



APPENDIX F

Noise Data

Site Number: NM-1			
Recorded By: Winnie Woo, Tina Yuan, Oscar Escobar			
Job Number: 185256			
Date: 8/12/2021			
Time: 12:00 PM			
Location: In front of the Palms apartment at 1533 S Palm Ave, San Gabriel.			
Source of Peak Noise: Traffic along the Palm Ave			
Noise Data			
Leq (dB)	Lmax(dB)	Lmin (dB)	Peak (dB)
57.4	72.4	45.3	92.3

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	3011133	04/08/2019	
	Microphone	Brüel & Kjær	4189	3086765	04/08/2019	
	Preamp	Brüel & Kjær	ZC 0032	25380	04/08/2019	
	Calibrator	Brüel & Kjær	4231	2545667	04/08/2019	
Weather Data						
Est.	Duration: 10 minutes			Sky: Clear		
	Note: dBA Offset = -0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	SW 5 mph		90		29.96	

Photo of Measurement Location



2250

Instrument:		2250
Application:		BZ7225 Version 4.7.4
Start Time:		08/12/2021 12:00:36
End Time:		08/12/2021 12:10:36
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.30

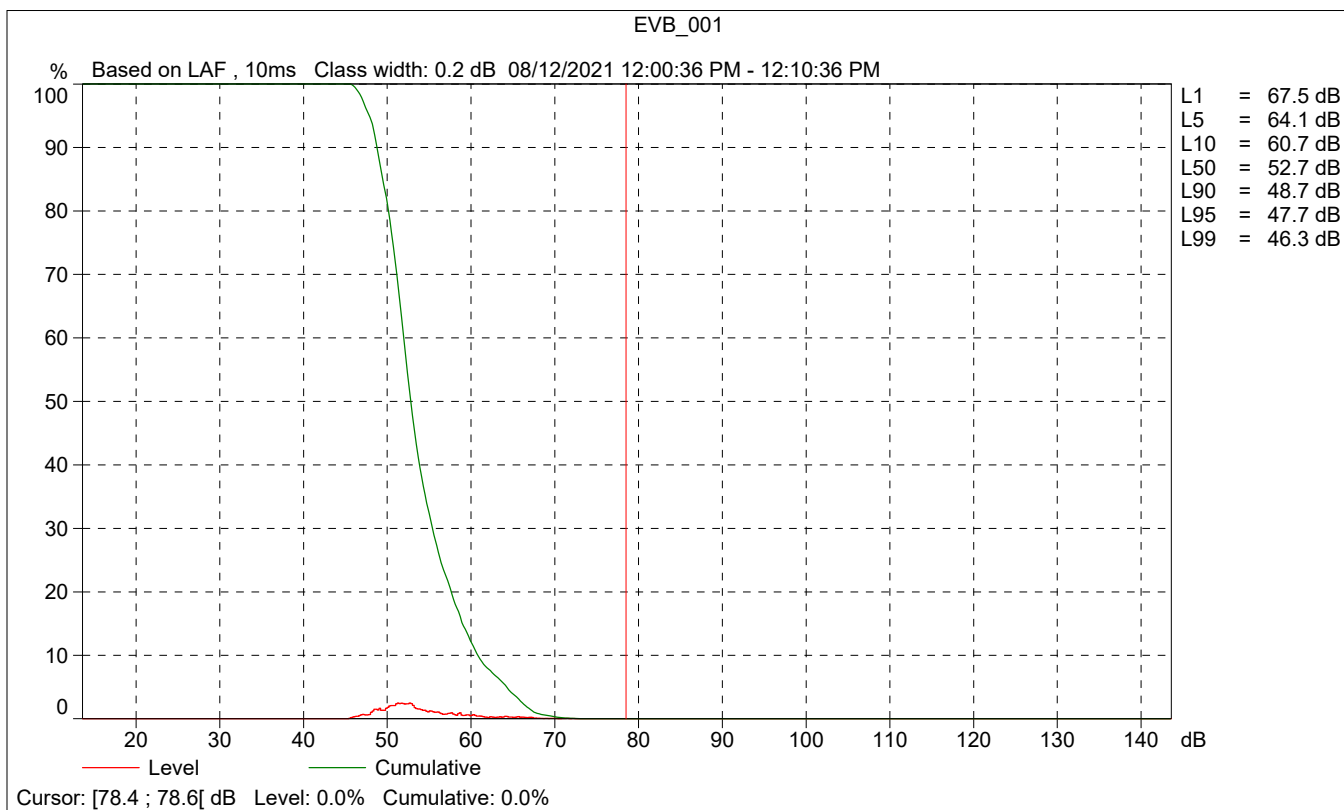
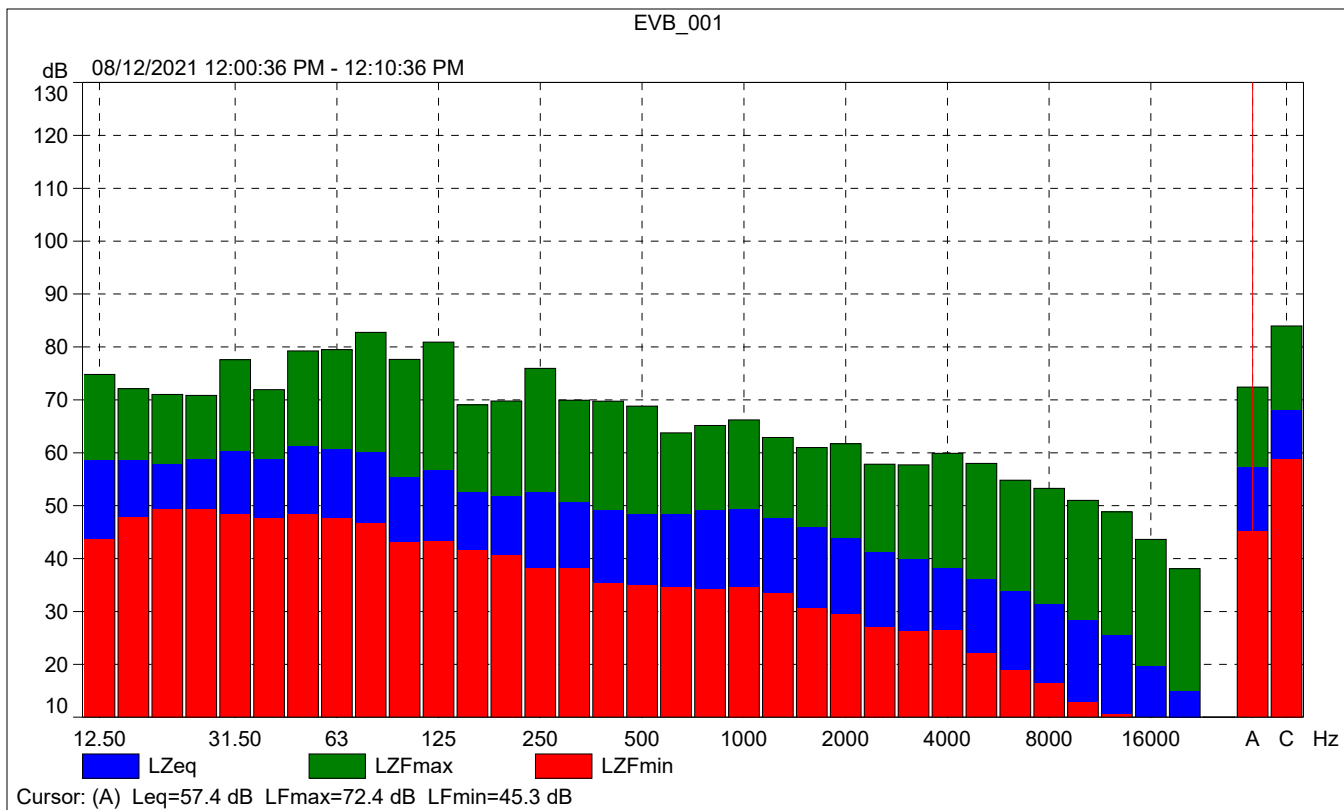
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

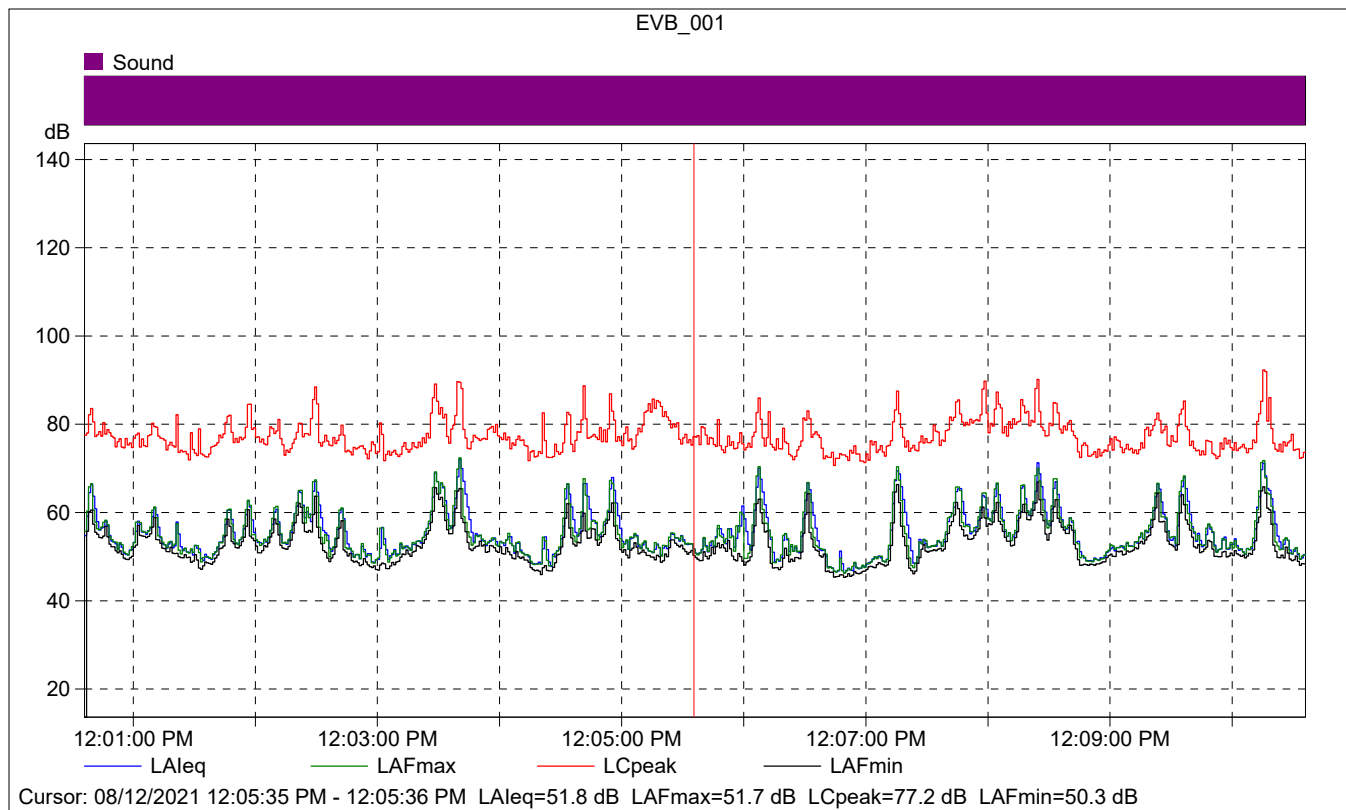
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		UA-1650
Sound Field Correction:		Free-field

Calibration Time:		08/12/2021 10:09:05
Calibration Type:		External reference
Sensitivity:		42.7085682749748 mV/Pa

EVB_001

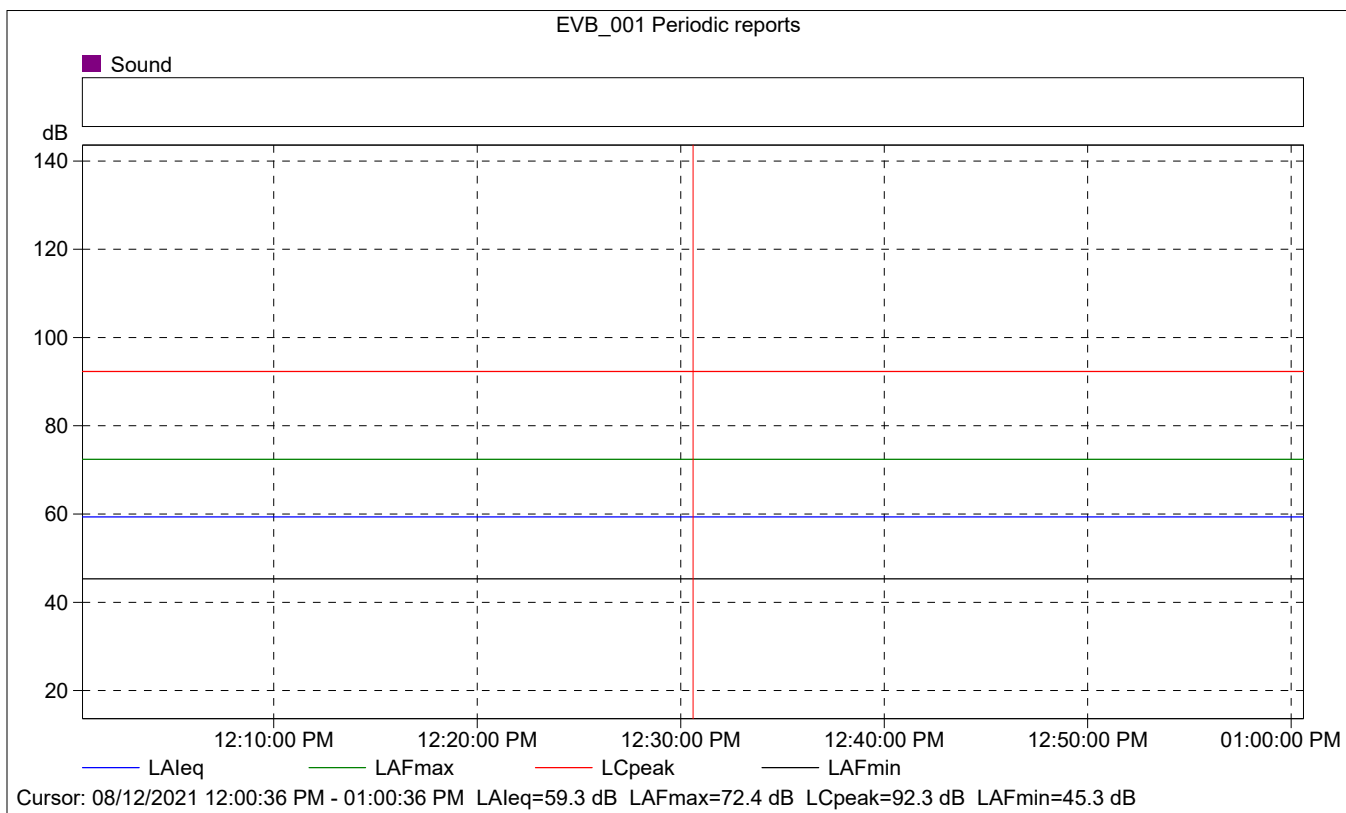
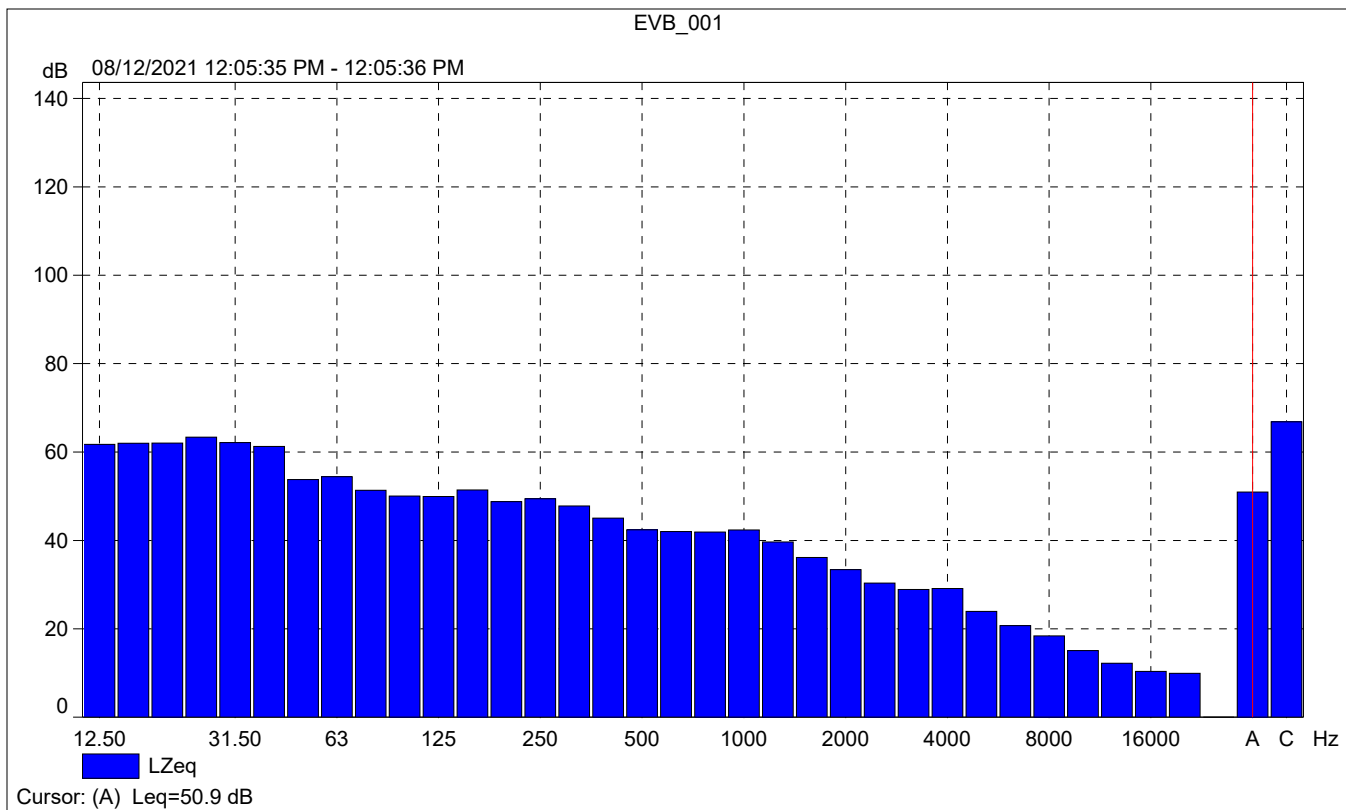
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	57.4	72.4	45.3
Time	12:00:36 PM	12:10:36 PM	0:10:00				
Date	08/12/2021	08/12/2021					





EVB_001

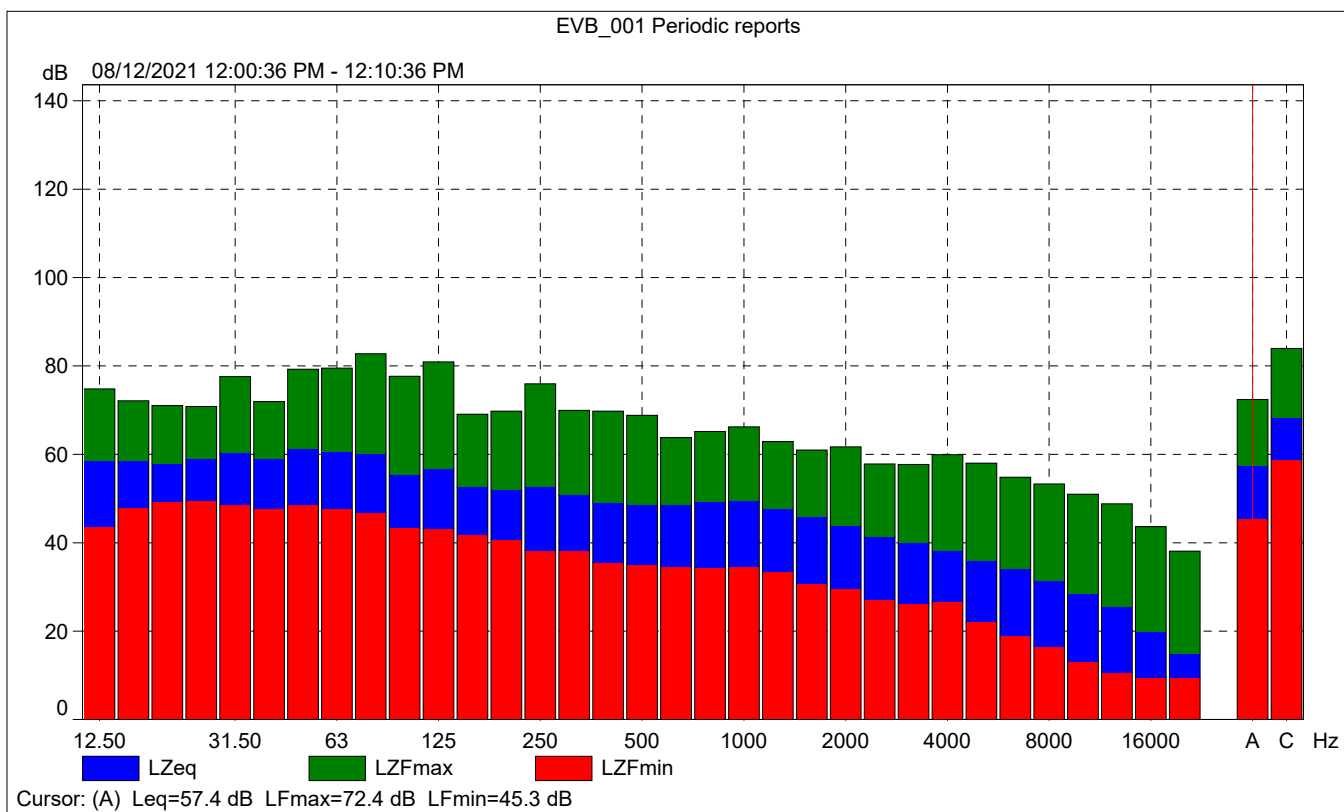
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Value			51.8	51.7	50.3
Time	12:05:35 PM	0:00:01			
Date	08/12/2021				





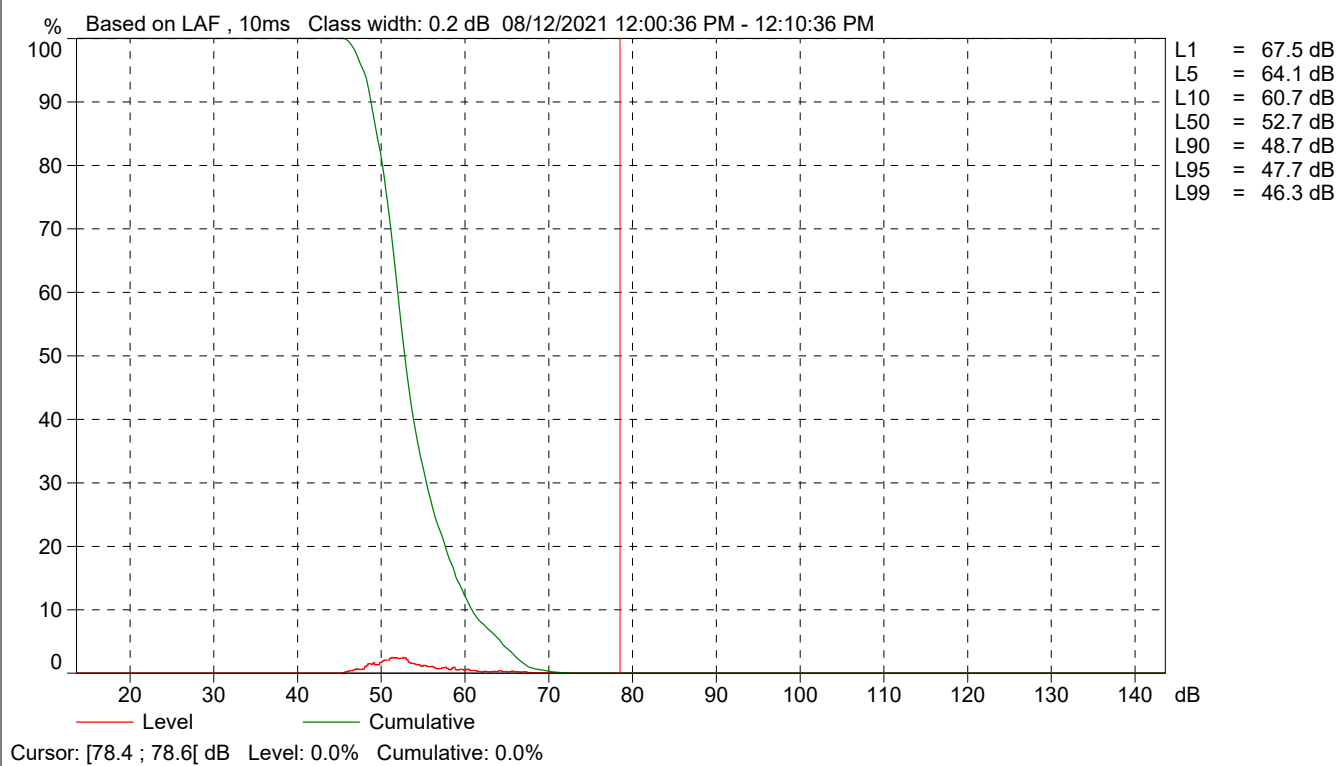
EVB_001 Periodic reports

	Start time	Elapsed time	Overload [%]	LAFeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	59.3	72.4	45.3
Time	12:00:36 PM	0:10:00				
Date	08/12/2021					





EVB_001 Periodic reports



Site Number: NM-2			
Recorded By: Winnie Woo, Tina Yuan, Oscar Escobar			
Job Number: 185256			
Date: 8/12/2021			
Time: 12:29 PM			
Location: In front of residence located at 1516 S Del Mar Ave, San Gabriel.			
Source of Peak Noise: Traffic along Del Mar Ave, Construction at intersection of Valley Blvd and Del Mar Ave.			
Noise Data			
Leq (dB)	Lmax(dB)	Lmin (dB)	Peak (dB)
65.0	83.0	46.2	104.4

Equipment						
Category	Type	Vendor	Model	Serial No.	Cert. Date	Note
Sound	Sound Level Meter	Brüel & Kjær	2250	3011133	04/08/2019	
	Microphone	Brüel & Kjær	4189	3086765	04/08/2019	
	Preamp	Brüel & Kjær	ZC 0032	25380	04/08/2019	
	Calibrator	Brüel & Kjær	4231	2545667	04/08/2019	
Weather Data						
Est.	Duration: 10 minutes			Sky: Clear		
	Note: dBA Offset = -0.01			Sensor Height (ft): 5 ft		
	Wind Ave Speed (mph / m/s)		Temperature (degrees Fahrenheit)		Barometer Pressure (inches)	
	SW 5 mph		90		29.96	

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.4
Start Time:		08/12/2021 12:29:38
End Time:		08/12/2021 12:39:38
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.30

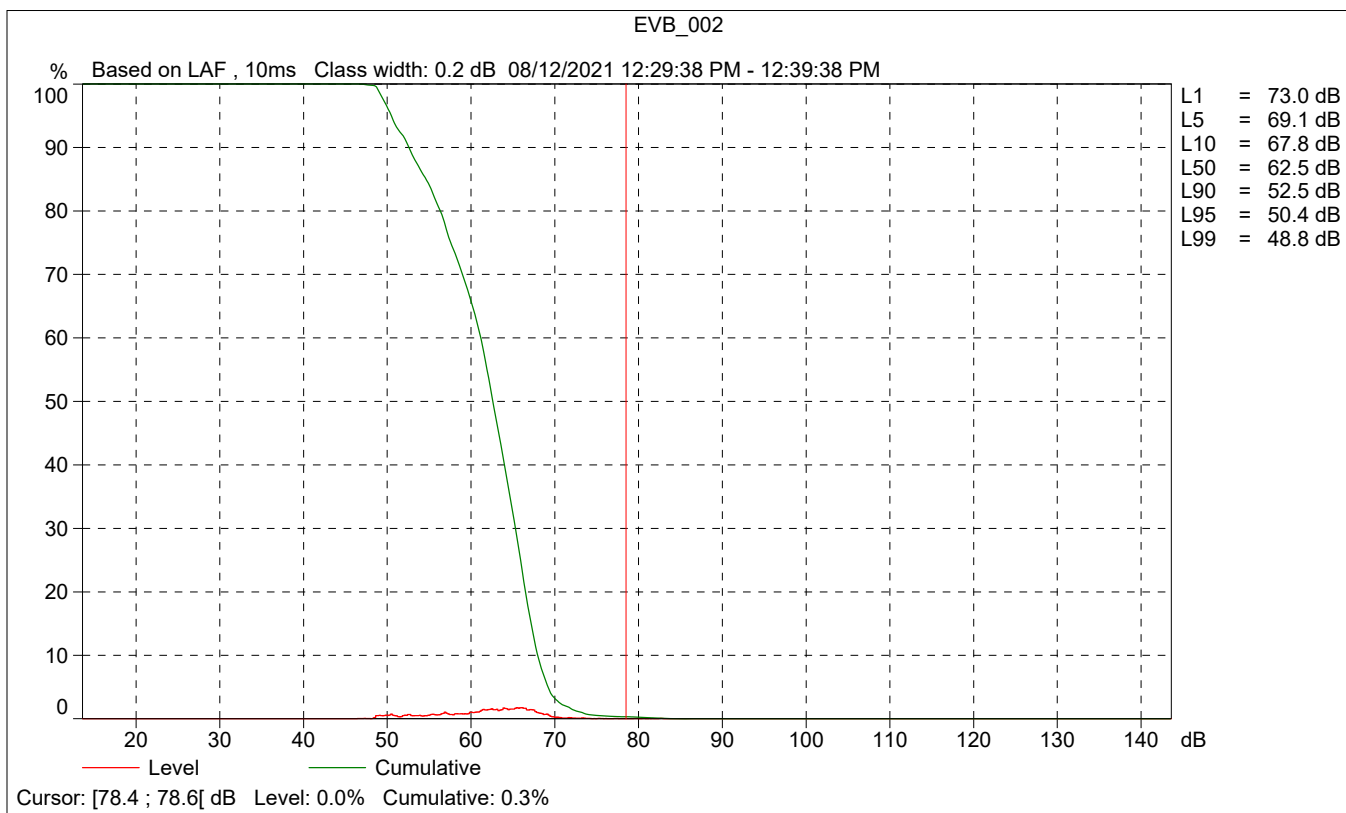
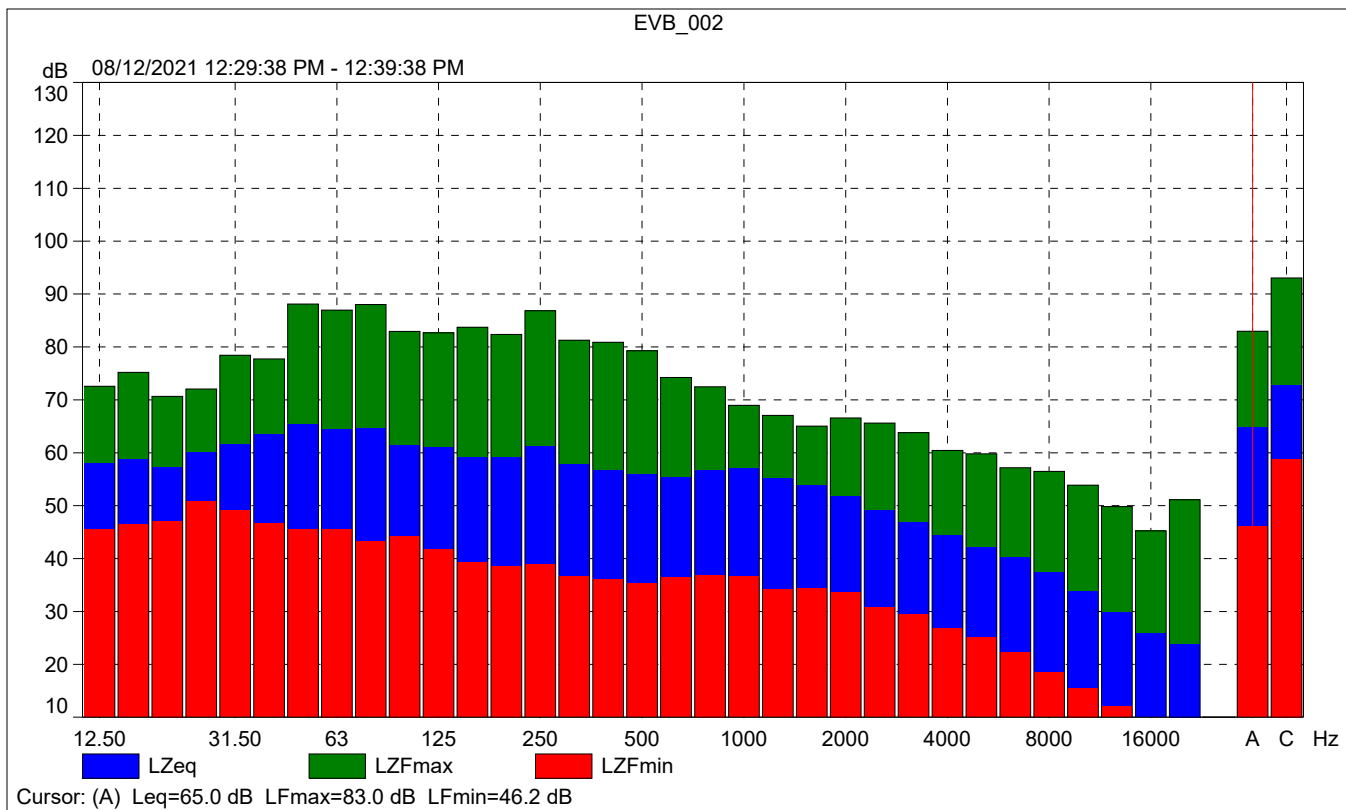
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

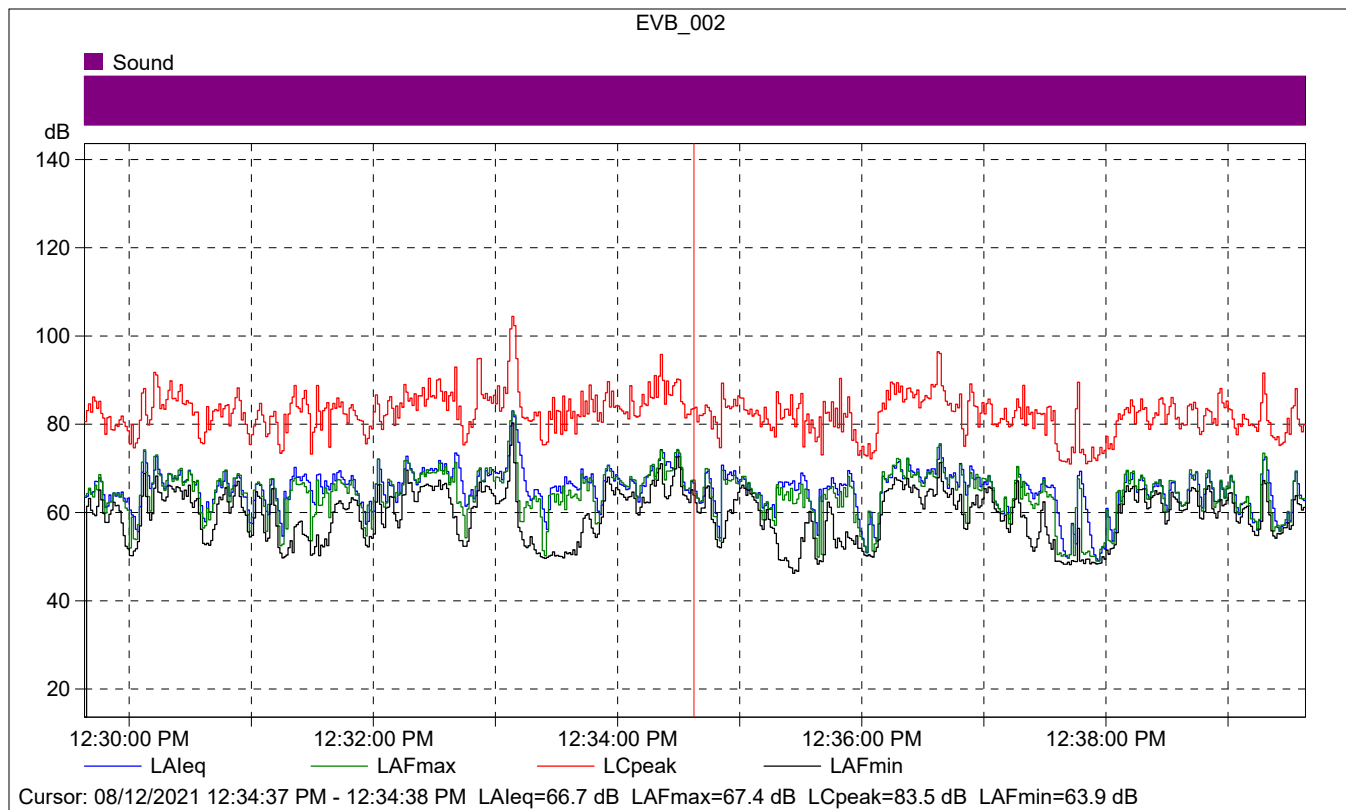
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		UA-1650
Sound Field Correction:		Free-field

Calibration Time:		08/12/2021 10:09:05
Calibration Type:		External reference
Sensitivity:		42.7085682749748 mV/Pa

EVB_002

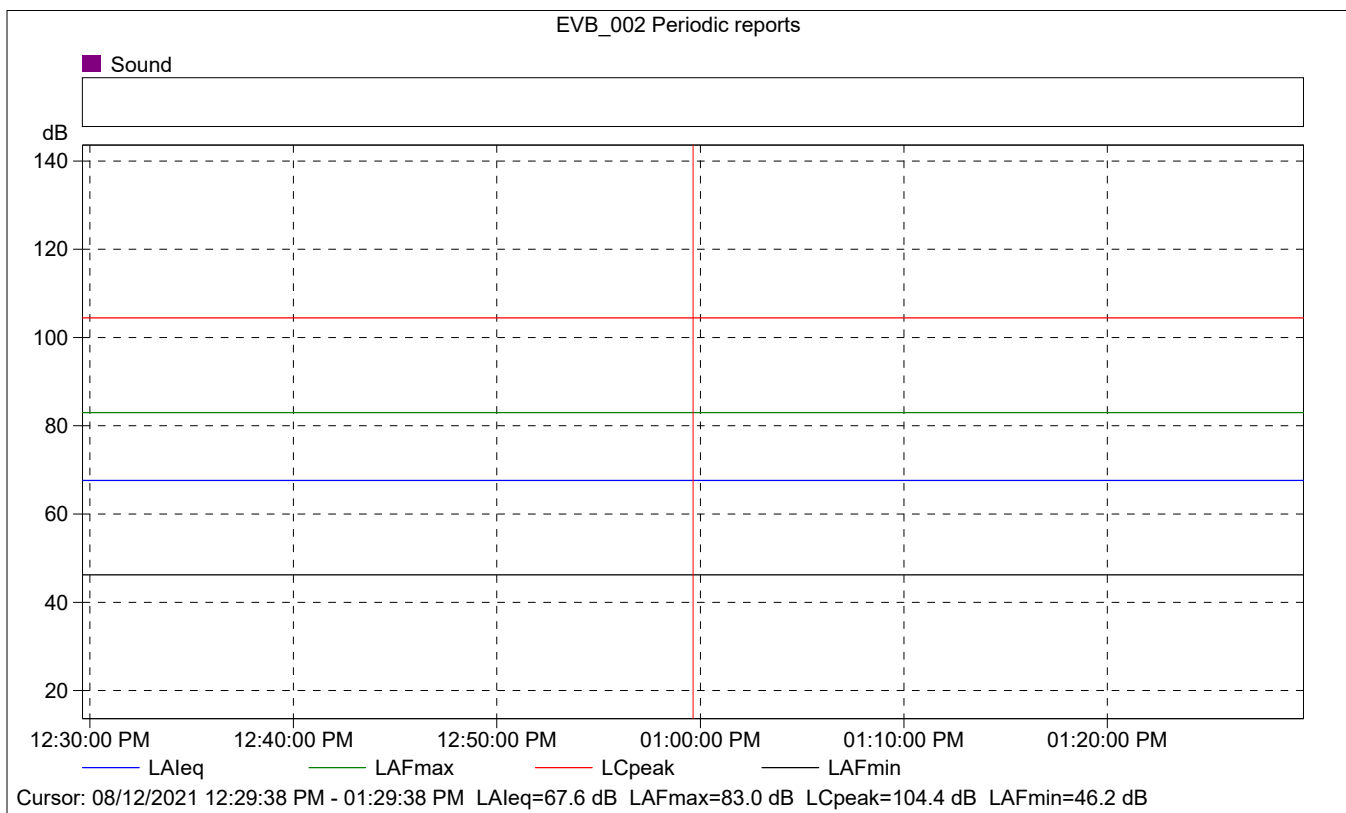
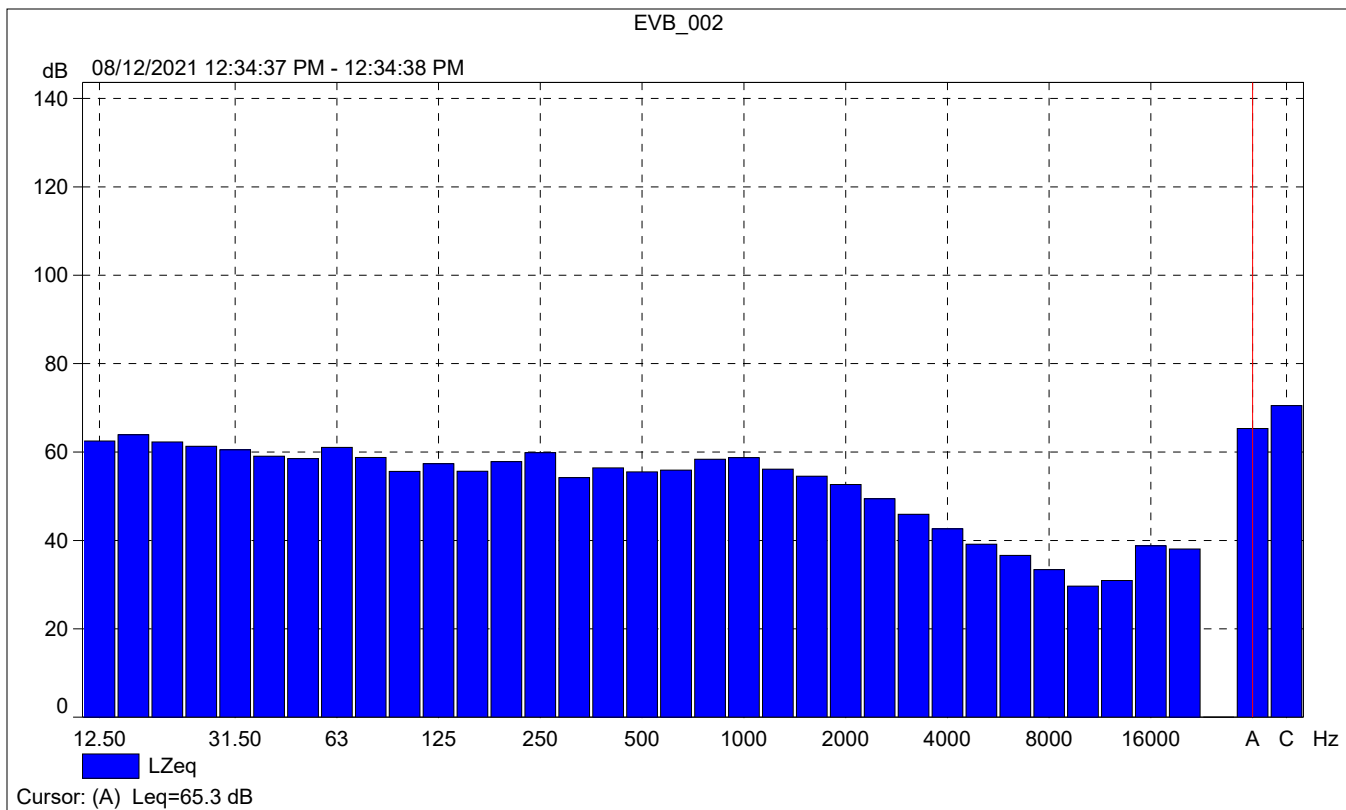
	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	65.0	83.0	46.2
Time	12:29:38 PM	12:39:38 PM	0:10:00				
Date	08/12/2021	08/12/2021					





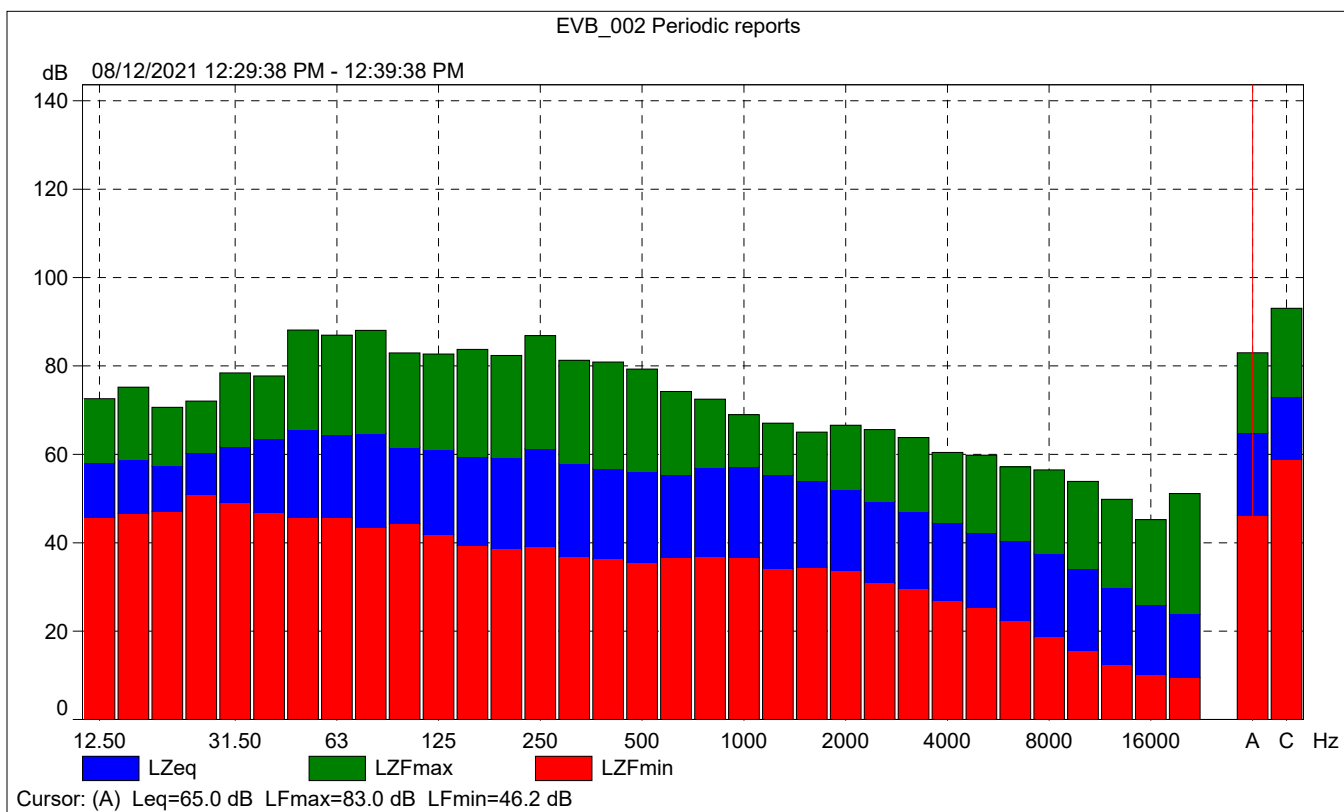
EVB_002

	Start time	Elapsed time	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			66.7	67.4	63.9
Time	12:34:37 PM	0:00:01			
Date	08/12/2021				



EVB_002 Periodic reports

	Start time	Elapsed time	Overload [%]	LALeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	67.6	83.0	46.2
Time	12:29:38 PM	0:10:00				
Date	08/12/2021					





EVB_002 Periodic reports

