

Instrument: 2238  
 Application: BZ7124 version 1.2  
 Start Time: 11/09/2004 04:14:36 PM  
 End Time: 11/09/2004 06:37:15 PM  
 Elapsed Time: 9:30:09  
 Bandwidth: Broad band  
 Detector 1/RMS: Peak  
 Range: 20.0-100.0 dB

Time Frequency  
 Detector 1: S F I A  
 Detector 2: Peak C  
 Statistic F A

Instrument: 2285831  
 Microphone: 2359718  
 Input: Microphone  
 Windscreen: On  
 S. I. Correction: Random

Calibration: 11/09/2004 03:38:34 PM  
 Calibration: 94.0 dB  
 Sensitivity: -31.3 dB

Start date	Start time	LAeq	LAFMax	LCpk(MaxF)	LAFMin	
11/09/2004	04:14:36 P	46.2	54.2	89.3	40.5	
11/09/2004	04:15:06 P	57.3	67.6	89.7	42.2	Omit value - technician interference
11/09/2004	04:15:36 P	60	69.6	90.2	36.3	Omit value - technician interference
11/09/2004	04:16:06 P	43.5	49.4	81.8	37.8	
11/09/2004	04:16:36 P	54.6	63.8	90.9	43.9	
11/09/2004	04:17:06 P	59	66.1	93.1	45.4	
11/09/2004	04:17:36 P	57.5	65.7	83	45	
11/09/2004	04:18:06 P	58.8	67.1	85.5	44.8	
11/09/2004	04:18:36 P	39.7	44.8	87	37.7	
11/09/2004	04:19:06 P	57.7	68.8	85.7	38.1	
11/09/2004	04:19:36 P	64.3	74.8	92.6	47.2	
11/09/2004	04:20:06 P	58.3	67.8	85.7	42.9	
11/09/2004	04:20:36 P	53.6	63.5	85.8	41.2	
11/09/2004	04:21:06 P	48.9	54.6	90	44.1	
11/09/2004	04:21:36 P	59.9	70.5	96.1	44.4	
11/09/2004	04:22:06 P	57.3	66.1	87.5	42.4	
11/09/2004	04:22:36 P	56.3	66.7	87.1	40.9	
11/09/2004	04:23:06 P	60	67.3	85.7	44.7	
11/09/2004	04:23:36 P	58.7	66.4	84.9	35.6	
11/09/2004	04:24:06 P	35.7	39.8	81.2	32.8	
11/09/2004	04:24:36 P	34.2	37.9	73.7	32	
11/09/2004	04:25:06 P	41.7	50.4	72.3	32.8	
11/09/2004	04:25:36 P	63.2	70.3	91.4	41.8	
11/09/2004	04:26:06 P	65.6	76.3	97.2	45.6	
11/09/2004	04:26:36 P	56.5	67.7	87.8	46.4	
11/09/2004	04:27:06 P	59.3	69.7	87.2	41.5	
11/09/2004	04:27:36 P	47.2	54.6	81.4	40.2	
11/09/2004	04:28:06 P	59.8	64.6	83.8	49.7	
11/09/2004	04:28:36 P	59.4	66.5	83.8	41.2	
11/09/2004	04:29:06 P	49.5	62.2	83.1	40.7	
11/09/2004	04:29:36 P	59.4	71.1	86.4	43.4	
11/09/2004	04:30:06 P	53.5	61.1	86.8	38.6	
11/09/2004	04:30:36 P	48.7	59.5	85.7	37.1	
11/09/2004	04:31:06 P	63.1	73.1	90.9	48.2	

11/09/2004 04:31:36 P	53.1	59.5	87.9	45.5
11/09/2004 04:32:06 P	63.9	72	91.2	50.7
11/09/2004 04:32:36 P	63.8	73	85.6	40.6
11/09/2004 04:33:06 P	60	68.2	84.7	42.2
11/09/2004 04:33:36 P	58.4	67.4	82.2	43.3
11/09/2004 04:34:06 P	63.4	69.8	89	51.1
11/09/2004 04:34:36 P	57.4	67	90	43.1
11/09/2004 04:35:06 P	58.8	66.5	86.5	45.5
11/09/2004 04:35:36 P	51	60.8	85	38.3
11/09/2004 04:36:06 P	41.8	52	85	37.5
11/09/2004 04:36:36 P	57.7	67.8	85.7	39.1
11/09/2004 04:37:06 P	42.3	48.6	80.4	37.7
11/09/2004 04:37:36 P	38.2	42.1	79.2	35.6
11/09/2004 04:38:06 P	39.3	44.7	82	35.7
11/09/2004 04:38:36 P	45.6	52.8	76.6	36.6
11/09/2004 04:39:06 P	61.8	70.7	84.1	45.7
11/09/2004 04:39:36 P	53.6	63.4	77.6	38.8
11/09/2004 04:40:06 P	38.6	45.9	82.3	33.4
11/09/2004 04:40:36 P	38.6	43.7	83.5	35.2
11/09/2004 04:41:06 P	40.1	45.1	85.9	36.6
11/09/2004 04:41:36 P	47.4	57.4	85.7	36.6
11/09/2004 04:42:06 P	57.4	67.6	85.3	40.8
11/09/2004 04:42:36 P	41.7	45.9	86.4	38.7
11/09/2004 04:43:06 P	40.4	43.9	84.7	38.5
11/09/2004 04:43:36 P	41.8	47.9	85.8	38.4
11/09/2004 04:44:06 P	41	52.3	88.7	36.5
11/09/2004 04:44:36 P	58.9	70.2	91.1	37.4
11/09/2004 04:45:06 P	63.2	72.6	91.1	49
11/09/2004 04:45:36 P	54.4	63.3	89.3	43.9
11/09/2004 04:46:06 P	61.6	67.6	92.2	54.6
11/09/2004 04:46:36 P	65.3	76	87.7	45.2
11/09/2004 04:47:06 P	58.1	68.9	87.4	43
11/09/2004 04:47:36 P	43.1	49.3	81.6	38.9
11/09/2004 04:48:06 P	39.5	50.7	86.4	35.8
11/09/2004 04:48:36 P	39	43.6	84.2	35.1
11/09/2004 04:49:06 P	40.7	45.3	87.2	36.9
11/09/2004 04:49:36 P	40.5	48.5	84.3	36.5
11/09/2004 04:50:06 P	39.9	46.5	82.9	35.5
11/09/2004 04:50:36 P	56	65.4	80.6	36.9
11/09/2004 04:51:06 P	37.9	45.7	74.6	34.2
11/09/2004 04:51:36 P	58.9	68.4	93.1	36.2
11/09/2004 04:52:06 P	57	65.7	89.1	49.4
11/09/2004 04:52:36 P	46.3	52.2	79	39.5
11/09/2004 04:53:06 P	39.5	47.3	84.6	35.1
11/09/2004 04:53:36 P	56.8	65.7	83.6	39.2
11/09/2004 04:54:06 P	54.7	61.7	82	40.6
11/09/2004 04:54:36 P	59	66.3	82.6	46.8
11/09/2004 04:55:06 P	56.5	60.2	82.2	48.3
11/09/2004 04:55:36 P	57.2	65.6	83.7	46
11/09/2004 04:56:06 P	61.4	69.1	85.4	44.8
11/09/2004 04:56:36 P	57.2	67.3	88.7	44.8
11/09/2004 04:57:06 P	61.6	71.3	89.4	48.9
11/09/2004 04:57:36 P	58.8	66.6	81.8	47.4
11/09/2004 04:58:06 P	44.9	52.8	82.6	35.8
11/09/2004 04:58:36 P	41	50.4	88.4	36
11/09/2004 04:59:06 P	42	50	85.6	37.1
11/09/2004 04:59:36 P	57.8	68.6	85.1	44
11/09/2004 05:00:06 P	57	67.6	83.9	47.7
11/09/2004 05:00:36 P	59	66.1	88.5	43.4
11/09/2004 05:01:06 P	50.2	56.7	83.1	41.6

11/09/2004 05:01:36 P	52.7	64.9	89.9	41.1
11/09/2004 05:02:06 P	63.8	71.6	93.2	44.2
11/09/2004 05:02:36 P	47.3	55.6	78.5	41.2
11/09/2004 05:03:06 P	61.7	69.1	87.4	47.8
11/09/2004 05:03:36 P	65.3	75	93.4	47.2
11/09/2004 05:04:06 P	58.6	67.7	85.9	47
11/09/2004 05:04:36 P	53.6	63.1	80.1	40.2
11/09/2004 05:05:06 P	53.1	59.7	87.4	45.5
11/09/2004 05:05:36 P	46.9	55.7	81	36.3
11/09/2004 05:06:06 P	60.4	66.9	90.8	41.1
11/09/2004 05:06:36 P	49.9	63.9	81.6	38.5
11/09/2004 05:07:06 P	41.7	50.1	83	37.4
11/09/2004 05:07:36 P	60.2	68.9	86.4	41.2
11/09/2004 05:08:06 P	64.3	72.5	91.6	55.2
11/09/2004 05:08:36 P	58.5	66.8	85.3	38.8
11/09/2004 05:09:06 P	42.7	51.4	84.4	35.7
11/09/2004 05:09:36 P	46.9	50.8	91.2	40.9
11/09/2004 05:10:06 P	39.2	46.3	81.8	34.8
11/09/2004 05:10:36 P	36.6	42.8	84	33.8
11/09/2004 05:11:06 P	39.7	43.8	85.5	35.2
11/09/2004 05:11:36 P	52.3	64.3	86.6	37.6
11/09/2004 05:12:06 P	53.2	63.1	89.3	45.2
11/09/2004 05:12:36 P	62.2	73	89.4	42.3
11/09/2004 05:13:06 P	57.1	66.2	85.5	39.2
11/09/2004 05:13:36 P	55.3	66.2	87.5	38.9
11/09/2004 05:14:06 P	54.4	60.6	85	41.2
11/09/2004 05:14:36 P	49.9	58.9	85.3	38.9
11/09/2004 05:15:06 P	61.9	72	86.8	48
11/09/2004 05:15:36 P	60.1	71.7	87.8	45
11/09/2004 05:16:06 P	55.7	64	82.6	36.2
11/09/2004 05:16:36 P	56.9	66.8	81.5	37.3
11/09/2004 05:17:06 P	49.9	56.1	79.7	36.8
11/09/2004 05:17:36 P	41.2	49.2	76.2	36.2
11/09/2004 05:18:06 P	56	63.7	80.1	40.2
11/09/2004 05:18:36 P	56.5	65.5	90.9	39.7
11/09/2004 05:19:06 P	57.1	64.3	85.5	45.3
11/09/2004 05:19:36 P	39.8	47.4	84.4	34.2
11/09/2004 05:20:06 P	37.9	47.1	84.7	33
11/09/2004 05:20:36 P	50	55	89.5	38.7
11/09/2004 05:21:06 P	56	65.4	79.7	37.5
11/09/2004 05:21:36 P	60.6	69.7	82.7	43.7
11/09/2004 05:22:06 P	47	54.6	75.9	34.8
11/09/2004 05:22:36 P	55.6	67.7	84	34.9
11/09/2004 05:23:06 P	56.6	67.3	82	38.4
11/09/2004 05:23:36 P	60.2	69.8	84.4	36.7
11/09/2004 05:24:06 P	62.5	69.8	86.6	44.7
11/09/2004 05:24:36 P	60.6	70.5	90.6	46.5
11/09/2004 05:25:06 P	59.7	66.7	87.4	47.1
11/09/2004 05:25:36 P	53.3	59.4	83.2	42.9
11/09/2004 05:26:06 P	57.8	65.9	81.3	38.1
11/09/2004 05:26:36 P	50.4	58	84.5	41
11/09/2004 05:27:06 P	55.6	64.3	82.3	39.1
11/09/2004 05:27:36 P	61.1	68.4	85	43.2
11/09/2004 05:28:06 P	48.7	57.4	80.6	37.4
11/09/2004 05:28:36 P	52.3	61.6	79.4	42
11/09/2004 05:29:06 P	64.2	71.4	91.1	47.3
11/09/2004 05:29:36 P	60.7	68.6	86.1	45.2
11/09/2004 05:30:06 P	62.3	67.2	87.4	54.7
11/09/2004 05:30:36 P	49.1	56.8	85.9	42.6
11/09/2004 05:31:06 P	58.2	65	86.1	41.8

11/09/2004 05:31:36 P	45.9	55.1	83.2	38.7
11/09/2004 05:32:06 P	57.6	67.6	85.1	42.4
11/09/2004 05:32:36 P	54.3	63.3	83.1	41.3
11/09/2004 05:33:06 P	57.2	67.4	83	39.2
11/09/2004 05:33:36 P	40.6	45.2	81.7	37
11/09/2004 05:34:06 P	47	52.6	87.2	38.2
11/09/2004 05:34:36 P	49.5	57.4	88.7	40.9
11/09/2004 05:35:06 P	58.8	67.6	84.7	39.3
11/09/2004 05:35:36 P	41.9	49.1	86.6	38.6
11/09/2004 05:36:06 P	44.2	53.4	91.6	38.6
11/09/2004 05:36:36 P	45.9	53.5	90.9	40.6
11/09/2004 05:37:06 P	45.2	51.5	87.7	39.4
11/09/2004 05:37:36 P	60.1	66.7	97.1	42.6
11/09/2004 05:38:06 P	56.5	68.4	96.7	44.9
11/09/2004 05:38:36 P	45.3	50.8	90	40.5
11/09/2004 05:39:06 P	45.3	54.4	94.7	39.9
11/09/2004 05:39:36 P	57.1	65.7	91	46.6
11/09/2004 05:40:06 P	54	61.9	93.7	46.3
11/09/2004 05:40:36 P	47.3	54.7	89.8	41.7
11/09/2004 05:41:06 P	58.2	67.1	99.4	46.7
11/09/2004 05:41:36 P	54.3	63.5	99.5	47.5
11/09/2004 05:42:06 P	48.4	56.2	96	44
11/09/2004 05:42:36 P	48.9	56.5	94.5	43.4
11/09/2004 05:43:06 P	51.2	60.4	96.3	45.2
11/09/2004 05:43:36 P	49.7	56.8	94.9	43.7
11/09/2004 05:44:06 P	51.6	62.5	96.9	43.1
11/09/2004 05:44:36 P	60.1	68.4	98.6	50.6
11/09/2004 05:45:06 P	54.6	61.5	99.7	47.9
11/09/2004 05:45:36 P	51	57	94	46.4
11/09/2004 05:46:06 P	53.8	63.2	101.8	47.1
11/09/2004 05:46:36 P	51.6	65	103.7	45.6
11/09/2004 05:47:06 P	50.1	58.2	95.3	46.3
11/09/2004 05:47:36 P	48.2	56.1	94.1	43
11/09/2004 05:48:06 P	58.5	67.2	96.8	48.3
11/09/2004 05:48:36 P	49.8	54.2	94.6	46.1
11/09/2004 05:49:06 P	56.2	62.1	98.5	50.3
11/09/2004 05:49:36 P	54.6	62.2	94.2	49.4
11/09/2004 05:50:06 P	57	63.5	97.6	48.2
11/09/2004 05:50:36 P	54.4	64.6	101.3	47
11/09/2004 05:51:06 P	52.5	62.8	98.5	46.3
11/09/2004 05:51:36 P	54.8	64.4	102.1	48.1
11/09/2004 05:52:06 P	53.2	61.3	97.9	48.9
11/09/2004 05:52:36 P	59	66.4	97.5	50
11/09/2004 05:53:06 P	59.9	68.4	94	48.8
11/09/2004 05:53:36 P	49.9	56.7	93.1	45.5
11/09/2004 05:54:06 P	52.8	61.3	97.4	46.2
11/09/2004 05:54:36 P	51.7	58.8	99.8	47
11/09/2004 05:55:06 P	52.7	59.6	99	47.1
11/09/2004 05:55:36 P	52.8	60.8	98.4	48.2
11/09/2004 05:56:06 P	63.4	73.7	99.3	49.8
11/09/2004 05:56:36 P	53.1	62.2	97.9	47.9
11/09/2004 05:57:06 P	50.5	56.4	97.6	46.1
11/09/2004 05:57:36 P	54.2	62.4	100.2	47.2
11/09/2004 05:58:06 P	50.6	57.3	94	44.5
11/09/2004 05:58:36 P	61.4	70.2	97.5	52.6
11/09/2004 05:59:06 P	56.3	64	98.1	48.2
11/09/2004 05:59:36 P	55.6	64.4	99.6	49.5
11/09/2004 06:00:06 P	58.2	67.2	99.7	48.9
11/09/2004 06:00:36 P	54.6	65.4	93.1	47.7
11/09/2004 06:01:06 P	60.6	66.8	98.2	49.5

11/09/2004 06:01:36 P	55.4	62.5	97.7	50.1
11/09/2004 06:02:06 P	57.8	65.3	99.3	51.5
11/09/2004 06:02:36 P	69.6	79.5	98.4	49.1
11/09/2004 06:03:06 P	54.3	63.8	97.7	47.2
11/09/2004 06:03:36 P	52.3	58.4	96	48.2
11/09/2004 06:04:06 P	53.4	59.8	98.4	47
11/09/2004 06:04:36 P	55.2	66	97.4	46.9
11/09/2004 06:05:06 P	62	70.7	95.2	51.2
11/09/2004 06:05:36 P	50.7	61.5	96.3	45.4
11/09/2004 06:06:06 P	52.5	59.1	98.6	47
11/09/2004 06:06:36 P	52.6	62.4	97.9	47.1
11/09/2004 06:07:06 P	53.9	62.7	100.1	48.4
11/09/2004 06:07:36 P	52.7	60.4	97	48.7
11/09/2004 06:08:06 P	54	61.6	98.6	47.9
11/09/2004 06:08:36 P	52.9	58.3	97.6	48.3
11/09/2004 06:09:06 P	53.1	60.5	96.4	48.2
11/09/2004 06:09:36 P	51.8	61.4	96.4	47.1
11/09/2004 06:10:06 P	55	63.5	98.4	49
11/09/2004 06:10:36 P	64.4	73	96.5	49.6
11/09/2004 06:11:06 P	53.1	58.9	99.2	47.1
11/09/2004 06:11:36 P	49.5	54.8	96.3	46.1
11/09/2004 06:12:06 P	51.9	57.8	96.7	46.3
11/09/2004 06:12:36 P	49.7	57.8	94.9	45.9
11/09/2004 06:13:06 P	58.1	66.5	95.7	45.6
11/09/2004 06:13:36 P	54.2	63.9	99.6	46.7
11/09/2004 06:14:06 P	52.2	60.6	98.1	47.5
11/09/2004 06:14:36 P	52.1	59.1	96.2	47.6
11/09/2004 06:15:06 P	55.2	62	97.2	49.8
11/09/2004 06:15:36 P	62	72.2	97.4	48.4
11/09/2004 06:16:06 P	50.9	58.5	99.2	44.1
11/09/2004 06:16:36 P	46.1	51.5	91.7	42.8
11/09/2004 06:17:06 P	50.2	54.5	97.3	44.4
11/09/2004 06:17:36 P	47.5	54.7	93.1	44
11/09/2004 06:18:06 P	57.3	66	92.8	44.9
11/09/2004 06:18:36 P	49.5	55.7	93.8	44.3
11/09/2004 06:19:06 P	49.1	55.4	87.2	43.4
11/09/2004 06:19:36 P	51.5	58.6	95.9	43.5
11/09/2004 06:20:06 P	51.2	58.9	95.8	46.6
11/09/2004 06:20:36 P	53	61.7	96.5	45.9
11/09/2004 06:21:06 P	51.5	60.2	97.7	45.7
11/09/2004 06:21:36 P	49.7	54.5	93.4	45.8
11/09/2004 06:22:06 P	60.5	68.3	95.1	48.2
11/09/2004 06:22:36 P	62.3	72.7	98.9	49.5
11/09/2004 06:23:06 P	55.3	65.6	93.9	47
11/09/2004 06:23:36 P	67.3	79	95.1	44.6
11/09/2004 06:24:06 P	44	48.6	84.1	40.1
11/09/2004 06:24:36 P	57.3	66.4	89	41
11/09/2004 06:25:06 P	48.9	54.7	91.4	42.2
11/09/2004 06:25:36 P	45.8	54.6	92.3	41.8
11/09/2004 06:26:06 P	48	57.4	91.6	41.5
11/09/2004 06:26:36 P	56	63.9	98.2	48
11/09/2004 06:27:06 P	58.1	64.4	97.2	46.1
11/09/2004 06:27:36 P	50	55.7	93.8	46.2
11/09/2004 06:28:06 P	55.6	65.1	98	44.1
11/09/2004 06:28:36 P	55.7	63.1	94.4	45.8
11/09/2004 06:29:06 P	51.9	60.8	98.5	44.1
11/09/2004 06:29:36 P	49.7	56	94.1	43.8
11/09/2004 06:30:06 P	48.8	54.7	88	42.7
11/09/2004 06:30:36 P	62.9	72.5	89.7	45.6
11/09/2004 06:31:06 P	48.1	53.8	92.3	45

11/09/2004 06:31:36 P	47.7	54.1	92.9	44	
11/09/2004 06:32:06 P	48	53.6	93.9	44.5	
11/09/2004 06:32:36 P	49.7	57	93.2	44.8	
11/09/2004 06:33:06 P	54.3	63.2	91.5	41.8	
11/09/2004 06:33:36 P	46.7	51.7	93.1	43.2	
11/09/2004 06:34:06 P	47.5	54.1	93.5	41.8	
11/09/2004 06:34:36 P	45.9	52.8	92.6	41.5	
11/09/2004 06:35:06 P	45.6	52.2	88.6	40.9	
11/09/2004 06:35:36 P	51.1	59.3	95.9	46.2	
11/09/2004 06:36:06 P	62.2	80.3	105.5	45.2	Omit value - technician interference
11/09/2004 06:36:36 P	51.3	67.9	95.5	43.3	Omit value - technician interference
11/09/2004 06:37:06 P	49.3	51.5	92.7	46.8	Omit value - technician interference