Smallest by integer step

3 4 5 6 8 9

6 8 9 10 11 12

12 13 14 15 18 24

24 25 26 28 36 48

48 50 52 55 72 96

Smallest by contrast quanta

3 3.2 3.4 4.5 5.2 6.0

5.8 6.4 7.1 8.0 9.0 12.1

12 12.6 13.3 14.0 18.0 23.8

24 24.9 26.0 27.1 35.7 48.0

48 49.5 51.4 55.0 71.8 96.1

Desired:

3 3.1125 3.2250 3.4500 4.5000 6.0000

6 6.2250 6.4500 6.9000 9.0000 12.0000

12 12.4500 12.9000 13.8000 18.0000 24.0000

24 24.9000 25.8000 27.6000 36.0000 48.0000

48 49.8000 51.6000 55.2000 72.0000 96.0000

pixelDepth = 32;

        numGabors = 2;

        gaborDimPix = 300;

        gaborSigma = 300 / 7;

        gaborOriDeg = 0;

        gaborContrast = 0.5;

        gaborPhaseDeg = 0;

        gaborCycles = 4;

        gaborFreqPix = 4 / 300;

        gaborShiftPix = 240;

Level 1: contrast 0.00%, min 186 max 186

Level 2: contrast 0.60%, min 186 max 187

Level 3: contrast 0.80%, min 185 max 187

Level 4: contrast 1.90%, min 185 max 188

Level 5: contrast 2.10%, min 184 max 188

Level 6: contrast 3.20%, min 184 max 189

Level 7: contrast 3.40%, min 183 max 189

Level 8: contrast 4.50%, min 183 max 190

Level 9: contrast 4.60%, min 182 max 190

Level 10: contrast 5.80%, min 182 max 191

Level 11: contrast 5.90%, min 181 max 191

Level 12: contrast 7.10%, min 180 max 191

Level 13: contrast 7.20%, min 180 max 192

Level 14: contrast 8.40%, min 179 max 192

Level 15: contrast 8.50%, min 179 max 193

Level 16: contrast 9.60%, min 178 max 193

Level 17: contrast 9.90%, min 178 max 194

Level 18: contrast 10.80%, min 177 max 194

Level 19: contrast 11.20%, min 177 max 195

Level 20: contrast 12.10%, min 176 max 195

Level 21: contrast 12.60%, min 176 max 196

Level 22: contrast 13.30%, min 175 max 196

Level 23: contrast 14.00%, min 175 max 197

Level 24: contrast 14.50%, min 174 max 197

Level 25: contrast 15.40%, min 174 max 198

Level 26: contrast 15.70%, min 173 max 198

Level 27: contrast 16.80%, min 172 max 199

Level 28: contrast 18.00%, min 171 max 199

Level 29: contrast 18.20%, min 171 max 200

Level 30: contrast 19.20%, min 170 max 200

Level 31: contrast 19.60%, min 170 max 201

Level 32: contrast 20.30%, min 169 max 201

Level 33: contrast 21.00%, min 169 max 202

Level 34: contrast 21.50%, min 168 max 202

Level 35: contrast 22.40%, min 168 max 203

Level 36: contrast 22.60%, min 167 max 203

Level 37: contrast 23.80%, min 166 max 204

Level 38: contrast 24.90%, min 165 max 204

Level 39: contrast 25.30%, min 165 max 205

Level 40: contrast 26.00%, min 164 max 205

Level 41: contrast 26.70%, min 164 max 206

Level 42: contrast 27.10%, min 163 max 206

Level 43: contrast 28.20%, min 162 max 207

Level 44: contrast 29.30%, min 161 max 207

Level 45: contrast 29.70%, min 161 max 208

Level 46: contrast 30.40%, min 160 max 208

Level 47: contrast 31.10%, min 160 max 209

Level 48: contrast 31.50%, min 159 max 209

Level 49: contrast 32.60%, min 158 max 210

Level 50: contrast 33.60%, min 157 max 210

Level 51: contrast 34.10%, min 157 max 211

Level 52: contrast 34.70%, min 156 max 211

Level 53: contrast 35.60%, min 156 max 212

Level 54: contrast 35.70%, min 155 max 212

Level 55: contrast 36.80%, min 154 max 212

Level 56: contrast 37.10%, min 154 max 213

Level 57: contrast 37.80%, min 153 max 213

Level 58: contrast 38.70%, min 153 max 214

Level 59: contrast 38.80%, min 152 max 214

Level 60: contrast 39.80%, min 151 max 214

Level 61: contrast 40.20%, min 151 max 215

Level 62: contrast 40.80%, min 150 max 215

Level 63: contrast 41.70%, min 150 max 216

Level 64: contrast 41.80%, min 149 max 216

Level 65: contrast 42.80%, min 148 max 216

Level 66: contrast 43.30%, min 148 max 217

Level 67: contrast 43.80%, min 147 max 217

Level 68: contrast 44.80%, min 146 max 218

Level 69: contrast 45.80%, min 145 max 218

Level 70: contrast 46.40%, min 145 max 219

Level 71: contrast 46.70%, min 144 max 219

Level 72: contrast 47.70%, min 143 max 219

Level 73: contrast 48.00%, min 143 max 220

Level 74: contrast 48.60%, min 142 max 220

Level 75: contrast 49.50%, min 141 max 221

Level 76: contrast 50.50%, min 140 max 221

Level 77: contrast 51.10%, min 140 max 222

Level 78: contrast 51.40%, min 139 max 222

Level 79: contrast 52.30%, min 138 max 222

Level 80: contrast 52.70%, min 138 max 223

Level 81: contrast 53.20%, min 137 max 223

Level 82: contrast 54.10%, min 136 max 223

Level 83: contrast 54.30%, min 136 max 224

Level 84: contrast 55.00%, min 135 max 224

Level 85: contrast 55.90%, min 134 max 224

Level 86: contrast 56.00%, min 134 max 225

Level 87: contrast 56.70%, min 133 max 225

Level 88: contrast 57.60%, min 132 max 226

Level 89: contrast 58.50%, min 131 max 226

Level 90: contrast 59.20%, min 131 max 227

Level 91: contrast 59.30%, min 130 max 227

Level 92: contrast 60.10%, min 129 max 227

Level 93: contrast 60.90%, min 129 max 228

Level 94: contrast 61.00%, min 128 max 228

Level 95: contrast 61.80%, min 127 max 228

Level 96: contrast 62.50%, min 127 max 229

Level 97: contrast 62.60%, min 126 max 229

Level 98: contrast 63.40%, min 125 max 229

Level 99: contrast 64.20%, min 124 max 230

Level 100: contrast 65.00%, min 123 max 230

Level 101: contrast 65.80%, min 122 max 231

Level 102: contrast 66.60%, min 121 max 231

Level 103: contrast 67.40%, min 120 max 231

Level 104: contrast 67.50%, min 120 max 232

Level 105: contrast 68.10%, min 119 max 232

Level 106: contrast 68.90%, min 118 max 232

Level 107: contrast 69.20%, min 118 max 233

Level 108: contrast 69.60%, min 117 max 233

Level 109: contrast 70.40%, min 116 max 233

Level 110: contrast 70.90%, min 116 max 234

Level 111: contrast 71.10%, min 115 max 234

Level 112: contrast 71.80%, min 114 max 234

Level 113: contrast 72.60%, min 113 max 235

Level 114: contrast 73.30%, min 112 max 235

Level 115: contrast 74.00%, min 111 max 235

Level 116: contrast 74.30%, min 111 max 236

Level 117: contrast 74.70%, min 110 max 236

Level 118: contrast 75.40%, min 109 max 236

Level 119: contrast 76.00%, min 108 max 237

Level 120: contrast 76.70%, min 107 max 237

Level 121: contrast 77.40%, min 106 max 237

Level 122: contrast 77.80%, min 106 max 238

Level 123: contrast 78.00%, min 105 max 238

Level 124: contrast 78.70%, min 104 max 238

Level 125: contrast 79.30%, min 103 max 238

Level 126: contrast 79.50%, min 103 max 239

Level 127: contrast 80.00%, min 102 max 239

Level 128: contrast 80.60%, min 101 max 239

Level 129: contrast 81.20%, min 100 max 240

Level 130: contrast 81.80%, min 99 max 240

Level 131: contrast 82.40%, min 98 max 240

Level 132: contrast 83.00%, min 97 max 241

Level 133: contrast 83.60%, min 96 max 241

Level 134: contrast 84.20%, min 95 max 241

Level 135: contrast 84.80%, min 94 max 242

Level 136: contrast 85.30%, min 93 max 242

Level 137: contrast 85.90%, min 92 max 242

Level 138: contrast 86.50%, min 91 max 243

Level 139: contrast 87.00%, min 90 max 243

Level 140: contrast 87.60%, min 89 max 243

Level 141: contrast 88.10%, min 88 max 243

Level 142: contrast 88.30%, min 88 max 244

Level 143: contrast 88.60%, min 87 max 244

Level 144: contrast 89.10%, min 86 max 244

Level 145: contrast 89.60%, min 85 max 244

Level 146: contrast 90.10%, min 85 max 245

Level 147: contrast 90.20%, min 84 max 245

Level 148: contrast 90.60%, min 83 max 245

Level 149: contrast 91.10%, min 82 max 245

Level 150: contrast 91.60%, min 81 max 245

Level 151: contrast 91.90%, min 81 max 246

Level 152: contrast 92.10%, min 80 max 246

Level 153: contrast 92.60%, min 79 max 246

Level 154: contrast 93.00%, min 78 max 246

Level 155: contrast 93.50%, min 77 max 246

Level 156: contrast 93.70%, min 77 max 247

Level 157: contrast 93.90%, min 76 max 247

Level 158: contrast 94.40%, min 75 max 247

Level 159: contrast 94.80%, min 74 max 247

Level 160: contrast 95.20%, min 73 max 247

Level 161: contrast 95.50%, min 73 max 248

Level 162: contrast 95.70%, min 72 max 248

Level 163: contrast 96.10%, min 71 max 248

Level 164: contrast 96.50%, min 70 max 248

Level 165: contrast 96.90%, min 69 max 248

Level 166: contrast 97.30%, min 68 max 249

Level 167: contrast 97.70%, min 67 max 249

Level 168: contrast 98.00%, min 66 max 249

Level 169: contrast 98.40%, min 65 max 249

Level 170: contrast 98.80%, min 64 max 249

Level 171: contrast 99.10%, min 63 max 249

Level 172: contrast 99.20%, min 63 max 250

Level 173: contrast 99.50%, min 62 max 250

Level 174: contrast 99.80%, min 61 max 250