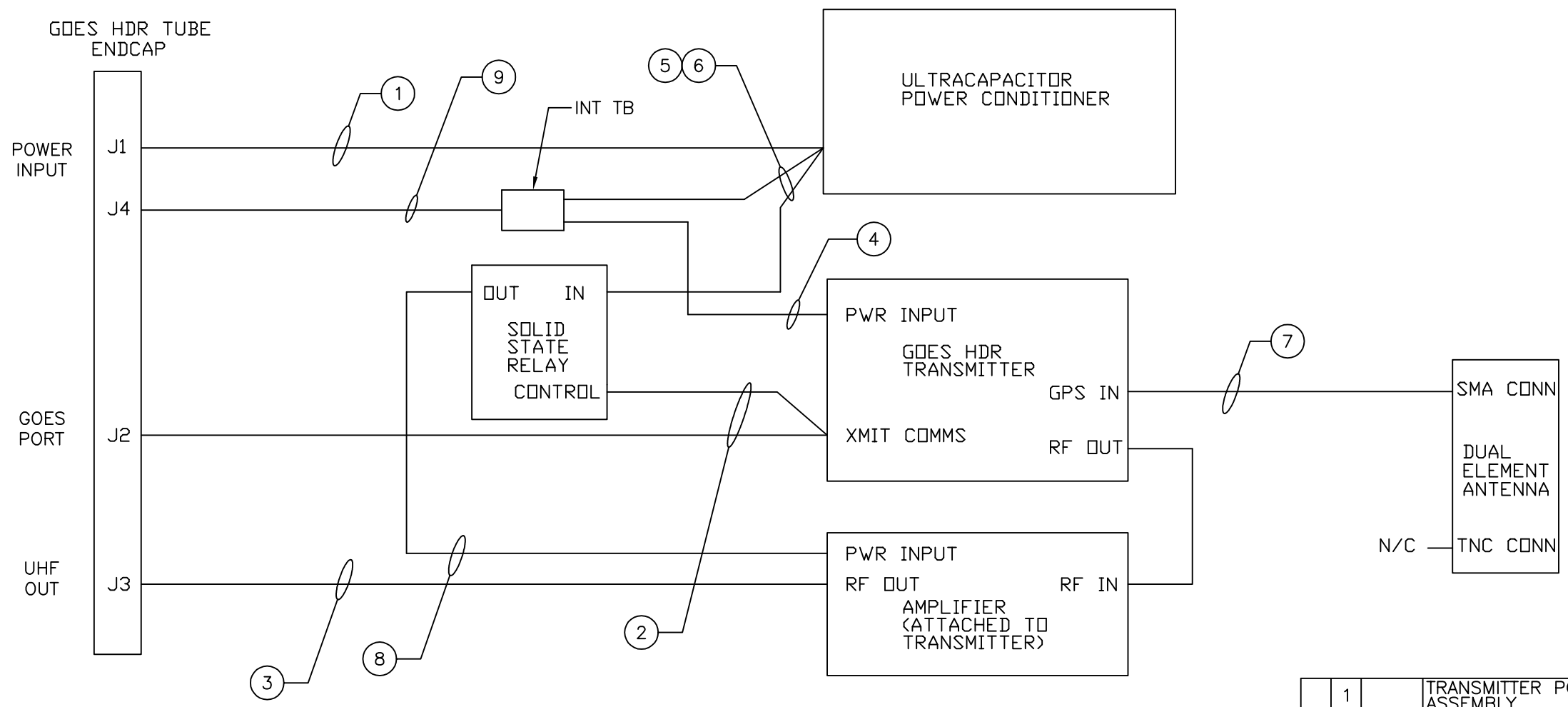
THIS DRAWING HAS BEEN GENERATED AND IS MAINTAINED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE NDBC ENGINEERING DEPARTMENT.

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED



GOES HDR TUBE BLOCK WIRING DIAGRAM –001

QTY. –001	NOTES	DESCRIPTION	NDBC CONTROL NO.	PART/SPEC. NUMBER	ZONE	ITEM NO.
1		TRANSMITTER POWER CABLE ASSEMBLY	–	831004–001	D6	9
1		AMPLIFIER POWER CABLE ASSEMBLY	–	NDBC–3130	B7	8
1		GPS COAX UNIT CABLE ASSEMBLY	–	832003–001	C4	7
1		RELAY POWER UNIT WIRE ASSEMBLY (NEG)	–	832002–002	D6	6
1		RELAY POWER UNIT WIRE ASSEMBLY (POS)	–	832002–001	D6	5
1		HDR TRANSMITTER PIGTAIL CABLE MODIFICATION	–	832001–001	C5	4
1		GOES RF UNIT CABLE ASSEMBLY	–	831003–001	B7	3
1		TRANSMITTER INTERFACE UNIT CABLE ASSEMBLY	–	831002–001	B6	2
1		INPUT POWER UNIT CABLE ASSEMBLY	–	831001–001	D7	1

PARTS LIST

– NO.	HULL NO.	NEXT ASSY	GOES HDR USED ON
–001	–	–	

APPLICATION

REVISED: 03/12/08
DISCARD ALL PRIOR DWGS

AutoCAD Drawing/Sketch:
Printed Copies May Be Obsolete:
Validate Prior to use.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES
TOLERANCES: DECIMALS .XX ±.05 .XXX ±.010; ANGULAR ±.05
DO NOT SCALE DRAWING

CONFIGURATION MGT. APPROVAL

FINISH

SAIC From Science to Solutions

CONTRACT NO –

APPROVALS	DATE
DRAWN BY D.JAYNES	03/07/08
CHECKED BY	
ENGINEER APPROVAL	
NDBC PROJ ENGR	
APPROVED	

NATIONAL DATA BUOY CENTER
John C. Stennis Space Center
Stennis Space Center, Mississippi 39529–6000

TITLE
GOES HDR TUBE BLOCK WIRING DIAGRAM
–

SIZE	CAGE CODE	DRAWING NO	REV
D		830000	–

SCALE 1/1 | RELEASE DATE: X | SHEET 1 OF 1

S:\wb\SK–02.3F0–001 NOOSS OPT–PROD BUOY\AutoCad Buoy & Payload Sys Dwgs\02.3F0830000.dwg

PLOTTED ON: 2/2/2010 1:26:57 PM