::::::::THE READINGS OF SENSORS ARE :::::::::0 004 075 169 065 003 002 008

156 011 011 012 012 037 114 164osition is (inc from sen 0 to 7) :: 02058

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::- position) :: -00522

000 001 001 002 002 032 124 178y, without limits bound) is :: 01615

Position is (inc from sen 0 to 7) :: 00366

PRESS ANY KEY::

Error is (1536 - position) :: 01170F SENSORS ARE

::::::::THE READINGS OF SENSORS ARE ::::::::: 003 015

157 012 012 013 022 144 166 151) :: 02008

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional

000 002 002 003 015 159 187 163 01604

Position is (inc from sen 0 to 7) :: 00508SS ANY KEY::

::::::::THE REA

Error is (1536 - position) :: 01028

servo output(by propotional correction only, without limits bound) is :: 01262

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE 151

::::::::THE READINGS OF SE

Error is (1536 - position) :: 00487

157 01

servo output(by propotional correction only, without limits bound) is :: 01388

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::007

151 011 011 013 068 126 106 126120

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correcti

000 001 001 003 072

::::::::THE READINGS OF SENSORS ARE :::::::::

Position is (inc from sen

150 011 011 011 011 013 081 177

Error is (1536 - position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::tput(by propotional correction only, without limits bound)

000 001 001 001 001 003 085 194

Position is (inc from sen 0 to 7) :: 00321HE READINGS OF SENSORS ARE :::::::::

Error is (1536 - position) :: 01215

154 011 011 011 011 011

servo output(by propotional correction only, witho

000 001

153 011 011 011 011 013 099 203

Position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

Error is (1536 - position) :: 0102

000 001 001 001 001 003 106 224output(by propotional correction only, withou

Position is (inc from sen 0 to 7) :: 00291

Error is (1536 - position) :: 01245

::::::::THE READINGS OF

servo output(by propotional correction only, without limits bound) is :: 01212 032 012 011 011 012 014

PRESS ANY KEY::EADINGS ARE :::

::::::::THE READINGS OF SENSORS ARE :::::::::

000 157

152 011 011 011 011 014 122 203

Position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::107

152 011 011 011 011 014 129 196566

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correction

000 001 001 001 001 004 142 216

Position is (inc from sen 0 t

PRESS ANY KEY:

::::::::THE READINGS OF SENSORS ARE :::::::::01 001 001 003 087 219

152 011 011 011 011 015 114 183(inc from sen 0 to 7) :: 00296

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE ::::::: :: 01240

servo out

000 001 001 001 001 005 124 201mits bound) is :: 01225

Position is (inc from sen 0 to 7) :: 00316

PRESS ANY KEY::

Error is (1536 - position) :: 01220 :::::::::

servo output(by propotional correction only, without limits bound) is :: 01217

THE COMPENSATED READINGS ARE :::::::::::

PRESS ANY KEY::

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correction onl

000 001 001 002 002 036 187 209

Position is (inc from sen 0 to 7) :: 00339

::::::::THE READINGS OF SENSOR

Error is (1536 - position) :: 01197

198 125

servo output(by propotional correction only, without limits bound) is :: 01223HE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::

151 011 011 012 013 069 174 191

THE COMPENSATED READINGS ARE :::::::::::

PRESS ANY KEY:::::

::::::::THE READINGS OF SENSORS ARE :::::::::0 169 125 014 001 001 001 003

150 011 011 012 012 051 168 141osition is (inc from sen 0 to 7) :: 02715

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::- position) :: -01179

000 001 001 002 002 048 189 151y, without limits bound) is :: 01761

Position is (inc from sen 0 to 7) :: 00409

PRESS ANY KEY::

Error is (1536 - position) :: 01127F SENSORS ARE

::::::::THE READINGS OF SENSORS ARE ::::::::: 002 003

154 012 011 012 013 069 135 194) :: 02478

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional

000 002 001 002 003 070 150 213 01709

Position is (inc from sen 0 to 7) :: 00369SS ANY KEY::

::::::::THE REA

Error is (1536 - position) :: 01167

servo output(by propotional correction only, without limits bound) is :: 01230

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE 002

::::::::THE READINGS OF SE

Error is (1536 - position) :: 01158

159 03

servo output(by propotional correction only, without limits bound) is :: 01232

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::001

154 011 011 012 038 142 163 202471

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correcti

000 001 001 002 035

::::::::THE READINGS OF SENSORS ARE :::::::::

Position is (inc from sen

148 011 011 011 016 108 084 165

Error is (1536 - position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::tput(by propotional correction only, without limits bound)

000 001 001 001 007 116 088 180

Position is (inc from sen 0 to 7) :: 00448HE READINGS OF SENSORS ARE :::::::::

Error is (1536 - position) :: 01088

159 030 146 103 012 011

servo output(by propotional correction only, witho

000 023

144 011 011 011 012 055 173 200

Position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

Error is (1536 - position) :: -009

000 001 001 001 002 053 195 220o output(by propotional correction only, with

Position is (inc from sen 0 to 7) :: 00345

Error is (1536 - position) :: 01191

::::::::THE READINGS

servo output(by propotional correction only, without limits bound) is :: 01224 132 108 012 011 011 013

PRESS ANY KEY:: READINGS ARE :

::::::::THE READINGS OF SENSORS ARE :::::::::

000 02

141 011 011 011 012 036 149 135

Positi

servo output(by propotional correction only, without limits bound) is :: 01237

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::002

140 011 011 011 012 030 041 146465

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correcti

000 001 001 001 002 023 037 157

Position is (inc from sen 0 t

PRESS ANY KEY

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE ::::::: :: -00930

servo o

000 001 001 001 002 019 177 212limits bound) is :: 01706

Position is (inc from sen 0 to 7) :: 00319

PRESS ANY KEY::

Error is (1536 - position) :: 01217RE :::::::::

servo output(by propotional correction only, without limits bound) is :: 01218

THE COMPENSATED READINGS ARE :::::::::::

PRESS ANY KEY::

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correction onl

000 001 001 001 002 039 198 169

Position is (inc from sen 0 to 7) :: 00382

::::::::THE READINGS OF SENSOR

Error is (1536 - position) :: 01154

159 030

servo output(by propotional correction only, without limits bound) is :: 01233HE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::

154 012 012 012 048 128 177 161

THE COMPENSATED READINGS ARE :::::::::::

::::::::THE READINGS OF SENSORS ARE :::::::::0 023 153 120 002 002 002 003

154 012 012 014 101 163 014 099osition is (inc from sen 0 to 7) :: 02463

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::- position) :: -00927

000 002 002 004 114 182 004 102y, without limits bound) is :: 01705

Position is (inc from sen 0 to 7) :: 01036

PRESS ANY KEY::

Error is (1536 - position) :: 00500F SENSORS ARE

::::::::THE READINGS OF SENSORS ARE ::::::::: 001 003

159 012 012 013 075 076 068 122) :: 02463

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional

000 002 002 003 081 078 069 129 01705

Position is (inc from sen 0 to 7) :: 00976SS ANY KEY::

::::::::THE REA

Error is (1536 - position) :: 00560

servo output(by propotional correction only, without limits bound) is :: 01371

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE 002

::::::::THE READINGS OF SE

Error is (1536 - position) :: 011669

159 03

servo output(by propotional correction only, without limits bound) is :: 012302

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::::

::::::::THE READINGS OF SENSORS ARE :::::::::003

161 012 012 012 012 012 012 030464

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::::

servo output(by propotional correcti

000 002 002 002 002

::::::::THE READINGS OF SENSORS ARE :::::::::::

Position is (inc from sen

159 012 012 012 012 012 012 02984

Error is (1536 - position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::tput(by propotional correction only, without limits bound)

000 002 002 002 002 002 002 02102

Position is (inc from sen 0 to 7) :: 00493HE READINGS OF SENSORS ARE :::::::::

Error is (1536 - position) :: 01043

160 032 136 109 012 011

servo output(by propotional correction only, withoit

000 025

154 011 011 011 011 011 012 015

Position

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

Error is (1536 - position) :: -009

000 001 001 001 001 001 002 004o output(by propotional correction only, with

Position is (inc from sen 0 to 7) :: 00509

Error is (1536 - position) :: 010272

::::::::THE READINGS

servo output(by propotional correction only, without limits bound) is :: 01262 136 109 012 011 012 014

PRESS ANY KEY:: READINGS ARE :

::::::::THE READINGS OF SENSORS ARE :::::::::::

000 02

147 011 011 011 011 011 011 01322

Positi

servo output(by propotional correction only, without limits bound) is :: 012630

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::::

::::::::THE READINGS OF SENSORS ARE :::::::::171

147 011 011 011 011 011 011 013070

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::::

servo output(by propotional correction

000 001 001 001 001 001 001 00237

Position is (inc from sen 0 t

PRESS ANY KEY:

::::::::THE READINGS OF SENSORS ARE :::::::::48 215 010 245 170 233

147 011 011 013 090 157 099 083(inc from sen 0 to 7) :: 02563

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE ::::::: :: -01027

servo o

000 001 001 003 100 175 106 084limits bound) is :: 01727

Position is (inc from sen 0 to 7) :: 0101845

PRESS ANY KEY::

Error is (1536 - position) :: 00518RE :::::::::

servo output(by propotional correction only, without limits bound) is :: 013801501

THE COMPENSATED READINGS ARE :::::::::::

PRESS ANY KEY::EY

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

servo output(by propotional correction onl

000 001 001 002 116 188 087 169

Position is (inc from sen 0 to 7) :: 00971

::::::::THE READINGS OF SENSOR

Error is (1536 - position) :: 005650

198 222

servo output(by propotional correction only, without limits bound) is :: 01369HE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

PRESS ANY KEY::::

::::::::THE READINGS OF SENSORS ARE :::::::::::

144 011 011 011 017 098 144 19619

THE COMPENSATED READINGS ARE ::::::::::: :

PRESS ANY KEY::375

::::::::THE READINGS OF SENSORS ARE ::::::::: - position) :: 01161204 176 174 199

142 011 011 011 011 014 162 031rection only, without limits bound) is :: 01

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::- position) :: -00513

PRESS ANY KEY::

000 001 001 001 001 004 182 023:, without limits bound) is :: 01613

Position is (inc from sen 0 to 7) :: 0049348

Error is (1536 - position) :: 01043::::: T

::::::::THE READINGS OF SENSORS ARE ::::::

000 001 001 002 001 002 060 136

156 012 011 013 018 148 062

Position is (inc from sen 0 to 7) :: 00378

THE COMPENSATED READINGS ARE :::::::::::

Error is (1536 - position) :: 01158

servo output(by propotional correction only, without limits bound) is :: 01232

Position is (inc from sen 0 to 7) :: 00596

PRESS ANY KEY::

Error is

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

000 001 002 025 036 084 004 005

Position is (inc from sen 0 to 7) :: 01477

Error is (1536 - position) :: 00059

servo output(by propotional correction only, without limits bound) is :: 01487

PRESS ANY KEY::

::::::::THE READINGS OF SENSORS ARE :::::::::

152 011 011 016 114 117 015 016

THE COMPENSATED READINGS ARE ::::::::::: TEST MODE :::::::

000 001 001 007 130 127 006 005

Position is (inc from sen 0 to 7) :: 01416

Error is (1536 - position) :: 00120

servo output(by propotional correction only, without limits bound) is :: 01473

PRESS ANY KEY::s