

**FOR IMMEDIATE DEPLOYMENT**



# MILITARY

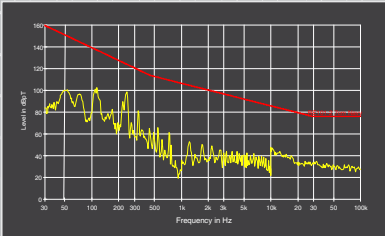
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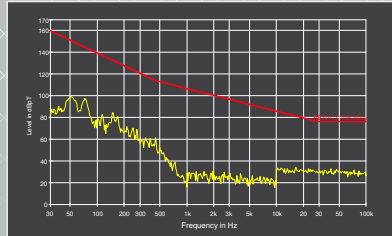
## 3U ATR HIGHLIGHTS

- Contaminant-free enclosure (S+HES Models)
- COTS: VPX, VME64 & cPCI ready (1" Pitch)
- Accepts Conduction & Air-cooled 3U Modules
- Flexible Top & Bottom I/O wiring
- In-line EMI/EMC MIL-STD-461E Filter
- Operating Temperature -40°C to +85°C
- Up to +85 Watts per slot
- Integrated Temperature Supervisory Unit
- Dramatically increases Payload MTBF by 4x
- 20°C less than Conventional 3U ATRs
- Maintenance free Operation in service
- Extensive set of Front Panel user Indicators
- Integrated Rear fans Finger Guards
- Stand alone Low Weight solution
- Internal Card-cage airflow recirculation
- Independent Fan & Power Supply input voltage
- Customizable to specific requirements
- Low Profile Mounting Tray with quick release

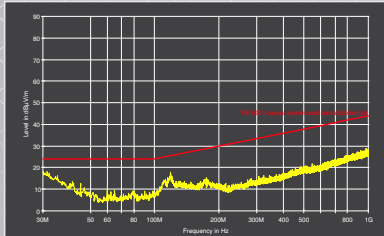
**CM MILITARY ATR CHASSIS ARE DELIVERED FULLY TESTED & CERTIFIED PER MIL-STD-461F & MIL-STD-810F -TO GUARANTEE IMMEDIATE FAULT FREE OPERATION-**



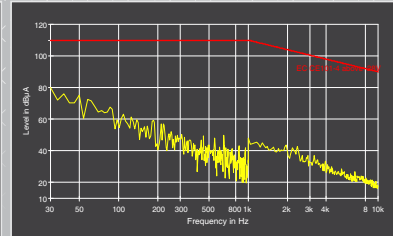
\*RE101. RADIATED MAGNETIC FIELD POS.B, 30 Hz - 100 KHz.



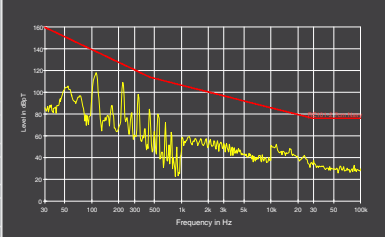
\*RE101. RADIATED MAGNETIC FIELD POS.F, 30 Hz - 100 KHz.



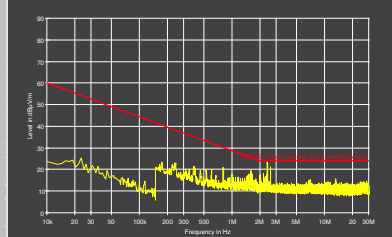
\*RE102. RADIATED ELECTRIC FIELD, 30 MHz - 1 GHz.



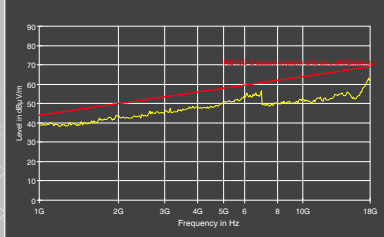
\*CE101. CONDUCTED EMISSIONS, 30 Hz - 10 KHz.



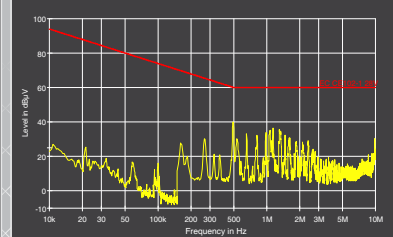
\*RE101. RADIATED MAGNETIC FIELD POS.C, 30 Hz - 100 KHz.



\*RE102. RADIATED ELECTRIC FIELD, 10 KHz - 30 MHz.



\*RE102. RADIATED ELECTRIC FIELD, 1 GHz - 18 GHz.



\*CE102. CONDUCTED EMISSIONS, 10 KHz - 10 MHz.



\* Figures achieved by CM-ATR-3U chassis in MIL-STD-461F testing procedures conducted by Independent Authorised Labs. CS101, CS116, RS101 & RS103 certificates also available.



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