

C:\Users\Markus\Desktop\Compare\2020-03-15_f
.txt

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1  Entering CLI Mode, type 'exit' to
2  return, or 'help'
3  # dump
6  # INAV/MATEKF405 2.4.0 Feb 11 2020 /
   22:43:00 (bcd4caef9)
18  mmix 0 1.000 -0.500 0.866 1.000
20  mmix 2 1.000 0.500 0.866 -1.000
101 feature TX_PROF_SEL

106 feature BLACKBOX
140 serial 0 1 115200 115200 0 115200
142 serial 2 0 115200 115200 0 115200
143 serial 3 2 115200 115200 0 115200
144 serial 4 0 115200 115200 0 115200
147 led 0 0,0::C:0
148 led 1 0,0::C:0
149 led 2 0,0::C:0
150 led 3 0,0::C:0
151 led 4 0,0::C:0
152 led 5 0,0::C:0
153 led 6 0,0::C:0
154 led 7 0,0::C:0
235 mode_color 6 0 6
236 mode_color 6 1 10
240 mode_color 6 5 2
242 mode_color 6 7 6
248 aux 0 0 0 1500 2100
249 aux 1 1 0 1500 2100
250 aux 2 2 0 1500 2100
251 aux 3 3 5 1500 2100
252 aux 4 9 4 1400 1600
253 aux 5 8 4 1900 2100
254 aux 6 17 1 1500 2100
270 adjrange 0 0 3 1125 1275 6 2
271 adjrange 1 0 3 1325 1475 7 2
272 adjrange 2 0 3 1525 1675 8 2
363 osd_layout 0 0 13 3 V
364 osd_layout 0 1 1 13 V
366 osd_layout 0 3 8 6 V
367 osd_layout 0 4 8 6 V
370 osd_layout 0 7 13 12 H
372 osd_layout 0 9 1 2 H
374 osd_layout 0 11 25 13 V
375 osd_layout 0 12 24 14 V
376 osd_layout 0 13 23 1 H
378 osd_layout 0 15 22 8 V
379 osd_layout 0 16 7 13 V
380 osd_layout 0 17 7 14 V
385 osd_layout 0 22 14 1 V
386 osd_layout 0 23 19 1 V
389 osd_layout 0 26 3 8 V
391 osd_layout 0 28 12 11 V
393 osd_layout 0 30 2 0 H
394 osd_layout 0 31 0 10 H
395 osd_layout 0 32 1 12 V
401 osd_layout 0 38 2 14 V
416 osd_layout 0 53 1 12 H
417 osd_layout 0 54 14 3 H
796 set gyro_hardware_lpf = 98HZ
809 set dyn_notch_min_hz = 65
817 set acc_hardware = MPU6000
820 set acczero_x = 28
821 set acczero_y = -6
822 set acczero_z = -173
823 set accgain_x = 4089

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.0_Vissie26.txt

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1  dump
4  # INAV/MATEKF722 2.4.0 Feb 11 2020 /
   22:48:59 (bcd4caef9)
16  mmix 0 1.000 -0.500 0.867 1.000
18  mmix 2 1.000 0.500 0.867 -1.000

103 feature RSSI_ADC
104 feature LED_STRIP
138 serial 0 0 115200 115200 0 115200
140 serial 2 32 115200 115200 0 115200
141 serial 3 0 115200 115200 0 115200
142 serial 4 2 115200 115200 0 115200
145 led 0 4,6::A:0
146 led 1 5,6::A:0
147 led 2 6,6::A:0
148 led 3 7,6::G:0
149 led 4 8,6::G:0
150 led 5 9,6::A:0
151 led 6 10,6::A:0
152 led 7 11,6::A:0
233 mode_color 6 0 2
234 mode_color 6 1 6
238 mode_color 6 5 6
240 mode_color 6 7 2
246 aux 0 0 0 1800 2100
247 aux 1 1 1 900 1300
248 aux 2 3 2 1300 1700
249 aux 3 9 1 1300 1700
250 aux 4 8 1 1700 2100
251 aux 5 11 3 1800 2100
252 aux 6 0 0 900 900
268 adjrange 0 0 0 900 900 0 0
269 adjrange 1 0 0 900 900 0 0
270 adjrange 2 0 0 900 900 0 0
361 osd_layout 0 0 25 1 V
362 osd_layout 0 1 22 13 V
364 osd_layout 0 3 8 6 H
365 osd_layout 0 4 8 6 H
368 osd_layout 0 7 13 13 V
370 osd_layout 0 9 1 13 V
372 osd_layout 0 11 22 12 V
373 osd_layout 0 12 12 14 V
374 osd_layout 0 13 1 12 V
376 osd_layout 0 15 2 1 V
377 osd_layout 0 16 2 10 H
378 osd_layout 0 17 2 11 H
383 osd_layout 0 22 14 11 H
384 osd_layout 0 23 1 1 H
387 osd_layout 0 26 24 2 H
389 osd_layout 0 28 2 14 V
391 osd_layout 0 30 1 7 V
392 osd_layout 0 31 1 3 V
393 osd_layout 0 32 22 14 V
399 osd_layout 0 38 1 7 H
414 osd_layout 0 53 12 1 H
415 osd_layout 0 54 12 1 H
794 set gyro_hardware_lpf = 188HZ
807 set dyn_notch_min_hz = 75
815 set acc_hardware = MPU6500
818 set acczero_x = -9
819 set acczero_y = -1
820 set acczero_z = -27
821 set accgain_x = 4093

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824 set accgain_y = 4082
825 set accgain_z = 4005
834 set magzero_x = -80
835 set magzero_y = 139
836 set magzero_z = 76
848 set min_check = 1100
851 set rssi_channel = 11
856 set serialrx_provider = IBUS
867 set max_throttle = 1850
874 set throttle_idle = 15.000
875 set motor_poles = 14
881 set failsafe_procedure = RTH
893 set vbat_scale = 1100
894 set current_meter_scale = 179
936 set gps_sbas_mode = AUTO
947 set mc_airmode_type = STICK_CENTER

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948 set mc_airmode_threshold = 1300
958 set inav_reset_altitude = EACH_ARM
959 set inav_reset_home = EACH_ARM
976 set nav_disarm_on_landing = OFF
979 set nav_user_control_mode = ATTI
984 set nav_auto_climb_rate = 500
986 set nav_manual_climb_rate = 200
991 set nav_min_rth_distance = 500
997 set nav_rth_alt_mode = CURRENT
1004 set nav_mc_bank_angle = 30
1005 set nav_mc_hover_thr = 1500
1073 set osd_rssi_alarm = 30
1074 set osd_time_alarm = 15
1075 set osd_alt_alarm = 50
1111 set debug_mode = GYRO
1113 set name = Hex650
1135 set mc_p_pitch = 100
1136 set mc_i_pitch = 30
1137 set mc_d_pitch = 30
1138 set mc_p_roll = 100
1139 set mc_i_roll = 30
1140 set mc_d_roll = 30
1141 set mc_p_yaw = 120
1142 set mc_i_yaw = 45
1144 set mc_p_level = 15
1159 set max_angle_inclination_rll = 300
1160 set max_angle_inclination_pit = 300
1187 set nav_mc_vel_xy_i = 15
1204 set d_boost_gyro_delta_lpf_hz = 80
1211 set tpa_rate = 0
1212 set tpa_breakpoint = 1500
1216 set roll_rate = 18
1217 set pitch_rate = 18
1218 set yaw_rate = 9
1234 set battery_capacity = 5500
1235 set battery_capacity_warning = 1100
1236 set battery_capacity_critical = 825

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822 set accgain_y = 4085
823 set accgain_z = 4083
832 set magzero_x = 78
833 set magzero_y = -50
834 set magzero_z = -101
846 set min_check = 1020
849 set rssi_channel = 0
854 set serialrx_provider = SBUS
865 set max_throttle = 2000
872 set throttle_idle = 8.000
873 set motor_poles = 16
879 set failsafe_procedure = DROP
891 set vbat_scale = 1089
892 set current_meter_scale = 157
934 set gps_sbas_mode = EGNOS
945 set mc_airmode_type
= THROTTLE_THRESHOLD
946 set mc_airmode_threshold = 1200
956 set inav_reset_altitude = FIRST_ARM
957 set inav_reset_home = FIRST_ARM
974 set nav_disarm_on_landing = ON
977 set nav_user_control_mode = CRUISE
982 set nav_auto_climb_rate = 300
984 set nav_manual_climb_rate = 300
989 set nav_min_rth_distance = 200
995 set nav_rth_alt_mode = AT_LEAST
1002 set nav_mc_bank_angle = 35
1003 set nav_mc_hover_thr = 1560
1071 set osd_rssi_alarm = 20
1072 set osd_time_alarm = 10
1073 set osd_alt_alarm = 100
1109 set debug_mode = NONE
1111 set name =
1133 set mc_p_pitch = 166
1134 set mc_i_pitch = 35
1135 set mc_d_pitch = 65
1136 set mc_p_roll = 155
1137 set mc_i_roll = 35
1138 set mc_d_roll = 45
1139 set mc_p_yaw = 145
1140 set mc_i_yaw = 55
1142 set mc_p_level = 20
1157 set max_angle_inclination_rll = 350
1158 set max_angle_inclination_pit = 350
1185 set nav_mc_vel_xy_i = 25
1202 set d_boost_gyro_delta_lpf_hz = 30
1209 set tpa_rate = 10
1210 set tpa_breakpoint = 1650
1214 set roll_rate = 27
1215 set pitch_rate = 27
1216 set yaw_rate = 18
1232 set battery_capacity = 0
1233 set battery_capacity_warning = 0
1234 set battery_capacity_critical = 0
1239
1240 #

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