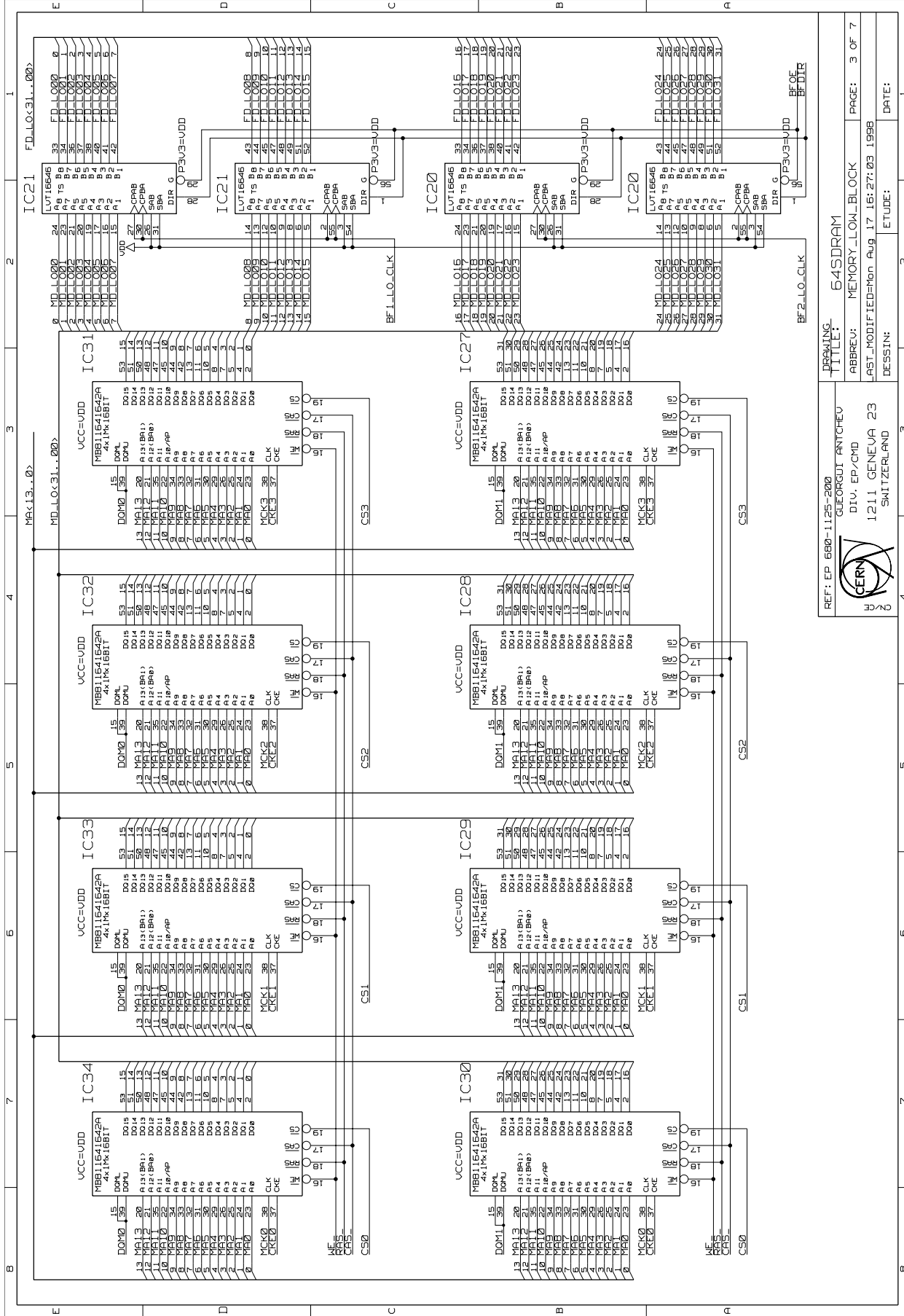


IC4

|     |              |     |              |
|-----|--------------|-----|--------------|
| 1   | PI_NBL       | 96  | NBL          |
| 2   | PI_LST       | 97  | LST          |
| 3   | PI_CLKA      | 116 | CLKA         |
| 4   | PI_ORR_FIFOL | 114 | PI_ORR_FIFOL |
| 5   | PI_MBF_FIFOL | 111 | PI_MBF_FIFOL |
| 6   | PI_CKB       | 97  | PI_CKB       |
| 7   | PI_ORB_FIFOL | 98  | PI_ORB_FIFOL |
| 8   | PI_LNB_FIFOL | 93  | PI_LNB_FIFOL |
| 9   | PI_MBB_FIFOL | 103 | PI_MBB_FIFOL |
| 10  | PI_RESET*    | 107 | F50          |
| 11  | MBF1         | 105 | MBF1         |
| 12  | MBF2         | 102 | MBF2         |
| 13  | RST1         | 104 | RST1         |
| 14  | RST2         | 102 | RST2         |
| 15  | TOFP         |     | TOFP         |
| 16  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 17  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 18  | PI_CKB       | 97  | PI_CKB       |
| 19  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 20  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 21  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 22  | F50          | 107 | F50          |
| 23  | MBF1         | 105 | MBF1         |
| 24  | MBF2         | 102 | MBF2         |
| 25  | RST1         | 104 | RST1         |
| 26  | RST2         | 102 | RST2         |
| 27  | TOFP         |     | TOFP         |
| 28  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 29  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 30  | PI_CKB       | 97  | PI_CKB       |
| 31  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 32  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 33  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 34  | F50          | 107 | F50          |
| 35  | MBF1         | 105 | MBF1         |
| 36  | MBF2         | 102 | MBF2         |
| 37  | RST1         | 104 | RST1         |
| 38  | RST2         | 102 | RST2         |
| 39  | TOFP         |     | TOFP         |
| 40  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 41  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 42  | PI_CKB       | 97  | PI_CKB       |
| 43  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 44  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 45  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 46  | F50          | 107 | F50          |
| 47  | MBF1         | 105 | MBF1         |
| 48  | MBF2         | 102 | MBF2         |
| 49  | RST1         | 104 | RST1         |
| 50  | RST2         | 102 | RST2         |
| 51  | TOFP         |     | TOFP         |
| 52  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 53  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 54  | PI_CKB       | 97  | PI_CKB       |
| 55  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 56  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 57  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 58  | F50          | 107 | F50          |
| 59  | MBF1         | 105 | MBF1         |
| 60  | MBF2         | 102 | MBF2         |
| 61  | RST1         | 104 | RST1         |
| 62  | RST2         | 102 | RST2         |
| 63  | TOFP         |     | TOFP         |
| 64  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 65  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 66  | PI_CKB       | 97  | PI_CKB       |
| 67  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 68  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 69  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 70  | F50          | 107 | F50          |
| 71  | MBF1         | 105 | MBF1         |
| 72  | MBF2         | 102 | MBF2         |
| 73  | RST1         | 104 | RST1         |
| 74  | RST2         | 102 | RST2         |
| 75  | TOFP         |     | TOFP         |
| 76  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 77  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 78  | PI_CKB       | 97  | PI_CKB       |
| 79  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 80  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 81  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 82  | F50          | 107 | F50          |
| 83  | MBF1         | 105 | MBF1         |
| 84  | MBF2         | 102 | MBF2         |
| 85  | RST1         | 104 | RST1         |
| 86  | RST2         | 102 | RST2         |
| 87  | TOFP         |     | TOFP         |
| 88  | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 89  | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 90  | PI_CKB       | 97  | PI_CKB       |
| 91  | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 92  | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 93  | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 94  | F50          | 107 | F50          |
| 95  | MBF1         | 105 | MBF1         |
| 96  | MBF2         | 102 | MBF2         |
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| 98  | RST2         | 102 | RST2         |
| 99  | TOFP         |     | TOFP         |
| 100 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 101 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 102 | PI_CKB       | 97  | PI_CKB       |
| 103 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 104 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 105 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 106 | F50          | 107 | F50          |
| 107 | MBF1         | 105 | MBF1         |
| 108 | MBF2         | 102 | MBF2         |
| 109 | RST1         | 104 | RST1         |
| 110 | RST2         | 102 | RST2         |
| 111 | TOFP         |     | TOFP         |
| 112 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 113 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 114 | PI_CKB       | 97  | PI_CKB       |
| 115 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 116 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 117 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 118 | F50          | 107 | F50          |
| 119 | MBF1         | 105 | MBF1         |
| 120 | MBF2         | 102 | MBF2         |
| 121 | RST1         | 104 | RST1         |
| 122 | RST2         | 102 | RST2         |
| 123 | TOFP         |     | TOFP         |
| 124 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 125 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 126 | PI_CKB       | 97  | PI_CKB       |
| 127 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 128 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 129 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 130 | F50          | 107 | F50          |
| 131 | MBF1         | 105 | MBF1         |
| 132 | MBF2         | 102 | MBF2         |
| 133 | RST1         | 104 | RST1         |
| 134 | RST2         | 102 | RST2         |
| 135 | TOFP         |     | TOFP         |
| 136 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 137 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 138 | PI_CKB       | 97  | PI_CKB       |
| 139 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 140 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 141 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 142 | F50          | 107 | F50          |
| 143 | MBF1         | 105 | MBF1         |
| 144 | MBF2         | 102 | MBF2         |
| 145 | RST1         | 104 | RST1         |
| 146 | RST2         | 102 | RST2         |
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| 149 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 150 | PI_CKB       | 97  | PI_CKB       |
| 151 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 152 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 153 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 154 | F50          | 107 | F50          |
| 155 | MBF1         | 105 | MBF1         |
| 156 | MBF2         | 102 | MBF2         |
| 157 | RST1         | 104 | RST1         |
| 158 | RST2         | 102 | RST2         |
| 159 | TOFP         |     | TOFP         |
| 160 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 161 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 162 | PI_CKB       | 97  | PI_CKB       |
| 163 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 164 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 165 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 166 | F50          | 107 | F50          |
| 167 | MBF1         | 105 | MBF1         |
| 168 | MBF2         | 102 | MBF2         |
| 169 | RST1         | 104 | RST1         |
| 170 | RST2         | 102 | RST2         |
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| 172 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 173 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 174 | PI_CKB       | 97  | PI_CKB       |
| 175 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 176 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 177 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 178 | F50          | 107 | F50          |
| 179 | MBF1         | 105 | MBF1         |
| 180 | MBF2         | 102 | MBF2         |
| 181 | RST1         | 104 | RST1         |
| 182 | RST2         | 102 | RST2         |
| 183 | TOFP         |     | TOFP         |
| 184 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 185 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 186 | PI_CKB       | 97  | PI_CKB       |
| 187 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 188 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 189 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 190 | F50          | 107 | F50          |
| 191 | MBF1         | 105 | MBF1         |
| 192 | MBF2         | 102 | MBF2         |
| 193 | RST1         | 104 | RST1         |
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| 197 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 198 | PI_CKB       | 97  | PI_CKB       |
| 199 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 200 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 201 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 202 | F50          | 107 | F50          |
| 203 | MBF1         | 105 | MBF1         |
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| 206 | RST2         | 102 | RST2         |
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| 209 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 210 | PI_CKB       | 97  | PI_CKB       |
| 211 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 212 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 213 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 214 | F50          | 107 | F50          |
| 215 | MBF1         | 105 | MBF1         |
| 216 | MBF2         | 102 | MBF2         |
| 217 | RST1         | 104 | RST1         |
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| 221 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 222 | PI_CKB       | 97  | PI_CKB       |
| 223 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 224 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 225 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 226 | F50          | 107 | F50          |
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| 228 | MBF2         | 102 | MBF2         |
| 229 | RST1         | 104 | RST1         |
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| 233 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 234 | PI_CKB       | 97  | PI_CKB       |
| 235 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 236 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 237 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 238 | F50          | 107 | F50          |
| 239 | MBF1         | 105 | MBF1         |
| 240 | MBF2         | 102 | MBF2         |
| 241 | RST1         | 104 | RST1         |
| 242 | RST2         | 102 | RST2         |
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| 245 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 246 | PI_CKB       | 97  | PI_CKB       |
| 247 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 248 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 249 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 250 | F50          | 107 | F50          |
| 251 | MBF1         | 105 | MBF1         |
| 252 | MBF2         | 102 | MBF2         |
| 253 | RST1         | 104 | RST1         |
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| 257 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 258 | PI_CKB       | 97  | PI_CKB       |
| 259 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 260 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 261 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 262 | F50          | 107 | F50          |
| 263 | MBF1         | 105 | MBF1         |
| 264 | MBF2         | 102 | MBF2         |
| 265 | RST1         | 104 | RST1         |
| 266 | RST2         | 102 | RST2         |
| 267 | TOFP         |     | TOFP         |
| 268 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 269 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 270 | PI_CKB       | 97  | PI_CKB       |
| 271 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 272 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 273 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 274 | F50          | 107 | F50          |
| 275 | MBF1         | 105 | MBF1         |
| 276 | MBF2         | 102 | MBF2         |
| 277 | RST1         | 104 | RST1         |
| 278 | RST2         | 102 | RST2         |
| 279 | TOFP         |     | TOFP         |
| 280 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 281 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 282 | PI_CKB       | 97  | PI_CKB       |
| 283 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 284 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 285 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 286 | F50          | 107 | F50          |
| 287 | MBF1         | 105 | MBF1         |
| 288 | MBF2         | 102 | MBF2         |
| 289 | RST1         | 104 | RST1         |
| 290 | RST2         | 102 | RST2         |
| 291 | TOFP         |     | TOFP         |
| 292 | PI_ORR_FIF02 | 114 | PI_ORR_FIF02 |
| 293 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 294 | PI_CKB       | 97  | PI_CKB       |
| 295 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 296 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 297 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
| 298 | F50          | 107 | F50          |
| 299 | MBF1         | 105 | MBF1         |
| 300 | MBF2         | 102 | MBF2         |
| 301 | RST1         | 104 | RST1         |
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| 303 | TOFP         |     | TOFP         |
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| 305 | PI_MBF_FIF02 | 111 | PI_MBF_FIF02 |
| 306 | PI_CKB       | 97  | PI_CKB       |
| 307 | PI_ORB_FIF02 | 98  | PI_ORB_FIF02 |
| 308 | PI_LNB_FIF02 | 93  | PI_LNB_FIF02 |
| 309 | PI_MBB_FIF02 | 103 | PI_MBB_FIF02 |
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| 312 | MBF2         |     |              |

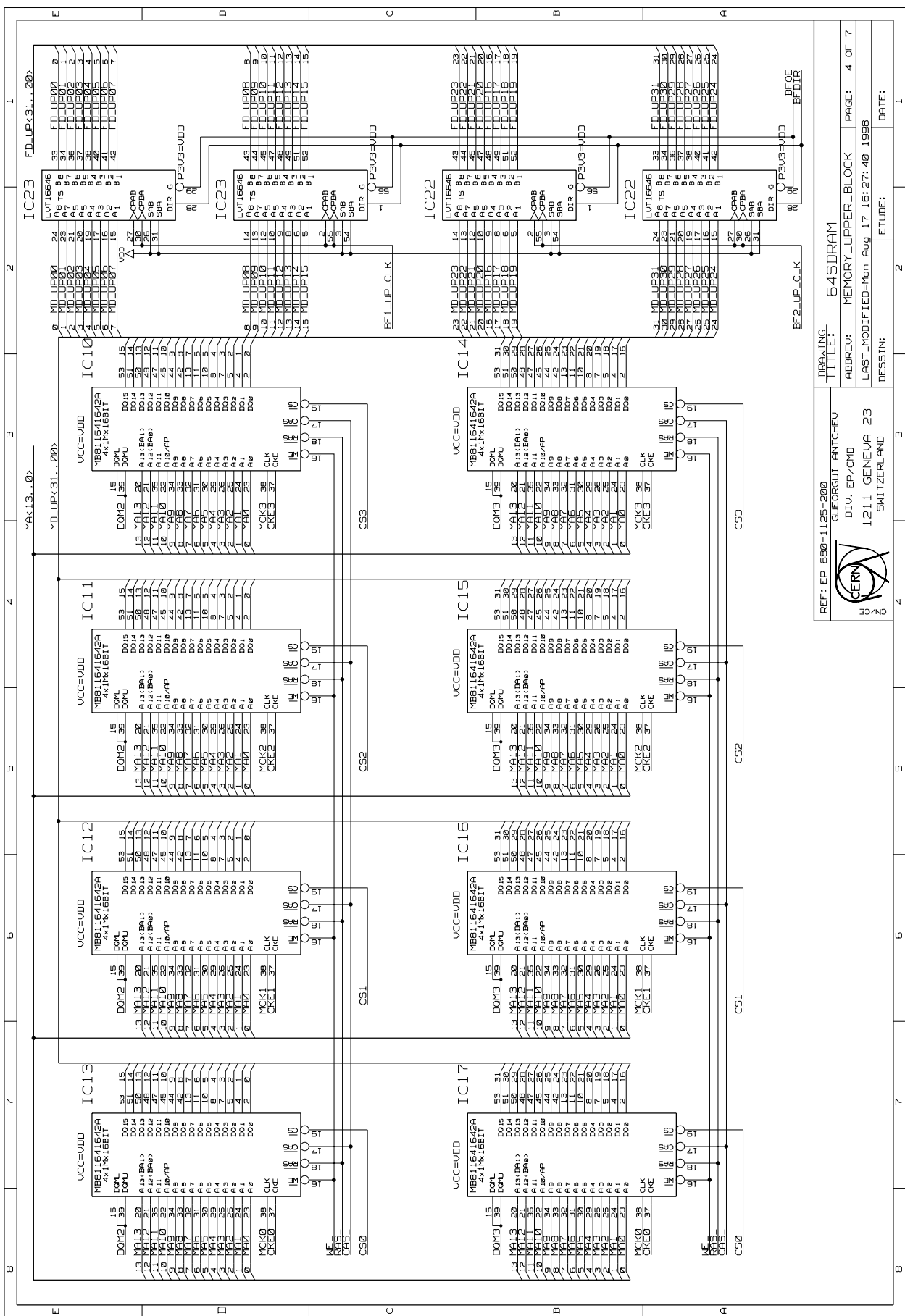


REF: EP 660-1125-200  
 TITLE: 64SDRAM  
 GUEORGUT ANTICHEV  
 DIV. EP/CMD  
 12.11 GENEVA 23  
 SWITZERLAND

ABBREV: MEMORY\_LOM\_BLOCK  
 LAST\_MODIFIED=Mon Aug 17 16:27:03 1998  
 DESSIN: ETUDE: 1

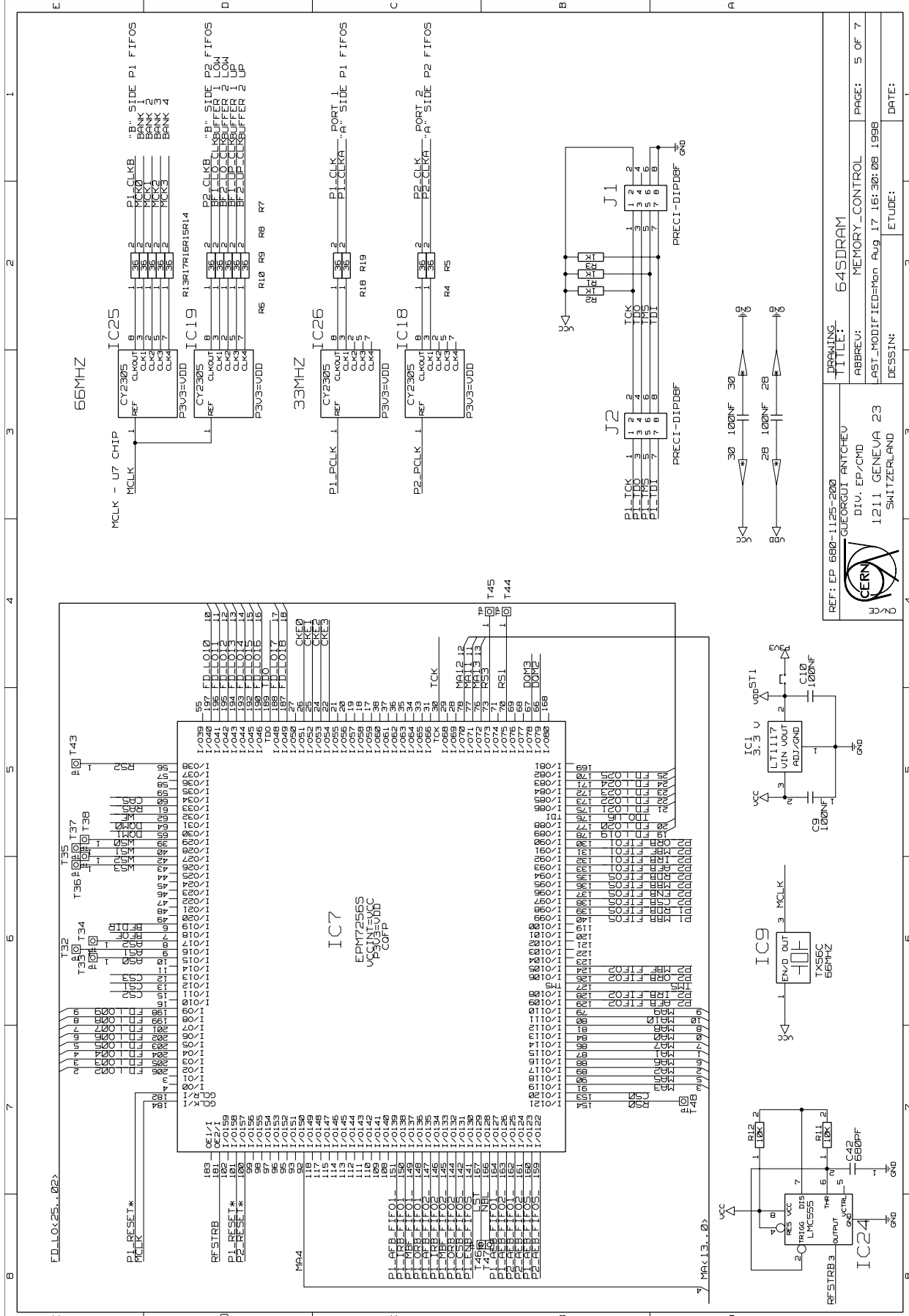


3 OF 7



REF: EP 680-1125-200  
 DRAWING TITLE: 64SDRAM  
 GEORGUT ANTCHEV  
 DIV. EP/CMO  
 12.11 GENEVA 23  
 SWITZERLAND  
 ETUDE: DATE:

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**IC7**  
EPM72565  
VCCINT=VDD  
GND

|     |        |      |     |          |     |
|-----|--------|------|-----|----------|-----|
| 183 | 0E1/1  | 1039 | 197 | FD LO10  | 10  |
| 181 | 0E2/1  | 1041 | 196 | FD LO11  | 11  |
| 180 | 1/0159 | 1042 | 195 | FD LO12  | 12  |
| 179 | 1/0157 | 1043 | 194 | FD LO13  | 13  |
| 178 | 1/0156 | 1044 | 193 | FD LO14  | 14  |
| 177 | 1/0155 | 1045 | 192 | FD LO15  | 15  |
| 176 | 1/0154 | 1046 | 191 | FD LO16  | 16  |
| 175 | 1/0153 | 1047 | 190 | FD LO17  | 17  |
| 174 | 1/0152 | 1048 | 189 | FD LO18  | 18  |
| 173 | 1/0151 | 1049 | 188 | FD LO19  | 19  |
| 172 | 1/0150 | 1050 | 187 | FD LO20  | 20  |
| 171 | 1/0149 | 1051 | 186 | FD LO21  | 21  |
| 170 | 1/0148 | 1052 | 185 | FD LO22  | 22  |
| 169 | 1/0147 | 1053 | 184 | FD LO23  | 23  |
| 168 | 1/0146 | 1054 | 183 | FD LO24  | 24  |
| 167 | 1/0145 | 1055 | 182 | FD LO25  | 25  |
| 166 | 1/0144 | 1056 | 181 | FD LO26  | 26  |
| 165 | 1/0143 | 1057 | 180 | FD LO27  | 27  |
| 164 | 1/0142 | 1058 | 179 | FD LO28  | 28  |
| 163 | 1/0141 | 1059 | 178 | FD LO29  | 29  |
| 162 | 1/0140 | 1060 | 177 | FD LO30  | 30  |
| 161 | 1/0139 | 1061 | 176 | FD LO31  | 31  |
| 160 | 1/0138 | 1062 | 175 | FD LO32  | 32  |
| 159 | 1/0137 | 1063 | 174 | FD LO33  | 33  |
| 158 | 1/0136 | 1064 | 173 | FD LO34  | 34  |
| 157 | 1/0135 | 1065 | 172 | FD LO35  | 35  |
| 156 | 1/0134 | 1066 | 171 | FD LO36  | 36  |
| 155 | 1/0133 | 1067 | 170 | FD LO37  | 37  |
| 154 | 1/0132 | 1068 | 169 | FD LO38  | 38  |
| 153 | 1/0131 | 1069 | 168 | FD LO39  | 39  |
| 152 | 1/0130 | 1070 | 167 | FD LO40  | 40  |
| 151 | 1/0129 | 1071 | 166 | FD LO41  | 41  |
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| 149 | 1/0127 | 1073 | 164 | FD LO43  | 43  |
| 148 | 1/0126 | 1074 | 163 | FD LO44  | 44  |
| 147 | 1/0125 | 1075 | 162 | FD LO45  | 45  |
| 146 | 1/0124 | 1076 | 161 | FD LO46  | 46  |
| 145 | 1/0123 | 1077 | 160 | FD LO47  | 47  |
| 144 | 1/0122 | 1078 | 159 | FD LO48  | 48  |
| 143 | 1/0121 | 1079 | 158 | FD LO49  | 49  |
| 142 | 1/0120 | 1080 | 157 | FD LO50  | 50  |
| 141 | 1/0119 | 1081 | 156 | FD LO51  | 51  |
| 140 | 1/0118 | 1082 | 155 | FD LO52  | 52  |
| 139 | 1/0117 | 1083 | 154 | FD LO53  | 53  |
| 138 | 1/0116 | 1084 | 153 | FD LO54  | 54  |
| 137 | 1/0115 | 1085 | 152 | FD LO55  | 55  |
| 136 | 1/0114 | 1086 | 151 | FD LO56  | 56  |
| 135 | 1/0113 | 1087 | 150 | FD LO57  | 57  |
| 134 | 1/0112 | 1088 | 149 | FD LO58  | 58  |
| 133 | 1/0111 | 1089 | 148 | FD LO59  | 59  |
| 132 | 1/0110 | 1090 | 147 | FD LO60  | 60  |
| 131 | 1/0109 | 1091 | 146 | FD LO61  | 61  |
| 130 | 1/0108 | 1092 | 145 | FD LO62  | 62  |
| 129 | 1/0107 | 1093 | 144 | FD LO63  | 63  |
| 128 | 1/0106 | 1094 | 143 | FD LO64  | 64  |
| 127 | 1/0105 | 1095 | 142 | FD LO65  | 65  |
| 126 | 1/0104 | 1096 | 141 | FD LO66  | 66  |
| 125 | 1/0103 | 1097 | 140 | FD LO67  | 67  |
| 124 | 1/0102 | 1098 | 139 | FD LO68  | 68  |
| 123 | 1/0101 | 1099 | 138 | FD LO69  | 69  |
| 122 | 1/0100 | 1100 | 137 | FD LO70  | 70  |
| 121 | 1/0099 | 1101 | 136 | FD LO71  | 71  |
| 120 | 1/0098 | 1102 | 135 | FD LO72  | 72  |
| 119 | 1/0097 | 1103 | 134 | FD LO73  | 73  |
| 118 | 1/0096 | 1104 | 133 | FD LO74  | 74  |
| 117 | 1/0095 | 1105 | 132 | FD LO75  | 75  |
| 116 | 1/0094 | 1106 | 131 | FD LO76  | 76  |
| 115 | 1/0093 | 1107 | 130 | FD LO77  | 77  |
| 114 | 1/0092 | 1108 | 129 | FD LO78  | 78  |
| 113 | 1/0091 | 1109 | 128 | FD LO79  | 79  |
| 112 | 1/0090 | 1110 | 127 | FD LO80  | 80  |
| 111 | 1/0089 | 1111 | 126 | FD LO81  | 81  |
| 110 | 1/0088 | 1112 | 125 | FD LO82  | 82  |
| 109 | 1/0087 | 1113 | 124 | FD LO83  | 83  |
| 108 | 1/0086 | 1114 | 123 | FD LO84  | 84  |
| 107 | 1/0085 | 1115 | 122 | FD LO85  | 85  |
| 106 | 1/0084 | 1116 | 121 | FD LO86  | 86  |
| 105 | 1/0083 | 1117 | 120 | FD LO87  | 87  |
| 104 | 1/0082 | 1118 | 119 | FD LO88  | 88  |
| 103 | 1/0081 | 1119 | 118 | FD LO89  | 89  |
| 102 | 1/0080 | 1120 | 117 | FD LO90  | 90  |
| 101 | 1/0079 | 1121 | 116 | FD LO91  | 91  |
| 100 | 1/0078 | 1122 | 115 | FD LO92  | 92  |
| 99  | 1/0077 | 1123 | 114 | FD LO93  | 93  |
| 98  | 1/0076 | 1124 | 113 | FD LO94  | 94  |
| 97  | 1/0075 | 1125 | 112 | FD LO95  | 95  |
| 96  | 1/0074 | 1126 | 111 | FD LO96  | 96  |
| 95  | 1/0073 | 1127 | 110 | FD LO97  | 97  |
| 94  | 1/0072 | 1128 | 109 | FD LO98  | 98  |
| 93  | 1/0071 | 1129 | 108 | FD LO99  | 99  |
| 92  | 1/0070 | 1130 | 107 | FD LO100 | 100 |
| 91  | 1/0069 | 1131 | 106 | FD LO101 | 101 |
| 90  | 1/0068 | 1132 | 105 | FD LO102 | 102 |
| 89  | 1/0067 | 1133 | 104 | FD LO103 | 103 |
| 88  | 1/0066 | 1134 | 103 | FD LO104 | 104 |
| 87  | 1/0065 | 1135 | 102 | FD LO105 | 105 |
| 86  | 1/0064 | 1136 | 101 | FD LO106 | 106 |
| 85  | 1/0063 | 1137 | 100 | FD LO107 | 107 |
| 84  | 1/0062 | 1138 | 99  | FD LO108 | 108 |
| 83  | 1/0061 | 1139 | 98  | FD LO109 | 109 |
| 82  | 1/0060 | 1140 | 97  | FD LO110 | 110 |
| 81  | 1/0059 | 1141 | 96  | FD LO111 | 111 |
| 80  | 1/0058 | 1142 | 95  | FD LO112 | 112 |
| 79  | 1/0057 | 1143 | 94  | FD LO113 | 113 |
| 78  | 1/0056 | 1144 | 93  | FD LO114 | 114 |
| 77  | 1/0055 | 1145 | 92  | FD LO115 | 115 |
| 76  | 1/0054 | 1146 | 91  | FD LO116 | 116 |
| 75  | 1/0053 | 1147 | 90  | FD LO117 | 117 |
| 74  | 1/0052 | 1148 | 89  | FD LO118 | 118 |
| 73  | 1/0051 | 1149 | 88  | FD LO119 | 119 |
| 72  | 1/0050 | 1150 | 87  | FD LO120 | 120 |
| 71  | 1/0049 | 1151 | 86  | FD LO121 | 121 |
| 70  | 1/0048 | 1152 | 85  | FD LO122 | 122 |
| 69  | 1/0047 | 1153 | 84  | FD LO123 | 123 |
| 68  | 1/0046 | 1154 | 83  | FD LO124 | 124 |
| 67  | 1/0045 | 1155 | 82  | FD LO125 | 125 |
| 66  | 1/0044 | 1156 | 81  | FD LO126 | 126 |
| 65  | 1/0043 | 1157 | 80  | FD LO127 | 127 |
| 64  | 1/0042 | 1158 | 79  | FD LO128 | 128 |
| 63  | 1/0041 | 1159 | 78  | FD LO129 | 129 |
| 62  | 1/0040 | 1160 | 77  | FD LO130 | 130 |
| 61  | 1/0039 | 1161 | 76  | FD LO131 | 131 |
| 60  | 1/0038 | 1162 | 75  | FD LO132 | 132 |
| 59  | 1/0037 | 1163 | 74  | FD LO133 | 133 |
| 58  | 1/0036 | 1164 | 73  | FD LO134 | 134 |
| 57  | 1/0035 | 1165 | 72  | FD LO135 | 135 |
| 56  | 1/0034 | 1166 | 71  | FD LO136 | 136 |
| 55  | 1/0033 | 1167 | 70  | FD LO137 | 137 |
| 54  | 1/0032 | 1168 | 69  | FD LO138 | 138 |
| 53  | 1/0031 | 1169 | 68  | FD LO139 | 139 |
| 52  | 1/0030 | 1170 | 67  | FD LO140 | 140 |
| 51  | 1/0029 | 1171 | 66  | FD LO141 | 141 |
| 50  | 1/0028 | 1172 | 65  | FD LO142 | 142 |
| 49  | 1/0027 | 1173 | 64  | FD LO143 | 143 |
| 48  | 1/0026 | 1174 | 63  | FD LO144 | 144 |
| 47  | 1/0025 | 1175 | 62  | FD LO145 | 145 |
| 46  | 1/0024 | 1176 | 61  | FD LO146 | 146 |
| 45  | 1/0023 | 1177 | 60  | FD LO147 | 147 |
| 44  | 1/0022 | 1178 | 59  | FD LO148 | 148 |
| 43  | 1/0021 | 1179 | 58  | FD LO149 | 149 |
| 42  | 1/0020 | 1180 | 57  | FD LO150 | 150 |
| 41  | 1/0019 | 1181 | 56  | FD LO151 | 151 |
| 40  | 1/0018 | 1182 | 55  | FD LO152 | 152 |
| 39  | 1/0017 | 1183 | 54  | FD LO153 | 153 |
| 38  | 1/0016 | 1184 | 53  | FD LO154 | 154 |
| 37  | 1/0015 | 1185 | 52  | FD LO155 | 155 |
| 36  | 1/0014 | 1186 | 51  | FD LO156 | 156 |
| 35  | 1/0013 | 1187 | 50  | FD LO157 | 157 |
| 34  | 1/0012 | 1188 | 49  | FD LO158 | 158 |
| 33  | 1/0011 | 1189 | 48  | FD LO159 | 159 |
| 32  | 1/0010 | 1190 | 47  | FD LO160 | 160 |
| 31  | 1/0009 | 1191 | 46  | FD LO161 | 161 |
| 30  | 1/0008 | 1192 | 45  | FD LO162 | 162 |
| 29  | 1/0007 | 1193 | 44  | FD LO163 | 163 |
| 28  | 1/0006 | 1194 | 43  | FD LO164 | 164 |
| 27  | 1/0005 | 1195 | 42  | FD LO165 | 165 |
| 26  | 1/0004 | 1196 | 41  | FD LO166 | 166 |
| 25  | 1/0003 | 1197 | 40  | FD LO167 | 167 |
| 24  | 1/0002 | 1198 | 39  | FD LO168 | 168 |
| 23  | 1/0001 | 1199 | 38  | FD LO169 | 169 |
| 22  | 1/0000 | 1200 | 37  | FD LO170 | 170 |



