

AC	Alternating Current
AEC	Acopian Engineering Center
AIR	Accumulator Isolation Relay
AMS	Accumulator Management System
API	Applications Programming Interface
ATP	Acceptance Test Plan
ATR	Acceptance Test Report
BOB	Break out Board
BOM	Bill Of Materials
BMS	Battery Management System
BRB	Big Red Button
CAM	Computer Aided Manufacturing
CarMan	Car Manager
CFE	Customer Furnished Equipment
CellMan	Cell Manager
CoolMan	CoolingManager
CFR	Code of Federal Regulations
CDR	Critical Design Review
CNC	Computer Numerical Control
COC	Certificate Of Compliance
DC	Direct Current
DTP	Dynamic Test Plan
DTR	Dynamic Test Report
EC	European Community
ECE	Electrical and Computer Engineering
ECD	Electrical Completion Date
EMI	Electro Magnetic Interference
EMC	Electro Magnetic Compatibility
ETC	Estimate To Complete
EV	Electric Vehicle
FAQ	Frequently Asked Questions
FCC	Federal Communications Commission
FDD	Final Delivery Date
GLV	Grounded Low Voltage
GLVMS	Grounded Low Voltage Master Switch
GPR	General Project Requirement
HV	High Voltage
HVD	High Voltage Disconnect
ICD	Interface Control Document
IMD	Insulation Monitoring Device
IPR	Individual Progress Report
ITCP	Individual Technical Contribution Proposal
JGB	John Gehrig Board (CAN bus DAQ board)
LFEV	Lafayette Formula Electric Vehicle

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MCS	Motor Controller System
ME	Mechanical Engineering
MTBF	Mean Time Between Failures
MTTR	Mean Time To Repair
NEC	National Electric Code
NESC	National Electrical Safety Code
OBPC	One Board Per Cell
OBPP	One Board Per Pack
PacMan	Pack Manager
PostMan	Post-processing Manager
PDR	Preliminary Design Review
PM	Program Management
POR	Plan Of Record
PSR	Project Status Report
QA	Quality Assurance
RH	Relative Humidity
RMS	Root Mean Square
ROM	Read Only Memory
RTDS	Ready To Drive Sound
SCADA	Supervisory Control and Data Acquisition
SMART	Specific Measureable Achievable Relevant Timed
SDK	System Development Kit
SOC	State of Charge
SOW	Statement of Work
TSAL	Tractive System Active Light
TSI	Tractive System Interface
TSMP	Tractive System Measuring Point
TSMS	Tractive System Master Switch
TSV	Tractive System Voltage
UI	User Interface
UL	Underwriters Laboratories
VCI	Vehicle Computer Interface
VSCADA	Vehicle Supervisory Control and Data Acquisition
VSRD	Vehicle Systems Requirements Document
WBS	Work Breakdown Structure