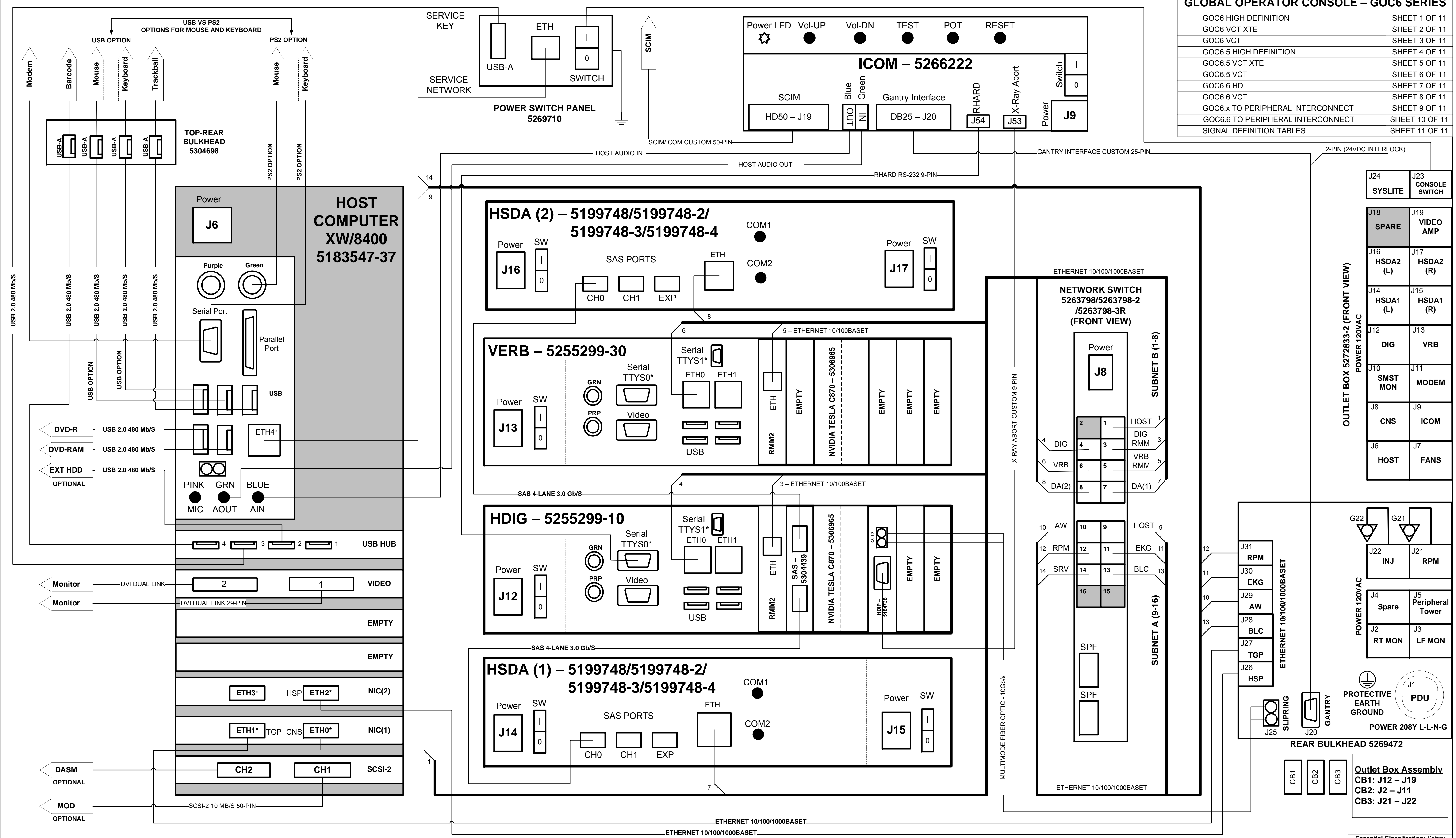


GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB	DATE	
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY		DATE	

MADE BY: CHRIS JABLONOWSKI
 DATE: 12-FEB-2008
 ELECTRONIC RELEASE PROCESS
 DESIGN RELEASED

GE Healthcare
 Milwaukee, WI USA

DESIGN TITLE: VCT HIGH DEFINITION CONFIGURATION
 FIRST MADE FOR: VCT HIGH DEFINITION PROGRAM

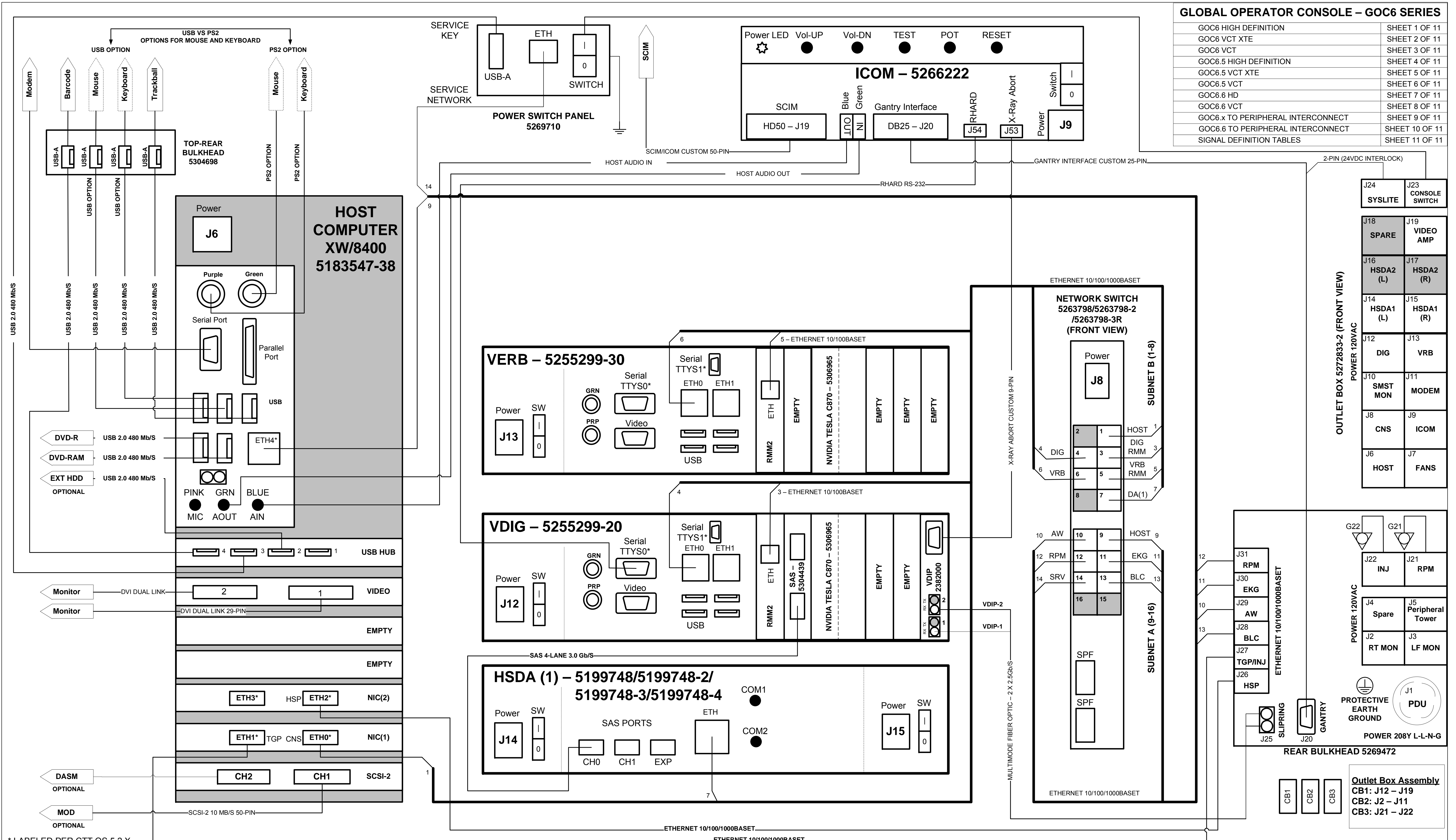
5212920SCH

REV	18	SIZE	D	SHEET	1 OF 11
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Essential Classification: Safety

GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



* LABELED PER CTT OS 5.2.X

REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB	DATE	
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY			

MADE BY: CHRIS JABLONOWSKI
 DATE: 12-FEB-2008
 ELECTRONIC RELEASE PROCESS
 DESIGN RELEASED

GE Healthcare
 Milwaukee, WI USA

DESIGN TITLE: VCT VISION PERFORMANCE CONFIGURATION
 FIRST MADE FOR: VCT HIGH DEFINITION PROGRAM

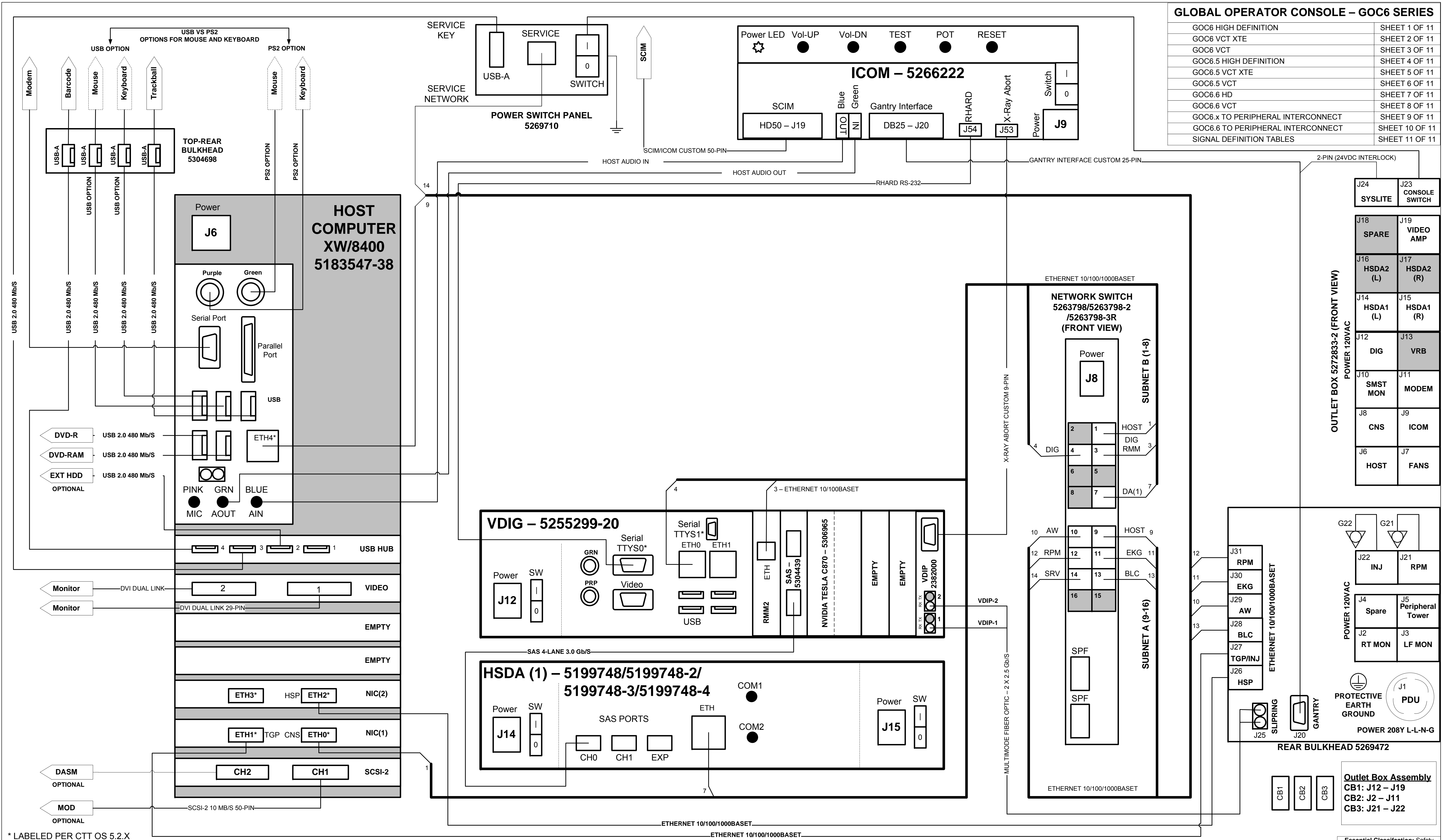
5212920SCH

REV	18	SIZE	D	SHEET	2 OF 11
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Essential Classification: Safety

GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



* LABELED PER CTT OS 5.2.X

REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB	DATE	
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY			

MADE BY: CHRIS JABLONOWSKI
 DATE: 12-FEB-2008
 ELECTRONIC RELEASE PROCESS
 DESIGN RELEASED

GE Healthcare
 Milwaukee, WI USA

DESIGN TITLE: VCT VISION STANDARD CONFIGURATION
 FIRST MADE FOR: VCT HIGH DEFINITION PROGRAM

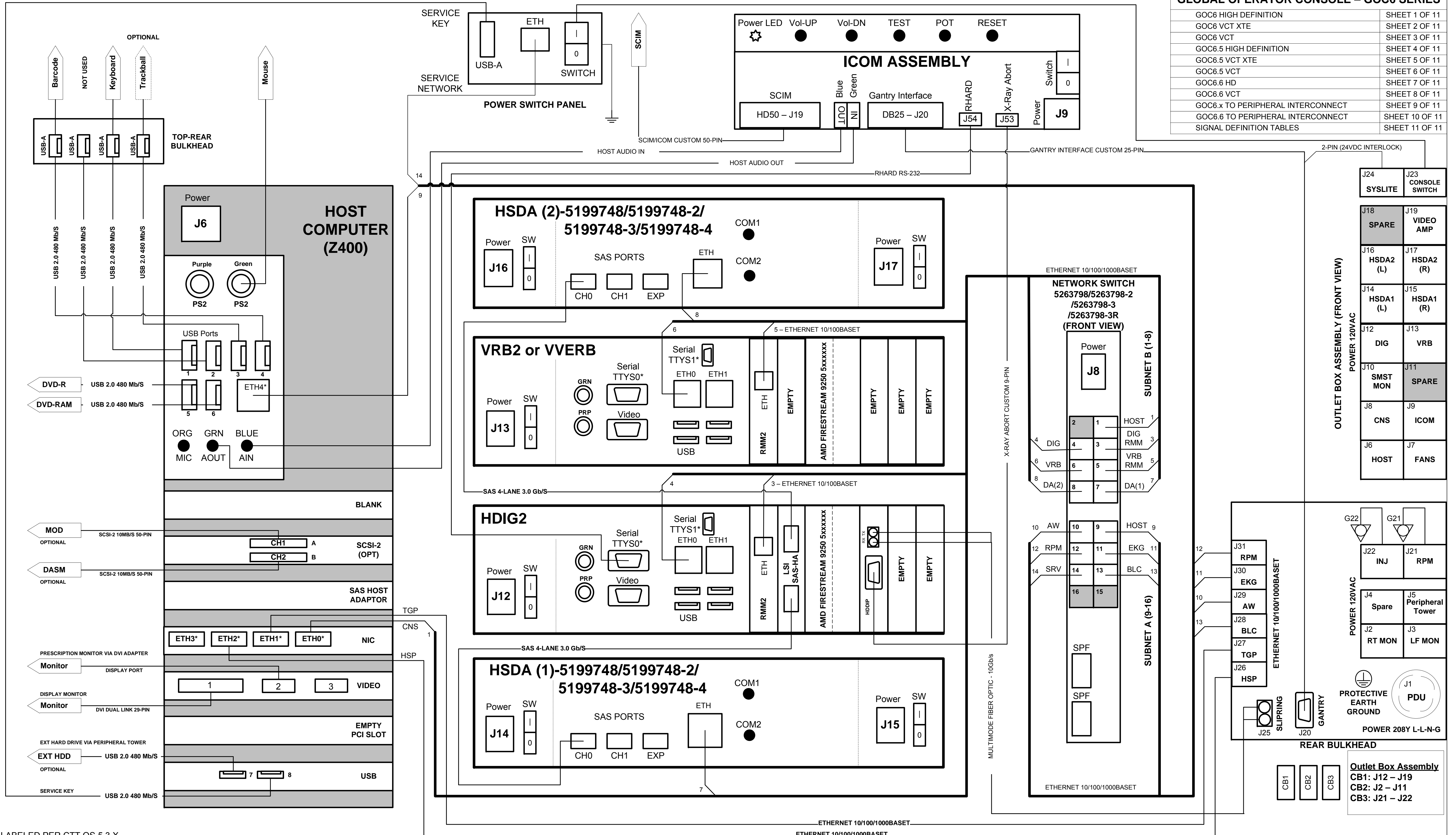
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REV	18	SIZE	D	SHEET	3 OF 11
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Essential Classification: Safety

GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



* LABELED PER CTT OS 5.3.X

REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB	DATE	
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY			

MADE BY:	GREGG MARTIN
DATE:	29-MAY-2009
ELECTRONIC RELEASE PROCESS DESIGN RELEASED	

GE Healthcare
Milwaukee, WI USA

DESIGN TITLE	VCT HIGH DEFINITION PERFORMANCE CONFIGURATION
FIRST MADE FOR	NBIR PROGRAM

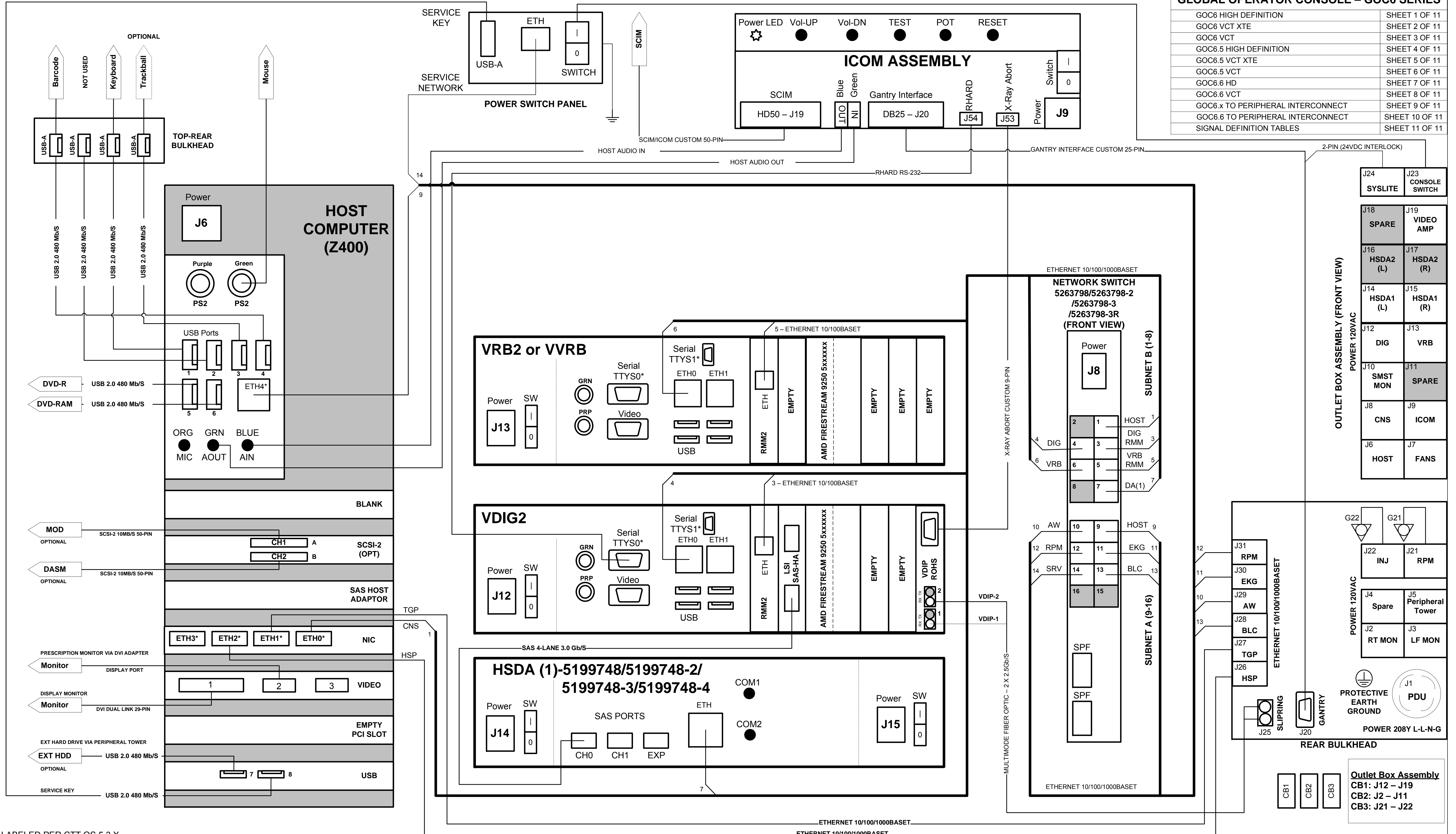
5212920SCH

REV	18	SIZE	D	SHEET	4 OF 11
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Essential Classification: Safety

GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



* LABELED PER CTT OS 5.3.X

REV 18 ECO 2168198 DESCRIPTION UPDATE ETHERNET HUB
 MADE BY WU WENDONG DATE SEP 16, 2014 APP BY DATE

MADE BY: GREGG MARTIN
 DATE: 29-MAY-2009
 ELECTRONIC RELEASE PROCESS
 DESIGN RELEASED

GE Healthcare
 Milwaukee, WI USA

DESIGN TITLE VCT TITAN PERFORMANCE CONFIGURATION
 FIRST MADE FOR VCT TITAN PROGRAM

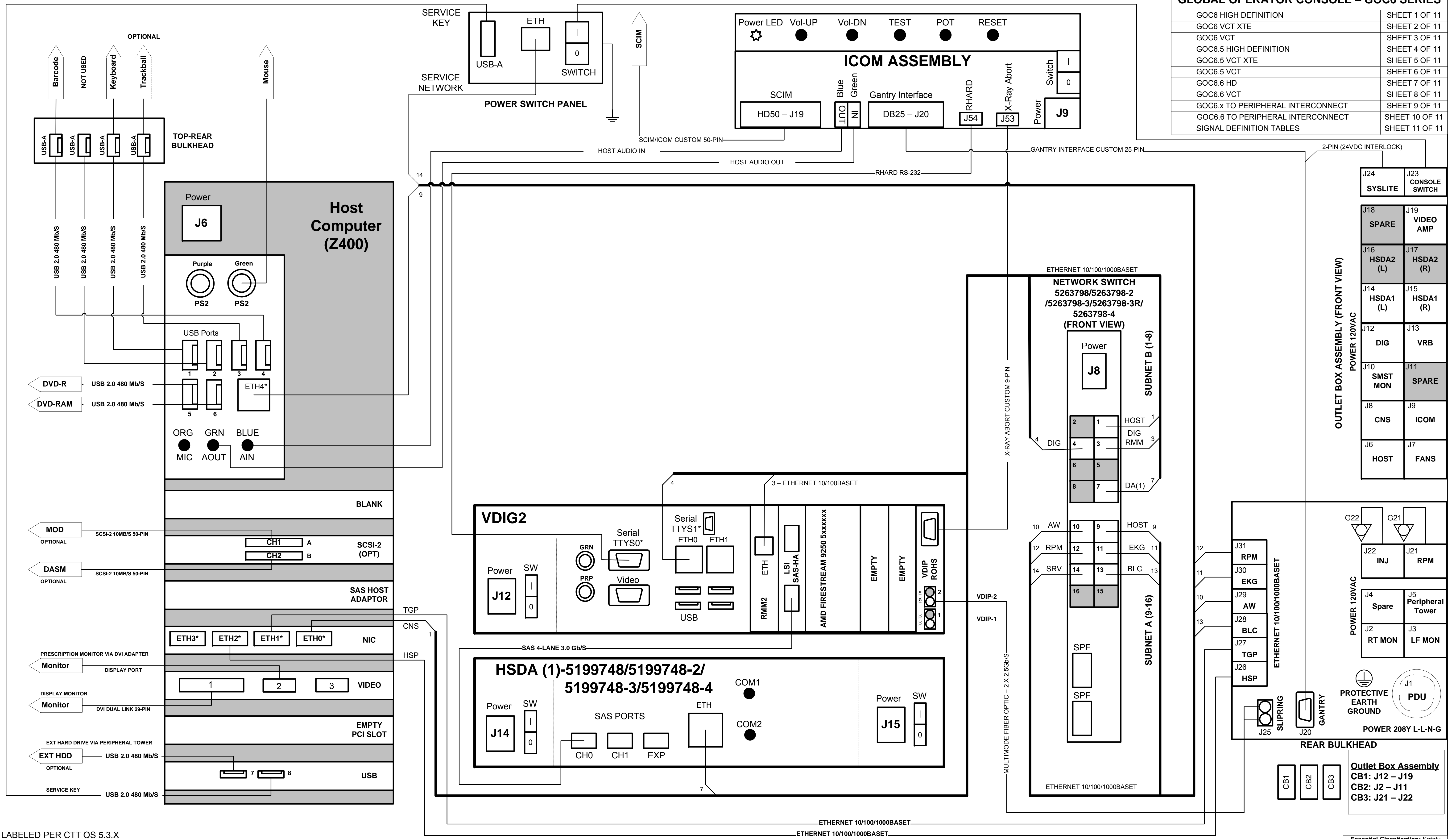
5212920SCH

REV 18 SIZE D SHEET 5 OF 11

Essential Classification: Safety

GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



* LABELED PER CTT OS 5.3.X

Essential Classification: Safety

REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY	DATE

MADE BY:	GREGG MARTIN
DATE:	29-MAY-2009
ELECTRONIC RELEASE PROCESS DESIGN RELEASED	

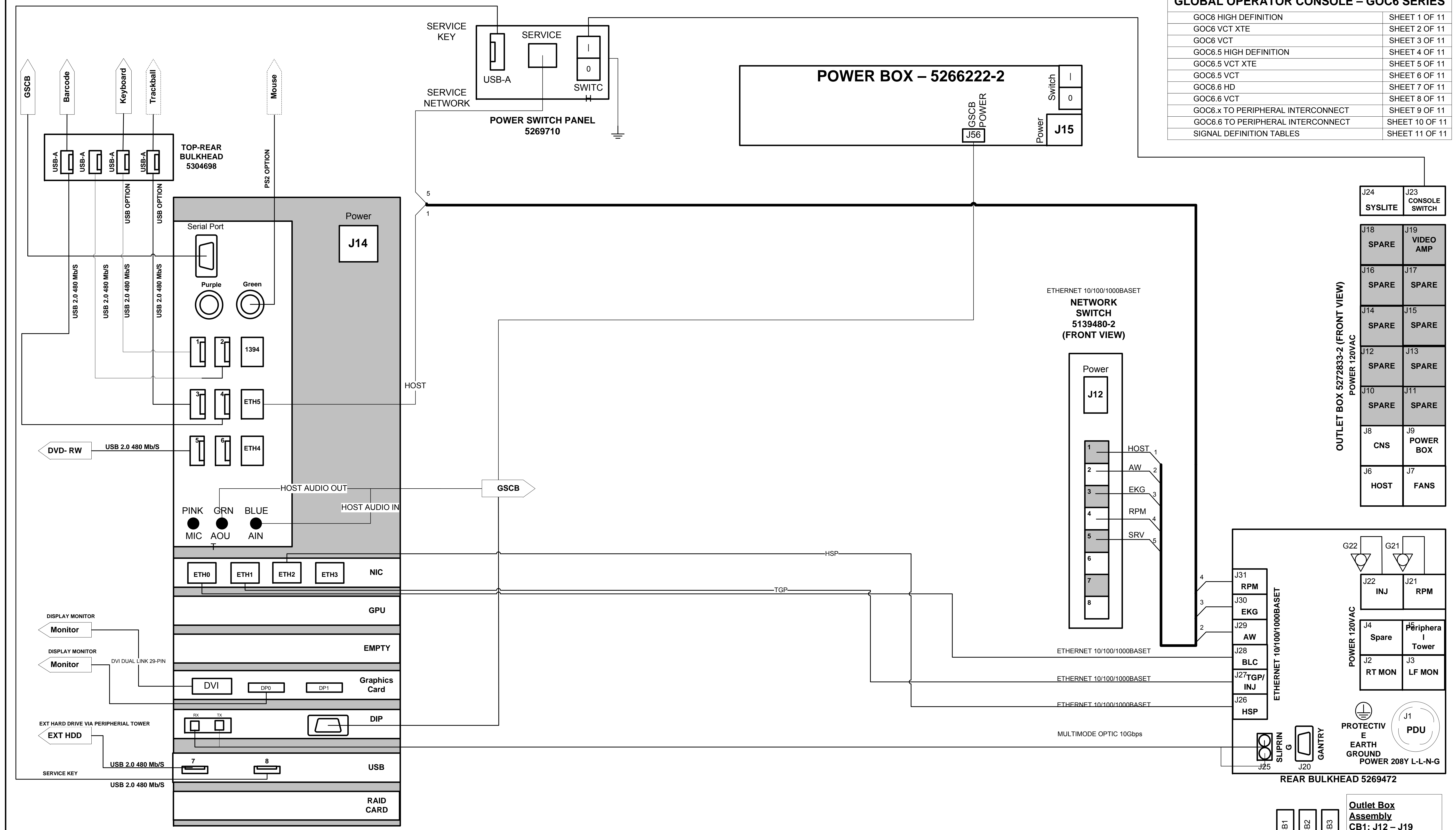
GE Healthcare
Milwaukee, WI USA

DESIGN TITLE	VCT TITAN STANDARD CONFIGURATION
FIRST MADE FOR	VCT TITAN PROGRAM

5212920SCH

REV	18	SIZE	D	SHEET	6 OF 11
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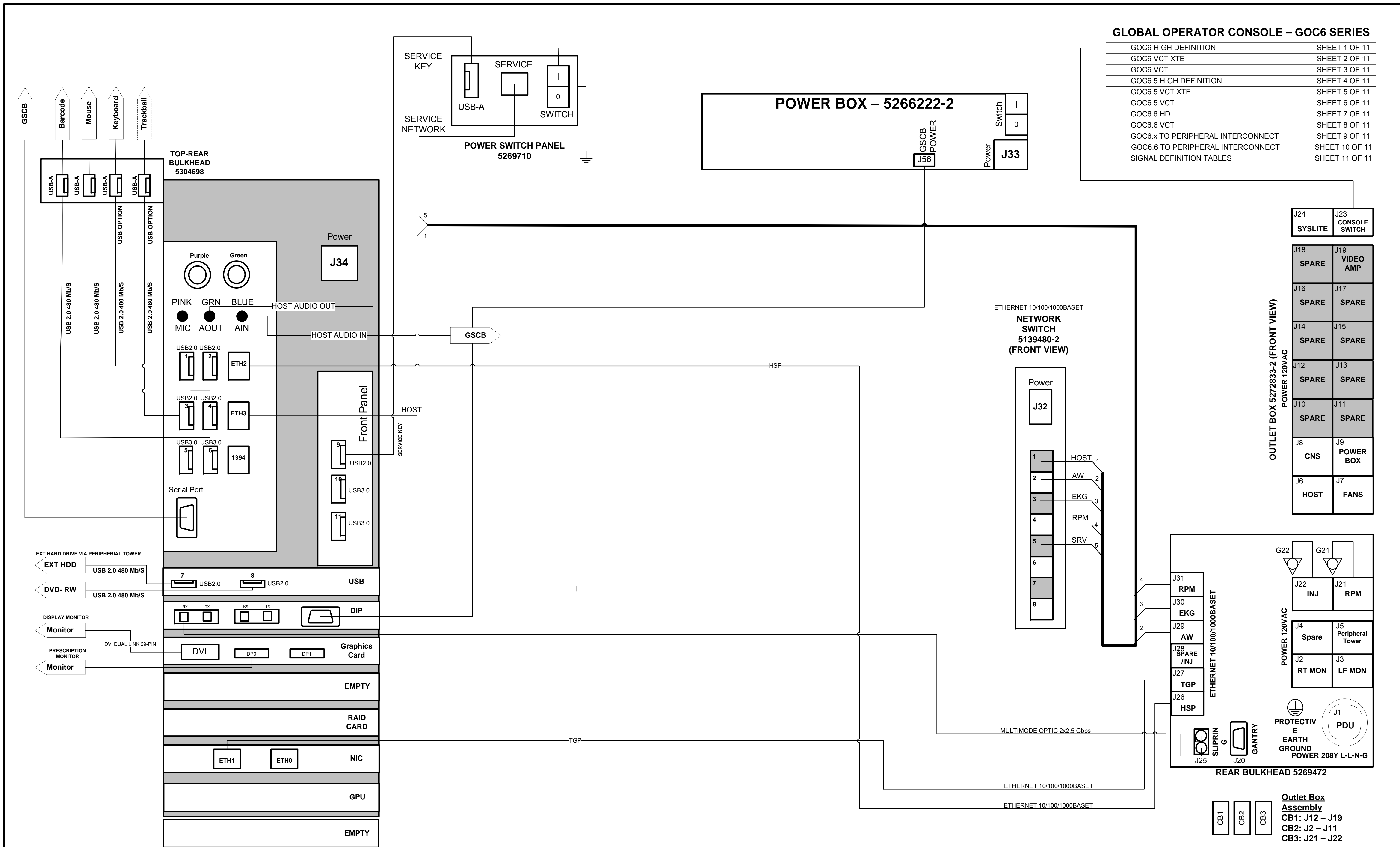
GLOBAL OPERATOR CONSOLE – GOC6 SERIES	
GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



REV MADE BY 19 ECO MA ABIN ECO 2205506 DATE	DESCRIPTION UPDATE THE MOUSE CONNECTION DATE FEB 4, 2016 APP BY DATE	MADE BY: CHRIS JABLONOWSKI DATE: 12-FEB-2008 ELECTRONIC RELEASE PROCESS DESIGN RELEASED	GE Healthcare Milwaukee, WI USA	DESIGN TITLE VCT VISION STANDARD CONFIGURATION FIRST MADE FOR VCT HIGH DEFINITION PROGRAM 5212920SCH	REV 19 SIZE D SHEET 7 OF 11	Essential Classification: Safety
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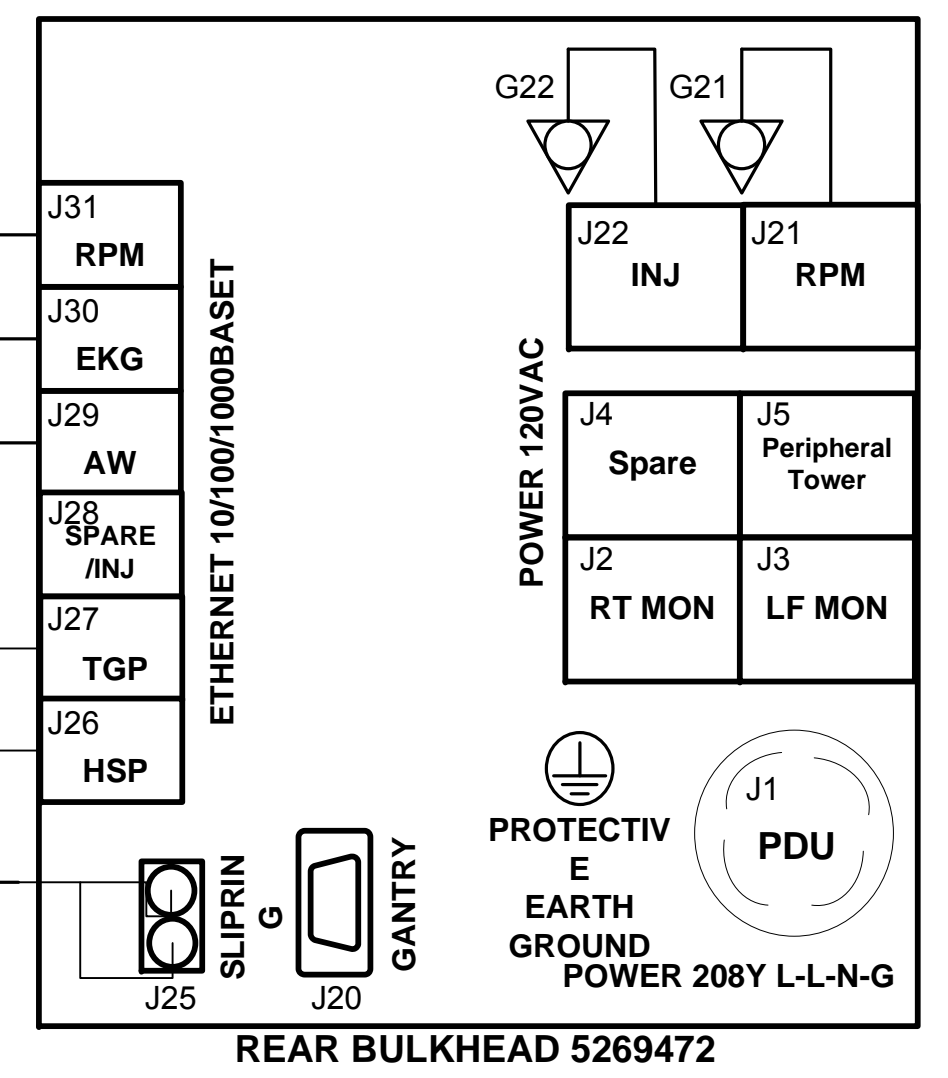
GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



OUTLET BOX 5272833-2 (FRONT VIEW)
POWER 120VAC

J24	J23
SYSLITE	CONSOLE SWITCH
J18	J19
SPARE	VIDEO AMP
J16	J17
SPARE	SPARE
J14	J15
SPARE	SPARE
J12	J13
SPARE	SPARE
J10	J11
SPARE	SPARE
J8	J9
CNS	POWER BOX
J6	J7
HOST	FANS



Outlet Box Assembly

CB1 CB2 CB3

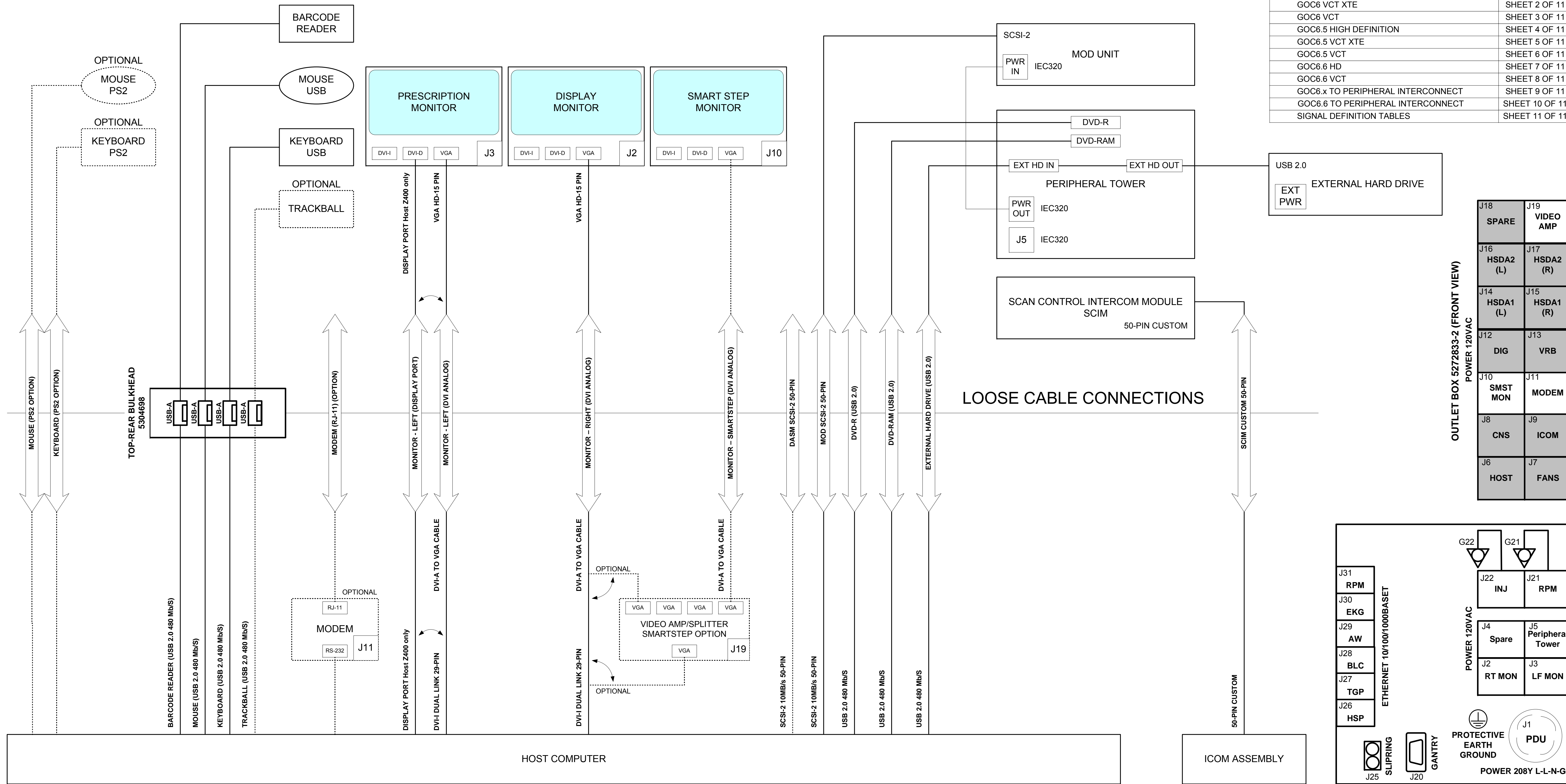
CB1: J12 – J19
CB2: J2 – J11
CB3: J21 – J22

MADE BY: CHRIS JABLONOWSKI DATE: 12-FEB-2008 ELECTRONIC RELEASE PROCESS DESIGN RELEASED	DESIGN TITLE VCT VISION STANDARD CONFIGURATION FIRST MADE FOR VCT HIGH DEFINITION PROGRAM 5212920SCH	Essential Classification: Safety REV 18 SIZE D SHEET 8 OF 11
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REV 18 ECO 2168198 MADE BY WU WENDONG DATE	DESCRIPTION UPDATE ETHERNET HUB SEP 16, 2014 APP BY	DATE
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GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



* LABELED PER CTT OS 5.2.X

REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY	DATE

MADE BY: GREGG MARTIN
DATE: 29-MAY-2009
 ELECTRONIC RELEASE PROCESS
 DESIGN RELEASED

GE Healthcare
 Milwaukee, WI USA

DESIGN TITLE PERIPHERAL INTERCONNECT
FIRST MADE FOR VCT HIGH DEFINITION PROGRAM

5212920SCH

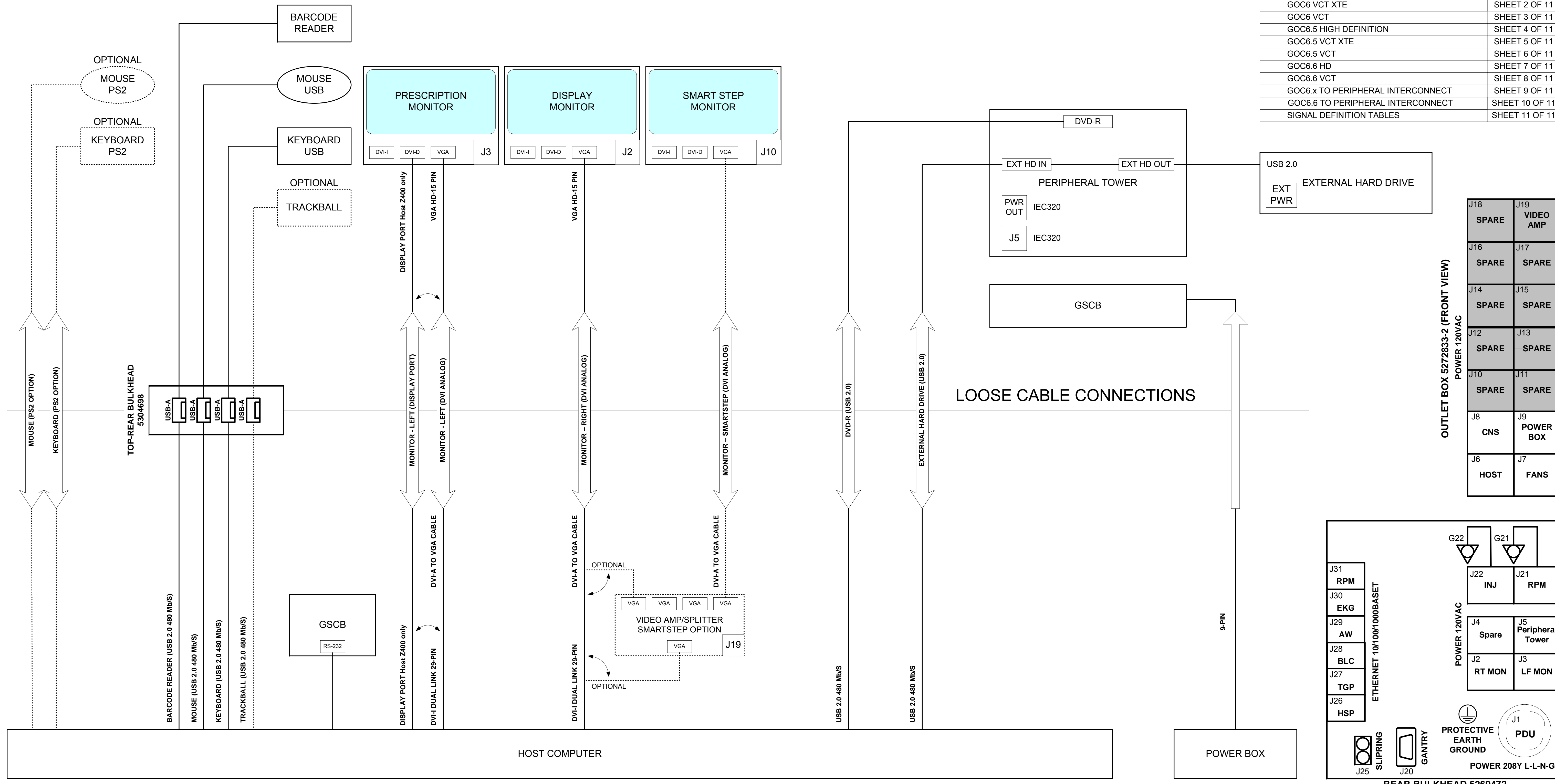
REV	18	SIZE	D	SHEET	9 OF 11
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Essential Classification: Safety

Outlet Box Assembly
 CB1: J12 – J19
 CB2: J2 – J11
 CB3: J21 – J22

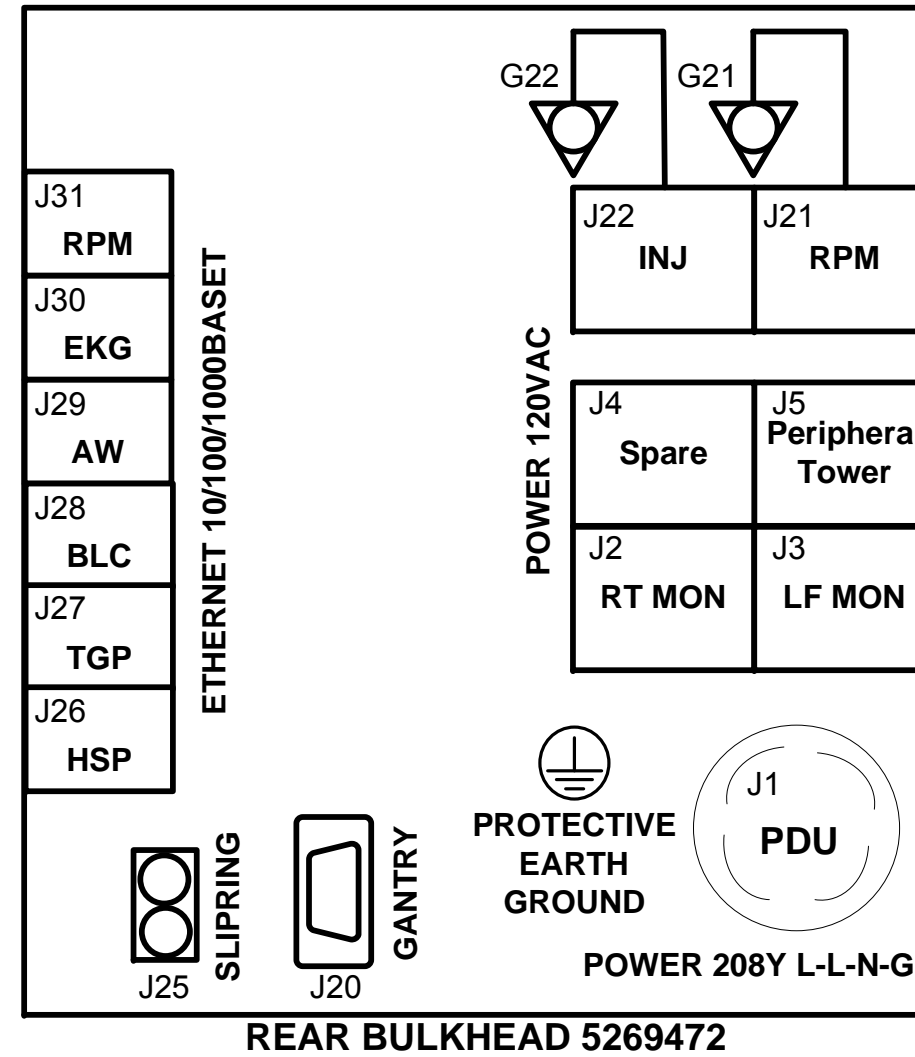
GLOBAL OPERATOR CONSOLE – GOC6 SERIES

GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11



OUTLET BOX 5272833-2 (FRONT VIEW)
POWER 120VAC

J18 SPARE	J19 VIDEO AMP
J16 SPARE	J17 SPARE
J14 SPARE	J15 SPARE
J12 SPARE	J13 SPARE
J10 SPARE	J11 SPARE
J8 CNS	J9 POWER BOX
J6 HOST	J7 FANS



Outlet Box Assembly

CB1: J12 – J19
CB2: J2 – J11
CB3: J21 – J22

* LABELED PER CTT OS 5.2.X

REV	18	ECO	2168198	DESCRIPTION	UPDATE ETHERNET HUB
MADE BY	WU WENDONG	DATE	SEP 16, 2014	APP BY	DATE

MADE BY: GREGG MARTIN
DATE: 29-MAY-2009
ELECTRONIC RELEASE PROCESS
DESIGN RELEASED

GE Healthcare
Milwaukee, WI USA

DESIGN TITLE PERIPHERAL INTERCONNECT
FIRST MADE FOR VCT HIGH DEFINITION PROGRAM

5212920SCH

REV	18	SIZE	D	SHEET	10 OF 11
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Essential Classification: Safety

SIGNAL TABLE

10/100/1000BASET ETHERNET (TIA-T568B) 8-PIN (SHIELDED WITH SUPPRESSION)	
PIN	SIGNAL NAME
PIN 01	PAIR 2 D+
PIN 02	PAIR 2 D-
PIN 03	PAIR 3 D+
PIN 04	PAIR 4 D+
PIN 05	PAIR 4 D-
PIN 06	PAIR 3 D-
PIN 07	PAIR 1 D+
PIN 08	PAIR 1 D-
SHIELD	CHASSIS GROUND
CORE	450Ω @ 1000MHz

X-RAY ABORT CUSTOM 9-PIN (VDIP)	
PIN	SIGNAL NAME
PIN 01	X-RAY ABORT IN (+24VDC)
PIN 02	FEC UNCORRECTED (LO)
PIN 03	X-RAY ABORT OUT (+24VDC)
PIN 04	FEC CORRECTED (LO)
PIN 05	+3.3VDC PULLUP
PIN 06	LGND
PIN 07	LGND
PIN 08	LGND
PIN 09	CABLE STATUS

X-RAY ABORT CUSTOM 9-PIN (HDIP)	
PIN	SIGNAL NAME
PIN 01	X-RAY ABORT IN (+24VDC)
PIN 02	-
PIN 03	X-RAY ABORT OUT (+24VDC)
PIN 04	-
PIN 05	+3.3VDC PULLUP
PIN 06	LGND
PIN 07	LGND
PIN 08	LGND
PIN 09	CABLE STATUS

USB 2.0 INTERFACE (SHIELDED) MAX LENGTH 5m	
PIN	SIGNAL NAME
PIN 01	+5VDC
PIN 02	DATA -
PIN 03	DATA +
PIN 04	GND
SHIELD	CGND

HOST AUDIO -- 3.5mm MONO TELEPHONE	
PIN	SIGNAL NAME
PIN 01	SIGNAL
PIN 02	GROUND

DAS INTERFACE - SCAN DATA 10Gb/S - FIBER OPTIC 50/125um (HDIP) 2.5Gb/S - FIBER OPTIC 62.5/125um (VDIP)	
PIN	SIGNAL NAME
PIN 01	TX
PIN 02	RX

GLOBAL OPERATOR CONSOLE - GOC6 SERIES	
GOC6 HIGH DEFINITION	SHEET 1 OF 11
GOC6 VCT XTE	SHEET 2 OF 11
GOC6 VCT	SHEET 3 OF 11
GOC6.5 HIGH DEFINITION	SHEET 4 OF 11
GOC6.5 VCT XTE	SHEET 5 OF 11
GOC6.5 VCT	SHEET 6 OF 11
GOC6.6 HD	SHEET 7 OF 11
GOC6.6 VCT	SHEET 8 OF 11
GOC6.x TO PERIPHERAL INTERCONNECT	SHEET 9 OF 11
GOC6.6 TO PERIPHERAL INTERCONNECT	SHEET 10 OF 11
SIGNAL DEFINITION TABLES	SHEET 11 OF 11

GANTRY INTERFACE CUSTOM 25-PIN (SHIELDED)			
PIN	SIGNAL NAME	PIN	SIGNAL NAME
PIN 01	E-STOP RETURN	PIN 14	E-STOP RETURN
PIN 02	X-RAY ABORT OUT (+24VDC)	PIN 15	X-RAY ABORT IN (+24VDC)
PIN 03	PDU SYSLITE OUT (+24VDC)	PIN 16	PDU SYSLITE IN (+24VDC)
PIN 04	FKP TxD+	PIN 17	FKP TxD-
PIN 05	FKP RxD+	PIN 18	FKP RxD-
PIN 06	GANTRY RESET +	PIN 19	GANTRY RESET -
PIN 07	PRESCRIBED TILT L1+	PIN 20	PRESCRIBED TILT L1-
PIN 08	PRESCRIBED TILT L2+	PIN 21	PRESCRIBED TILT L2-
PIN 09	REM SPEAK	PIN 22	REM SPEAK GND
PIN 10	REM MIC +	PIN 23	REM MIC -
PIN 11	+12VDC	PIN 24	LGND
PIN 12	-12VDC	PIN 25	LGND
PIN 13	LGND		

RHARD RS-232 9-PIN (TIA-574) (SHIELDED)		
PIN	SIGNAL NAME (DCE DEVICE)	
PIN 01	- (CARRIER DETECT)	DCD
PIN 02	TRANSMITTED DATA	TxD
PIN 03	RECEIVED DATA	RxD
PIN 04	- (DATA TERMINAL READY)	DTR
PIN 05	COMMON GROUND	G
PIN 06	- (DATA SET READY)	DSR
PIN 07	- (REQUEST TO SEND)	RTS
PIN 08	- (CLEAR TO SEND)	CTS
PIN 09	- (RING INDICATOR)	RI
SHIELD	CHASSIS GROUND	

SERIAL ATTACHED SCSI (SAS) 4-PHYSICAL LINKS LVDS (SHIELDED)			
PIN	SIGNAL NAME	PIN	SIGNAL NAME
PIN 01	Rx0+	PIN G1	SIGNAL GROUND
PIN 02	Rx0-	PIN G2	SIGNAL GROUND
PIN 03	Rx1+	PIN G3	SIGNAL GROUND
PIN 04	Rx1-	PIN G4	SIGNAL GROUND
PIN 05	Rx2+	PIN G5	SIGNAL GROUND
PIN 06	Rx2-	PIN G6	SIGNAL GROUND
PIN 07	Rx3+	PIN G7	SIGNAL GROUND
PIN 08	Rx3-	PIN G8	SIGNAL GROUND
PIN 09	Tx3-	PIN G9	SIGNAL GROUND
PIN 10	Tx3+	SHIELD	CHASSIS GROUND
PIN 11	Tx2-		
PIN 12	Tx2+		
PIN 13	Tx1-		
PIN 14	Tx1+		
PIN 15	Tx0-		
PIN 16	Tx0+		

DISPLAY PORT INTERFACE (SOURCE SIDE)	
PIN	SIGNAL NAME
PIN 01	ML_LANE 0 (POSITIVE)
PIN 02	GND
PIN 03	ML_LANE 0 (NEGATIVE)
PIN 04	ML_LANE 1 (POSITIVE)
PIN 05	GND
PIN 06	ML_LANE 1 (NEGATIVE)
PIN 07	ML_LANE 2 (POSITIVE)
PIN 08	GND
PIN 09	ML_LANE 2 (NEGATIVE)
PIN 10	ML_LANE 3 (POSITIVE)
PIN 11	GND
PIN 12	ML_LANE 3 (NEGATIVE)
PIN 13	CONFIG1
PIN 14	CONFIG2
PIN 15	AUX CH (POSITIVE)
PIN 16	GND
PIN 17	AUX CH (NEGATIVE)
PIN 18	HOT PLUG DETECT
PIN 19	RETURN (RETURN FOR POWER)
PIN 20	DP_PWR (POWER FOR CONNECTOR)

HOST (Z400, 8400) COMPUTER ETHERNET MAPPING	
"Eth" SW Name	Letter Designation
Eth0	C
Eth1	D
Eth2	A
Eth3	B
Eth4	None

SCIM/ICOM CUSTOM 50-PIN (SHIELDED)			
PIN	SIGNAL NAME	PIN	SIGNAL NAME
PIN 01	E-STOP	PIN 26	- (PULMONARY TRIGGER 2)
PIN 02	E-STOP RETURN	PIN 27	-
PIN 03	TALK	PIN 28	- (TRACKBALL TxD+)
PIN 04	TALK GND	PIN 29	- (TRACKBALL TxD-)
PIN 05	AUTO-VOICE VOL POT +5VDC	PIN 30	-
PIN 06	AUTO-VOICE VOL WIPER	PIN 31	-
PIN 07	ANALOG GND	PIN 32	PRESCRIBED TILT CONTACT 1
PIN 08	PATIENT VOLUME POT +5VDC	PIN 33	ANALOG GND
PIN 09	PATIENT VOLUME WIPER	PIN 34	PRESCRIBED TILT CONTACT 2
PIN 10	ANALOG GND	PIN 35	ANALOG GND
PIN 11	OC VOLUME POT +5VDC	PIN 36	-
PIN 12	OC VOLUME WIPER	PIN 37	ANALOG GND
PIN 13	OC VOLUME RETURN	PIN 38	-
PIN 14	OC MICROPHONE BIAS +5.9VDC	PIN 39	ANALOG GND
PIN 15	OC MICROPHONE	PIN 40	TRACKBALL DTR
PIN 16	OC MICROPHONE RETURN	PIN 41	SCIM POWER 1 +5VDC
PIN 17	OC SPEAKER	PIN 42	LGND (PRESCR TILT RETURN)
PIN 18	OC SPEAKER GND	PIN 43	SCIM POWER 2 +5VDC
PIN 19	FKP TxD+	PIN 44	TRACKBALL RTS
PIN 20	FKP TxD-	PIN 45	-
PIN 21	FKP RxD+	PIN 46	PRESCRIBED TILT UNUSED
PIN 22	FKP RxD-	PIN 47	-
PIN 23	-	PIN 48	-
PIN 24	-	PIN 49	+12VDC
PIN 25	- (PULMONARY TRIGGER 1)	PIN 50	-12VDC
		SHIELD	CHASSIS GROUND

DIGITAL VIDEO INTERFACE INTEGRATED ANALOG AND DIGITAL (DVI-I) (SHIELDED)			
PIN	SIGNAL NAME	PIN	SIGNAL NAME
PIN 01	DIGITAL RED LINK 1 -	C1	ANALOG RED
PIN 02	DIGITAL RED LINK 1 +	C2	ANALOG GREEN
PIN 03	TMDS SHIELD RED/GREEN	C3	ANALOG BLUE
PIN 04	DIGITAL GREEN LINK 2 -	C4	ANALOG HORIZONTAL SYNC
PIN 05	DIGITAL GREEN LINK 2 +	C5	ANALOG GROUND
PIN 06	DISPLAY DATA CHANNEL CLK	SHIELD	CHASSIS GROUND
PIN 07	DISPLAY DATA CHANNEL DATA		
PIN 08	ANALOG VERTICAL SYNC		
PIN 09	DIGITAL GREEN LINK 1 -		
PIN 10	DIGITAL GREEN LINK 1 +		
PIN 11	TMDS SHIELD GREEN/BLUE		
PIN 12	DIGITAL BLUE LINK 2 -		
PIN 13	DIGITAL BLUE LINK 2 +		
PIN 14	+5VDC STANDBY		
PIN 15	GROUND		
PIN 16	HOT PLUG DETECT		
PIN 17	DIGITAL BLUE/SYNC LINK 1 -		
PIN 18	DIGITAL BLUE/SYNC LINK 1 +		
PIN 19	TMDS SHIELD BLUE/RED		
PIN 20	DIGITAL RED LINK 2 -		
PIN 21	DIGITAL RED LINK 2 +		
PIN 22	TMDS CLK SHIELD		
PIN 23	DIGITAL CLK LINK 1/2 +		
PIN 24	DIGITAL CLK LINK 1/2 -		

SCSI-2 CENTRONICS 50-PIN DIFFERENTIAL (SHIELDED) MAXIMUM LENGTH 25m			
PIN	SIGNAL NAME	PIN	SIGNAL NAME
PIN 01	GROUND	PIN 26	GROUND
PIN 02	DATA0+	PIN 27	DATA0-
PIN 03	DATA1+	PIN 28	DATA1-
PIN 04	DATA2+	PIN 29	DATA2-
PIN 05	DATA3+	PIN 30	DATA3-
PIN 06	DATA4+	PIN 31	DATA4-
PIN 07	DATA5+	PIN 32	DATA5-
PIN 08	DATA6+	PIN 33	DATA6-
PIN 09	DATA7+	PIN 34	DATA7-
PIN 10	DATA PARITY+	PIN 35	DATA PARITY-
PIN 11	DIFFERENTIAL SENSE	PIN 36	GROUND
PIN 12	RESERVED	PIN 37	RESERVED
PIN 13	TERMINATION POWER	PIN 38	TERMINATION POWER
PIN 14	RESERVED	PIN 39	RESERVED
PIN 15	ATTENTION+	PIN 40	GROUND
PIN 16	GROUND	PIN 41	ATTENTION-
PIN 17	BUSY+	PIN 42	GROUND
PIN 18	ACKNOWLEDGE+	PIN 43	BUSY-
PIN 19	RESET+	PIN 44	ACKNOWLEDGE-
PIN 20	MESSAGE+	PIN 45	RESET-
PIN 21	SELECT+	PIN 46	MESSAGE-
PIN 22	C/D+	PIN 47	SELECT-
PIN 23	REQUEST+	PIN 48	C/D-
PIN 24	I/O+	PIN 49	REQUEST-
PIN 25	GROUND	PIN 50	I/O-
		SHIELD	CHASSIS GROUND

Essential Classification: Safety

REV 18 ECO 2168198 DESCRIPTION UPDATE ETHERNET HUB
MADE BY WU WENDONG DATE SEP 16, 2014 APP BY DATE

MADE BY: GREGG MARTIN
DATE: 29-MAY-2009
ELECTRONIC RELEASE PROCESS
DESIGN RELEASED

GE Healthcare
Milwaukee, WI USA

DESIGN TITLE SIGNAL TABLE
FIRST MADE FOR VCT HIGH DEFINITION PROGRAM

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REV 18 SIZE D SHEET 11 OF 11