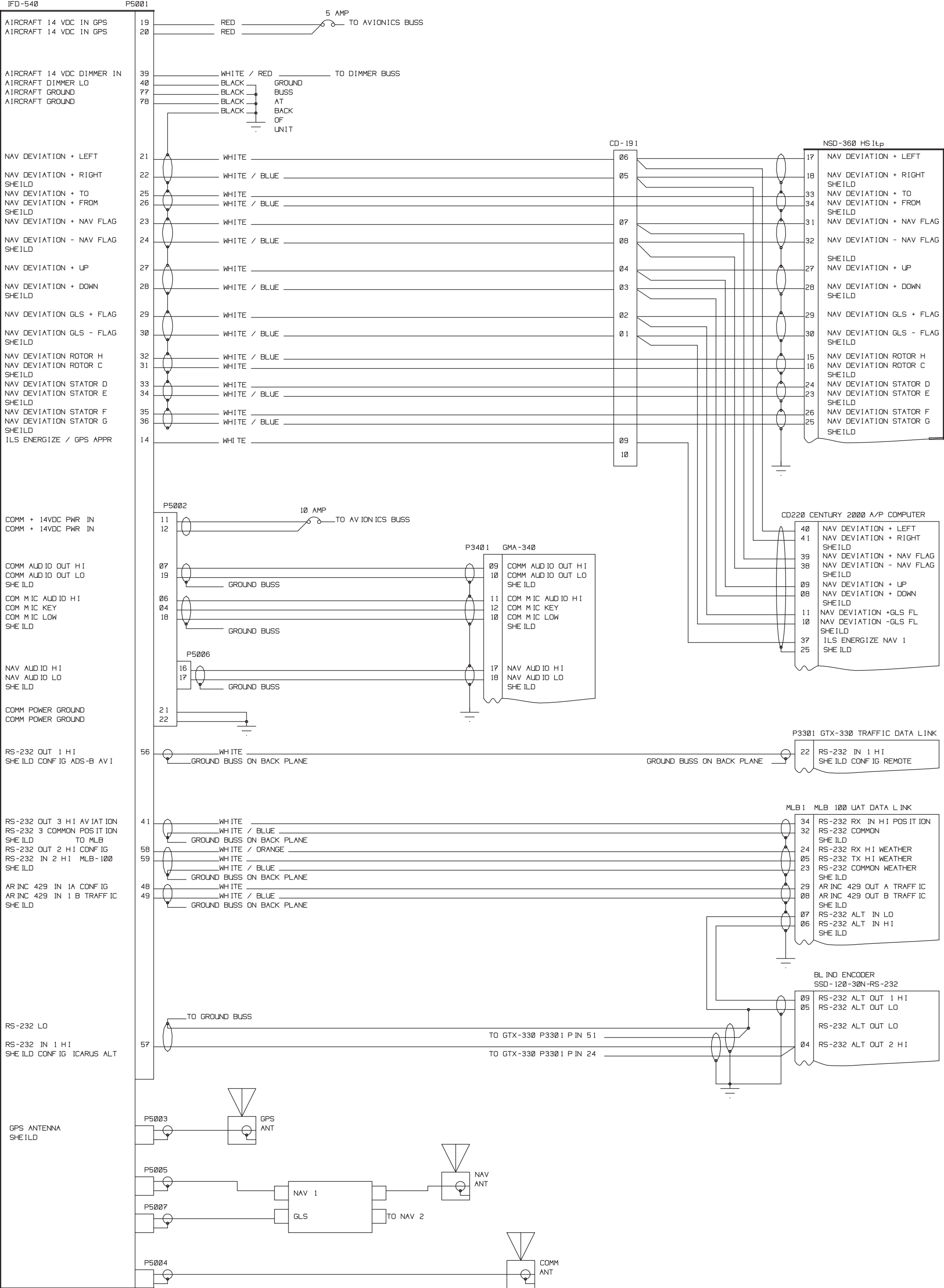
IFD-540
P5001
AIRCRAFT 14 VDC IN GPS 19 RED
AIRCRAFT 14 VDC IN GPS 20 RED
5 AMP
TO AVIONICS BUSS
AIRCRAFT 14 VDC DIMMER IN 39 WHITE / RED
TO DIMMER BUSS
AIRCRAFT DIMMER LO 40 BLACK
AIRCRAFT GROUND 77 BLACK
AIRCRAFT GROUND 78 BLACK
BLACK
GROUND BUSS AT BACK OF UNIT
CD-191
NSD-360 HSItp
NAV DEVIATION + LEFT 21 WHITE 06 17 NAV DEVIATION + LEFT
NAV DEVIATION + RIGHT 22 WHITE / BLUE 05 18 NAV DEVIATION + RIGHT
SHEILD SHEILD
NAV DEVIATION + TO 25 WHITE 33 NAV DEVIATION + TO
NAV DEVIATION + FROM 26 WHITE / BLUE 34 NAV DEVIATION + FROM
SHEILD SHEILD
NAV DEVIATION + NAV FLAG 23 WHITE 07 31 NAV DEVIATION + NAV FLAG
NAV DEVIATION - NAV FLAG 24 WHITE / BLUE 08 32 NAV DEVIATION - NAV FLAG
SHEILD SHEILD
NAV DEVIATION + UP 27 WHITE 04 27 NAV DEVIATION + UP
NAV DEVIATION + DOWN 28 WHITE / BLUE 03 28 NAV DEVIATION + DOWN
SHEILD SHEILD
NAV DEVIATION GLS + FLAG 29 WHITE 02 29 NAV DEVIATION GLS + FLAG
NAV DEVIATION GLS - FLAG 30 WHITE / BLUE 01 30 NAV DEVIATION GLS - FLAG
SHEILD SHEILD
NAV DEVIATION ROTOR H 32 WHITE / BLUE 15 NAV DEVIATION ROTOR H
NAV DEVIATION ROTOR C 31 WHITE 16 NAV DEVIATION ROTOR C
SHEILD SHEILD
NAV DEVIATION STATOR D 33 WHITE 24 NAV DEVIATION STATOR D
NAV DEVIATION STATOR E 34 WHITE / BLUE 23 NAV DEVIATION STATOR E
SHEILD SHEILD
NAV DEVIATION STATOR F 35 WHITE 26 NAV DEVIATION STATOR F
NAV DEVIATION STATOR G 36 WHITE / BLUE 25 NAV DEVIATION STATOR G
SHEILD SHEILD
ILS ENERGIZE / GPS APPR 14 WHITE 09
10
P5002
10 AMP
COMM + 14VDC PWR IN 11
COMM + 14VDC PWR IN 12
TO AVIONICS BUSS
CD220 CENTURY 2000 A/P COMPUTER
40 NAV DEVIATION + LEFT
41 NAV DEVIATION + RIGHT
SHEILD
39 NAV DEVIATION + NAV FLAG
38 NAV DEVIATION - NAV FLAG
SHEILD
09 NAV DEVIATION + UP
08 NAV DEVIATION + DOWN
SHEILD
11 NAV DEVIATION +GLS FL
10 NAV DEVIATION -GLS FL
SHEILD
37 ILS ENERGIZE NAV 1
25 SHEILD
P3401 GMA-340
COMM AUDIO OUT HI 07 09 COMM AUDIO OUT HI
COMM AUDIO OUT LO 19 10 COMM AUDIO OUT LO
SHEILD GROUND BUSS SHEILD
COM MIC AUDIO HI 06 11 COM MIC AUDIO HI
COM MIC KEY 04 12 COM MIC KEY
COM MIC LOW 18 10 COM MIC LOW
SHEILD GROUND BUSS SHEILD
P5006
NAV AUDIO HI 16 17 NAV AUDIO HI
NAV AUDIO LO 17 18 NAV AUDIO LO
SHEILD GROUND BUSS SHEILD
COMM POWER GROUND 21
COMM POWER GROUND 22
P3301 GTX-330 TRAFFIC DATA LINK
RS-232 OUT 1 HI 56 WHITE 22 RS-232 IN 1 HI
SHEILD CONFIG ADS-B AVI GROUND BUSS ON BACK PLANE GROUND BUSS ON BACK PLANE SHEILD CONFIG REMOTE
MLB1 MLB 100 UAT DATA LINK
RS-232 OUT 3 HI AVIATION 41 WHITE 34 RS-232 RX IN HI POSITION
RS-232 3 COMMON POSITION WHITE / BLUE 32 RS-232 COMMON
SHEILD TO MLB GROUND BUSS ON BACK PLANE SHEILD
RS-232 OUT 2 HI CONFIG 58 WHITE / ORANGE 24 RS-232 RX HI WEATHER
RS-232 IN 2 HI MLB-100 59 WHITE 05 RS-232 TX HI WEATHER
SHEILD WHITE / BLUE 23 RS-232 COMMON WEATHER
GROUND BUSS ON BACK PLANE SHEILD
ARINC 429 IN 1A CONFIG 48 WHITE 29 ARINC 429 OUT A TRAFFIC
ARINC 429 IN 1 B TRAFFIC 49 WHITE / BLUE 08 ARINC 429 OUT B TRAFFIC
SHEILD GROUND BUSS ON BACK PLANE SHEILD
07 RS-232 ALT IN LO
06 RS-232 ALT IN HI
SHEILD
BLIND ENCODER
SSD-120-30N-RS-232
09 RS-232 ALT OUT 1 HI
05 RS-232 ALT OUT LO
RS-232 LO TO GROUND BUSS
RS-232 ALT OUT LO
TO GTX-330 P3301 PIN 51
RS-232 IN 1 HI 57 04 RS-232 ALT OUT 2 HI
SHEILD CONFIG ICARUS ALT TO GTX-330 P3301 PIN 24
GPS ANTENNA SHEILD
P5003
GPS ANT
P5005
NAV 1
NAV ANT
P5007
GLS
TO NAV 2
P5004
COMM ANT