New IP from AGIO to module   NR Data   Rate info from module to RC module to RC module   New IP from RC to module   Controller   Config from RC to module   New IP from RC to module   New IP from RC to module   Controller   Config from RC to module   New IP from RC to module   Config from RC to module   New IP from	2011			22422	22424	20200			20500	22522	22540		20704	
Ministry	PGNs	201	228	32400	32401	32500	32501	32502	32503	32600	32618	32700	32701	32702
13   129   126   126   126   126   126   126   126   126   127			VD D-+-							CCD detected and dele		Confin from DC to module		
1   129   129   126   126   126   126   126   126   126   127														190
Task sensor ID tow 4 bits, module ID   Marked ID   M														190
127   127   127   module (D high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   module (D   module (D   high 4 bits   high 4 bits   module (D   high 4 bits   hi	1	129	129		120		120		126	127	127	127	127	Network Name, bytes 2-
201   228	2	127	127						10.0				4.4-	16
3   201   228		127	127		module ID	module ID fligh 4 bits	module ID	arduno io nign 4 bits	IPU	master on	command	module ID	Auto	Network Password, bytes
4 5 8 rate applied Mid analog 0, Hi rate set Mid relay Hi, 8-15 Ki IP2 relays Ni sw8 to sw15 Commands Master Off CRC byte 24  5 201 channel 0 rate applied Hi analog 1, to rate set Hi power relay (a, 0, 7 KD CRC Switches changed CRC Relay Control Type 0-6 Rate Up  6 201 channel 1 acc. Quantity (b, 10 X actual analog 1, Hi flow Cal Lo, 1000 X actual power relay Hi, 8-15 Min PWM  7 IP 0 channel 2 acc. Quantity Mid analog 2, to flow cal Mid inverted Lo, 0-7 MaxPWM  8 IP 1 channel 3 acc. Quantity Hi analog 2, Hi flow Cal Hi Inverted Hi, 8-15 PID scale  9 IP 2 channel 4 PWM Lo analog 3, Hi flow Cal Hi Inverted Hi, 8-15 PID scale  10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD lo Manual PWM Hi  12 channel 7 CRC InolD Ni CRC  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0 connected CRC byte 9  15 bit 0, sensor 0 connected Byte 13: bit 0, reset acc. Quantity  16 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  16 bit 2, will resid - QRC  17 KD CRC Switches changed CRC Switches c	2	201	228		o.i. O polene	rate set Lo. 1000 V actual	relay to 0-7	VP.	IP 1	relays lo	sw0 to sw7	SansarCount	Master On	17-31
Sensor O, PWM pin   Sensor O, PWM pin   Sensor D, Fiow pin   Sensor D, Fiow pin   Sensor D, Fiow pin   Sensor D, Fiow pin   Sensor D, Sonor C, Sonor D, Sonor C, So	3	201	220	actual	analog 0, L0	Tate set Lo, 1000 A actual	relay Lo, 0-7	NF.	IF 1	relays to	3W0 t0 5W7	Sensorcount	iviastei OII	17-31
channel 1 acc. Quantity Lo, 10 X actual analog 1, Hi flow Cal Lo, 1000 X actual power relay Hi, 8-15 MinPWM  7 IP 0 channel 2 acc. Quantity Mid analog 2, Lo flow Cal Mid Inverted Lo, 0-7 MaxPWM  8 IP 1 channel 3 acc. Quantity Hi analog 2, Hi flow Cal Hi Inverted Hi, 8-15 PID scale  9 IP 2 channel 4 PWM Lo analog 3, Lo Commands CRC CRC  10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD to Manual PWM Hi  12 channel 7 CRC InolD hi .  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0, Dir pin Work Pin Dit 4, RateDown  15 Sensor 1, Flow pin Dit 5, Auto Section Relay Pins 0-15, Dytes 13- Dit 6, Auto Rate  16 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  17 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  18 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  18 bit 2 - wiff rissi < -80 bit 0, work switch bit 1,2,3 Control type 0-4	4	5	8	rate applied Mid	analog 0, Hi	rate set Mid	relay Hi, 8-15	кі	IP 2	relays hi	sw8 to sw15	Commands	Master Off	CRC byte 32
channel 1 acc. Quantity Lo, 10 X actual analog 1, Hi flow Cal Lo, 1000 X actual power relay Hi, 8-15 MinPWM  7 IP 0 channel 2 acc. Quantity Mid analog 2, Lo flow Cal Mid Inverted Lo, 0-7 MaxPWM  8 IP 1 channel 3 acc. Quantity Hi analog 2, Hi flow Cal Hi Inverted Hi, 8-15 PID scale  9 IP 2 channel 4 PWM Lo analog 3, Lo Commands CRC CRC  10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD to Manual PWM Hi  12 channel 7 CRC InolD hi .  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0, Dir pin Work Pin Dit 4, RateDown  15 Sensor 1, Flow pin Dit 5, Auto Section Relay Pins 0-15, Dytes 13- Dit 6, Auto Rate  16 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  17 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  18 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  18 bit 2 - wiff rissi < -80 bit 0, work switch bit 1,2,3 Control type 0-4														i i
7 IP 0 channel 2 acc. Quantity Mid analog 2, to flow cal Mid Inverted Lo, 0-7 MaxPWM  8 IP 1 channel 3 acc. Quantity HI analog 2, HI flow Cal HI inverted HI, 8-15 PID scale  9 IP 2 channel 4 PWM Lo analog 3, LO Commands CRC CRC  10 CRC channel 5 PWM HI analog 3, HI Manual PWM Lo  11 channel 6 Status byte InolD Io Manual PWM HI  12 channel 7 CRC inolD hi -  13 CRC byte 11 Status byte CRC  bit 0, auto all Sensor 0, Flow pin Work Pin Work Pin Dit 3, RateUp Sensor 1, Flow pin Dit 3, RateUp Sensor 1, Flow pin Dit 4, RateDown Sensor 1, Dir pin Dit 5, Auto Section Sensor 1, Dir pin Dit 5, Auto Section Sensor 1, Dir pin Dit 5, Auto Section Sensor 1, PWM pin Relay Pins 0-15, bytes 13-Dit 6, Auto Rate Dit 7, Work Switch Work pin Dit 7, Work Switch Work pin Dit 7, Work Switch Work pin Dit 7, Work Switch Dit 7, Work Switch Dit 7, Work Switch Dit 7, Work Switch Dit 1, 2-S Control type 0-4  16 Dit 2 - wufirssi <-80 Dit 0, work switch Dit 1, 2, 3 Control type 0-4  17 CRC Dyte 30  18 PID scale  Dit 1, MasterOn Sensor 0, Dir pin Switches 1-16, bytes 7-22  Dit 1, MasterOn Sensor 0, Dir pin Switches 1-16, bytes 7-22  Dit 2, MasterOff Sensor 0, Dir pin Switches 1-16, bytes 7-22  Dit 3, BateUp Sensor 0, Dir pin Orac Sensor 1, Dir pin Dit 3, RateUp Sensor 1, PWM pin Relay Pins 0-15, bytes 13-Dit 6, Auto Rate Dit 7, Work Switch Work pin Dit 7, Work Switch	5	201	channel 0	rate applied Hi	analog 1, Lo	rate set Hi	power relay Lo, 0-7	KD	CRC	Switches changed	CRC	Relay Control Type 0-6	Rate Up	
7 IPO channel 2 acc. Quantity Mid analog 2, to flow cal Mid Inverted Lo, 0-7 MaxPWM  8 IP 1 channel 3 acc. Quantity Hi analog 2, Hi flow Cal Hi Inverted Hi, 8-15 PID scale  9 IP 2 channel 4 PWM Lo analog 3, to Commands CRC CRC  10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InoID lo Manual PWM Hi  12 channel 7 CRC inoID hi -  13 CRC byte 11 Status byte CRC  bit 0, auto all Sensor 0, Flow pin Switches 1-16, bytes 7-22  bit 1, MasterOm Sensor 0, Dir pin Work Pin Dit 2, MasterOff Sensor 0, PWM pin CRC byte 24  bit 3, RateUp Sensor 1, Flow pin Dit 4, RateDown Sensor 1, Dir pin Dit 4, RateDown Sensor 1, Dir pin Dit 5, Auto Section Sensor 1, Dir pin Relay Pins 0-15, bytes 13-bit 6, Auto Rate Dit 6, Auto Rate Dit 7, Work Switch Work pin Dit 7, Work Switch Work pin Dit 7, Work Switch Dit 2, Status Dyte 4:														
8	6	201	channel 1	acc. Quantity Lo, 10 X actual	analog 1, Hi	flow Cal Lo, 1000 X actual	power relay Hi, 8-15	MinPWM	]	Signal Strength	Byte 2:	wifi module serial port	Rate Down	
8														
9 IP 2 channel 4 PWM Lo analog 3, Lo Commands CRC CRC  10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD lo Manual PWM Hi  12 channel 7 CRC InolD hi  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0 connected CRC byte 9  15 bit 0, sensor 0 connected Byte 13: bit 0, reset acc. Quantity  16 bit 2, wifi rssi < -80 bit 0, work switch bit 1,2,3 Control type 0-4	7	IP 0	channel 2	acc. Quantity Mid	analog 2, Lo	flow cal Mid	Inverted Lo, 0-7	MaxPWM	ļ L	CRC	bit 0, auto all	Sensor 0, Flow pin	Switches 1-16, bytes 7-22	
9 IP 2 channel 4 PWM Lo analog 3, Lo Commands CRC CRC  10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD lo Manual PWM Hi  12 channel 7 CRC InolD hi  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0 connected CRC byte 9  15 bit 0, sensor 0 connected Byte 13: bit 0, reset acc. Quantity  16 bit 2, wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4		ID 1	channel 2	acc Quantity Hi	analog 3 Hi	flow Cal Hi	Inverted Hi 9 15	DID ceals			hit 1 MartarOn	Concor O Dir nin	Work Din	
10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD Io Manual PWM Hi  12 channel 7 CRC InolD hi -  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0 connected CRC byte 9  15 bit 1, sensor 1 Connected Byte 13: bit 0, reset acc. Quantity  16 bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4		IF I	chainer 5	acc. Qualitity HI	analog z, m	now car ni	iliverteu ni, o-13	FID Scale	1		Dit 1, WasterOff	Selisor 0, Dir pili	WOIKFIII	+
10 CRC channel 5 PWM Hi analog 3, Hi Manual PWM Lo  11 channel 6 Status byte InolD io Manual PWM Hi  12 channel 7 CRC InolD hi  13 CRC byte 11 Status byte CRC  14 bit 0, sensor 1 Connected CRC byte 9  15 bit 1, sensor 1 Connected Byte 13: bit 0, reset acc. Quantity  16 bit 2 - wifi rssi < -80 bit 0, work switch bit 1, 2,3 Control type 0-4	q	IP 2	channel 4	PWM Lo	analog 3 Lo	Commands	CRC	CRC			hit 2 MasterOff	Sensor 0 PWM nin	CRC hyte 24	
thannel 6 Status byte InolD to Manual PWM Hi  thannel 7 CRC InolD hi  CRC InolD hi  CRC byte 11 Status byte CRC  bit 0, sensor 0 connected CRC byte 9  bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4  bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4  bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4			charmer 4	1 11111 25	unding 5, 20	Communas	CITC	_ cite	J		Dic 2, Musicion	School o, i will pill	Cité Dyté 24	1
12	10	CRC	channel 5	PWM Hi	analog 3, Hi	Manual PWM Lo					bit 3, RateUp	Sensor 1, Flow pin		
12														
13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0 connected CRC byte 9  15 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  16 bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4	11		channel 6	Status byte	InoID lo	Manual PWM Hi					bit 4, RateDown	Sensor 1, Dir pin		
13 CRC byte 11 Status byte CRC  14 bit 0, sensor 0 connected CRC byte 9  15 bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  16 bit 2 - wifi rssi < -80 bit 0, work switch bit 1,2,3 Control type 0-4														
13   CRC   byte 11   Status byte   CRC   bit 6, Auto Rate   28	12		channel 7	CRC	InoID hi	-					bit 5, Auto Section			
bit 0, sensor 0 connected CRC byte 9  bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4  Byte 4:												Relay Pins 0-15, bytes 13-		
bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4  Byte 4:	13		CRC	byte 11	Status byte	CRC					bit 6, Auto Rate	28		
bit 1, sensor 1 connected Byte 13: bit 0, reset acc. Quantity  bit 2 - wifi rssi <-80 bit 0, work switch bit 1,2,3 Control type 0-4  Byte 4:														
bit 2 - wifi rssi < -80 bit 0, work switch bit 1,2,3 Control type 0-4	14			bit 0, sensor 0 connected	CRC	byte 9					bit 7, Work Switch	work pin		
bit 2 - wifi rssi < -80 bit 0, work switch bit 1,2,3 Control type 0-4														
	15			bit 1, sensor 1 connected	Byte 13:	bit u, reset acc. Quantity						CKC byte 30		
	4.0			1110 151 1 00		10.4000								
17 bit 3 - wifi rssi < -70 bit 4, Master On bit 0, Relay on high	16			uit 2 - witi rssi < -80	DIT U, WORK SWITCH	DIL 1,2,3 CONTROL Type 0-4						Byte 4:		
	17			hit 3 - wifi rssi < -70		hit 4 Master On						hit O Relay on high		
	17			5/(5 **/// 1331 < -70		Sic 4, master on						ore o, recitar off flight		
18 bit 4 - wifi rssi < -65 bit 5, rate pulses bit 1, Flow on high	18			bit 4 - wifi rssi < -65		bit 5, rate pulses						bit 1. Flow on high		
		•				,,								

bit 2, Client Mode

bit 6, Auto On