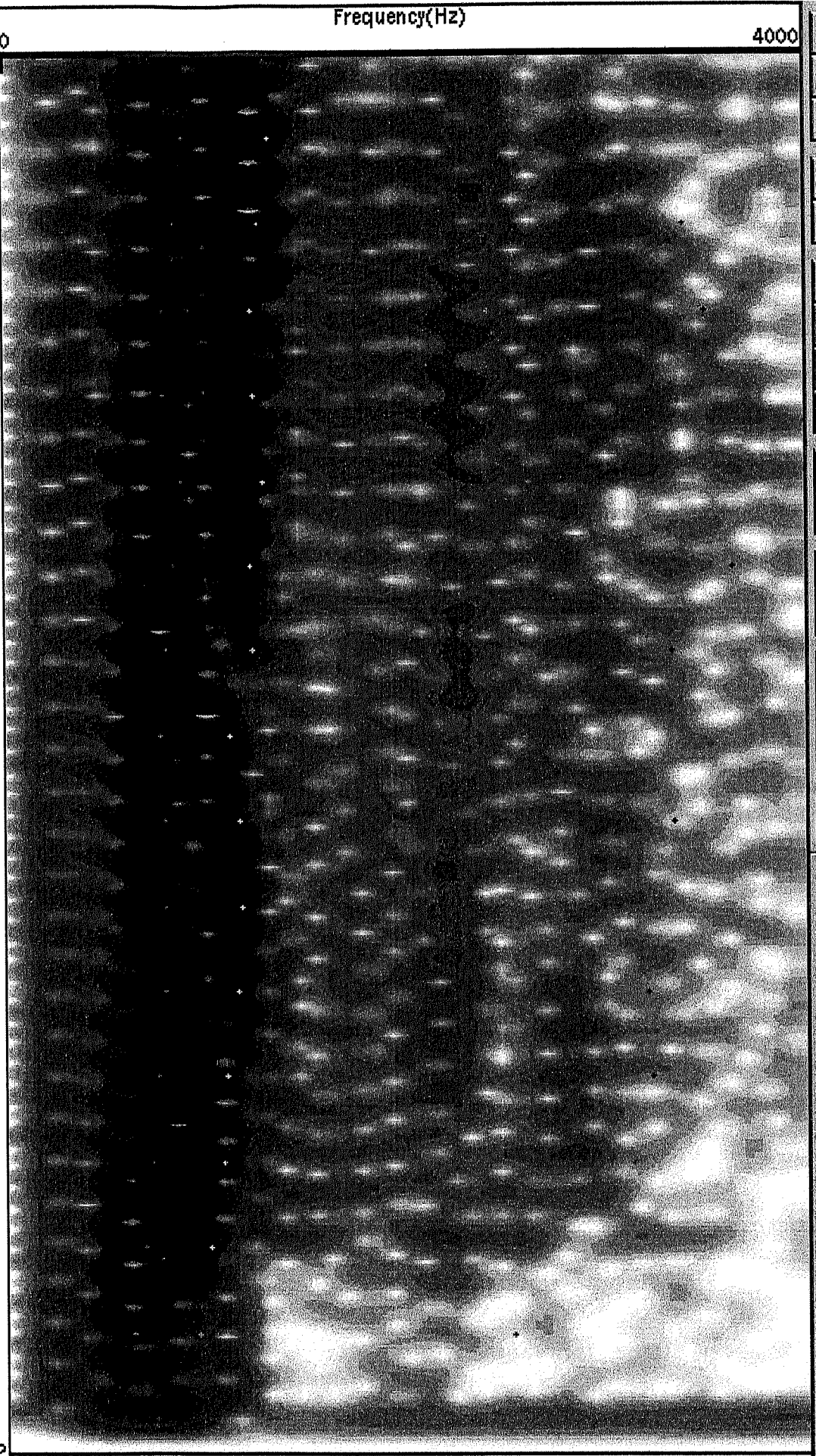
now-AD #16

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
730.45	127.57
1009.93	64.17
2132.16	1119.24
2863.48	869.48
3388.14	769.32
4962.86	409.84

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

x: 0.00000 sec y: 0.00 Hz ss: 0.00000 sec se: 0.16381 sec

Ready

cs144user.ini Source: A Active: B

nowAM

#17

Formant/Bandwidth Results

<u>Formant (Hz)</u>	<u>Bandwidth (Hz)</u>
679.24	118.53
1666.15	192.94
2812.00	232.56
3708.65	509.84
5015.30	438.19

Transcript #22

onset .03491

#17

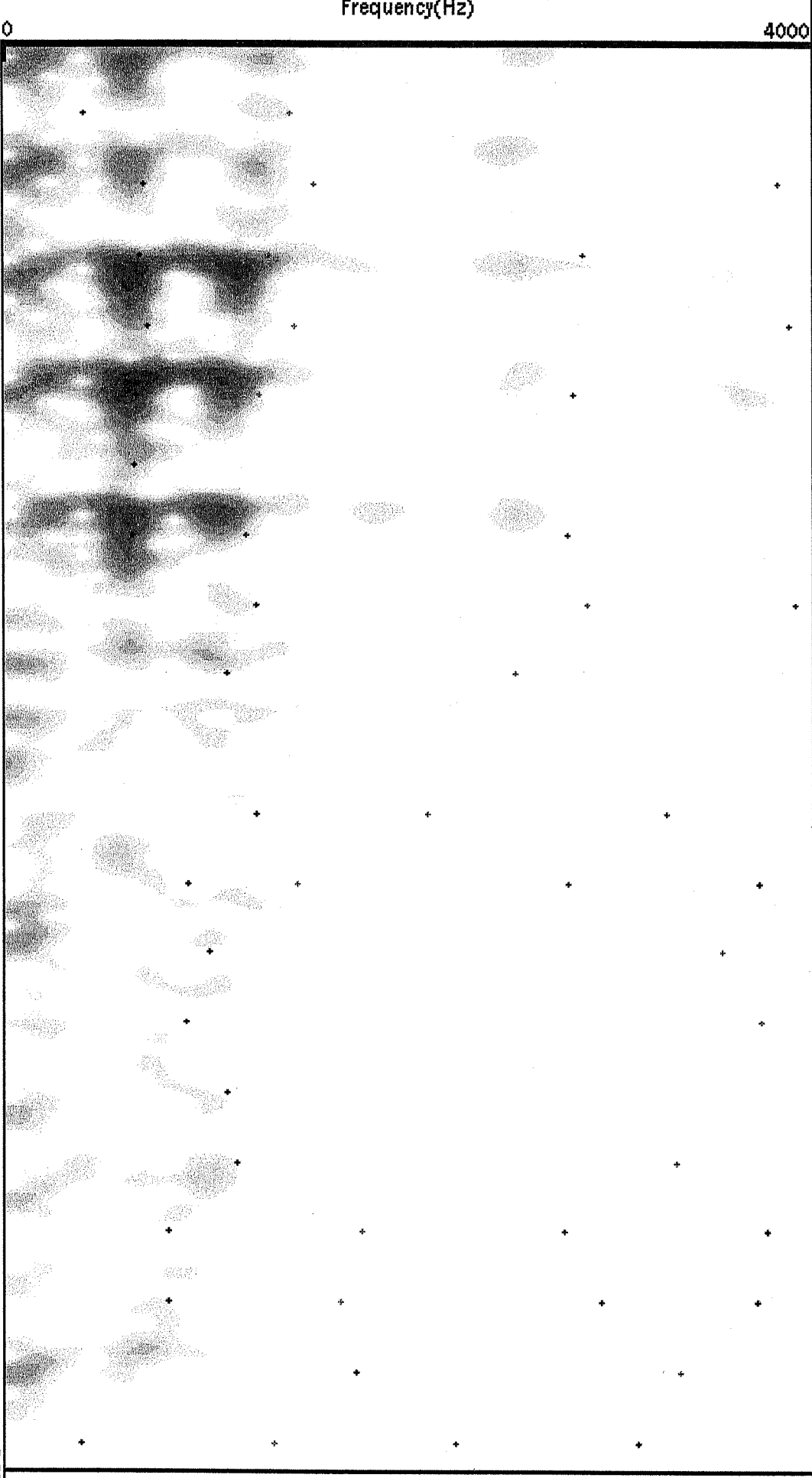
Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
673.74	146.81
1220.41	788.07
2524.73	519.40
3634.56	446.20
4716.72	601.58

Computerized Speech Lab. Model 4400 - [FMT]

B File Edit View Speak Analysis Tags IPA Macros Log Options Window Help

Clipboard icons: Copy, Paste, Undo, Redo, Print, Find, etc.



Ready

X: 0.00000 sec Y: 0.00 Hz

ss: 0.00000 sec se: 0.20390 sec

cs144user.in Source: A Active: B

house AM #18

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
746.89	95.78
1152.40	108.55
2456.23	3240.98
2700.65	219.16
3520.32	242.53

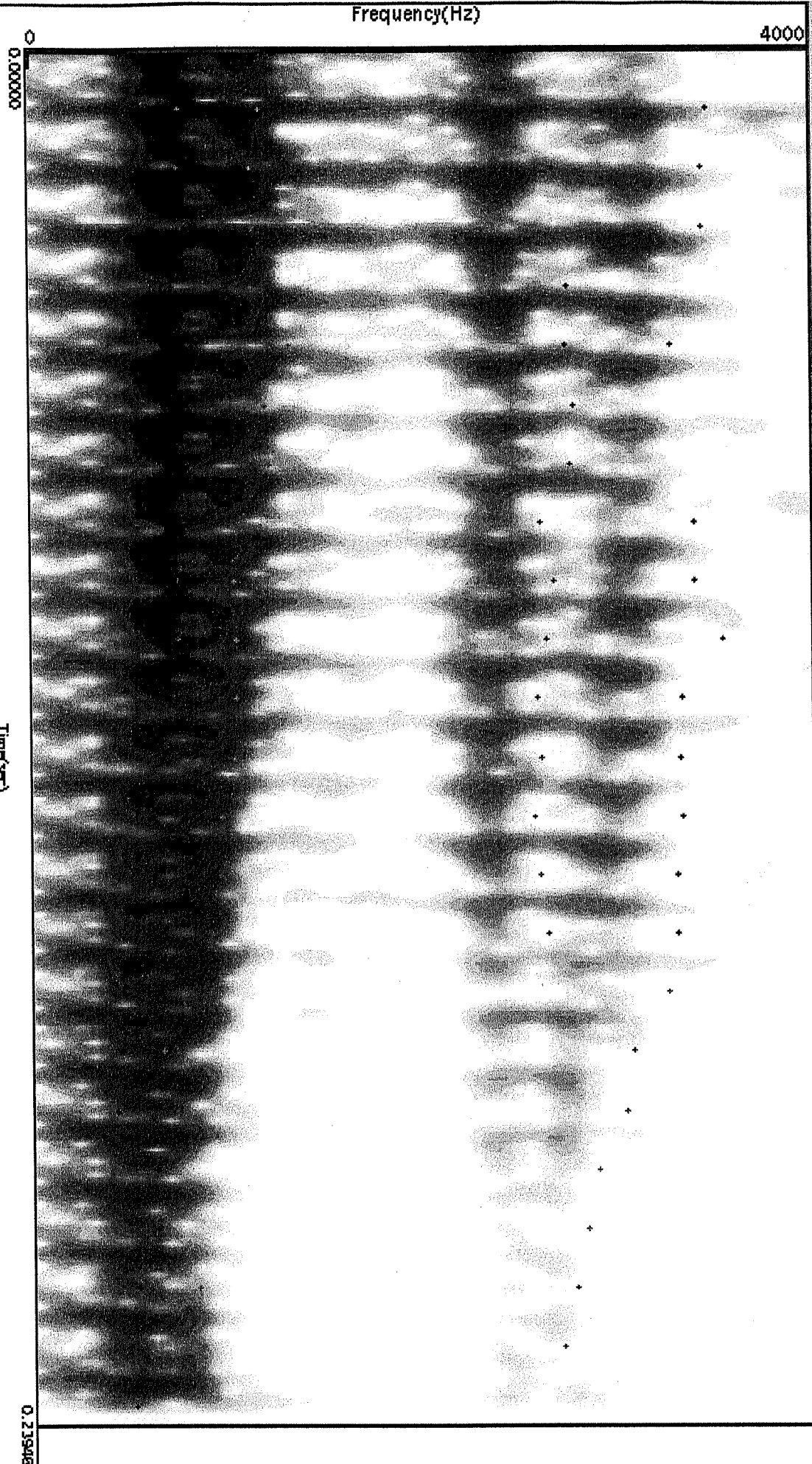
house AM #18

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
520.51	290.02
660.04	259.34
2139.06	1514.42
2865.08	183.29
3937.84	498.34
5001.00	830.33

Computerized Speech Lab, Model 4400 - [FM1]

B File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



x: 0.00000 sec y: 0.00 Hz ss: 0.00000 sec se: 0.23311 sec

cs144user.ini Source: A Active: B

house-AD #19

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
869.49	38.92
1224.98	65.56
2704.32	252.49
2748.45	1494.72
3404.00	202.53
4991.01	490.28

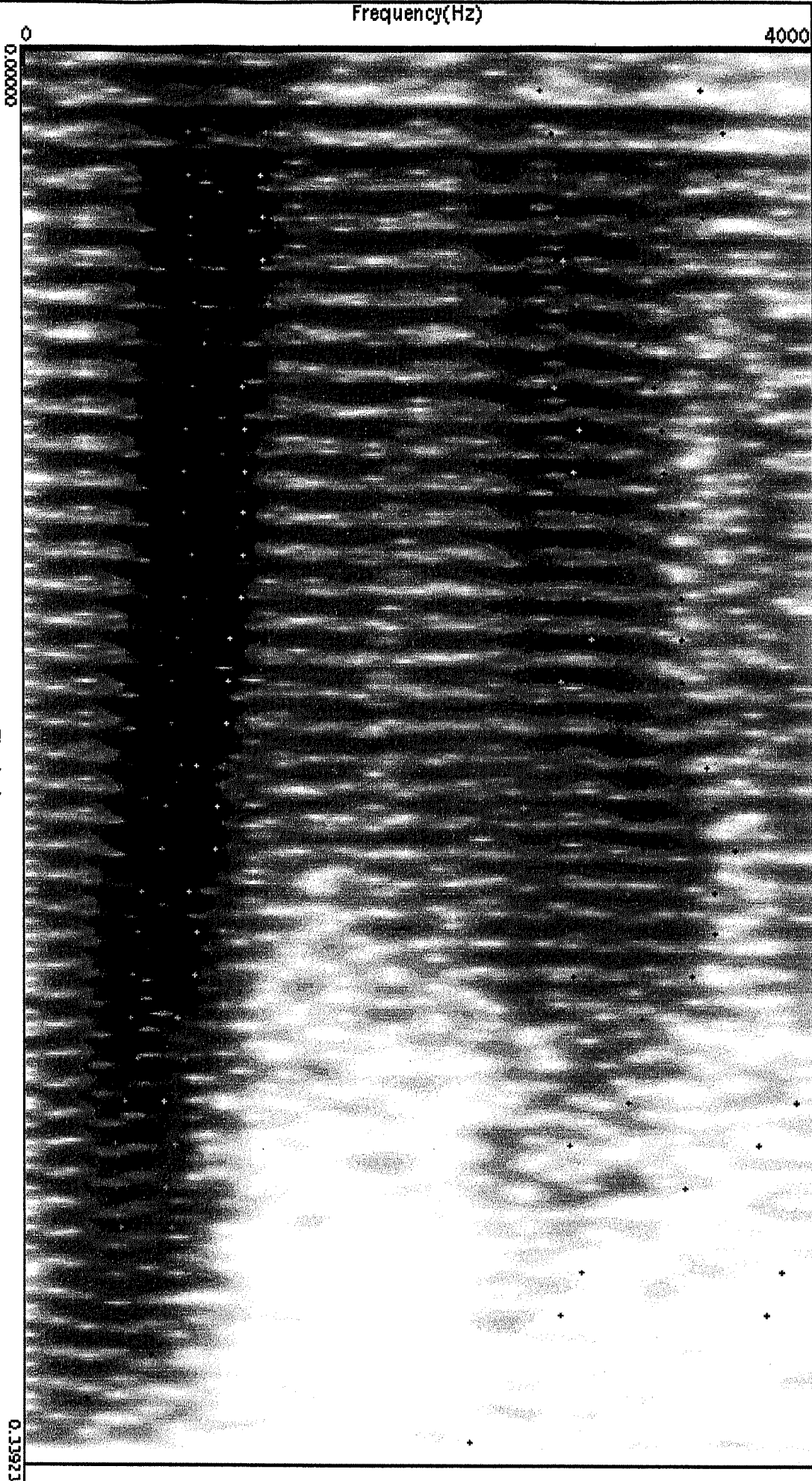
house-AD #19

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
421.66	390.32
674.24	314.21
2650.73	1900.04
2967.28	833.84
3867.21	1172.14
4753.01	604.88

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



#20

Formant/Bandwidth Results

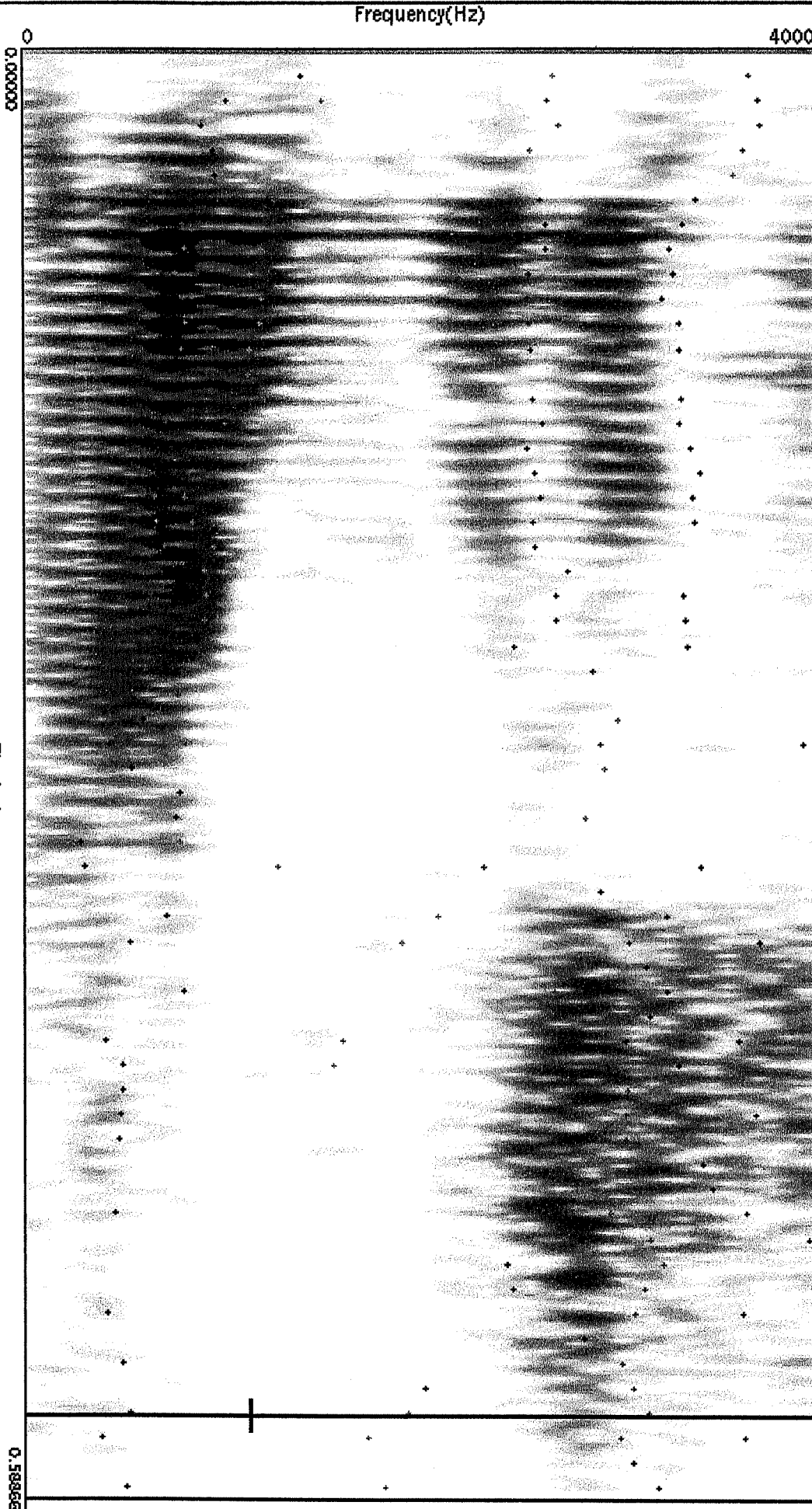
Formant (Hz)	Bandwidth (Hz)
925.01	132.25
1478.17	476.44
2591.63	220.58
3623.25	146.26
4694.35	507.46

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
1282.13	750.33
2316.72	1961.38
3063.96	147.19
3793.95	1001.23
4883.54	477.30

Computerized Speech Lab. Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



x: 0.54988 sec

y: 1138.89 Hz

ss: 0.00000 sec

se: 0.58476 sec

Ready

cs144user.ini

Source: A Active: B

house-AD

#21

Formant/Bandwidth Results

<u>Formant (Hz)</u>	<u>Bandwidth (Hz)</u>
724.56	106.49
996.21	130.46
2707.09	195.63
3401.67	104.01
4158.14	1839.20

Transcript #11
CSL onset (.03490)

#21

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
682.19	265.80
1864.52	968.12
3167.72	516.74
.....

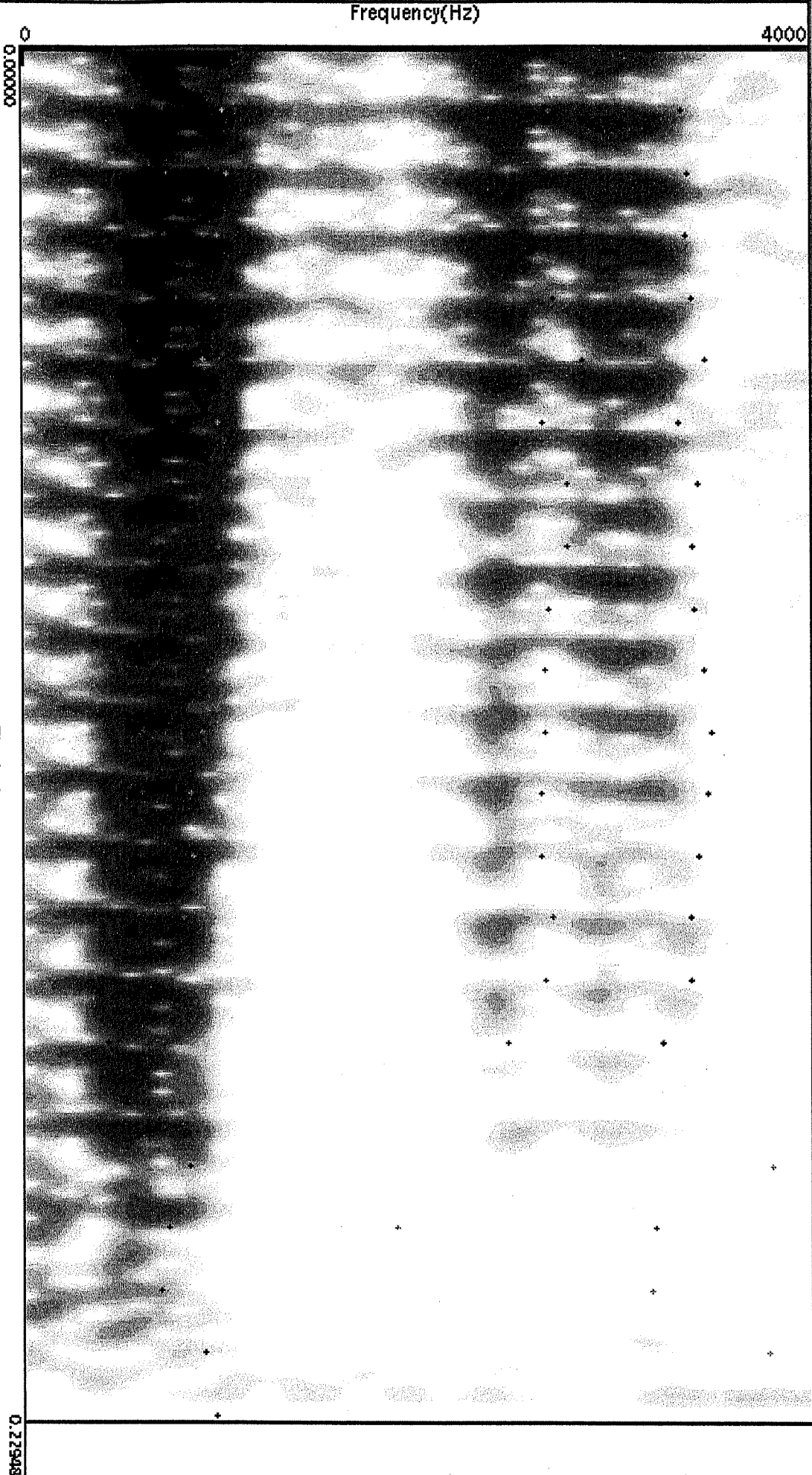
3981.86 1790.69
4985.62 547.72
CSL offset: .19457

Transcript #11

CSL offset .19457

Computerized Speech Lab, Model 4400 - [FM1]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



x: 0.00000 sec

y: 0.00 Hz

ss: 0.00000 sec

se: 0.22113 sec

cs144user.ini

Source: A Active: B

Ready

oy -OD #22

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
562.59	54.02
1032.29	46.75
2591.21	140.58
3854.50	2817.66
4284.53	634.60

Transcript #18
CSL onset (.03512)

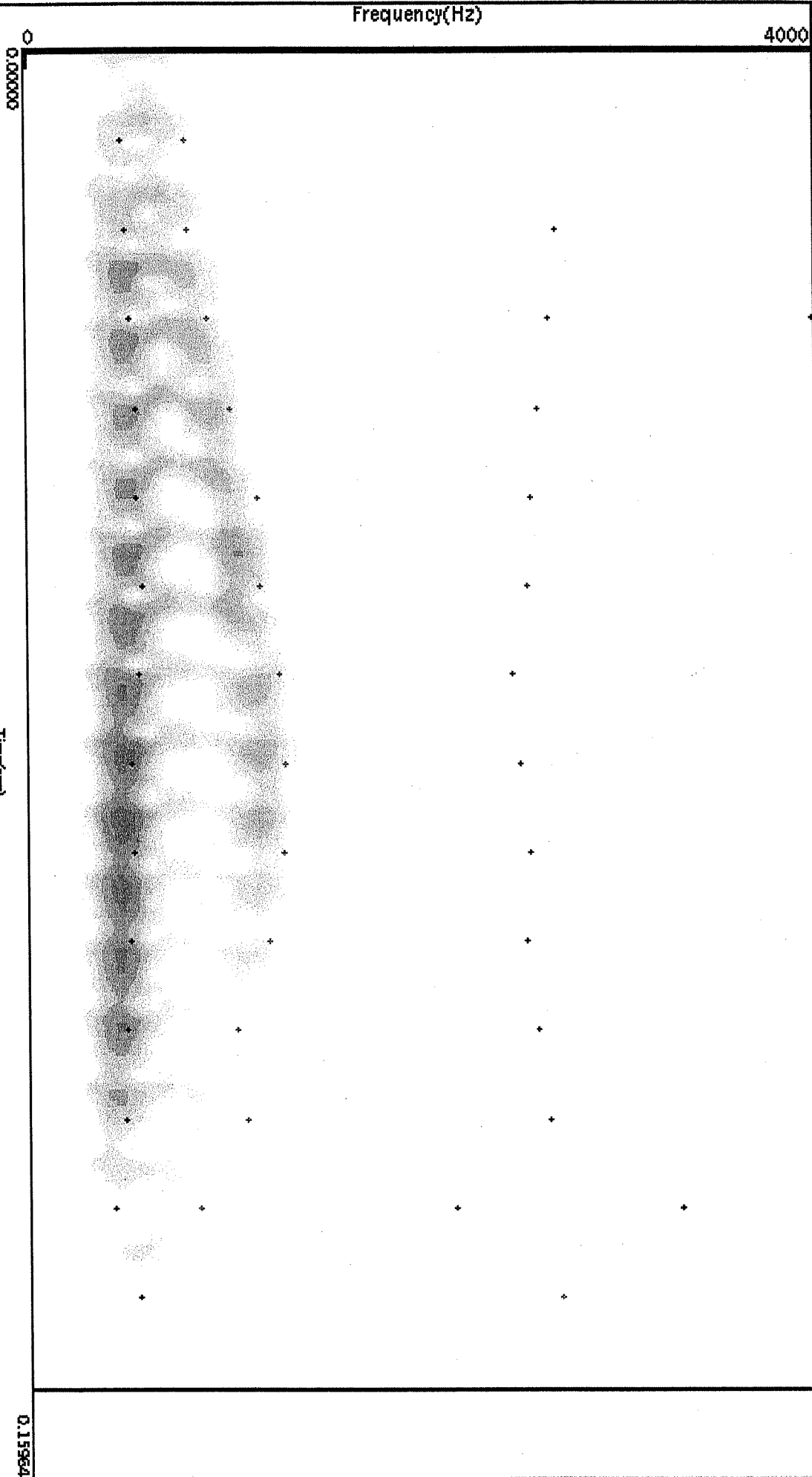
boy -OD #22

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
498.64	50.50
1034.84	167.43
2653.31	76.32
4240.45	880.93
4676.47	732.46

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Ready

x: 0.00000 sec y: 0.00 Hz

ss: 0.00000 sec se: 0.15011 sec

cs144user.in Source: A Active: B

OIL-OD #23

Formant/Bandwidth Results

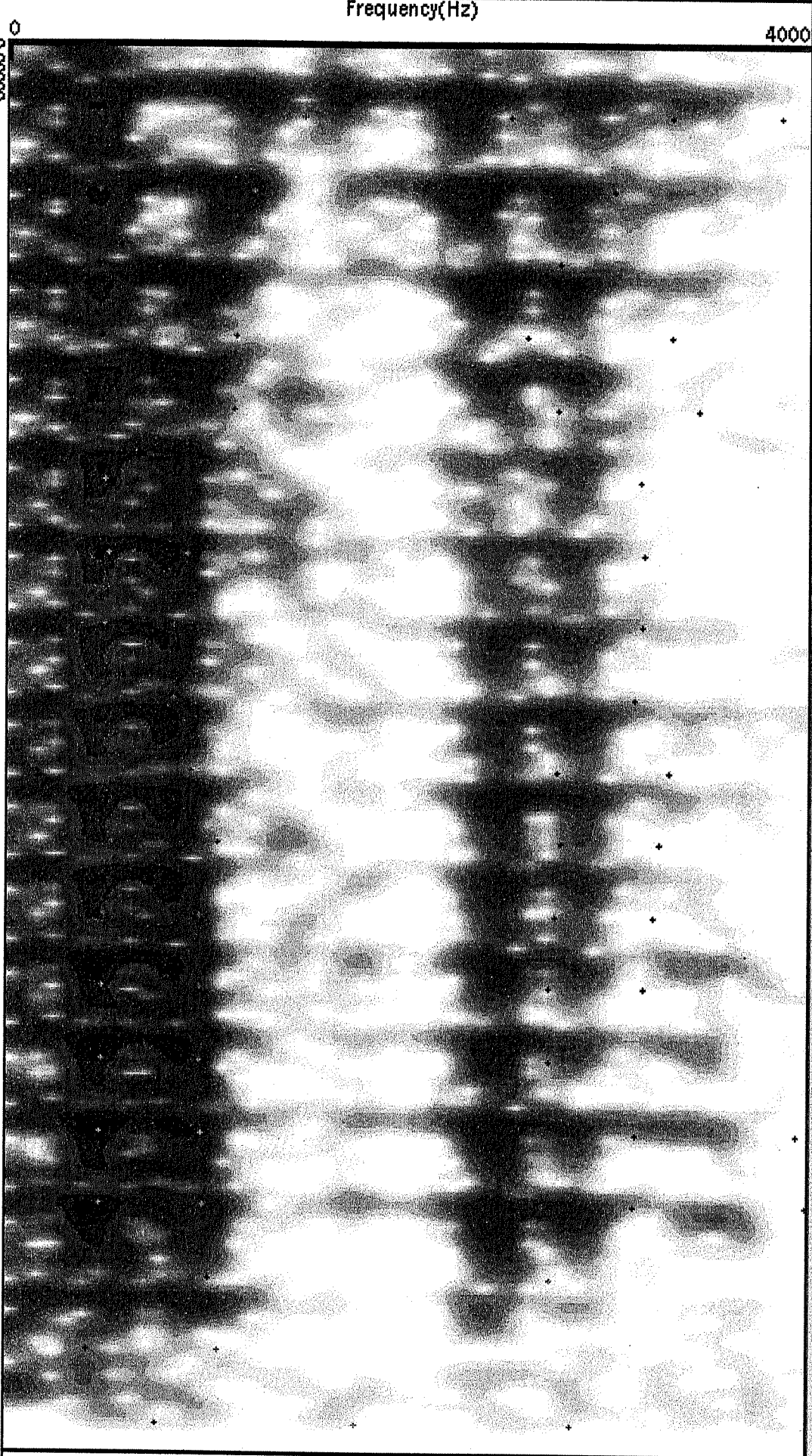
Formant (Hz)	Bandwidth (Hz)
496.88	169.74
1036.93	223.74
2654.95	226.91
3192.19	333.92
4695.60	931.83

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
477.30	24.59
1025.32	40.47
2715.63	65.67
3179.84	229.13
4108.79	344.88

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

x: 0.00000 sec y: 0.00 Hz

ss: 0.00000 sec se: 0.19392 sec

Ready

cs144user.ini Source: A Active: B

oil OM #24

Formant/Bandwidth Results

<u>Formant (Hz)</u>	<u>Bandwidth (Hz)</u>
514.84	48.33
806.84	415.23
2414.74	661.94
2839.48	404.26
3831.22	844.23
4901.51	598.70

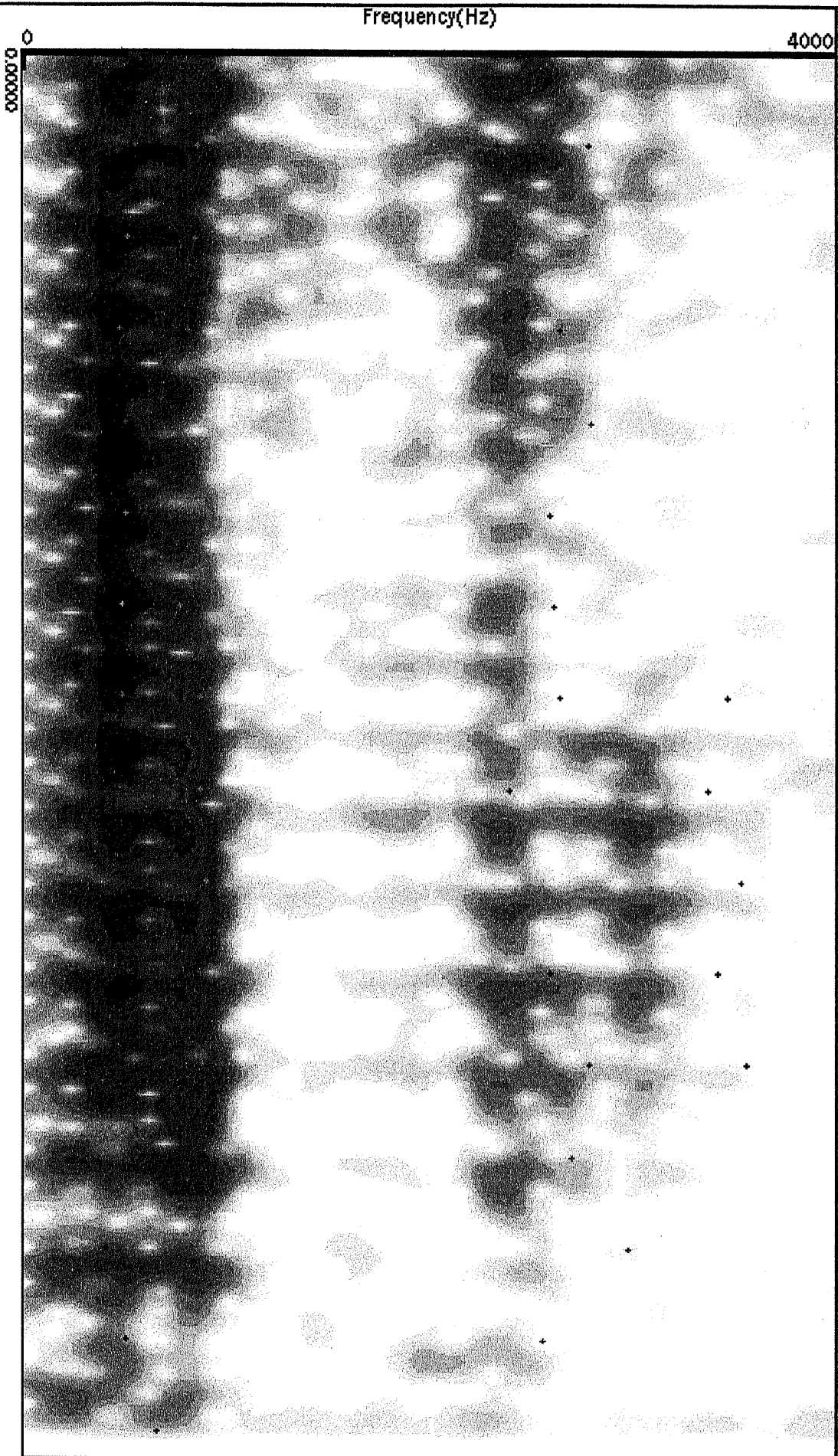
oil OM #24

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
501.82	437.82
910.99	71.78
2570.16	2014.21
2660.35	144.75
3516.13	578.44
4966.38	252.31

Computerized Speech Lab, Model 4400 - (FMT)

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
546.96	120.76
953.06	204.62
2779.00	207.91
3139.16	2651.58
3270.04	485.21
4858.54	787.80

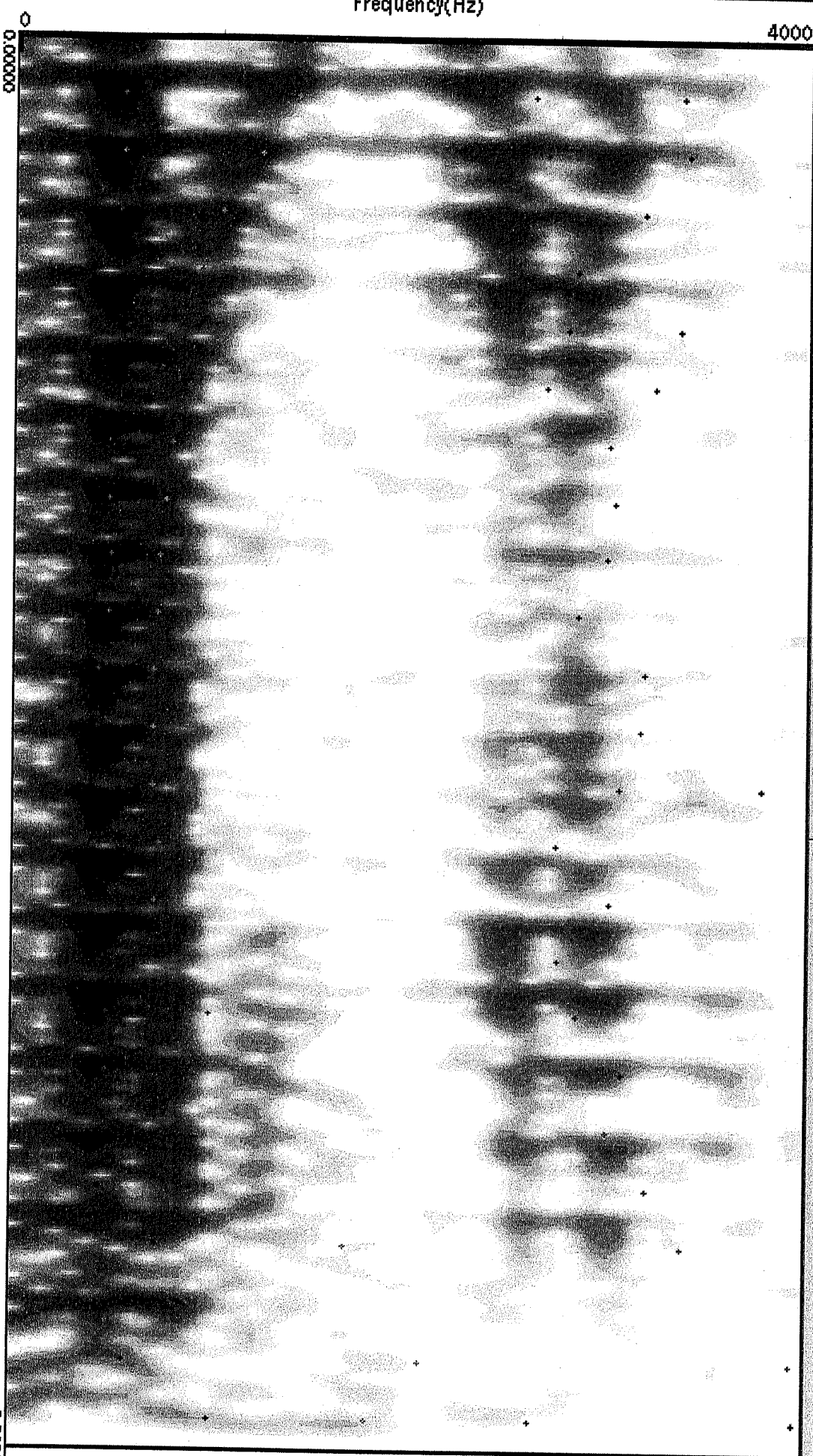
#25

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
624.78	376.65
1203.31	1187.56
2525.68	631.06
3378.68	523.17
4576.92	400.10

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

x: 0.00000 sec y: 0.00 Hz

ss: 0.00000 sec se: 0.24544 sec

Ready

cs144user.ini Source: A Active: B

boy OD

#26

Formant/Bandwidth Results

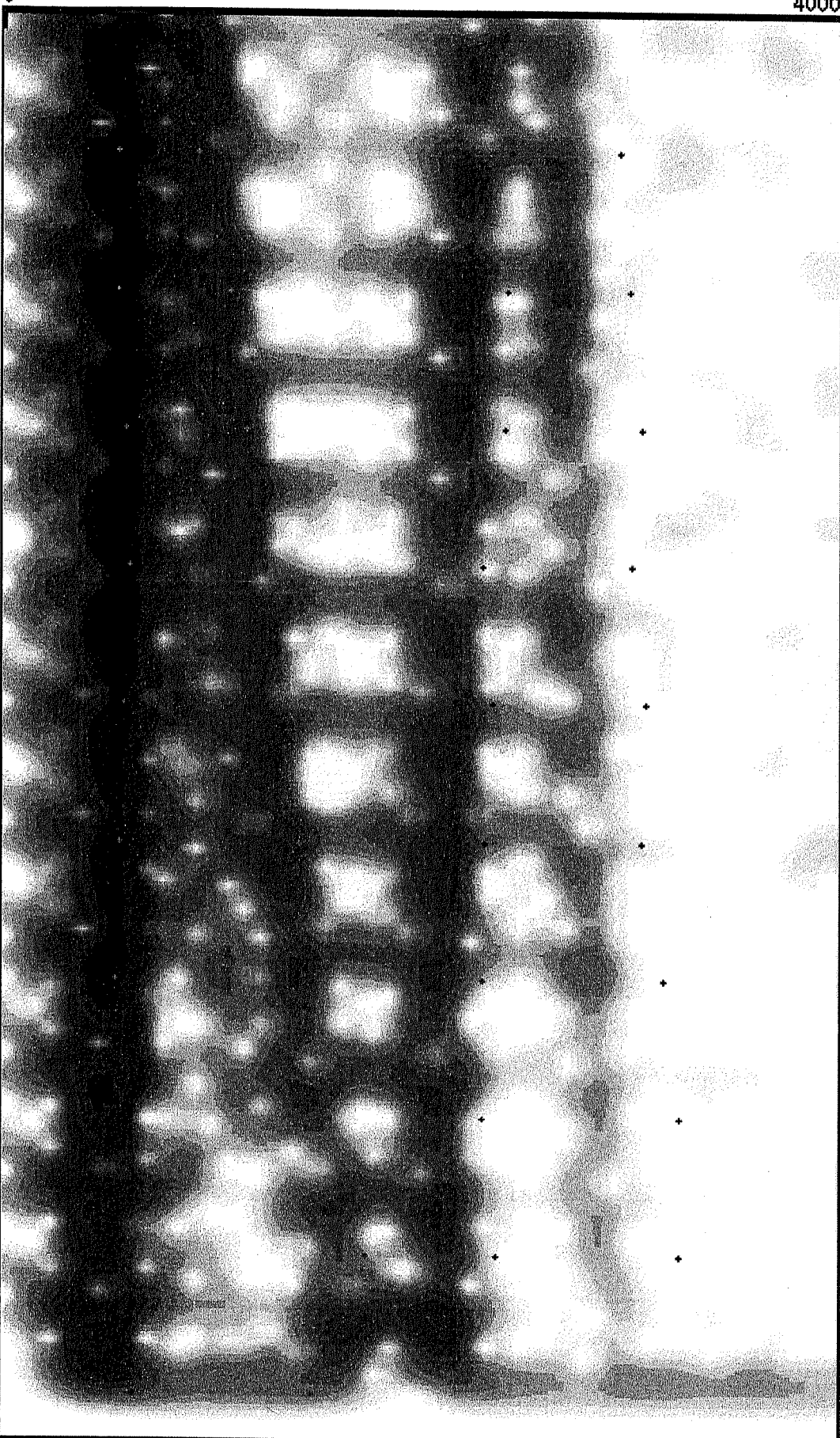
Formant (Hz)	Bandwidth (Hz)
595.80	28.82
1239.82	131.88
2325.75	187.55
3035.99	208.44
4822.22	569.09

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
554.29	39.13
1561.56	202.31
2276.96	103.14
3196.64	221.45
4370.86	738.86

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

0.10975

Frequency(Hz)

4000

0.00000

x: 0.00000 sec

y: 0.00 Hz

ss: 0.00000 sec

se: 0.10331 sec

Ready

cs144user.ini

Source: A Active: B

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
586.92	38.73
1075.83	36.64
2477.07	51.38
3065.46	118.46
4303.80	4585.27
4727.92	725.35

boyOD

#27

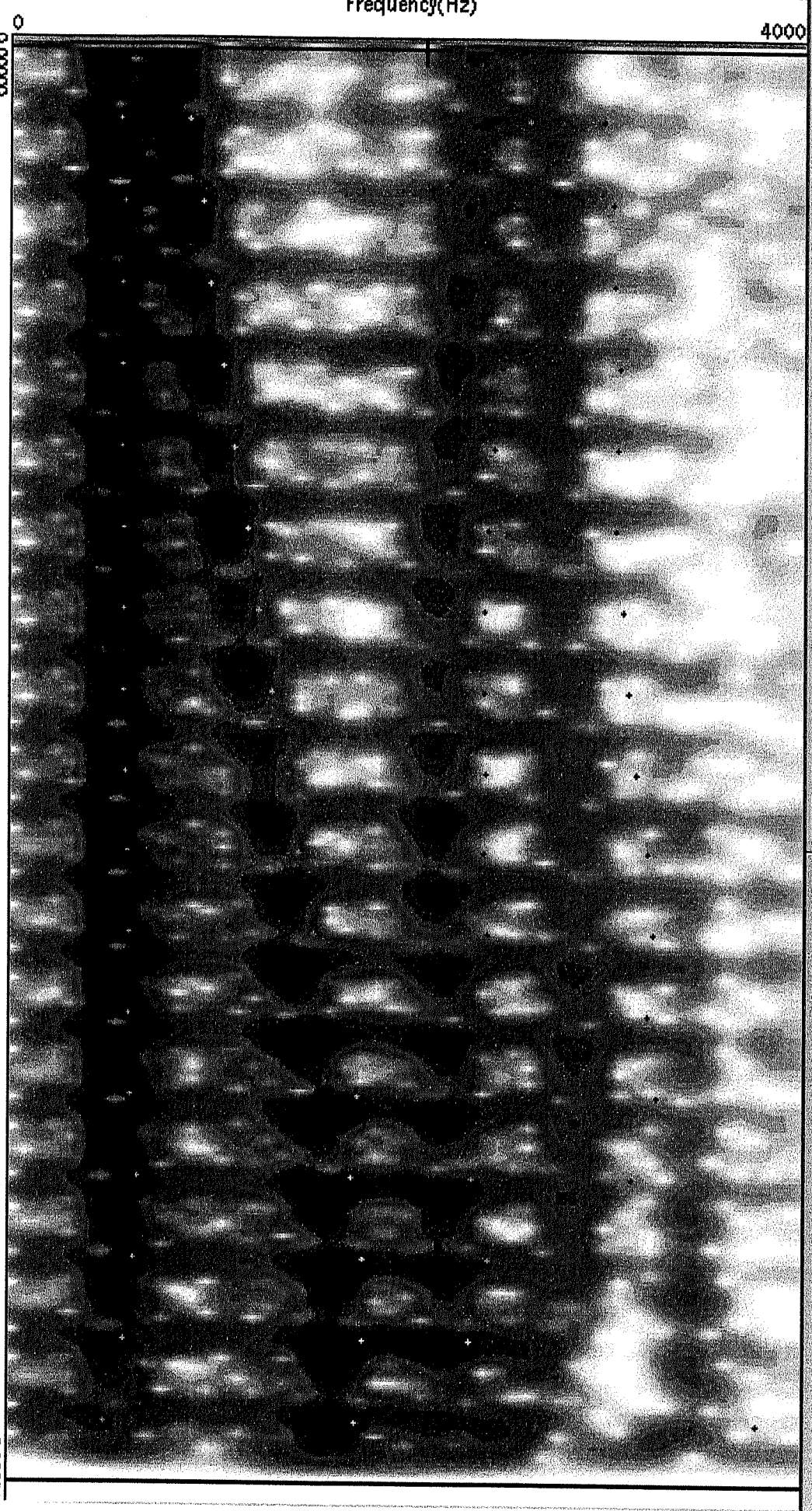
Formant/Bandwidth Results

<u>Formant (Hz)</u>	<u>Bandwidth (Hz)</u>
628.52	66.86
1783.75	102.41
2411.72	221.87
3152.91	368.65
4104.03	957.57

ranscript #23
SL offset (.14237)

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

Ready

x: 0.00093 sec y: 2086.54 Hz

ss: 0.00000 sec se: 0.17741 sec

cs144user.ini Source: A Active: B

Formant/Bandwidth Results

<u>Formant (Hz)</u>	<u>Bandwidth (Hz)</u>
490.50	54.68
1130.78	69.34
2299.72	153.28
2786.09	269.52
3968.22	366.67

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
975.48	511.52
1867.89	391.03
2670.41	162.26
3587.42	358.19
4762.26	447.51

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help

Icons for file operations (New, Open, Save, Print, etc.) and analysis tools (Waveform, Spectrogram, etc.)



Ready x 0.00000 sec y 0.00 Hz ss 0.00000 sec se 0.13197 sec csH4user.ini Source: A Active: B

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
534.54	25.00
1091.07	62.24
2364.22	152.24
3033.11	411.19
4028.33	629.88
4953.24	630.46

- boy OD

#29

Formant/Bandwidth Results

Formant (Hz)	Bandwidth (Hz)
567.43	360.57
1923.27	1226.22
2088.90	460.63
3125.73	163.42
4282.10	551.11

Computerized Speech Lab, Model 4400 - [FMT]

File Edit View Speak Analysis Tags IPA Macros Log Options Window Help



Time(sec)

0.00000

4000

0.13968

Frequency(Hz)

K: 0.00000 sec

Y: 0.00 Hz

SS: 0.00000 sec

SE: 0.13388 sec

cs144user.ini

Source: A Active: B

Ready