PC 21.256 KIM'S NEW YEARS STAR (REVISED)

C.A.D. BY Jim Perkins,  
copyright December 2009  
Angles for R.I. = 2.170  
57 + 8 girdles = 65 facets  
8-fold, mirror-image symmetry  
96 index  
L/W = 1.000  T/W = 0.537  U/W = 0.537  
P/W = 0.475  C/W = 0.156  
Vol./W³ = 0.253

PAVILION

P1  42.50°  03-09-15-21-27-33-39-45-51-57-63-69-75-81-87-93  
CREATE A CENTER POINT.

P2  90.00°  96-12-24-36-48-60-72-84  
SET SIZE; POLISH THE GIRDLE.

P3  50.00°  96-12-24-36-48-60-72-84  
MP@ P1 - P2.

P4  41.00°  96-12-24-36-48-60-72-84  
MP@ P3.

CROWN

C1  45.00°  96-12-24-36-48-60-72-84

C2  32.00°  06-18-30-42-54-66-78-90  
GMP

C3  19.00°  96-12-24-36-48-60-72-84  
MP@ C1

C4  0.00°  Table  
MP@ C2

D:\Temp\SSC1019 Work Area\Kim's New Year Star.gem