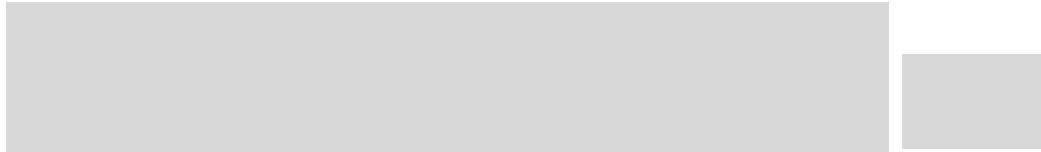


GB 22337—2008

Emission standard for community noise

2008-08-19

2008-10-01





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3

3. 1 community noise

3.2 noi se- sensi ti ve bui l di ngs

3.3 A A-weighted sound pressure level

A L_A dB A

3.4 equivalent continuous A-weighted sound pressure level

$$5 \qquad \qquad T \quad 5 \qquad \qquad L_{5Yq}\check{Z}_T \qquad \qquad LYq$$

$$L_{eq} = 10 \lg \frac{1}{T} \int_0^T 10^{0.1 L_A} dt$$

L_A — t

A

T —

3.5 boundary

3.6 background noise

3.7 sound pressure level in octave bands

; 6#T' &(%

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&&<z +\$+<z

4.1.2

1m

4.1.3

%m

%

%%X6f15L

4.2

4.2.1

&

2

X6 5

		5	6		
\$	(\$	' \$	(\$	' \$	
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dB

		Hz	' %')	*'	%&)	&) \$) \$\$
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		6	+&))	('	')	&-

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		5	+&))	('	')	&-
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4.2.2

10 dB A

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5.1

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5.2

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5.7

) "+" %

%%X6f5L

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3dBf5L

5.7.1 5.7.2

(

X6 5

	:	()	* %\$
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L_{max}

7.