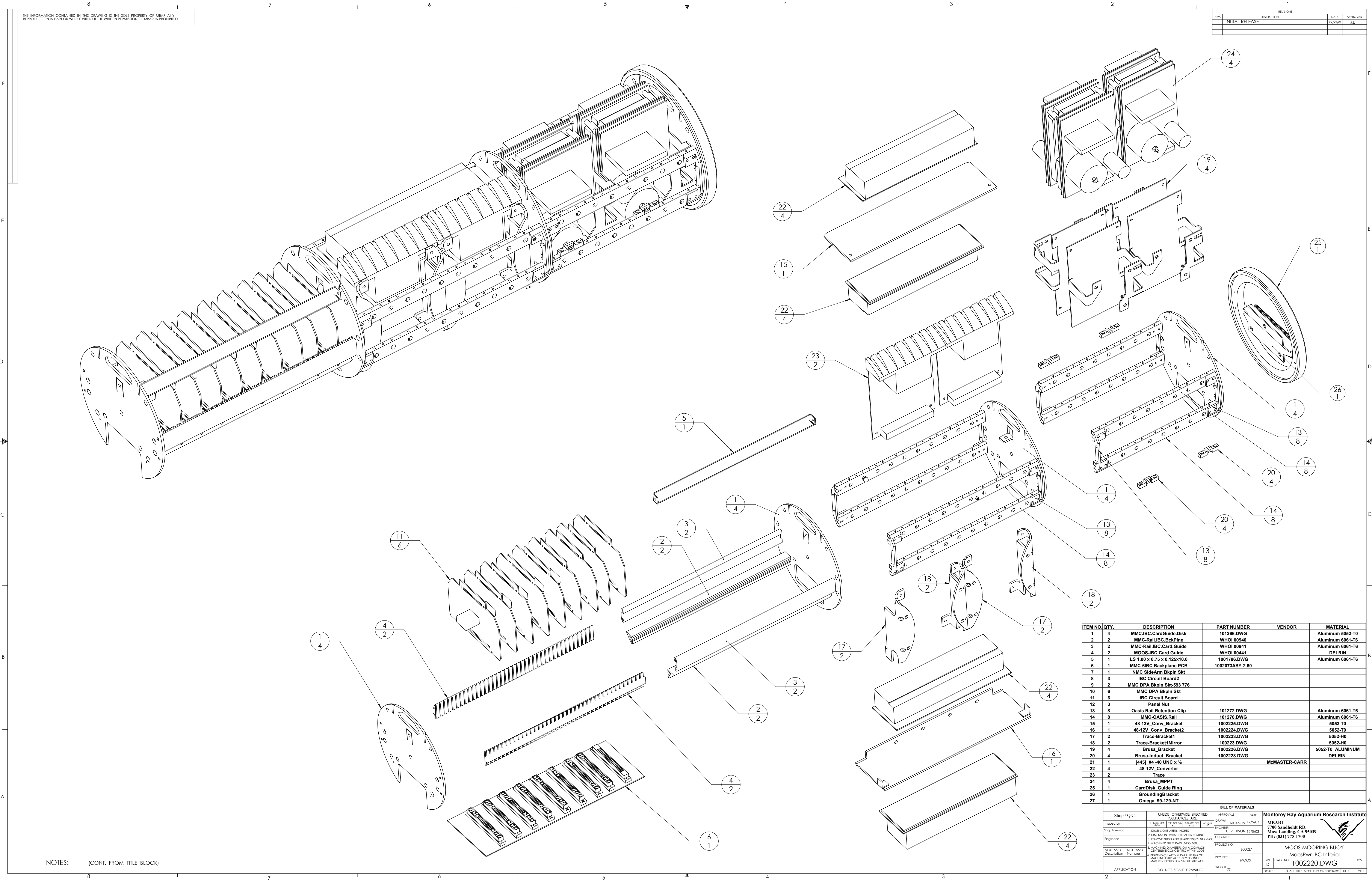




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
INITIAL RELEASE		XXXX/01	J.E.

ITEM NO.	QTY.	DESCRIPTION	PART NUMBER	VENDOR	MATERIAL
1	4	MMC-IBC CardGuide.Disk	101266.DWG		Aluminum 5052-T0
2	2	MMC-Rail-IBC-BackPine	WHOI 00940		Aluminum 6061-T6
3	2	MMC-Rail-IBC Card Guide	WHOI 00941		Aluminum 6061-T6
4	2	MOOS-IBC Card Guide	WHOI 00441		DELIN
5	1	LS 1.00 x 0.75 x 0.125x10.0	1001786.DWG		Aluminum 6061-T6
6	1	MMC-6IBC Backplane PCB	1002073ASY-2.50		
7	1	NMC SideArm Bkpln Skt			
8	3	IBC Circuit Board2			
9	2	MMC DPA Bkpln Skt-593 776			
10	6	MMC DPA Bkpln Skt			
11	6	IBC Circuit Board			
12	3	Panel Nut			
13	8	Oasis Rail Retention Clip	101272.DWG		Aluminum 6061-T6
14	8	MMC-OASIS.Rail	101270.DWG		Aluminum 6061-T6
15	1	48-12V_Conv_Bracket	1002225.DWG		5052-T0
16	1	48-12V_Conv_Bracket2	1002224.DWG		5052-T0
17	2	Trace-Bracket1	1002223.DWG		5052-H0
18	2	Trace-Bracket1Mirror	100223.DWG		5052-H0
19	4	Brusa_Bracket	1002226.DWG		5052-T0 ALUMINUM
20	4	Brusa-Induct_Bracket	1002228.DWG		DELIN
21	1	[445] #4 -40 UNC x 1/2		McMASTER-CARR	
22	4	48-12V_Converter			
23	2	Trace			
24	4	Brusa_MPPT			
25	1	CardDisk_Guide Ring			
26	1	GroundingBracket			
27	1	Omega_99-129-NT			

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector		1. PLACE DIM. LINES	2. PLACE DIM. LINES	DRAWN	ERICKSON	12/5/03		MBARI	
Shop Foreman		1. DIMENSIONS ARE IN INCHES	2. DIMENSION LIMITS HELD AFTER PLATING	ENGINEER	J. ERICKSON	12/5/03		7700 Sandholdt RD.	
Engineer		3. REMOVE BURRS AND SHARP EDGES .015 MAX.	4. MACHINED RILLER RADI .0150 .030	CHECKED				Moss Landing, CA 95039	
		5. HATCHED CLAMPERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	6. HATCHED CLAMPERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	PROJECT NO.	600027			PH: (831) 775-1700	
NEXT ASSY Description	NEXT ASSY Number			PROJECT	MOOS			PROJECT NO.	
				SCALE	1"=1'-0"			MOOS Pwr-IBC Interior	
APPLICATION	DO NOT SCALE DRAWING			WEIGHT	22			1002220.DWG	
				SCALE	CAD FILE: MECH ENG ON TORNAO			1 OF 1	

NOTES: (CONT. FROM TITLE BLOCK)