

Project Intake Form

BAM INNOVATIONS LLC · GRAND RAPIDS, MICHIGAN · CAGE 9GG26

BAM INNOVATIONS

Engineering Progress, Powering Success.™

Contact

NAME	COMPANY	DATE
EMAIL	PHONE	

Project (check types that apply)

Battery pack	Wire harness / cable	Control box / enclosure	Electromech assembly
Edge / embedded device	Test fixture / jig	Component sourcing	Other
APPLICATION / INDUSTRY	EQUIPMENT / PLATFORM IT GOES INTO		

PROJECT STATUS (NEW DESIGN / PROTOTYPE / MADE ELSEWHERE / DISCONTINUED) DRAWINGS / CAD / SAMPLE AVAILABLE?

Section A — Battery Pack

CHEMISTRY (OR "RECOMMEND")	NOMINAL VOLTAGE (V)	CAPACITY (AH OR WH)	MAX CONTINUOUS DISCHARGE (A)
PEAK CURRENT / DURATION	CONNECTOR TYPE	SIZE LIMIT L X W X H	
MAX WEIGHT	BMS / PROTECTION (REQ / NOT / UNSURE)	ENVIRONMENT (TEMP, MOISTURE, VIBRATION)	
REPLACING AN EXISTING PACK? (PHOTOS AVAILABLE?)		SOURCING / ORIGIN REQUIREMENTS (IF ANY)	
DOCUMENTATION NEEDED (COC, SDS, UN 38.3, LOT TRACEABILITY...)			

Section B — Wire Harness / Cable

# CONDUCTORS / CIRCUITS	WIRE GAUGE(S)	LENGTH(S)	LABELING REQUIREMENTS
CONNECTOR — END A	CONNECTOR — END B	SLEEVING / SHIELDING	
ENVIRONMENT / ROUTING CONSTRAINTS			

Section C — Box / Assembly / Device / Fixture

WHAT IT DOES (FUNCTION, CONTROLS, INTERFACES)

ENCLOSURE PREF (SHELF/MACHINED/PRINTED)

SEALING (NONE/GASKET/POTTED)

APPROX. SIZE

PARTS (BAM SOURCES / CONSIGNED / MIXED)

TESTING / ACCEPTANCE CRITERIA

POWER SOURCE (DEVICE BUILDS)

CONNECTIVITY (DEVICE BUILDS)

FIXTURE: OPERATION SUPPORTED

Section D — Component Sourcing

PART NUMBER(S) / DESCRIPTION OF WHAT YOU NEED SOURCED

QUANTITY

DOCUMENTATION NEEDED (ORIGIN, LOT, SDS...)

Section E — Quantities, Timing & Notes (all projects)

PROTOTYPE QTY

PRODUCTION ESTIMATE / YR

NEED-BY DATE

SHIP-TO (CITY, STATE, COUNTRY)

NOTES — ANYTHING ELSE WE SHOULD KNOW

Attachments to include with this form (check what you are sending):

Drawings / CAD

Photos

Spec sheets

Physical sample (shipping separately)

BAM does not make compliance determinations for your program. Where sourcing or origin requirements apply, packs are quoted with documented component source — country of origin stated in writing, with lot traceability — so your reviewers can make the determination.