READ THE TEMPERATURE	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	÷	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	:	PARn	SEND RESULT	SEND ERR
Operation Type = read value	02	01	01	01	01	00					1	1								
					RD															
READ Y VALUE OF THE ADXL	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	÷	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	÷	PARn	SEND RESULT	SEND ERR
Operation Type = read value	02	01	02	01	01	00					1	1								
					RD															
AVERAGE Z VALUE OF THE ADXL FOR 100 TIMES AS SOON AS POSSIBLE	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	÷	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	i	PARn	SEND RESULT	SEND ERR
Operation Type = read value	02	01	02	01	02	01	0000 0064				1	1								
					AVG		100#													
TAKE 200 TEMPERATURE SAMPLES EVERY 100MSEC AND REPORT THE MAXIMUM.	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	:	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	÷	PARn	SEND RESULT	SEND ERR
Operation Type = read value	02	01	01	01	03	02	0000 00C8	0000 0064			1	1								
					MA X		200#	100ms												

FIND AVERAGE TEMPERATURE FROM 10 MEASUREMENTS TAKEN IN EVERY 0.5SEC, REPEATE EVERY HOURS FOR 10 HOURS AND SEND THE MAXIMUM READING	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	ŧ	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2		PARn	SEND RESULT	SEND ERR
Operation Type = read value	02	02	01	02	02	04	0000 000A	0000 01F4	0036 EE80	0000 000A	0	1	03	01	0000 000A				1	1
Sharra Marian					AVG		10#	0.5 SEC	1 HRS	10#	-		MA X		10#					
								0.0 020	271112											
READ THE NUMBER OF SENSORS ATTACHED	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	į	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2		PARn	SEND RESULT	SEND ERR
Operation Type = initial discovery	00										1	0								
READ TEMPERATURE SENSOR FULL CONFIG	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	ï	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2		PARn	SEND RESULT	SEND ERR
Operation Type = detail discovery	01	02	FF								1	0								
READ ADXL MAXIMUM CONFIG VALUE FOR Z	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	ŧ	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	::	PARn	SEND RESULT	SEND ERR
Operation Type = detail discovery	01	01	03				0000 0002				1	0								

CHANGE TEMPERATURE SENSOR MEASUREMENT UNIT IN DEG-C, WRITE CONFIG	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	ij	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	:	PARn	SEND RESULT	SEND ERR
Operation Type = detail discovery	03	02	01				0000 0001				0	1								
,																				
WRITE TEMPERATURE SENSOR FULL CONFIG	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	:	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	:	PARn	SEND RESULT	SEND ERR
Operation Type = write config	04	02	FF			03	0000 0000	0000 0064	FFFF FF9C		0	1								
operation type – write comig	04	02				03	FARENHEI					_								
L							Т	100°F	-100°F											
SEND INTERRUPT WHEN ADXL VALUE IS GREATER THAN 20	OPERATION	SENSORID	PARAMID (SHOCK)	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	::	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	::	PARn	SEND RESULT	SEND ERR
Operation Type = periodic measure	05	01	07	01	04	01	0000 0014				1	1								
					>		20#													
SEND INTERRUPT WHEN THE AVERAGE OF 50 MEASUREMENTS OF THE X VALUE OF THE ADXL IS GREATER THAN 30	OPERATION	SENSORID	PARAMID	#FUNCTIONS	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	÷	PARn	SEND RESULT	SEND ERR	FUNCTIONID	#NPAREMETERS	PAR1	PAR2	ï	PARn	SEND RESULT	SEND ERR
Operation Type = PERIODIC MESURE	05	01	01	02	02	01	0000 0032				0	1	04	1	0000 001E				1	1
					AVG		50#						>		30#					