					Revisions	t	
				Rev	Description	Date	Approved
					First Release		IAIN GALLOWAY
_				X2 B	Project Rename & A7102CH IC Reference Designator are sync	SEP18	IAIN GALLOWAY
_				_	with NXP_NXPhlite 3.0RC18	-	IAIN GALLOWAY
				BX1		11NOV18	IAIN GALLOWAY
				-			IAIN GALLOWAY
				_	-Added T20 for external concern		IAIN GALLOWAY
						14NOV18	IAIN GALLOWAY
						23NOV18	IAIN GALLOWAY
						24NOV18	IAIN GALLOWAY
							IAIN GALLOWAY
				BX9	- BMM150 SPI to I2C mode	28NOV18	IAIN GALLOWAY
				BX10	- Removed duplicate pullup / down resistors from	03DEC18	IAIN GALLOWAY
					I2C1_SDA_INIERNAL & I2C1_SCL_INTERNAL		
					to 'SENSORS' page		
				c			IAIN GALLOWAY
				C1			
				CXI	D50 to DNP /J4.1 to GND / Obsolete components updated.	ZIOANIS	TAIN GALLOWA!
				D	Release A085	30 JUL 1	9IAIN GALLOWAY
	RDD	RDDRONE-	RDDRONE-FMUK	RDDRONE-FMUK66	BX2 BX3 BX4 BX5 BX6 BX7 BX8 BX9 SX10 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	BX2 BX3 BX4 BX5 -Added J28 for external sensors BX6 BX7 BX8 -Added PX4FMU baro sensor BX8 BX9 -Added ESD diodes BX9 -Added M862IFE-FL11E Batery -BMN150 SFI to 12C mode BX10 -Removed duplicate pullup / down resistors from 12C1_SDA_INTERNAL a 12C1_SDA_	EX2 EX3 EX4 EX5 Added J28 for external sensors l4NOV18 EX6 EX7 EX8 Added ESD diodes 24NOV18 EX9 - Added MSG21FE-FLILE Batery BM9150 SF1 to I2C mode 28NOV18 EX9 - Added MSG21FE-FLILE Batery BM9150 SF1 to I2C mode 28NOV18 EX10 - Removed duplicate pullup / down resistors from I2Cl_SDL_HITERNAL a I2C

REF DES	ASSY_C	ASSY_OPTPAGE NAME			
R61,R60,R114,R115,C103,R121	DNP	3. MCU			
R77	DNP	4. POWER			
R45,R128	DNP	5. CONNECTORS			
R65,R132,R134,R64,R133,R131	DNP	6. SENSORS			
R111,C108,R120	DNP	7. SDCARD & MEMORY			

RDDRONE-FMUK66 MODULAR AND FLEXIBLE DRONE DEVELOPMENT PLATFORM















