

```
1 {
2   "signature": "oneui-register-data",
3   "data": [
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6         "idx": 0,
7         "id": "isd_config",
8         "value": "0x44638C20"
9       },
10      {
11        "idx": 1,
12        "id": "rev_drive_config",
13        "value": "0x283AF064"
14      },
15      {
16        "idx": 2,
17        "id": "motor_startup1",
18        "value": "0x0B6807D0"
19      },
20      {
21        "idx": 3,
22        "id": "motor_startup2",
23        "value": "0x23066000"
24      },
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26        "idx": 4,
27        "id": "closed_loop1",
28        "value": "0x0C3181B8"
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32        "id": "closed_loop2",
33        "value": "0x1AAD9819"
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35      {
36        "idx": 6,
37        "id": "closed_loop3",
38        "value": "0x2A800000"
39      },
40      {
41        "idx": 7,
42        "id": "closed_loop4",
43        "value": "0x32CC8642"
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48        "value": "0x00000000"
49      },
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51        "idx": 9,
52        "id": "speed_profiles2",
53        "value": "0x00000000"
54      },
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56        "idx": 10,
57        "id": "speed_profiles3",
58        "value": "0x00000000"
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61        "idx": 11,
62        "id": "speed_profiles4",
63        "value": "0x00000000"
64      },
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66        "idx": 12,
67        "id": "speed_profiles5",
68        "value": "0x00000000"
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73         "value": "0x00000000"
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78         "idx": 0,
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80         "value": "0x2FE80206"
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83         "idx": 1,
84         "id": "fault_config2",
85         "value": "0x74000000"
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90         "idx": 0,
91         "id": "pin_config",
92         "value": "0x00000001"
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96         "id": "device_config1",
97         "value": "0x00100000"
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101         "id": "device_config2",
102         "value": "0x0000B000"
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107         "value": "0x41A00200"
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111         "id": "gd_config1",
112         "value": "0x00010100"
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115         "idx": 5,
116         "id": "gd_config2",
117         "value": "0x00200000"
118     }
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126     {
127         "idx": 1,
128         "id": "ana_trim4",
129         "value": "0x00000000"
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133         "id": "ana_trim5",
134         "value": "0x800003F2"
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137         "idx": 3,
138         "id": "ana_trim6",
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139         "value": "0x00000000"
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143         "id": "ana_trim7",
144         "value": "0x00000000"
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148         "id": "ana_trim8",
149         "value": "0x00005851"
150     },
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153         "id": "ana_trim9",
154         "value": "0x0075775D"
155     },
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157         "idx": 7,
158         "id": "ana_trim10",
159         "value": "0xD3740038"
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164         "idx": 0,
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169         "idx": 1,
170         "id": "int_algo_2",
171         "value": "0x000001A7"
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178         "value": "0x00000000"
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182         "id": "controller_fault_status",
183         "value": "0x00000000"
184     }
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195         "value": "0x00000000"
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199         "id": "algo_status_mpet",
200         "value": "0x0A000000"
201     }
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207         "value": "0x00000000"
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218         "id": "algo_ctrl2",
219         "value": "0x00000000"
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224         "value": "0x0004D21F"
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234         "value": "0x00000000"
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236     {
237         "idx": 5,
238         "id": "dac_2",
239         "value": "0x00000000"
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244         "idx": 0,
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256         "value": "0xFFFF3883F"
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261         "value": "0xFFFF50000"
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265         "id": "phase_current_b",
266         "value": "0x00070000"
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269         "idx": 5,
270         "id": "phase_current_c",
271         "value": "0x00040000"
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274         "idx": 6,
275         "id": "csa_gain_feedback",
276         "value": "0x00010003"
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277     },
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279         "idx": 7,
280         "id": "voltage_gain_feedback",
281         "value": "0x00000001"
282     },
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284         "idx": 8,
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287     },
288     {
289         "idx": 9,
290         "id": "phase_voltage_va",
291         "value": "0x00000000"
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294         "idx": 10,
295         "id": "phase_voltage_vb",
296         "value": "0x00000000"
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300         "id": "phase_voltage_vc",
301         "value": "0x00000000"
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304         "idx": 12,
305         "id": "sin_commutation_angle",
306         "value": "0xF814B064"
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314         "idx": 14,
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316         "value": "0xFFB20000"
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320         "id": "ibeta",
321         "value": "0xFFD795E2"
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326         "value": "0x008CF96A"
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329         "idx": 17,
330         "id": "vbeta",
331         "value": "0x001DDFAA"
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333     {
334         "idx": 18,
335         "id": "id",
336         "value": "0x00201244"
337     },
338     {
339         "idx": 19,
340         "id": "iq",
341         "value": "0xFFAE3793"
342     },
343     {
344         "idx": 20,
345         "id": "vd",
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346     "value": "0xFFFF5416F"
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349     "idx": 21,
350     "id": "vq",
351     "value": "0x008FDD49"
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354     "idx": 22,
355     "id": "iq_ref_rotor_align",
356     "value": "0x00000000"
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359     "idx": 23,
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361     "value": "0x00000000"
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363   {
364     "idx": 24,
365     "id": "iq_ref_open_loop",
366     "value": "0x09997560"
367   },
368   {
369     "idx": 25,
370     "id": "speed_ref_closed_loop",
371     "value": "0x00000000"
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373   {
374     "idx": 26,
375     "id": "id_ref_closed_loop",
376     "value": "0x00000000"
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378   {
379     "idx": 27,
380     "id": "iq_ref_closed_loop",
381     "value": "0x00000000"
382   },
383   {
384     "idx": 28,
385     "id": "isd_state",
386     "value": "0x00000005"
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388   {
389     "idx": 29,
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391     "value": "0x00000000"
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394     "idx": 30,
395     "id": "ipd_state",
396     "value": "0x00000000"
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399     "idx": 31,
400     "id": "ipd_angle",
401     "value": "0x00000000"
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403   {
404     "idx": 32,
405     "id": "ed",
406     "value": "0x00000000"
407   },
408   {
409     "idx": 33,
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411     "value": "0x00000000"
412   },
413   {
414     "idx": 34,
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415         "id": "speed_fdbk",
416         "value": "0x00000000"
417     },
418     {
419         "idx": 35,
420         "id": "theta_est",
421         "value": "0x00000000"
422     }
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424 ]
425 }
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