

Techno Mathematical Co., LTD. (TMC) will Unveil

New Algorithm (DMNA) and New Products at NAB 2016

When : April 18 to 21, 2016
Where : Las Vegas Convention Center, Las Vegas, NV, USA
TMC booth : SU9826 (South Upper Hall)



Technologies and Products to be exhibited:

- DMNA (Digital Media New Algorithm) Technology
 - Revolutionary Algorithm developed by TMC for compression and de-compression of video and audio
 - DMNA simplifies various operations combining over 600 components such as factorization, lapel operations, hierarchical structure and others, successfully reduces tedious calculations for compression and de-compression processes for video and audio codec technology.
 - DMNA technology will be available for Software IP, Hardware IP, LSI, System Solutions and Complete Products

- H.265/HEVC 4K/8K Real-Time Main10/12 profile Software Decoder
 - TMC's original computer algorithm "DMNA" decodes H.265/HEVC 4K (4096 x 2160) and 8K (8192 x 4320) 60 frames video in real time.

- Compact IP Encoder / Decoder comparable to H.265/HEVC
 - Low latency and Low Bit rate: 100msec and 3Mbps for full HD
 - Bonded cellular is supported

- Typical application: Return Feed for live broadcast

Please visit and witness at TMC booth SU9826 !