Accelerometer VCC ^ U1 XOUT XOUT YOUT VS1 YOUT ZOUT ZOUT 3.3V VCC С5 ST GND GND JP1 3.3V GND XRATE YRATE VREF Gyro VCC SI ZOUT YOUT XOUT V_REG_LDOSMD BP EN VDD C18 GND 10nF OUT IN U3 GND GND X4.50UT Y4.50UT PIATS AZ GND GND X4.5IN XOUT X4.5OUT Y4.5IN VDD VDD XAGC YAGC CPOUT GND GND GND GND YOUT 14Y4.50UT 23PTATS 00 \otimes \otimes Y4.50UT SFE PTATS AZ VREF 22UREF TITLE: 5D0F-v21 GND GND IDG500 Document Number: REV: Date: 5/26/2009 3:46:23 PM Sheet: 1/1