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FOR: PAC International, Inc.

ON: Resilient Sound Isolation Clip (RSIC-1) Test Walls #1-4

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CONDUCTED: 13-14 August 2001

SUBJECT: Additional Frequency Data for Transmission Loss Testing

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 E90-99, 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:

**Sound Transmission Loss (dB)**

Reference Test Number	Frequency (Hz)				
	31.5	40	50	63	80
RAL™-TL01-208	19	23	11	10	21
RAL™-TL01-209	16	23	17	16	24
RAL™-TL01-210	15	23	17	18	30
RAL™-TL01-211	16	23	22	28	36
RAL™-TL01-212	14	23	26	32	38

Calculated and Submitted by


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