

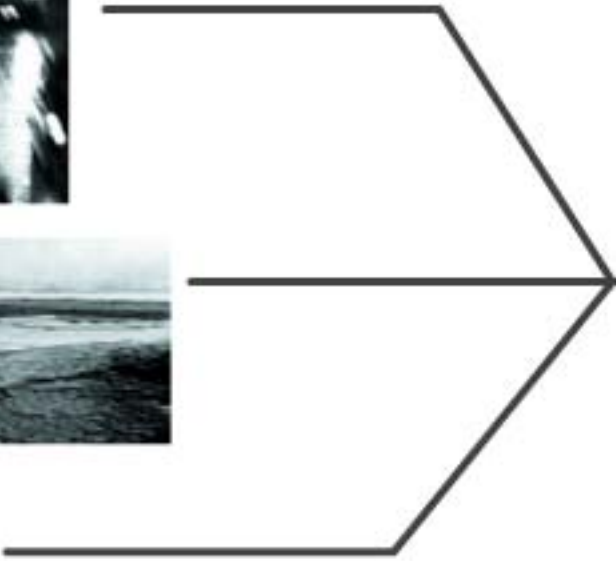
trace

**to reconstitute the remains of vanished/concealed conditions through "ghost" light and sound**

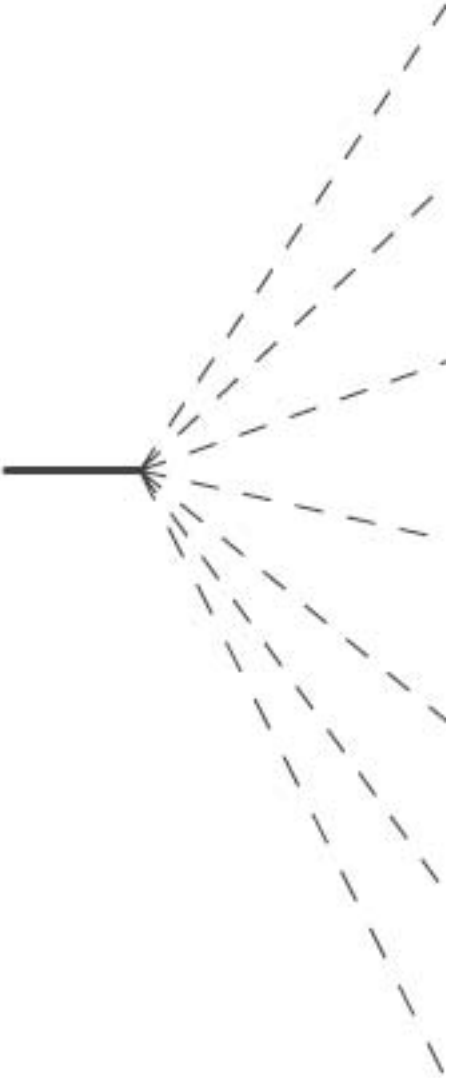




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01110011100  
00110000111  
00011110001





noise



3-lane street

median park

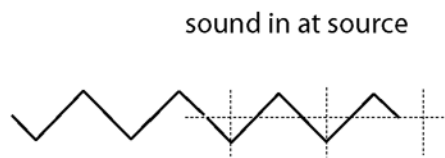
3-lane street

silence



**passive noise cancellation**





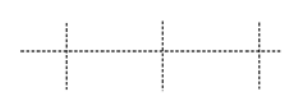
+

re-broadcast at  
180-degree phase shift



=

**destructive interference**



**active noise cancellation**

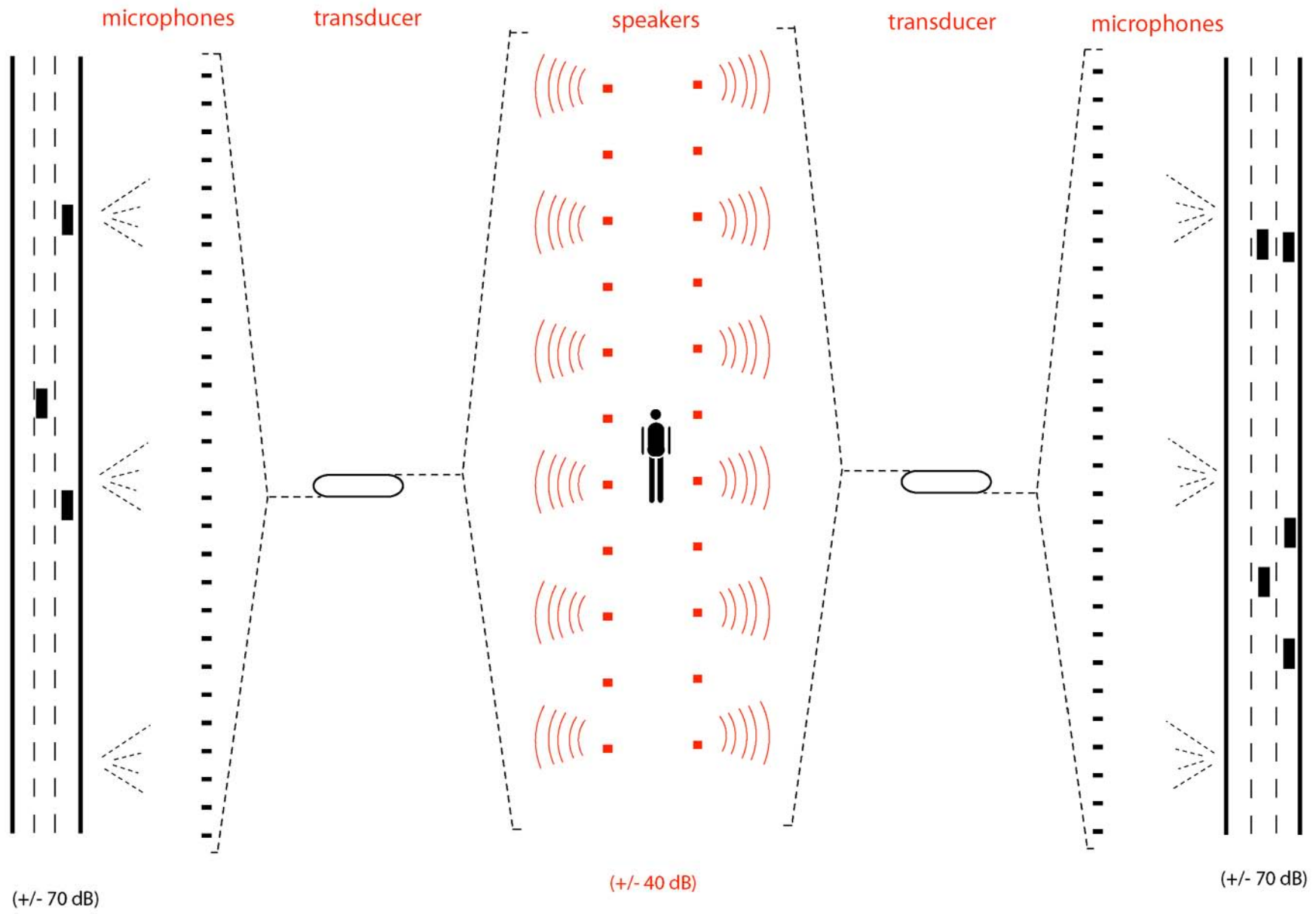
Recent U.S. patents related to Active noise control:

6,356,641: Vehicular loudspeaker system  
6,343,127: Active noise control system for closed spaces such as aircraft cabin  
6,342,005: Active noise control for plug fan installations  
6,327,368: Configuration of providing microphone in duct and active noise reduction device using same  
6,321,557: Housing apparatus  
6,320,113: System for enhancing the sound of an acoustic instrument  
6,311,155: Use of voice-to-remaining audio (VRA) in consumer applications  
6,295,363: Adaptive passive acoustic attenuation system  
6,278,786: Active noise cancellation aircraft headset system  
6,276,900: Multiple fan system having means for reducing beat frequency oscillations  
6,270,319: Multiple fan having means for reducing beat frequency oscillations  
6,263,325: System, method, and program storage medium for executing a learning algorithm  
6,259,224: Electronic cancellation of DC motor noise  
6,257,832: Multiple fan system having means for reducing beat frequency oscillations  
6,247,906: Combined pump and motor device  
6,244,817: Method and apparatus for a fan noise controller  
6,234,751: Oscillating air jets for reducing HSI noise  
6,208,739: Noise and vibration suppression method and system  
6,201,872: Active control source cancellation and active control Helmholtz resonator absorption of axial fan rotor-stator interaction noise  
6,198,828: Off-line feedback path modeling circuitry and method for off-line feedback path modeling  
6,192,133: Active noise control apparatus  
6,175,787: On board vehicle diagnostic module using pattern recognition  
6,160,893: First draft-switching controller for personal ANR system  
6,158,690: Cabin interior panel system for reducing noise transmission in an aircraft  
6,157,276: MRI magnet assembly with non-conductive inner wall  
6,150,733: Method and device for influencing an impression which is subjectively perceived by an occupant of a vehicle, in particular of a passenger car, when the vehicle is being operated  
6,142,732: Fan scroll  
6,141,463: Method and system for estimating jointed-figure configurations  
6,138,947: Active noise control system for a defined volume  
6,118,881: Reduction of flow-induced microphone noise  
6,118,878: Variable gain active noise canceling system with improved residual noise sensing  
6,105,900: Active noise control system for a helicopter gearbox mount  
6,097,823: Digital hearing aid and method for feedback path modeling  
6,078,672: Adaptive personal active noise system  
6,072,880: Modular active silencer with port dish  
6,049,615: Integrated active noise control system for air handling unit  
6,041,126: Noise cancellation system  
6,041,125: Active acoustic wall  
6,035,720: Method and device for simulating an impression which is subjectively perceived by an occupant of a vehicle in particular of passenger car when the vehicle is being operated  
6,031,917: Active noise control using blocked mode approach  
6,028,942: Stethoscope with reduced susceptibility to interference from ambient noise  
6,009,985: Efficient multi-directional active vibration absorber assembly  
6,006,054: Method of achieving pure tone noise control in a system that emits pure tone noise  
6,002,778: Active structural control system and method including active vibration absorbers (AVAS)  
5,991,418: Off-line path modeling circuitry and method for off-line feedback path modeling and off-line secondary path modeling  
5,979,962: Load floor lining having integrated sound insulation  
5,979,593: Hybrid mode-scattering/sound-absorbing segmented liner system and method  
5,978,489: Multi-actuator system for active sound and vibration cancellation  
5,974,155: System and method for actively damping boom noise

3-lane street

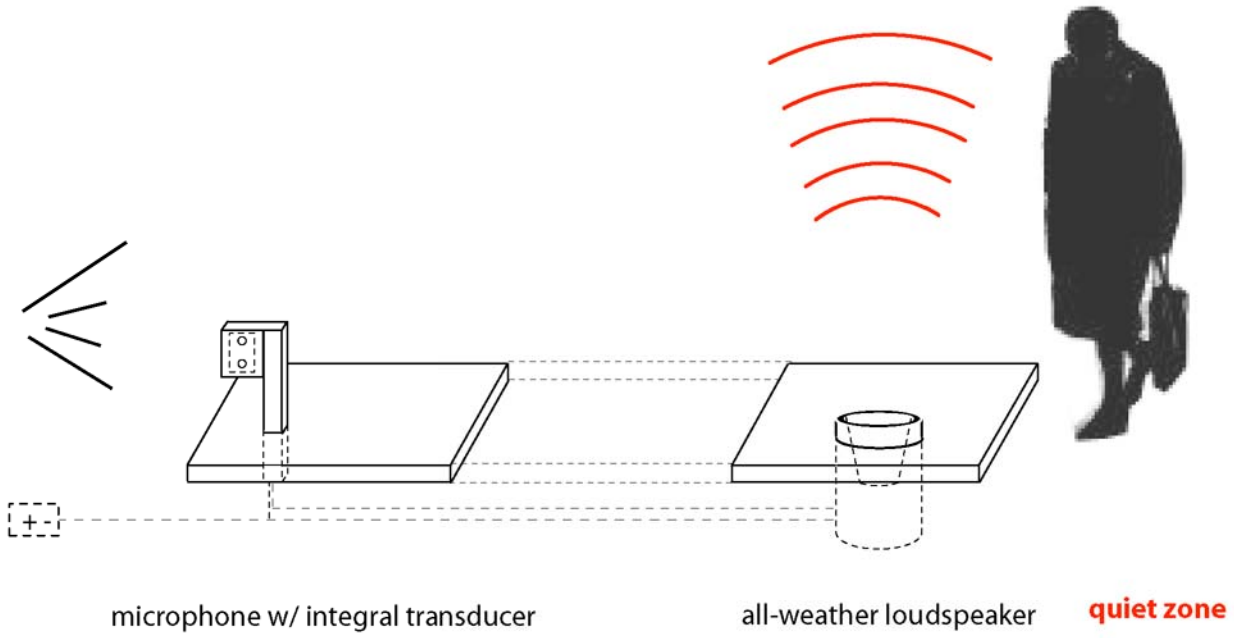
median park

3-lane street





traffic noise



listen, the snow is falling