



Exhibit No.

2

Date

01 Sep 2017

Call Letters

KWHY-TV

Channel 4

Location

Los Angeles

Customer

KWHY-TV, LLC

Antenna Type

THA-S4-4/16-1

### AZIMUTH PATTERN

Gain

1.90 (2.79 dB)

Frequency

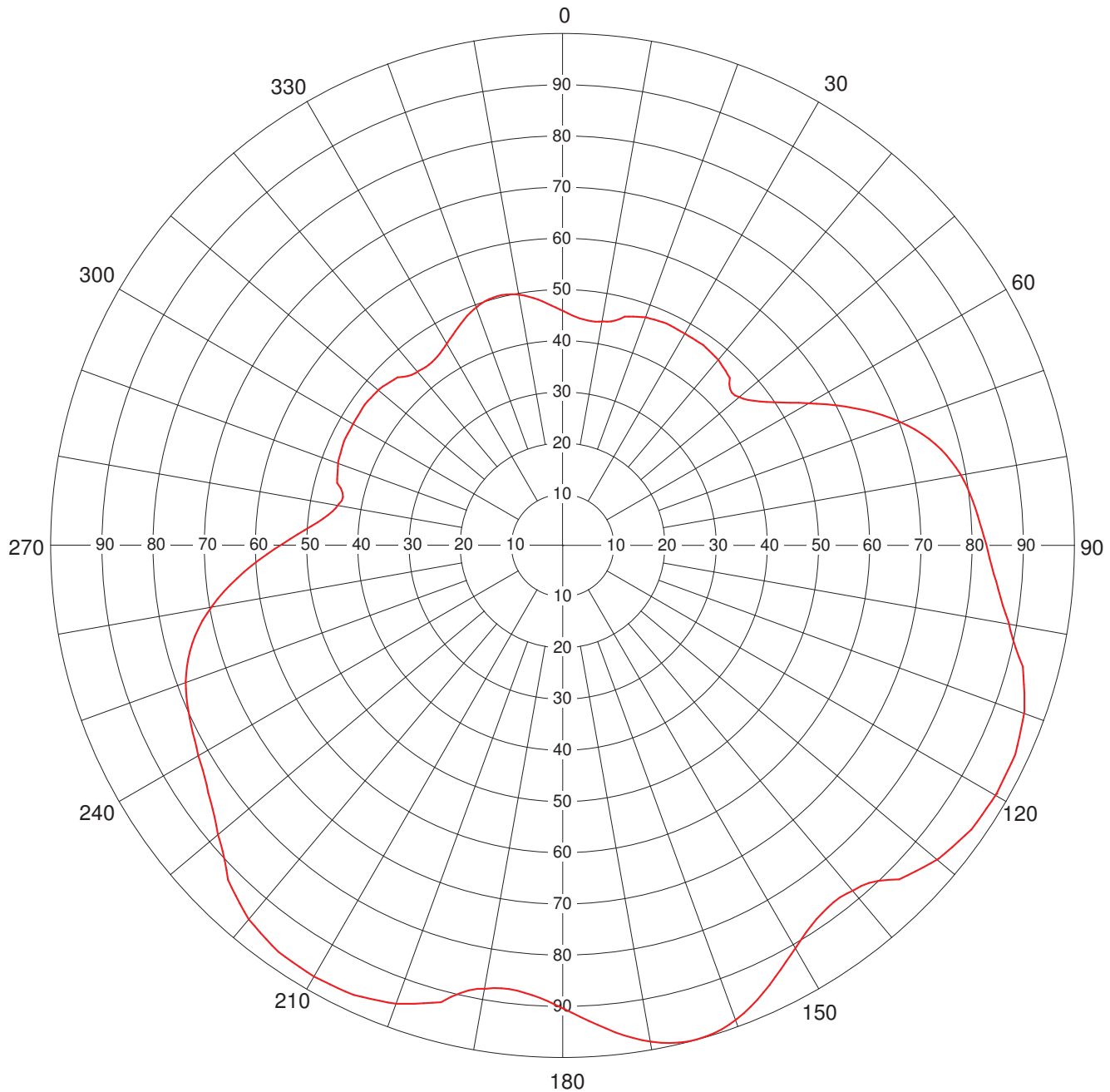
69 MHz

Calculated / Measured

Calculated

Drawing #

THA-S4



Remarks:



Date

01 Sep 2017

Call Letters

KWHY-TV

Channel 4

Location

Los Angeles

Customer

KWHY-TV, LLC

Antenna Type

THA-S4-4/16-1

## TABULATION OF AZIMUTH PATTERN

Azimuth Pattern Drawing # THA-S4

| Angle | Field | Angle | Field | Angle | Field | Angle | Field | Angle | Field | Angle | Field | Angle | Field | Angle | Field |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0     | 0.453 | 45    | 0.457 | 90    | 0.823 | 135   | 0.925 | 180   | 0.906 | 225   | 0.926 | 270   | 0.548 | 315   | 0.459 |
| 1     | 0.449 | 46    | 0.449 | 91    | 0.827 | 136   | 0.910 | 181   | 0.899 | 226   | 0.915 | 271   | 0.534 | 316   | 0.452 |
| 2     | 0.446 | 47    | 0.443 | 92    | 0.831 | 137   | 0.899 | 182   | 0.892 | 227   | 0.904 | 272   | 0.520 | 317   | 0.447 |
| 3     | 0.443 | 48    | 0.440 | 93    | 0.835 | 138   | 0.890 | 183   | 0.886 | 228   | 0.895 | 273   | 0.506 | 318   | 0.443 |
| 4     | 0.441 | 49    | 0.441 | 94    | 0.840 | 139   | 0.884 | 184   | 0.882 | 229   | 0.887 | 274   | 0.494 | 319   | 0.441 |
| 5     | 0.439 | 50    | 0.446 | 95    | 0.846 | 140   | 0.880 | 185   | 0.878 | 230   | 0.881 | 275   | 0.482 | 320   | 0.440 |
| 6     | 0.438 | 51    | 0.450 | 96    | 0.852 | 141   | 0.877 | 186   | 0.876 | 231   | 0.872 | 276   | 0.472 | 321   | 0.438 |
| 7     | 0.437 | 52    | 0.456 | 97    | 0.858 | 142   | 0.875 | 187   | 0.874 | 232   | 0.864 | 277   | 0.463 | 322   | 0.437 |
| 8     | 0.437 | 53    | 0.463 | 98    | 0.864 | 143   | 0.874 | 188   | 0.875 | 233   | 0.858 | 278   | 0.456 | 323   | 0.437 |
| 9     | 0.438 | 54    | 0.472 | 99    | 0.872 | 144   | 0.876 | 189   | 0.877 | 234   | 0.852 | 279   | 0.450 | 324   | 0.438 |
| 10    | 0.440 | 55    | 0.482 | 100   | 0.881 | 145   | 0.878 | 190   | 0.880 | 235   | 0.846 | 280   | 0.446 | 325   | 0.439 |
| 11    | 0.441 | 56    | 0.494 | 101   | 0.887 | 146   | 0.882 | 191   | 0.884 | 236   | 0.840 | 281   | 0.441 | 326   | 0.441 |
| 12    | 0.443 | 57    | 0.506 | 102   | 0.895 | 147   | 0.886 | 192   | 0.890 | 237   | 0.835 | 282   | 0.440 | 327   | 0.443 |
| 13    | 0.447 | 58    | 0.520 | 103   | 0.904 | 148   | 0.892 | 193   | 0.899 | 238   | 0.831 | 283   | 0.443 | 328   | 0.446 |
| 14    | 0.452 | 59    | 0.534 | 104   | 0.915 | 149   | 0.899 | 194   | 0.910 | 239   | 0.827 | 284   | 0.449 | 329   | 0.449 |
| 15    | 0.459 | 60    | 0.548 | 105   | 0.926 | 150   | 0.906 | 195   | 0.925 | 240   | 0.823 | 285   | 0.457 | 330   | 0.453 |
| 16    | 0.461 | 61    | 0.564 | 106   | 0.932 | 151   | 0.914 | 196   | 0.931 | 241   | 0.819 | 286   | 0.460 | 331   | 0.457 |
| 17    | 0.463 | 62    | 0.579 | 107   | 0.938 | 152   | 0.923 | 197   | 0.936 | 242   | 0.815 | 287   | 0.462 | 332   | 0.461 |
| 18    | 0.465 | 63    | 0.595 | 108   | 0.944 | 153   | 0.931 | 198   | 0.942 | 243   | 0.812 | 288   | 0.464 | 333   | 0.466 |
| 19    | 0.467 | 64    | 0.610 | 109   | 0.950 | 154   | 0.940 | 199   | 0.948 | 244   | 0.808 | 289   | 0.466 | 334   | 0.470 |
| 20    | 0.470 | 65    | 0.625 | 110   | 0.956 | 155   | 0.949 | 200   | 0.954 | 245   | 0.805 | 290   | 0.468 | 335   | 0.474 |
| 21    | 0.470 | 66    | 0.641 | 111   | 0.959 | 156   | 0.957 | 201   | 0.957 | 246   | 0.801 | 291   | 0.469 | 336   | 0.479 |
| 22    | 0.471 | 67    | 0.656 | 112   | 0.962 | 157   | 0.965 | 202   | 0.960 | 247   | 0.798 | 292   | 0.470 | 337   | 0.483 |
| 23    | 0.472 | 68    | 0.670 | 113   | 0.965 | 158   | 0.973 | 203   | 0.964 | 248   | 0.794 | 293   | 0.471 | 338   | 0.486 |
| 24    | 0.473 | 69    | 0.683 | 114   | 0.968 | 159   | 0.980 | 204   | 0.967 | 249   | 0.789 | 294   | 0.472 | 339   | 0.490 |
| 25    | 0.474 | 70    | 0.696 | 115   | 0.971 | 160   | 0.986 | 205   | 0.970 | 250   | 0.785 | 295   | 0.473 | 340   | 0.493 |
| 26    | 0.473 | 71    | 0.709 | 116   | 0.971 | 161   | 0.991 | 206   | 0.971 | 251   | 0.779 | 296   | 0.473 | 341   | 0.495 |
| 27    | 0.473 | 72    | 0.720 | 117   | 0.972 | 162   | 0.995 | 207   | 0.971 | 252   | 0.773 | 297   | 0.473 | 342   | 0.497 |
| 28    | 0.473 | 73    | 0.731 | 118   | 0.972 | 163   | 0.998 | 208   | 0.972 | 253   | 0.766 | 298   | 0.473 | 343   | 0.499 |
| 29    | 0.473 | 74    | 0.741 | 119   | 0.973 | 164   | 0.999 | 209   | 0.973 | 254   | 0.758 | 299   | 0.473 | 344   | 0.500 |
| 30    | 0.473 | 75    | 0.750 | 120   | 0.974 | 165   | 1.000 | 210   | 0.974 | 255   | 0.750 | 300   | 0.473 | 345   | 0.500 |
| 31    | 0.473 | 76    | 0.758 | 121   | 0.973 | 166   | 0.999 | 211   | 0.973 | 256   | 0.741 | 301   | 0.473 | 346   | 0.500 |
| 32    | 0.473 | 77    | 0.766 | 122   | 0.972 | 167   | 0.998 | 212   | 0.972 | 257   | 0.731 | 302   | 0.473 | 347   | 0.499 |
| 33    | 0.473 | 78    | 0.773 | 123   | 0.971 | 168   | 0.995 | 213   | 0.972 | 258   | 0.720 | 303   | 0.473 | 348   | 0.497 |
| 34    | 0.473 | 79    | 0.779 | 124   | 0.971 | 169   | 0.991 | 214   | 0.971 | 259   | 0.709 | 304   | 0.473 | 349   | 0.495 |
| 35    | 0.473 | 80    | 0.785 | 125   | 0.970 | 170   | 0.986 | 215   | 0.971 | 260   | 0.696 | 305   | 0.474 | 350   | 0.493 |
| 36    | 0.472 | 81    | 0.789 | 126   | 0.967 | 171   | 0.980 | 216   | 0.968 | 261   | 0.683 | 306   | 0.473 | 351   | 0.490 |
| 37    | 0.471 | 82    | 0.794 | 127   | 0.964 | 172   | 0.973 | 217   | 0.965 | 262   | 0.670 | 307   | 0.472 | 352   | 0.486 |
| 38    | 0.470 | 83    | 0.798 | 128   | 0.960 | 173   | 0.965 | 218   | 0.962 | 263   | 0.656 | 308   | 0.471 | 353   | 0.483 |
| 39    | 0.469 | 84    | 0.801 | 129   | 0.957 | 174   | 0.957 | 219   | 0.959 | 264   | 0.641 | 309   | 0.470 | 354   | 0.479 |
| 40    | 0.468 | 85    | 0.805 | 130   | 0.954 | 175   | 0.949 | 220   | 0.956 | 265   | 0.625 | 310   | 0.470 | 355   | 0.474 |
| 41    | 0.466 | 86    | 0.808 | 131   | 0.948 | 176   | 0.940 | 221   | 0.950 | 266   | 0.610 | 311   | 0.467 | 356   | 0.470 |
| 42    | 0.464 | 87    | 0.812 | 132   | 0.942 | 177   | 0.931 | 222   | 0.944 | 267   | 0.595 | 312   | 0.465 | 357   | 0.466 |
| 43    | 0.462 | 88    | 0.815 | 133   | 0.936 | 178   | 0.923 | 223   | 0.938 | 268   | 0.579 | 313   | 0.463 | 358   | 0.461 |
| 44    | 0.460 | 89    | 0.819 | 134   | 0.931 | 179   | 0.914 | 224   | 0.932 | 269   | 0.564 | 314   | 0.461 | 359   | 0.457 |

Remarks:



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Los Angeles

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KWHY-TV, LLC

Antenna Type

THA-S4-4/16-1

**ELEVATION PATTERN**

RMS Gain at Main Lobe

**4.2 (6.23 dB)**

Beam Tilt

**0.00 Degrees**

RMS Gain at Horizontal

**4.2 (6.23 dB)**

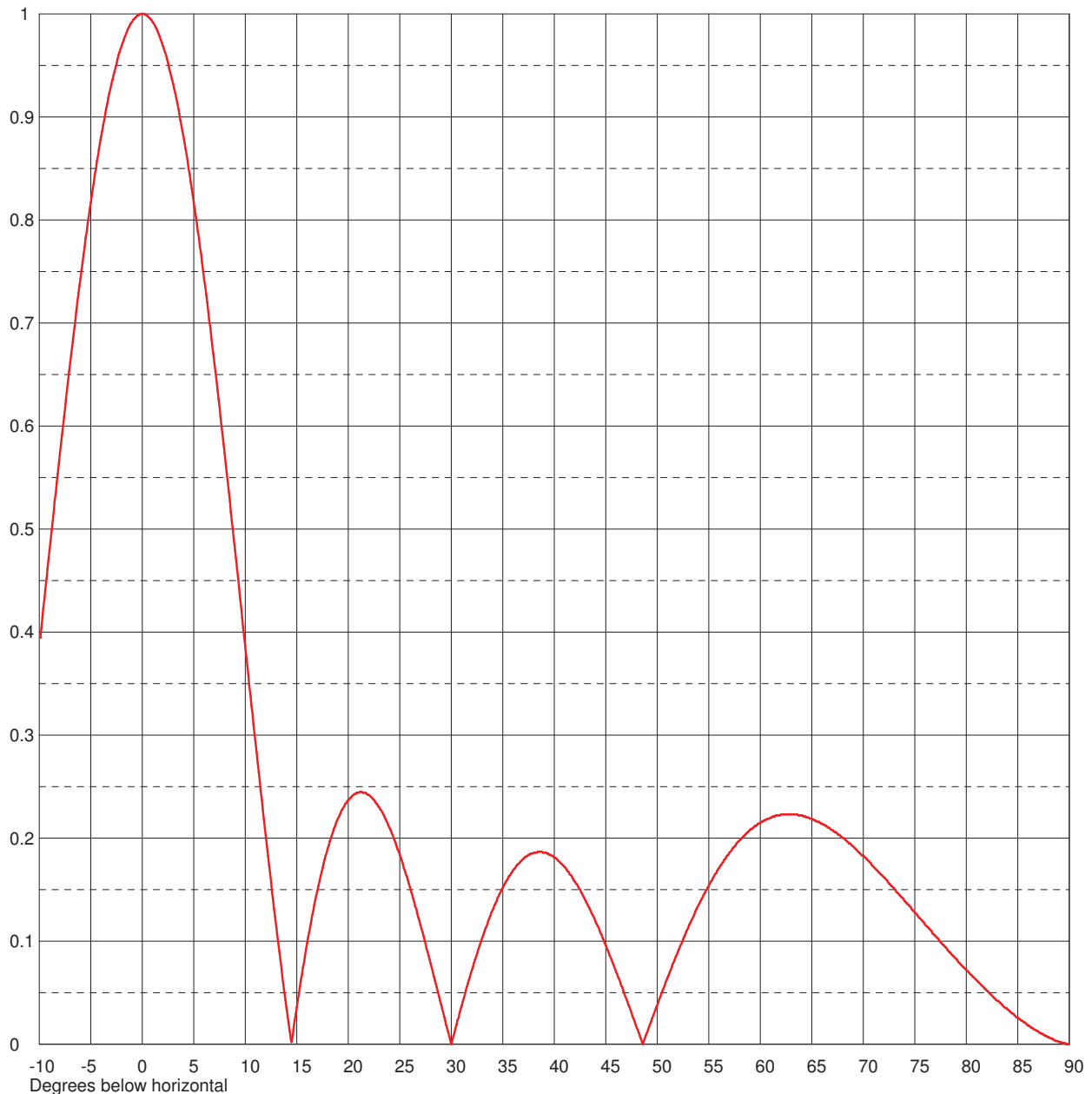
Frequency

**69.00 MHz**

Calculated / Measured

**Calculated**

Drawing #

**04H042000-90**

Remarks:



Date

01 Sep 2017

Call Letters

KWHY-TV

Channel 4

Location

Los Angeles

Customer

KWHY-TV, LLC

Antenna Type

THA-S4-4/16-1

# TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing # 04H042000-90

| Angle | Field | Angle | Field | Angle | Field | Angle | Field | Angle | Field | Angle | Field |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -10.0 | 0.386 | 2.4   | 0.956 | 10.6  | 0.329 | 30.5  | 0.019 | 51.0  | 0.065 | 71.5  | 0.167 |
| -9.5  | 0.433 | 2.6   | 0.948 | 10.8  | 0.310 | 31.0  | 0.037 | 51.5  | 0.078 | 72.0  | 0.162 |
| -9.0  | 0.480 | 2.8   | 0.940 | 11.0  | 0.292 | 31.5  | 0.055 | 52.0  | 0.090 | 72.5  | 0.156 |
| -8.5  | 0.527 | 3.0   | 0.932 | 11.5  | 0.246 | 32.0  | 0.072 | 52.5  | 0.102 | 73.0  | 0.151 |
| -8.0  | 0.573 | 3.2   | 0.923 | 12.0  | 0.201 | 32.5  | 0.088 | 53.0  | 0.113 | 73.5  | 0.145 |
| -7.5  | 0.618 | 3.4   | 0.913 | 12.5  | 0.157 | 33.0  | 0.103 | 53.5  | 0.124 | 74.0  | 0.139 |
| -7.0  | 0.661 | 3.6   | 0.903 | 13.0  | 0.115 | 33.5  | 0.117 | 54.0  | 0.135 | 74.5  | 0.134 |
| -6.5  | 0.703 | 3.8   | 0.892 | 13.5  | 0.074 | 34.0  | 0.130 | 54.5  | 0.145 | 75.0  | 0.128 |
| -6.0  | 0.743 | 4.0   | 0.881 | 14.0  | 0.035 | 34.5  | 0.142 | 55.0  | 0.154 | 75.5  | 0.122 |
| -5.5  | 0.782 | 4.2   | 0.869 | 14.5  | 0.002 | 35.0  | 0.152 | 55.5  | 0.163 | 76.0  | 0.116 |
| -5.0  | 0.817 | 4.4   | 0.857 | 15.0  | 0.036 | 35.5  | 0.161 | 56.0  | 0.171 | 76.5  | 0.111 |
| -4.5  | 0.850 | 4.6   | 0.844 | 15.5  | 0.068 | 36.0  | 0.169 | 56.5  | 0.179 | 77.0  | 0.105 |
| -4.0  | 0.881 | 4.8   | 0.831 | 16.0  | 0.098 | 36.5  | 0.175 | 57.0  | 0.186 | 77.5  | 0.099 |
| -3.5  | 0.908 | 5.0   | 0.817 | 16.5  | 0.125 | 37.0  | 0.180 | 57.5  | 0.192 | 78.0  | 0.094 |
| -3.0  | 0.932 | 5.2   | 0.803 | 17.0  | 0.149 | 37.5  | 0.184 | 58.0  | 0.198 | 78.5  | 0.088 |
| -2.8  | 0.940 | 5.4   | 0.789 | 17.5  | 0.171 | 38.0  | 0.186 | 58.5  | 0.203 | 79.0  | 0.083 |
| -2.6  | 0.948 | 5.6   | 0.774 | 18.0  | 0.190 | 38.5  | 0.187 | 59.0  | 0.208 | 79.5  | 0.077 |
| -2.4  | 0.956 | 5.8   | 0.759 | 18.5  | 0.206 | 39.0  | 0.186 | 59.5  | 0.212 | 80.0  | 0.072 |
| -2.2  | 0.963 | 6.0   | 0.743 | 19.0  | 0.219 | 39.5  | 0.184 | 60.0  | 0.215 | 80.5  | 0.067 |
| -2.0  | 0.969 | 6.2   | 0.728 | 19.5  | 0.229 | 40.0  | 0.181 | 60.5  | 0.218 | 81.0  | 0.062 |
| -1.8  | 0.975 | 6.4   | 0.711 | 20.0  | 0.237 | 40.5  | 0.177 | 61.0  | 0.220 | 81.5  | 0.057 |
| -1.6  | 0.980 | 6.6   | 0.695 | 20.5  | 0.242 | 41.0  | 0.172 | 61.5  | 0.222 | 82.0  | 0.052 |
| -1.4  | 0.985 | 6.8   | 0.678 | 21.0  | 0.244 | 41.5  | 0.165 | 62.0  | 0.223 | 82.5  | 0.047 |
| -1.2  | 0.989 | 7.0   | 0.661 | 21.5  | 0.244 | 42.0  | 0.158 | 62.5  | 0.223 | 83.0  | 0.042 |
| -1.0  | 0.992 | 7.2   | 0.644 | 22.0  | 0.242 | 42.5  | 0.150 | 63.0  | 0.223 | 83.5  | 0.038 |
| -0.8  | 0.995 | 7.4   | 0.626 | 22.5  | 0.237 | 43.0  | 0.140 | 63.5  | 0.223 | 84.0  | 0.034 |
| -0.6  | 0.997 | 7.6   | 0.609 | 23.0  | 0.230 | 43.5  | 0.130 | 64.0  | 0.222 | 84.5  | 0.030 |
| -0.4  | 0.999 | 7.8   | 0.591 | 23.5  | 0.221 | 44.0  | 0.119 | 64.5  | 0.220 | 85.0  | 0.026 |
| -0.2  | 1.000 | 8.0   | 0.573 | 24.0  | 0.210 | 44.5  | 0.108 | 65.0  | 0.219 | 85.5  | 0.022 |
| 0.0   | 1.000 | 8.2   | 0.554 | 24.5  | 0.198 | 45.0  | 0.096 | 65.5  | 0.216 | 86.0  | 0.018 |
| 0.2   | 1.000 | 8.4   | 0.536 | 25.0  | 0.184 | 45.5  | 0.083 | 66.0  | 0.214 | 86.5  | 0.015 |
| 0.4   | 0.999 | 8.6   | 0.517 | 25.5  | 0.168 | 46.0  | 0.070 | 66.5  | 0.211 | 87.0  | 0.012 |
| 0.6   | 0.997 | 8.8   | 0.499 | 26.0  | 0.152 | 46.5  | 0.057 | 67.0  | 0.208 | 87.5  | 0.009 |
| 0.8   | 0.995 | 9.0   | 0.480 | 26.5  | 0.134 | 47.0  | 0.044 | 67.5  | 0.204 | 88.0  | 0.007 |
| 1.0   | 0.992 | 9.2   | 0.461 | 27.0  | 0.116 | 47.5  | 0.030 | 68.0  | 0.200 | 88.5  | 0.004 |
| 1.2   | 0.989 | 9.4   | 0.442 | 27.5  | 0.097 | 48.0  | 0.016 | 68.5  | 0.196 | 89.0  | 0.002 |
| 1.4   | 0.985 | 9.6   | 0.423 | 28.0  | 0.078 | 48.5  | 0.002 | 69.0  | 0.192 | 89.5  | 0.001 |
| 1.6   | 0.980 | 9.8   | 0.404 | 28.5  | 0.058 | 49.0  | 0.011 | 69.5  | 0.187 | 90.0  | 0.000 |
| 1.8   | 0.975 | 10.0  | 0.386 | 29.0  | 0.039 | 49.5  | 0.025 | 70.0  | 0.183 |       |       |
| 2.0   | 0.969 | 10.2  | 0.367 | 29.5  | 0.019 | 50.0  | 0.038 | 70.5  | 0.178 |       |       |
| 2.2   | 0.963 | 10.4  | 0.348 | 30.0  | 0.000 | 50.5  | 0.052 | 71.0  | 0.172 |       |       |

Remarks: