



HIGHLY ADVANCED
SOUND
VIBRATION AND
EMI MITIGATION
TECHNOLOGY



MD-ECS
ENGINEERING
CONSULTING
SERVICES

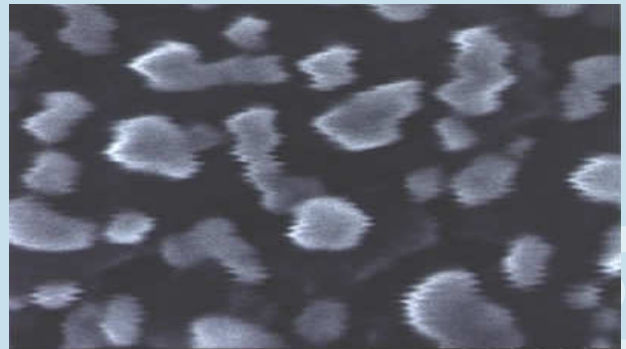


OFFERING

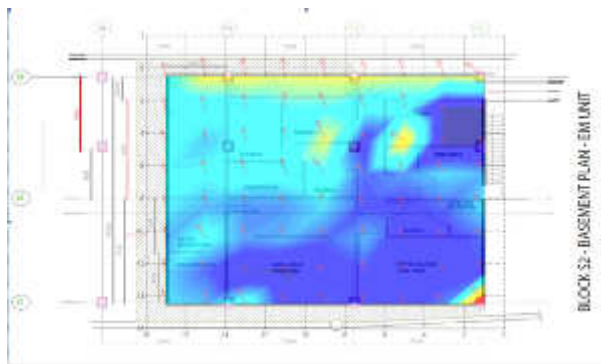
BROAD RANG OF ADVANCED MITIGATION TECHNIQUES

Many of modern laboratories which house high sensitive instruments like TEMs, SEMs, MRIs are located in large cities, higher floors of tower buildings or near to crowded areas like railways, highways. Accurate site preparation on most important environmental influences like mechanical vibration, acoustical noise and electromagnetic interference is of great importance to get the maximum performance out of the instrument. We bring an state-of-the-art knowledge plus years of relevant experience in supporting our clients (cost) effectively manage challenging environmental conditions.

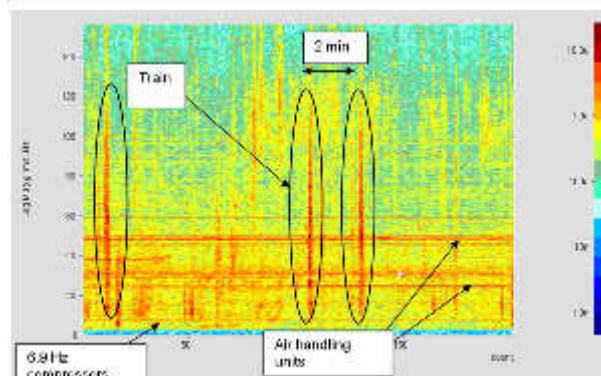
We offer customer-made packages for best match to your needs from helping in choosing the best location within your current facility, designing and constructing new faculties, or in identifying existing issues and offering tailor-made solutions. We are even able to provide “turn-key” solutions with guaranteed end-performance.



HIGHLY SPECIALIZED ENGINEERS WITH YEARS OF EXPERIENCE SUPPORTING YOU WHEREEVER YOUR FACILITY LOCATED



PERHAPS OUR GREATEST STRENGTH IS OUR BROAD KNOWLEDGE BASE AND EXPERIENCE -- WE NOT ONLY KNOW BASED ON PRACTICES, BUT WE UNDERSTAND THEIR UNDERLYING PHYSICAL PRINCIPLES. WE AREN'T TIED TO THE NEEDS OF ONE PARTICULAR INDUSTRY OR ANOTHER. THAT IS, THE CORE PRINCIPLES BEHIND VIBRATION CONTROL IN SEMICONDUCTOR FABS IS NO DIFFERENT THAN THOSE BEHIND VIBRATION CONTROL IN AUTOMOBILES OR MICROSCOPES OR RESIDENTIAL AREA. THE “SPECIFICATIONS” MIGHT DIFFER, BUT WE UNDERSTAND THE “REAL” RULES THAT GOVERN ANY DYNAMIC SYSTEM.



OUR SOLUTIONS WILL BE ACCURATE AND (COST) EFFECTIVE

WORLDWIDE FAST RESPOND



PRODUCTS AND SERVICES

- SITE SURVEY & INVESTIGATION
- SOURCE DIAGNOSTIC & IMPROVEMENT PLAN
- GREEN FIELD SURVEY, REVIEW & DESIGN NEW FACILITIES
- VIBRATION ISOLATION SYSTEMS
- EMI CANCELING SYSTEMS

TURN-KEY SOLUTION TO NOISE, VIBRATION AND EMI ISSUES



FOR MORE DETAILS ABOUT OUR SERVICES, PRODUCTS & SOLUTIONS, FEEL FREE TO CONTACT US:
INFO@MD-ECS.COM



Stefan Mayer Instruments
Fluxgate Magnetometers & more





MD-ECS
ENGINEERING
CONSULTING
SERVICES

61 Willibrorduslaan
5581GB Waalre
The Netherlands

Phone 31 6 46988879
Email info@md-ecs.com

www.md-ecs.com