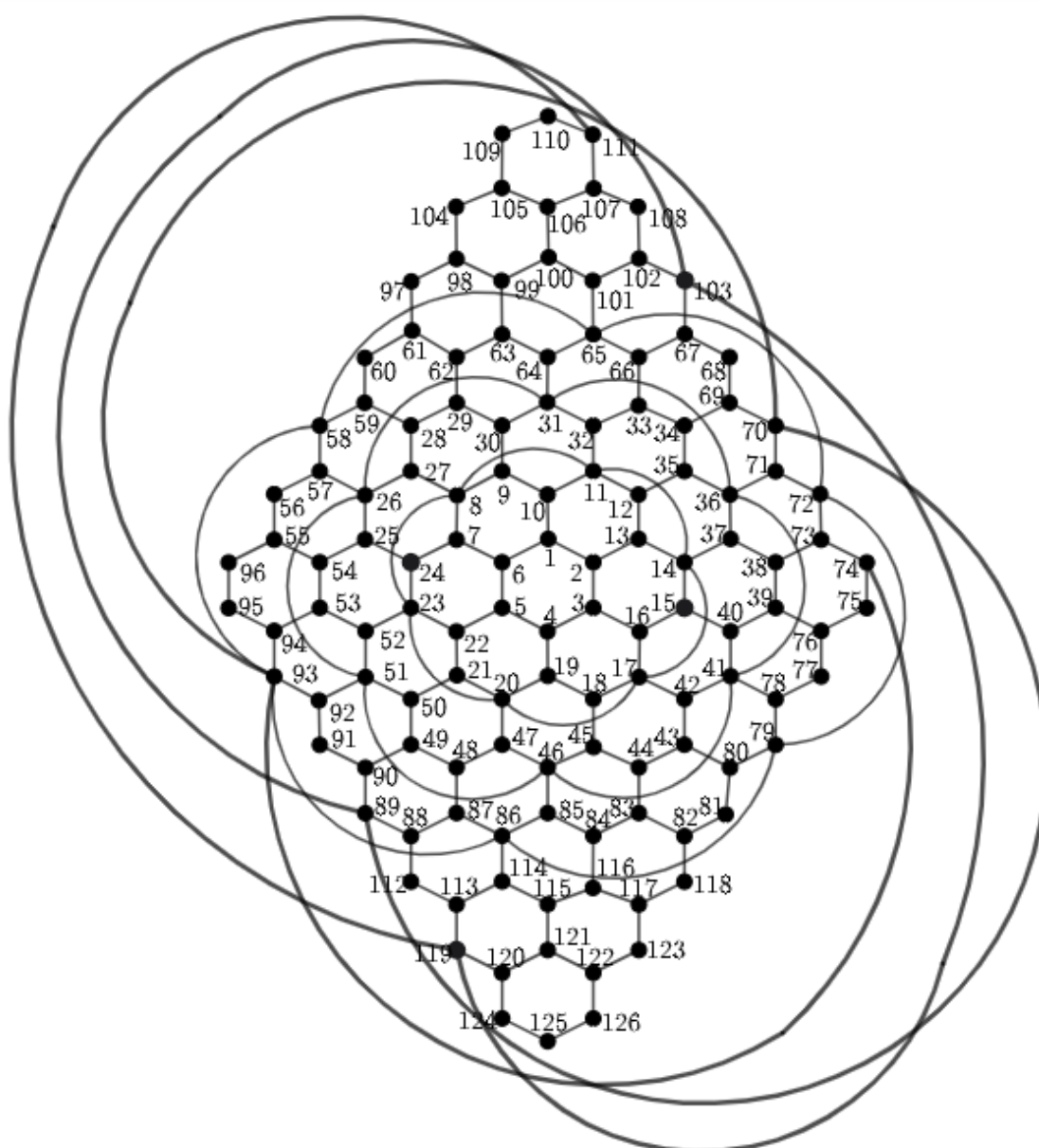


Enhanced Honeycomb Rhombic Mesh of type 1 $EHRoM_1(8,8)$



Metric dimension – 5

BIGS index - 389

- | | |
|--------------------------|--------------------------|
| 1. {1, 4, 24, 34, 44} | 12. {1, 15, 25, 89, 105} |
| 2. {1, 4, 24, 44, 68} | 13. {1, 15, 25, 89, 106} |
| 3. {1, 4, 24, 44, 69} | 14. {1, 15, 25, 90, 100} |
| 4. {1, 4, 34, 44, 55} | 15. {1, 15, 25, 90, 105} |
| 5. {1, 4, 44, 55, 68} | 16. {1, 15, 25, 90, 106} |
| 6. {1, 4, 44, 55, 69} | 17. {1, 15, 25, 90, 108} |
| 7. {1, 12, 24, 90, 105} | 18. {1, 15, 26, 89, 100} |
| 8. {1, 15, 24, 90, 100} | 19. {1, 15, 26, 89, 105} |
| 9. {1, 15, 24, 90, 105} | 20. {1, 15, 26, 89, 106} |
| 10. {1, 15, 24, 90, 106} | 21. {1, 15, 26, 90, 100} |
| 11. {1, 15, 25, 89, 100} | 22. {1, 15, 26, 90, 105} |

23. {1, 15, 26, 90, 106}
 24. {1, 15, 26, 90, 108}
 25. {1, 15, 51, 90, 108}
 26. {1, 15, 52, 90, 108}
 27. {1, 15, 62, 90, 109}
 28. {1, 17, 25, 90, 100}
 29. {1, 17, 25, 90, 105}
 30. {1, 17, 25, 90, 106}
 31. {1, 17, 25, 90, 108}
 32. {1, 18, 24, 77, 100}
 33. {1, 18, 24, 77, 105}
 34. {1, 18, 24, 77, 106}
 35. {1, 18, 25, 90, 100}
 36. {1, 18, 25, 90, 105}
 37. {1, 18, 25, 90, 106}
 38. {1, 18, 30, 55, 100}
 39. {1, 18, 30, 55, 105}
 40. {1, 18, 30, 55, 106}
 41. {1, 18, 31, 55, 100}
 42. {1, 18, 31, 55, 105}
 43. {1, 18, 31, 55, 106}
 44. {1, 21, 25, 100, 103}
 45. {1, 21, 25, 103, 105}
 46. {1, 21, 25, 103, 106}
 47. {1, 25, 42, 69, 108}
 48. {1, 38, 47, 62, 103}
 49. {1, 39, 47, 62, 103}
 50. {2, 4, 9, 21, 82}
 51. {2, 4, 9, 21, 118}
 52. {2, 5, 9, 18, 98}
 53. {2, 5, 9, 18, 104}
 54. {2, 5, 24, 33, 44}
 55. {2, 5, 25, 44, 67}
 56. {2, 5, 27, 44, 67}
 57. {2, 5, 39, 62, 90}
 58. {2, 5, 39, 90, 97}
 59. {2, 9, 19, 54, 83}
 60. {2, 9, 19, 54, 84}
 61. {2, 9, 19, 54, 116}
 62. {2, 9, 19, 54, 117}
 63. {2, 18, 62, 78, 103}
 64. {2, 27, 44, 67, 72}
 65. {2, 55, 68, 72, 83}
 66. {2, 62, 72, 76, 90}
 67. {2, 72, 76, 90, 97}
 68. {4, 9, 40, 68, 115}
 69. {4, 9, 40, 69, 115}
 70. {4, 10, 25, 34, 44}

71. {4, 10, 25, 44, 68}
 72. {4, 10, 25, 44, 69}
 73. {4, 12, 24, 90, 115}
 74. {4, 12, 24, 91, 115}
 75. {4, 12, 25, 41, 82}
 76. {4, 12, 25, 41, 118}
 77. {4, 12, 26, 41, 82}
 78. {4, 12, 26, 41, 118}
 79. {4, 12, 26, 77, 83}
 80. {4, 12, 26, 78, 83}
 81. {4, 12, 27, 44, 74}
 82. {4, 12, 38, 44, 112}
 83. {5, 10, 26, 69, 83}
 84. {5, 10, 55, 68, 83}
 85. {5, 12, 18, 62, 115}
 86. {5, 12, 18, 63, 115}
 87. {5, 12, 18, 64, 115}
 88. {5, 12, 18, 64, 116}
 89. {5, 12, 44, 63, 114}
 90. {5, 12, 44, 64, 88}
 91. {5, 12, 44, 64, 112}
 92. {5, 12, 44, 64, 114}
 93. {5, 12, 44, 64, 123}
 94. {5, 12, 62, 83, 95}
 95. {5, 13, 39, 62, 90}
 96. {5, 13, 39, 90, 98}
 97. {5, 13, 39, 90, 104}
 98. {5, 13, 47, 75, 108}
 99. {5, 15, 31, 84, 103}
 100. {5, 15, 31, 103, 115}
 101. {5, 15, 31, 103, 116}
 102. {5, 15, 31, 103, 117}
 103. {5, 15, 62, 86, 103}
 104. {5, 15, 62, 103, 114}
 105. {5, 15, 62, 103, 115}
 106. {5, 18, 25, 67, 115}
 107. {5, 18, 25, 67, 121}
 108. {5, 18, 25, 67, 122}
 109. {5, 18, 25, 67, 126}
 110. {5, 18, 25, 102, 115}
 111. {5, 18, 25, 107, 115}
 112. {5, 18, 25, 108, 115}
 113. {5, 18, 25, 109, 115}
 114. {5, 18, 27, 67, 115}
 115. {5, 18, 27, 67, 121}
 116. {5, 18, 27, 67, 122}
 117. {5, 18, 27, 67, 126}
 118. {5, 18, 27, 102, 115}

119.	{5, 18, 27, 103, 115}	167.	{9, 15, 44, 87, 100}
120.	{5, 18, 27, 107, 115}	168.	{9, 15, 44, 87, 101}
121.	{5, 18, 27, 108, 115}	169.	{9, 15, 45, 87, 100}
122.	{5, 18, 27, 109, 115}	170.	{9, 17, 21, 102, 115}
123.	{5, 18, 29, 67, 114}	171.	{9, 17, 21, 108, 114}
124.	{5, 18, 29, 67, 115}	172.	{9, 17, 21, 108, 115}
125.	{5, 18, 29, 103, 115}	173.	{9, 17, 49, 102, 115}
126.	{5, 18, 32, 55, 121}	174.	{9, 17, 49, 108, 114}
127.	{5, 18, 32, 55, 122}	175.	{9, 17, 49, 108, 115}
128.	{5, 18, 32, 55, 123}	176.	{9, 18, 40, 87, 100}
129.	{5, 18, 32, 55, 126}	177.	{9, 18, 72, 91, 110}
130.	{5, 18, 55, 75, 121}	178.	{9, 18, 72, 91, 111}
131.	{5, 18, 55, 75, 122}	179.	{9, 19, 40, 86, 98}
132.	{5, 18, 55, 75, 126}	180.	{9, 19, 40, 86, 99}
133.	{5, 18, 55, 76, 121}	181.	{9, 19, 40, 86, 100}
134.	{5, 18, 55, 76, 122}	182.	{9, 19, 40, 98, 114}
135.	{5, 18, 55, 76, 126}	183.	{9, 19, 40, 98, 115}
136.	{5, 18, 59, 103, 117}	184.	{9, 19, 40, 99, 114}
137.	{5, 25, 42, 67, 115}	185.	{9, 19, 40, 99, 115}
138.	{5, 25, 42, 67, 121}	186.	{9, 19, 40, 100, 114}
139.	{5, 25, 42, 67, 122}	187.	{9, 19, 40, 100, 115}
140.	{5, 25, 42, 67, 126}	188.	{9, 19, 40, 101, 115}
141.	{5, 28, 42, 67, 117}	189.	{9, 19, 40, 104, 114}
142.	{5, 28, 42, 67, 123}	190.	{9, 19, 40, 104, 115}
143.	{5, 29, 42, 67, 84}	191.	{9, 19, 40, 105, 114}
144.	{5, 29, 42, 67, 85}	192.	{9, 19, 40, 105, 115}
145.	{5, 29, 42, 67, 86}	193.	{9, 19, 40, 106, 114}
146.	{5, 29, 42, 67, 114}	194.	{9, 19, 40, 106, 115}
147.	{5, 29, 42, 67, 115}	195.	{9, 20, 40, 105, 114}
148.	{5, 29, 42, 67, 116}	196.	{9, 20, 40, 105, 115}
149.	{5, 29, 42, 67, 117}	197.	{9, 20, 40, 106, 114}
150.	{5, 29, 42, 67, 123}	198.	{9, 20, 40, 106, 115}
151.	{5, 39, 55, 67, 121}	199.	{10, 22, 26, 69, 83}
152.	{5, 39, 55, 67, 122}	200.	{10, 22, 26, 69, 84}
153.	{5, 39, 55, 67, 126}	201.	{10, 25, 44, 65, 69}
154.	{5, 55, 67, 74, 117}	202.	{10, 39, 51, 61, 89}
155.	{5, 55, 67, 74, 123}	203.	{10, 44, 52, 65, 69}
156.	{5, 55, 67, 75, 116}	204.	{11, 19, 25, 41, 82}
157.	{5, 55, 67, 75, 117}	205.	{11, 19, 25, 41, 118}
158.	{5, 55, 67, 75, 123}	206.	{11, 19, 26, 41, 82}
159.	{5, 55, 67, 76, 115}	207.	{11, 19, 26, 41, 118}
160.	{5, 55, 67, 76, 121}	208.	{11, 20, 25, 41, 82}
161.	{5, 55, 67, 76, 122}	209.	{11, 20, 25, 41, 118}
162.	{5, 55, 67, 76, 126}	210.	{11, 20, 26, 41, 82}
163.	{6, 12, 44, 63, 114}	211.	{11, 20, 26, 41, 98}
164.	{6, 12, 44, 64, 88}	212.	{11, 20, 26, 41, 104}
165.	{6, 18, 32, 96, 99}	213.	{11, 20, 26, 41, 118}
166.	{9, 15, 44, 65, 87}	214.	{11, 39, 88, 96, 105}

215.	{11, 39, 88, 96, 106}	263.	{13, 27, 44, 67, 99}
216.	{11, 39, 96, 105, 112}	264.	{13, 27, 44, 67, 100}
217.	{11, 39, 96, 106, 112}	265.	{13, 27, 44, 67, 106}
218.	{11, 41, 75, 106, 112}	266.	{13, 39, 54, 88, 105}
219.	{12, 19, 25, 41, 82}	267.	{13, 39, 54, 88, 106}
220.	{12, 19, 25, 41, 118}	268.	{13, 39, 54, 100, 112}
221.	{12, 19, 26, 41, 82}	269.	{13, 39, 54, 105, 112}
222.	{12, 19, 26, 41, 118}	270.	{13, 39, 54, 106, 112}
223.	{12, 19, 26, 77, 83}	271.	{13, 39, 55, 88, 105}
224.	{12, 22, 45, 63, 115}	272.	{13, 39, 55, 88, 106}
225.	{12, 22, 45, 64, 115}	273.	{13, 39, 55, 100, 112}
226.	{12, 38, 44, 88, 105}	274.	{13, 39, 55, 105, 112}
227.	{12, 38, 44, 88, 106}	275.	{13, 39, 55, 106, 112}
228.	{12, 38, 44, 105, 112}	276.	{13, 39, 72, 90, 104}
229.	{12, 38, 44, 106, 112}	277.	{13, 39, 88, 96, 105}
230.	{12, 44, 75, 106, 112}	278.	{13, 39, 88, 96, 106}
231.	{13, 19, 30, 44, 90}	279.	{13, 39, 96, 100, 112}
232.	{13, 19, 31, 44, 90}	280.	{13, 39, 96, 105, 112}
233.	{13, 19, 31, 83, 89}	281.	{13, 39, 96, 106, 112}
234.	{13, 19, 31, 83, 90}	282.	{13, 50, 75, 79, 108}
235.	{13, 19, 31, 84, 89}	283.	{14, 21, 26, 41, 108}
236.	{13, 19, 31, 84, 90}	284.	{14, 21, 32, 108, 123}
237.	{13, 19, 31, 84, 103}	285.	{14, 21, 75, 100, 112}
238.	{13, 19, 31, 89, 116}	286.	{14, 21, 75, 106, 112}
239.	{13, 19, 31, 89, 117}	287.	{14, 22, 26, 41, 108}
240.	{13, 19, 31, 90, 116}	288.	{15, 19, 31, 103, 115}
241.	{13, 19, 31, 90, 117}	289.	{15, 19, 62, 86, 103}
242.	{13, 19, 31, 103, 116}	290.	{15, 19, 62, 103, 114}
243.	{13, 19, 31, 103, 117}	291.	{15, 19, 62, 103, 115}
244.	{13, 19, 44, 64, 90}	292.	{15, 21, 86, 100, 103}
245.	{13, 20, 31, 44, 90}	293.	{15, 21, 86, 103, 106}
246.	{13, 20, 31, 83, 90}	294.	{15, 21, 89, 106, 114}
247.	{13, 20, 31, 84, 90}	295.	{15, 21, 89, 106, 115}
248.	{13, 20, 31, 90, 116}	296.	{15, 21, 90, 106, 114}
249.	{13, 20, 44, 64, 90}	297.	{15, 21, 90, 106, 115}
250.	{13, 21, 30, 73, 107}	298.	{15, 21, 103, 106, 114}
251.	{13, 21, 30, 73, 109}	299.	{15, 21, 103, 106, 115}
252.	{13, 21, 32, 45, 108}	300.	{15, 24, 74, 79, 105}
253.	{13, 21, 75, 79, 108}	301.	{15, 24, 74, 105, 114}
254.	{13, 21, 75, 80, 108}	302.	{15, 24, 74, 105, 115}
255.	{13, 21, 75, 81, 108}	303.	{15, 24, 75, 105, 114}
256.	{13, 21, 75, 100, 112}	304.	{15, 24, 75, 105, 115}
257.	{13, 21, 75, 106, 112}	305.	{15, 30, 49, 102, 117}
258.	{13, 22, 31, 75, 108}	306.	{15, 30, 49, 108, 117}
259.	{13, 22, 47, 75, 108}	307.	{15, 30, 50, 102, 116}
260.	{13, 27, 44, 63, 67}	308.	{15, 30, 50, 102, 117}
261.	{13, 27, 44, 64, 67}	309.	{15, 30, 50, 108, 116}
262.	{13, 27, 44, 66, 89}	310.	{15, 30, 50, 108, 117}

311.	{15, 32, 50, 102, 123}	359.	{21, 39, 61, 102, 115}
312.	{15, 32, 50, 108, 123}	360.	{21, 39, 61, 108, 114}
313.	{15, 44, 65, 86, 89}	361.	{21, 39, 61, 108, 115}
314.	{16, 22, 36, 55, 116}	362.	{21, 39, 97, 102, 114}
315.	{16, 24, 64, 83, 90}	363.	{21, 39, 97, 102, 115}
316.	{17, 21, 25, 108, 115}	364.	{21, 39, 97, 108, 114}
317.	{17, 25, 49, 105, 115}	365.	{21, 39, 97, 108, 115}
318.	{17, 25, 49, 106, 115}	366.	{22, 25, 42, 67, 115}
319.	{17, 25, 49, 108, 115}	367.	{22, 29, 42, 67, 86}
320.	{17, 25, 90, 105, 115}	368.	{22, 29, 42, 67, 114}
321.	{17, 25, 90, 106, 115}	369.	{22, 29, 42, 67, 115}
322.	{17, 25, 90, 108, 115}	370.	{22, 34, 55, 67, 115}
323.	{18, 22, 25, 67, 115}	371.	{22, 34, 55, 102, 115}
324.	{18, 22, 29, 67, 114}	372.	{22, 34, 55, 108, 114}
325.	{18, 22, 29, 67, 115}	373.	{22, 34, 55, 108, 115}
326.	{19, 32, 55, 80, 123}	374.	{22, 35, 51, 62, 111}
327.	{19, 32, 55, 81, 123}	375.	{22, 35, 51, 62, 119}
328.	{19, 32, 55, 82, 123}	376.	{22, 35, 55, 67, 115}
329.	{19, 32, 55, 84, 88}	377.	{22, 55, 67, 76, 115}
330.	{19, 32, 55, 84, 112}	378.	{38, 50, 61, 86, 102}
331.	{19, 32, 55, 88, 123}	379.	{38, 50, 61, 86, 108}
332.	{19, 32, 55, 112, 123}	380.	{38, 50, 61, 102, 114}
333.	{19, 32, 55, 118, 123}	381.	{38, 50, 61, 102, 115}
334.	{19, 33, 55, 88, 123}	382.	{38, 50, 61, 108, 114}
335.	{19, 33, 55, 112, 123}	383.	{38, 50, 61, 108, 115}
336.	{20, 25, 32, 78, 110}	384.	{38, 50, 86, 97, 102}
337.	{20, 25, 32, 78, 111}	385.	{38, 50, 86, 97, 108}
338.	{20, 25, 32, 78, 120}	386.	{38, 50, 97, 102, 114}
339.	{20, 25, 32, 78, 124}	387.	{38, 50, 97, 102, 115}
340.	{20, 25, 32, 78, 125}	388.	{38, 50, 97, 108, 114}
341.	{20, 25, 33, 41, 120}	389.	{38, 50, 97, 108, 115}
342.	{20, 25, 33, 41, 124}		
343.	{20, 25, 33, 41, 125}		
344.	{21, 28, 39, 102, 115}		
345.	{21, 28, 39, 107, 115}		
346.	{21, 28, 39, 108, 114}		
347.	{21, 28, 39, 108, 115}		
348.	{21, 29, 77, 86, 108}		
349.	{21, 29, 77, 102, 114}		
350.	{21, 29, 77, 102, 115}		
351.	{21, 29, 77, 108, 114}		
352.	{21, 29, 77, 108, 115}		
353.	{21, 30, 55, 77, 107}		
354.	{21, 30, 55, 78, 107}		
355.	{21, 39, 60, 102, 115}		
356.	{21, 39, 60, 108, 114}		
357.	{21, 39, 60, 108, 115}		
358.	{21, 39, 61, 102, 114}		