Barrys Discussion on Asymmetrical Strings and Binary Systems

By

Barry L. Crouse Ph.d Computer Information Systems

Introduction

I would like to take the time to say Thank you for reading this Scientific work. I have broken this work in three parts. The 1st part shows one binary string and when using External Symmetry with Internal Energy Dynamic how the Euclidean space is incorrect. I connect 4 Quadrants in 1 binary string and apply my Equations. The next part deals with Multiple binary strings with External and Internal Energy Dynamic. I show how the Euclidean Space is incorrect by showing ordered and Non-Ordered Events with Linear and Curvature points along the X, Y, and Z points. The 3rd part shows Asymmetrical Cones using Symmetrical Internal Energy and Dynamic External Energy along with Linear points that are finite and Curvature Strings Continuous. Again I would like to Thank you for reading this work. If you are interested in reading further please visit my web site at http://barrycrouse.angelfire.com

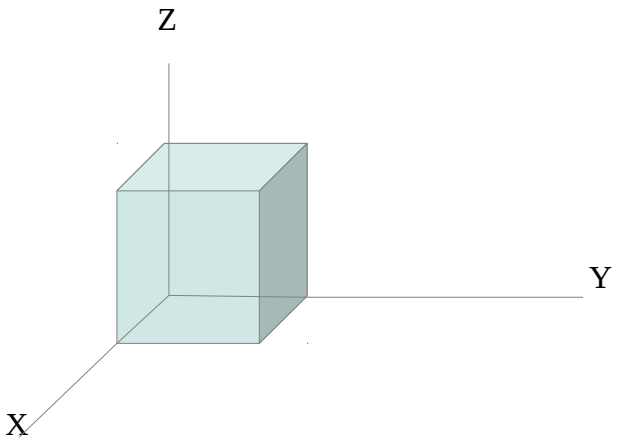
Contents

Chapter 1

Binary String and Euclidean Space

Today is 09/20/2012 University Place, Washington. I would like to discuss why Euclidean space is incorrect in a binary based system utilizing string theory. I researched Euclidean Space on Wikipedia and I have worked with this before but I wanted to examine this in greater detail.

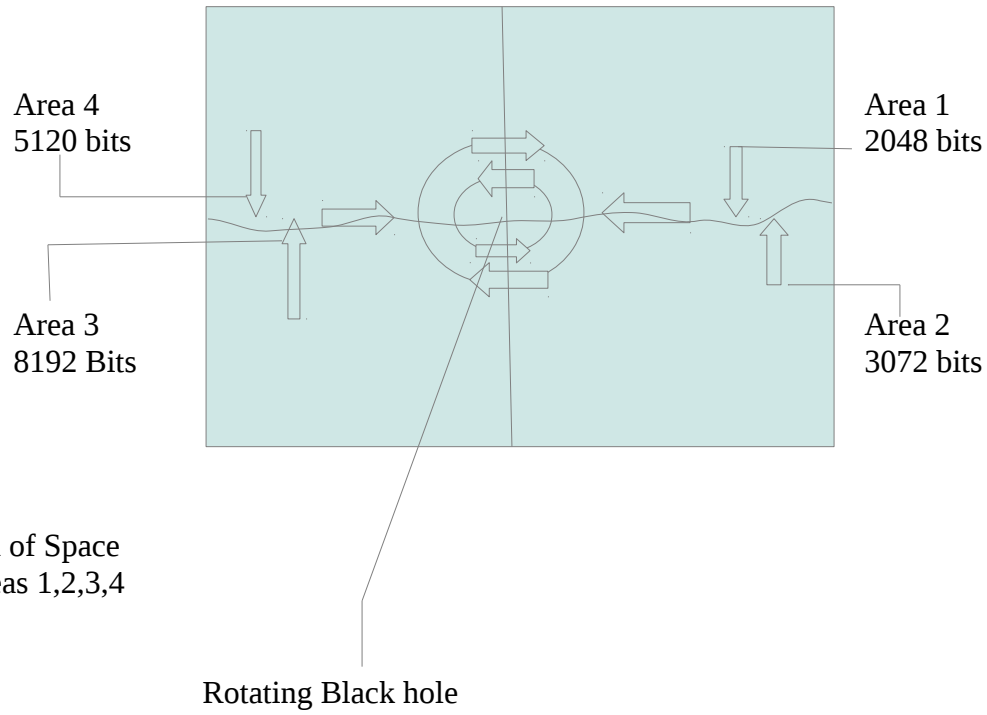
The 1st point is Euclidean space uses 1 real line with the rest in coordinate space and the spaces have finite dimensions and is subject to the general theory of relativity time, space, and of course the speed of light also after examining the coordinates x,y, and Z I find that as indicated 2 planes show symmetry. Please see below



The binary based system I proposed is based on the following:

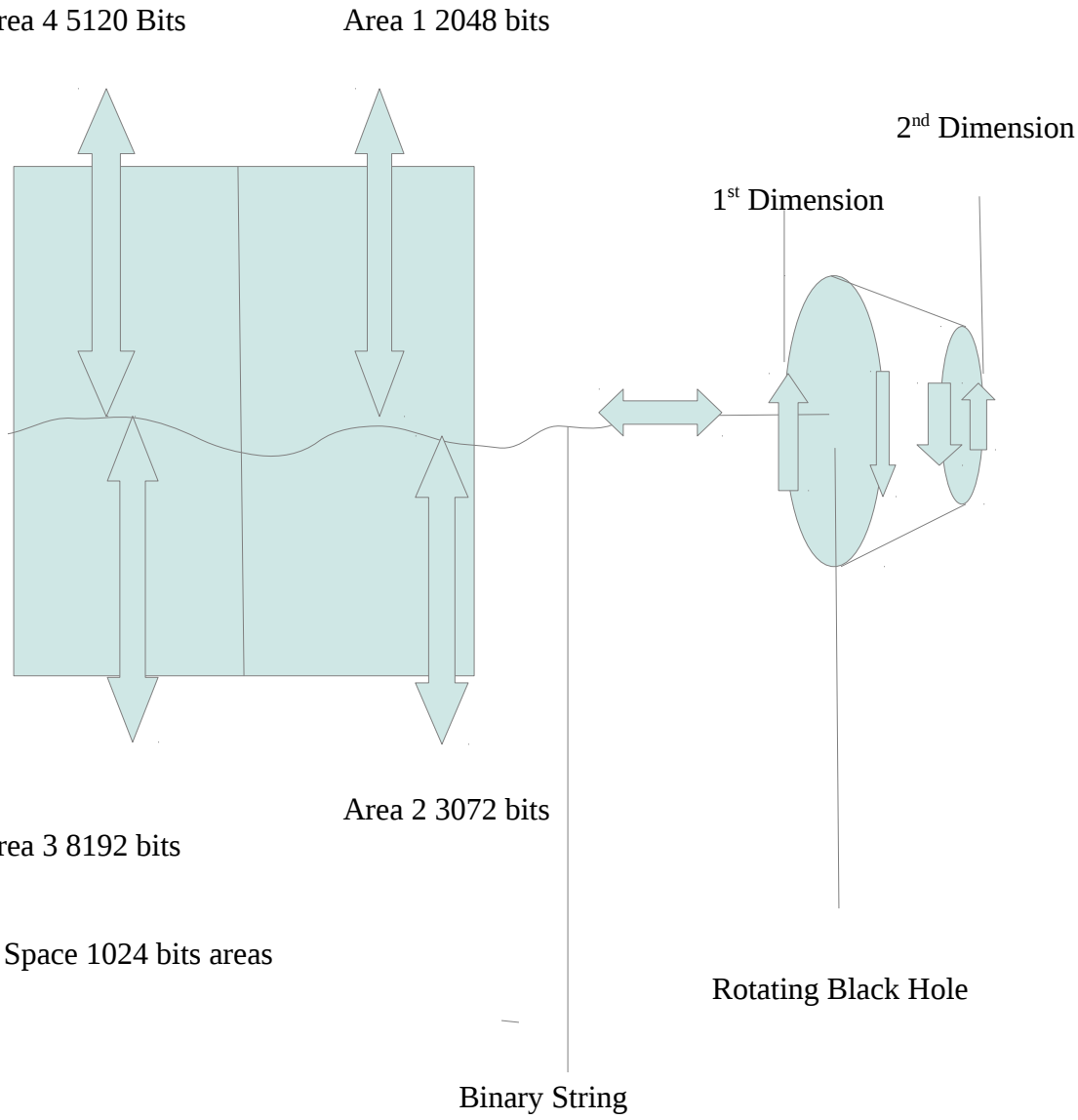
2nd Dimension is based on Intelligent Design meaning the choice for sub-atomic particles is either to be bidden to our Universe and the General Theory of Relativity or if in the 2nd Dimension it is not subject to time and space because the speed of light is beyond our Universe also space is expanding in proportion to the speed. Energy can expand and contract meaning it is dynamic and Non-Symmetrical. Please take the time to view the Chart below.

Front View Chart 1-A



Area of Space	Bits	loss of Energy	Length
1	2048	.10	2 km
2	3072	.10	2 km
3	8192	.10	2 km
4	5120	.10	2 km

Side View Chart 2-A



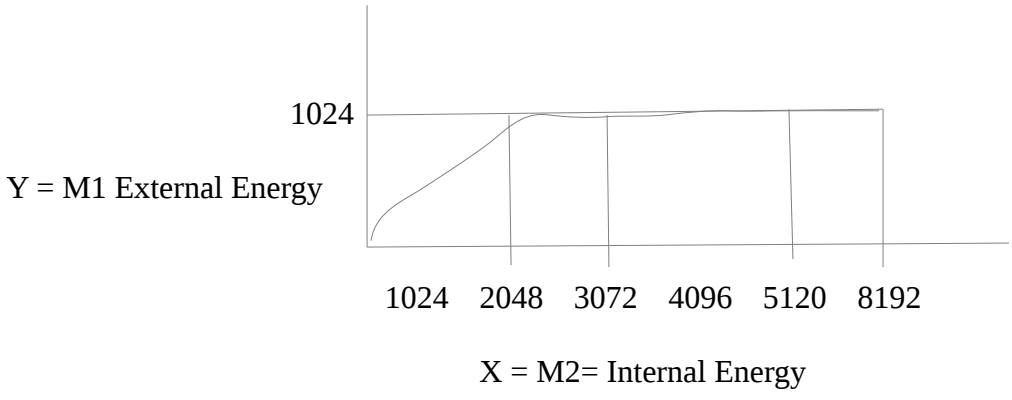
Internal Area of Spaces

Area of Space	Bits	loss of Energy	Length
1	2048	.10	2 km
2	3072	.10	2 km
3	8192	.10	2 km
4	5120	.10	2 km

As you can see I have 4 areas of space that converge on a Non-Linear string and into a Rotating Black hole so that Energy can be regenerated into the 2nd Dimension. Please note the following each area of space generates different amounts of Energy Internally to demonstrate a concept of Intelligent design and because I utilized a Non-Linear string to represent a binary system I wanted to show equal amounts of Energy loss decaying and the Length equal distance to show even though I have a string of binary data showing bit decay with equal distance my Area of space shows Energy Expanding and contracting Dynamically example is Area 1 shows only 2048 bits while Area 4 shows 5120 bits which leads us into the Euclidean Metric Equation Please see below

$$d(x,y) = ||x-y|| = \sqrt{\sum_{i=1}^{n} (xi- yi)2nd}$$

After completing research on Wikipedia on this Equation it shows as a limited finite area of space and utilizes symmetry. I will now present my 2nd Dimension equation showing how symmetry is not used with areas of space contracting and expanding and vice a versa going through a Regeneration process through a Rotating Black hole and using 4 areas of space as compared to three by the Euclidean space.



The chart above shows how External Energy is symmetrical with variable distances along the X axis notice how I have a 1 time event in energy expansion and than a flat line on each area of space that is Internal no expansion or contraction.

The Regeneration of Energy is a two step Equation. I will first apply the Barry equality Field Equation and than apply the 2nd dimension Equation in my previous paper I submitted in my last copyright.

The Barry Equality Field Equation is as follows where as X represents M2 Internal Energy and M1 represents External Energy. Because C is a constant within our Universe the speed of light is 186,000 mph.

X1 = 2048

X2 = 3072

X3 = 5120

X4 = 8192

Y = 1024

C = 186,000

$\&$ = ((m2-m1) * (c2-c1)) / q1
/q2
/q3
/q4

Z1 = (((2048) 2nd power -1024) * 186,000) /1* Loss of Energy .10

Z2 = (((3072) 2nd power -1024) * 186,000) /2* Loss of Energy .10

Z3 = (((8192) 2nd power -1024) * 186,000) /3 *Loss of Energy .10

Z4 = (((5120) 2nd power -1024) * 186,000) /4* loss of Energy .10

$\&$ = Z1+Z2+Z3+Z4

The Charts 1 and 2-A show Areas 1,2, 3 and 4 are on the same string or line so you will need to add Z1, Z2, Z3, and Z4 to obtain $\sqrt{\&}$ **.** I would like to bring up a interesting point if you had 2 or more multiple strings example W1-W4 and Z1-Z4 converging on a rotating Black hole you simply add the 2 strings passing through the Quadrant at the point of convergence Rotating Black hole than apply the Square root

$\sqrt{\&}$

Please note q1-q4 represents area of space. M2 represents Internal mass and m1 represents external mass also **I wanted to show a Fractional partial Decay Symmetrically in each Quadrant**

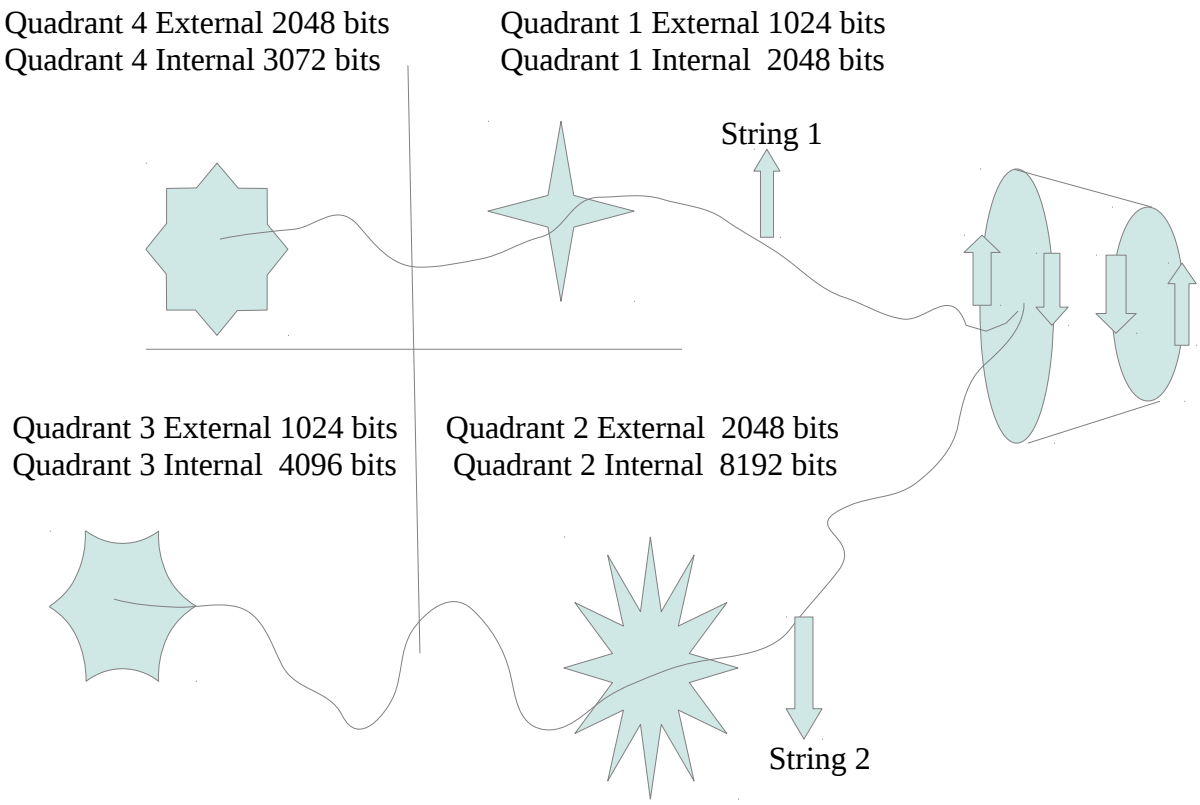
$$S = \sqrt{\&} + \sqrt{((m2-m1) * (c2-c1)) / (q2)2nd\ power * p1}$$

The 2nd Dimension Equation square roots the Barry equality Field Equation to reflect the binary string in chart 1-a and 2-a and than squares the m2 and m1 to show how mass is being compressed while at the same time speed begins to accelerate past the speed of light in the 2nd dimension and is no longer a constant with Area of space expanding in proportion to the speed acceleration. The 2nd Dimension shows energy contracting and expanding.

Chapter 2

Multiple Strings in a Binary System and Euclidean Space

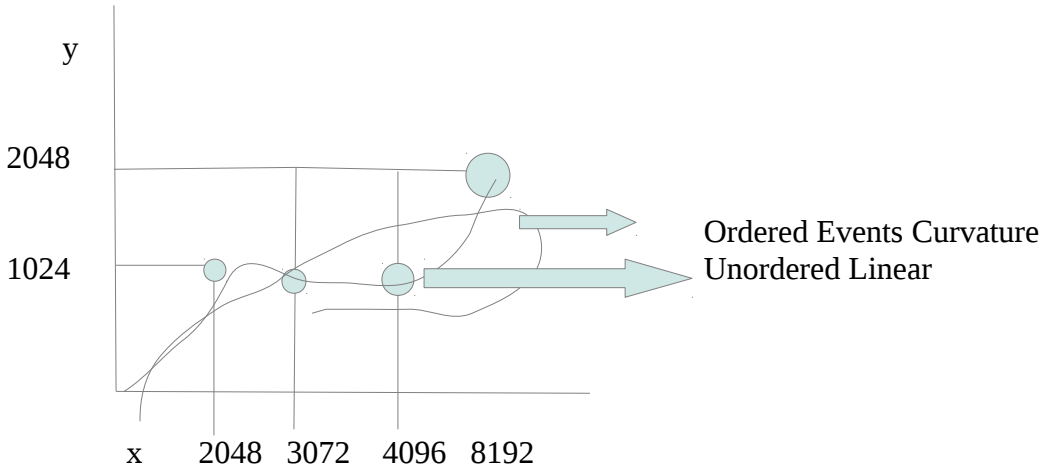
Chart 1 - B



Areas of Space	Internal Space	External Space	Loss of Energy
1	2048	1024	.15
2	8192	2048	.11
3	4096	1024	.20
4	3072	1024	.27

After reviewing Chart 1-B, We see that I have multiple strings with Dynamic amounts of Energy External and Internal with variable losses of Energy converging on a rotating Black hole.

The chart shows Quadrants 1 and 4 on the String 1 and Quadrants 2 and 3 on string 2. Please take the time to view the Euclidean space coordinates X , Y, and Z showing coordinate ordered events Areas 1,2,3, and 4 curvature while Unordered events connecting the dots along the path or more Linear in Nature. As you know Euclidean Space follows more of a Linear Structure and has just been shown why it is flawed due to Energy being Dynamic and non-Symmetrical.



I will now show how to apply the Barry equality Field equation utilizing Multiple strings and their usage of Quadrants.

String 1

Quadrant 1 Internal mass = X1

Quadrant 4 Internal mass = X2

Quadrant 1 External mass = Y1

Quadrant 4 External mass = Y2

String 2

Quadrant 2 Internal mass = W1

Quadrant 3 Internal mass = W2

Quadrant 2 External mass = V1

Quadrant 2 external mass = V2

The Barry equality Field equation is as written for String 1

String 1 = ((m2-m1) * (c2-c1)) / quadrant *(loss of Energy)

String 1 = (((2048) 2^{nd} power – 1024) * 186,000) / (1 * .15)

String 1 = (((3072) 2^{nd} power – 1024) * 186,000) / (4 * .11)

String 2 = ((m2-m1) * (c2-c1)) / quadrant * (loss of energy)

String 2 = (((4096) 2^{nd} power - 1024) * 186,000) / (3 * .20)

String 2 = (((8192) 2^{nd} power – 2048) * 186,000) / (2 * .11)

$\&$ = (string 1 + string 2)

I will now show how to apply the 2^{nd} Dimension equation in a Full regeneration state as I have discussed in my previous works.

$$S = \sqrt{\&} + \sqrt{((m2-m1) * (c2-c1)) / (q2)2nd\ power * p1}$$

As shown I add string 1 and 2 to obtain $\&$. Too obtain $\sqrt{((m2-m1)}$ I simply add the Internal (X1 + X2 + W1 + W2)and External masses (Y1+Y2+V1+V2) and apply the square root since I am converging on a point within the Rotating black hole. I than accelerate the speed within the black hole since my mass has been compressed (186,000 * 186,000) – 186,000) I than choose based on Intelligent Design which path or Quadrant I am going to choose in this example I am going to choose Quadrant 2 so q2 = 2 * 2^{nd} power or 4 p1 shows I am not in a position of rest or 0 so I am in the on position or 1 so the equation is as written in this example

S = $\sqrt{\&}$ + $\sqrt{((X1+X2+W1+W2) - (Y1+Y2+V1+V2)) * (186,000* 186,000)-186,000 / (4 * 1)}$

In conclusion, The reason why the Euclidean Space is incorrect in a String Binary System is because of the following.

Euclidean Space

1) Dimensions defined as within our Universe
2) Confined to the General Theory of Relativity
3) Areas of Space do not contract and Expand-Energy Dynamically
4) Does not allow Sub-Atomic Particles to make Intelligent choices.
5) Confined to Linear.

The Advantages my Equations are the following:

1). Dimensions are not confined within our Universe
2). 1st Dimension obeys the Theory Of Relativity but does not when entering the 2nd Dimension.
3). Areas of Space are Dynamic Energy Contracts and expands.
4). Binary String can be Linear or Non-Linear and or multiple strings
5). Sub-Atomic particles make Intelligent choices based on conditions or metrics regarding dimensional space.

Dated 09/20/2012

Barry L. Crouse Ph.d Computer Information Systems

website http://barrycrouse.angelfire.com

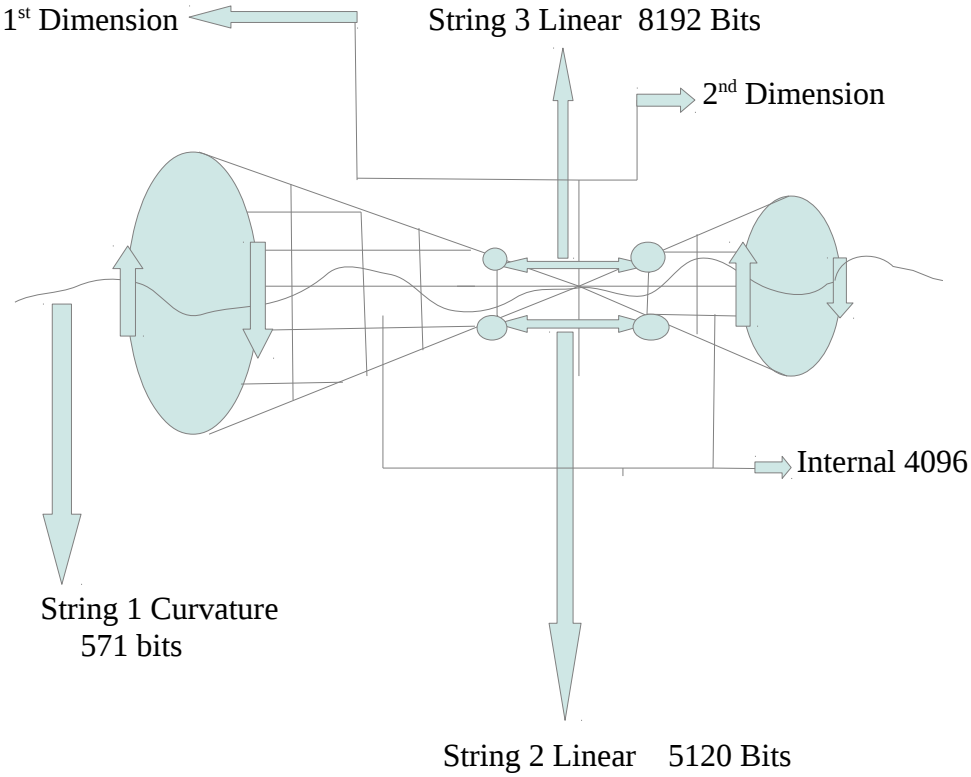
E-mail barry.crouse@yandex.com

Chapter 3

Asymmetrical Cone Patterns with Binary and String Theory

Chart 1 – A

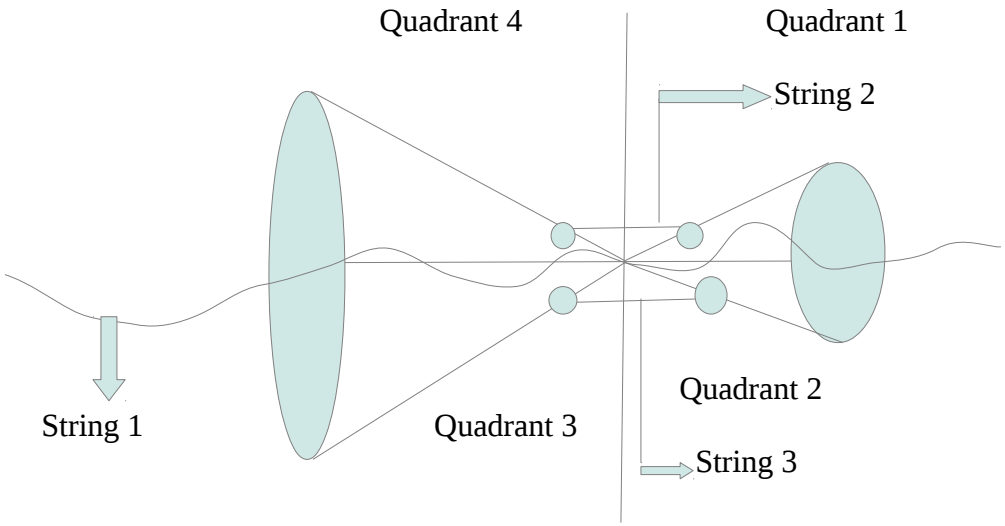
Asymmetrical Cones



String #	Type	External Bits	Internal Bits	Nodes
1	Curvature	571	4096	1
2	Linear	5120	4096	2
3	Linear	8192	4096	2

Chart 2-A Asymmetrical Cones

Simplified Chart



String	Area of Space	External	Internal	Loss of Energy
1	1,2,3, and 4	571	4096	.24
2	1 and 4	5120	4096	.18
3	2 and 3	8192	4096	.19

I would now like to begin my presentation by making some observations regrading. Please start by viewing Charts 1 and 2-A. As you can see, I have 2 cones Asymmetrical in size and similar in shape. I have two Linear strings that have node points connecting the 1st and 2nd Dimension for a total of 4 node points Please note they have End points finite and limited. The Curvature string has only 1 node point that is continuous infinite No End point in nature because I am not in the position of Rest but going through Multiple Dimensions 1st and 2nd in Full Regeneration mode. The Linear Strings are Non-Symmetrical in External bit strength. Please note in this case Internal Bit Strength is Symmetrical within the Asymmetrical Cone pattern. Please note in order for Energy to go through a Regeneration it must pass through the 2nd Dimension completely. The Linear equations are trapped in the object within itself. The loss of Energy is variable. I will now present the variables to use in the Barry equality field equation.

Barry equality Field equation & = (m2-m1) * (c2-c1) / (q1 * n)
/ (q2 * n)
/ (q3 * n)
/ (q4 * n)

m2 = Internal Mass

m1 = External mass

c2 = 2nd Dimension

c1 = 1st Dimension

q1 – 4 = Area of Space

n = loss of Energy

String 1

string 1a = (((4096 * 4096) * 571) * (186,000 * 186,000) – 186,000))) / (1 * .24)
string 1b = (((4096 * 4096) * 571) * (186,000 * 186,000) – 186,000))) / (2 * .24)
string 1c= (((4096 * 4096) * 571) * (186,000 * 186,000) – 186,000))) / (3 * .24)
string 1d= (((4096 * 4096) * 571) * (186,000 * 186,000) – 186,000))) / (4 * .24)

String 1 = (1a + 1b + 1c + 1d)

As you can see, The curvature string accesses all quadrants with loss of energy greatest in curvature compared to linear strings because it takes longer to process time, motion, and space within the 1st dimension ;however, I have obtained my greatest amount of energy by accessing all quadrants simply add 1a + 1b + 1c + 1d. I will also be able to apply the 2nd dimension equation because it has completely passed through each dimension and is not trapped within the object itself as compared to finite points within the Linear strings. I will now begin the Equation for String 2 which is Linear.

String 2

String 2a = (((4096*4096) * (5120) * (186,000 * 186,000) – 186,000))) / (1* .18) * 1
String 2b = (((4096*4096) * (5120) * (186,000 * 186,000) - 186,000))) / (4 * .18) * 1

String 2 = (2a + 2b)

String 2 accesses Spatial Areas 1 and 4 and have limited access within the object itself. Because it did not completely go through the Full regeneration process a 2nd Dimension Equation can not be applied for this event The Linear String is trapped within the Asymmetrical cones itself. To obtain String 2 Energy simply add String 2a + 2b.. The Quantum state moves from the position of off to on or 0 to 1 in Binary code. Please note a Interesting variable can be applied in this event of a object being trapped it is the distance covered within the Internal object. Example a Linear string has a finite point of 1000 miles out of possible 10,0000 miles from one endpoint to another I can apply a ratio 1000/10000 so the equation can be written like this

String 2 = (((4096 * 4096) * (5120 * (1000/10000)) * (186,000 * 186,000) – 186,000))) / (q * n)

The string 2 Equation calls for Internal mass to be exponentiated with the External mass multiplied by the distance ratio along with the speed of light exponentiation subtract from the 1st dimension speed of light divided by the area of space times the loss of Energy. Please note some particle physicist probably are asking why did I not apply a time variable within the External mass 5120 bits and the distance ratio. I could not apply this because the object is trapped within thus speed becomes relative not absolute. **Please remember we are dealing with objects that are Internally not Externally.**

This leads us to another case and point namely Metric Space and Topology. Metric Space is very similar to Cisco Routing IP packets. The Router finds the best open path based on Metrics this shows a degree of Intelligent Design so the same application here is Sub-Atomic particles use the same principles as Cisco Routers and IP Packets. The Sub-atomic particles use the best available metric to determine it's chosen path.

I hope one day some Particle physicists will take the time to study the concept of Cisco Routers, IP packets, and best available path based on metrics. This is applicable. I will now move onto the 3rd and final string Equation.

String 3

string 3a = (((4096 * 4096) * 8192) * (186,000 * 186,000) – 186,000))) / (1 * .19)
string 3b = (((4096 * 4096) * 8192) * (186,000 * 186,000) – 186,000))) / (2 * .19)

String 3 = (3a + 3b)

String 3 is Linear and has finite points similar to String 2 but External bit strength is 8192 bits and loss of energy is .19. String 2 and 3 did not go through the 2nd Dimension so I will not be able to apply this in my 2nd Dimension Equation because the strings are trapped within the Asymmetrical Cone pattern. The Areas of space accessed by string3 is Area 2 and 3. I will now begin the 2nd dimension Equation using only String 1 Curvature Continuous.

The Equation I wrote for 2nd Dimension Strings are below based on the Quantum state of Full Regeneration. String 1 with the 571 Curvature Continuous line will be the only one able to be applied in this instance or Event.

$$S = \sqrt{\&} + \sqrt{((m2-m1) * (c2-c1)) / (q2)2nd\ power * p1}$$

After adding areas 1a + 2a + 3a + 4a within string 1. I have obtained the &. I will now need to apply the square root. I did initial calculations for string 1a and 2a they are falling within the 10 19th and 20th power. I must now decrease the mass Internally and externally to allow the Curvature string to excel past the speed of light. . I will than refer to my charts and see the Curvature string is passing through Area 1 so this should be 1* 1. The string is in continuous motion and not in the position of rest or 0 so P1 is on or in the 1 position.

Conclusion for Asymmetrical Cones.

This concludes my presentation of Asymmetrical cones using binary and String Theory. As you can see their are many applications using different shapes utilizing Geometric patterns. Some of these practical applications that can be applied are Communications ,Power Grids, and Cosmology.

One of the key points is learning when to apply Linear and Curvature strings along with finite and Continuous motion. Please note I could have used a string that included Continuous Linear motion. I wanted to show how my Equations can adapt to Dynamic Environments that promote 21st century thinking . I also wanted to show how I can use these Equations that can be applied practically for better security (Encryption) and usages of Energy Efficiency and Effectiveness along with time, space, and motion (hint Business applications) .

I would like to thank the people who are reading this work as for having a open mind.

Dated 10/10/2012

Barry L. Crouse Ph.d Computer Information Systems

http://barrycrouse.angelfire.com