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ON: Additional Frequencies

CONDUCTED: 5-6 August 1997

As requested by the client, transmission loss (TL) values were calculated at additional test frequencies. Although the measurements were made in accordance with the procedures described in ASTM E90-90, they do not qualify as part of the standard. Since the results are representative of the test environment only, they are unofficial and intended for research and development guidelines rather than for commercial purposes. The transmission loss values at the additional frequencies were as follows:

Reference Test Number	Sound Transmission Loss (dB)				
	<u>Frequency (Hz)</u>				
	<u>31.5</u>	<u>40</u>	<u>50</u>	<u>63</u>	<u>80</u>
RAL™-TL97-198	25	33	36	40	41
RAL™-TL97-199	19	33	44	43	45
RAL™-TL97-200	23	26	20	26	26



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ACCREDITATION PROGRAM FOR SELECTED TEST METHODS FOR ACOUSTICS.