Metonic Cycle proves,, Solar Planets Motions depend on their Cooperation,, By Gerges Francis Twadrous

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The Assumption Of S. Virgin Mary -Written in Cairo – Egypt – 26th August 2018

Abstract

Metonic Cycle is Energy produced by light motion for Jupiter to Uranus. this Energy is transported from Uranus and Jupiter to Mercury then to Venus and then to the Moon to rotate Metonic Cycle. This paper shows the Energy transportation process in details

Introduction

I provide a new vision for the solar group
The solar planets existence and motions depend on their cooperation with each other

This vision in fact contradicts the solar group current vision…
For example, the current vision refuses to have any relationship between Earth and Pluto because of the great distance between them, where the gravity force depends on the masses and decreases with the squared distance…

My vision, on contrary, uses the Energy as source for Matter and Distance, means, the matter is created from Energy as the Equation $E=mc^2$ tells us, and the distance is created from Energy which is my hypothesis…
That means, the solar group is created from one energy
Let's imagine that the solar group is similar to a creature body, now the same blood in this body goes to all members and connect all these members by this same blood
So, Earth is connected with Pluto by the same energy which creates the matter and distance

The main advantage in my vision or about the solar group is **The Cooperation Between The Solar Planets…**

Metonic Cycle which is a cycle of Earth Moon extends for 19 sidereal years = 6939.75 days provides us a good proof for my claim
So, we shall see in this paper, how Metonic Cycle can be seen as energy transports from point to another point through the solar which proves and supports my point of view.
In fact that adds more extension for our thinking about the solar group and provides a great background for Metonic Cycle which is done by the Moon without explanation, where Earth doesn't rotate this cycle which answers our old question, if the planet moves by gravity and the moon under the Earth gravity, how does the moon rotate the Metonic Cycle which the Earth (his parent) doesn't?
Actually my vision provides new knowledge for the solar group where we'll use the cooperation between the solar planets as a real factor to perform their existence and motions

Note Please/

Metonic Cycle period 	= 6939.75 days
	= 19 x 365.25 days (19 sidereal years)
	= 235 x 29.53 days (235 Synodic Months)
	= 20 x 346.6 days (20 nodal years)

The previous data tell that, there's a harmony between Earth, Moon and Moon orbit motions? why? We try to answer this question in this paper…

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2- Metonic Cycle
2-1 The Main idea

Let's summarize the idea in following:

- The light beam travels from Jupiter to Uranus by light known velocity (0.3 mkm/ sec) in a period 6939.75 seconds

- The light energy is stored in this period 6939.75 seconds

- This Energy is transported from Uranus and Jupiter to Mercury and Venus

- This Energy is transported from Venus to the Moon (through Venus axial tilt)

- Finally the period 6939.75 seconds will be seen as 6939.75 days (Metonic Cycle).

- The transported Energy will pass through high velocity and relativistic effects but the Energy spite of that can reach to the moon to rotate the Metonic Cycle

- The Energy passing through the relativistic effects are shown in the Energy Data, which proves that the solar group has relativistic effects resulting from high velocity, which proves also that there's high velocity (light velocity) in the solar group

The paper objective
In this paper, I try only to prove that the Energy is transported from point to another point through the solar group
This proof may support my claim that, the solar planets cooperation is the base of their existence and motions.

Energy transportation
I follow the planets data and try to explain it only, means I can make no conclusion far from the planets data
I don't know the mechanism by which the Energy is transported from Jupiter and Uranus to Mercury but the data tells us that the transportation process is real and trustee… so we here don't analyze each step in the Metonic Cycle, but we here follow the energy through its transportation process to prove that the energy is transported from point to another through the solar group which supports my point of view.

I wish the reader sees my objective clearly
I hope to show that, Metonic Cycle Data is found with different planets (Uranus, Jupiter, Mercury, Venus and the Moon)… Metonic Data should be found with these 5 planets clearly
Then I'll claim that, Metonic Cycle in Energy transported from one planet to another
Which proves my point of view that the solar group is one line of Energy or one body all its members are connected with each other by the same blood (the same energy) ..this is my claim

The solar group current theories consider all planets data are found only by Pure coincidences… so the argument will be clear before the reader who is the Judge …

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2-2 The Data
Group No.1 (Metonic Cycle Energy Source)

Equation no.1

6939.75 seconds x c velocity = 2094 million km (Jupiter Uranus Distance)

Equation no.2

$$86400 \times 2 = 6939.75 \times 25.2 \text{ (error 1\%)}$$

Equation no.3

2 x 6939.75 seconds = Π^2 x 1405.2 seconds (1407.6 hours = Mercury rotation period)

Group No.2 (At Uranus)

Equation No.4

$$6939.75 = 97.8 \times 71 = 5040 \times \underline{1.392}$$

Equation No.5

$$6939.75 = 97.8 \times 71 = (71)^2 \times 1.392$$
a- $(97.8)^2$ x c velocity $= 2872.5$ mkm
b- 97.8 second x 1.16 mkm/sec $= 113.45$ mkm
c- 97.8 degrees = 122.5 degrees x 0.8 degrees
$$86400 \times 2 = 6939.75 \times 25.2 \text{ (error 1\%)}$$

Group No.3 (At Mercury)

Equation No.6

$$97.8 \times 1.8 = 175.94$$

Equation No.7

a- 6939.75 days = 58.66 days x 118.3 degrees
b- 6939.75 days = 243 days x 28.6363
c- 243 days (Venus rotation period) = 58.66 days (Mercury rotation period)x $(\Pi+1)$

Equation no.8

a- 2 x 6939.75 seconds = Π^2 x 1405.2 seconds (1407.6 hours = Mercury rotation period)
b- 1407.6 hours x 3 $= 4222.6$ hours (Mercury Day)
c- 122.5 Pluto axial tilt /41 inner planets orbital inclinations total $= 3$
d- 6939.75 days = 175.94 x 39.44
    I- $39.44 = 7^2 \times 0.8$
    II- $39.44 = 22 \times 1.8$

Equation no.9

$$6939.75 \times 4 = 175.94 \text{ days} \times 2\Pi \ 50.3 \text{ million km}$$

Equation no.10

$$86400 = 5040 \times 17.14$$

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Group No.4 (At Venus)

Equation no.11

177.4 mkm = 58.66 days (Mercury rotation period)x 3.02 mkm/ day (Venus daily motion)

177.4 degrees = Venus axial tilt

Group No.5 (At The Moon)

Equation No.12

$$3.02 \text{ x } 2\Pi = 19$$

Equation No.13

612 million km x 4 = 2448 million km = Π 778.6 million km (778.6 million km = Jupiter orbital distance)

Equation No.14

6939.75 x 4 = 27759 mkm = 2Π 4416 million km (Mercury Neptune distance)

Group No.6 (More Data)

Equation No.15

- During Metonic Cycle Mercury moves a distance = Neptune orbital circumference
- During Metonic Cycle Earth moves a distance = Uranus orbital circumference
- During Metonic Cycle Saturn moves a distance = Mercury Pluto Distance
- During Metonic Cycle Pluto moves a distance = Mercury Uranus Distance

Equation No.16

- Mercury Jupiter distance =720.7 mkm let's suppose it's = 720 million km only
- 1 million km = 1 degree so this distance = 720 degrees
- Mercury day = 175.94 days = 719.76 degrees

$$\frac{\text{Mercury Jupiter distance } 720 \text{ mkm} = 720 \text{ degrees}}{\text{Mercury Day} = 719.76 \text{ degrees}} = \frac{28.6363}{28.6268}$$

28.6363 = (180 /2Π)

28.6268 = (179.9/2Π)   But

179.9 = 177.4 Venus axial tilt + 2.5 Saturn orbital inclination

(Mercury velocity/ Saturn Velocity) = (6939.75/1407.6)

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2-3 The Discussion
Group No.1 (Metonic Cycle Energy Source)
In this group we discuss how the Metonic Cycle Energy is found, let's start
Equation no.1

$$6939.75 \text{ seconds x c velocity} = 2094 \text{ million km (Jupiter Uranus Distance)}$$

Equ.mo.1 tells us that, the light travels from Jupiter to Uranus in a period 6939.75 seconds, and in this period the energy is stored, where the stored energy will be sent toward the inner planets..
So, the Energy source is a light beam passes from Jupiter to Uranus

Equation no.2

$$86400 \text{ x } 2 = 6939.75 \text{ x } 25.2 \text{ (error 1\%)}$$

86400 mkm x 2   = all Energy reflected from Neptune toward the inner Planets
25.2 degrees   = Mars axial tilt
The reflected Energy we have discussed in my previous paper
Solar Group Geometrical Structure
http://vixra.org/abs/1805.0081
also Mars axial tilt is the constant in kepler 3rd law (this information we studied frequently)

what does equation no.2 tells us?
The inner Planets whole Energy is reflected toward the inner planets in 2 values which are
6939.75 mkm (where 1 day = 1 mkm, so this value is Metonic cycle in distance)
And 25.2 degree mars axial tilt which is the main value in the solar group…
That means these 2 values are essentials in the solar group Geometry, The Equation proves that Metonic Data is sent in the inner planet main energy

Equation no.3

$$2 \text{ x } 6939.75 \text{ seconds} = \Pi^2 \text{ x } 1405.2 \text{ seconds (1407.6 hours = Mercury rotation period)}$$

This equation tells us how the 6939.75 seconds will be days,
This process I explained in full details in my previous paper
 Mercury Day = 3 Mercury rotation periods =2 Mercury orbital periods, Why?
https://www.academia.edu/s/f1919a0ac8/mercury-day-3-mercury-rotation-periods-2-mercury-orbital-periods-why-no-planet-motion-is-found-independent-from-other-planets-motions
or
https://www.slideshare.net/Gergesfrancis/mercury-day-3-mercury-rotation-periods-2-mercury-orbital-periods-why-1
Group No.2 (At Uranus)
Equation No.4

$$6939.75 = 97.8 \text{ x } 71 = 5040 \text{ x } \underline{1.392}$$

Equ. No.4 tells us the period 6939.75 seconds or 6939.75 mkm will have contraction for lorentz effect with rate 71 which will produce 97.8 mkm. Now Uranus axial tilt =97.8 degrees…
Still the equation surprises us because the value $5041 = 71^2$ which means double contraction rate. I don't know the mechanism but the value 5040 seconds are required for Mercury day to be =176 days …. Now we see clearly the data connects Metonic Cycle with Uranus and Mercury and that support my claim

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Equation No.5

$$6939.75 = 97.8 \times 71 = (71)^2 \times 1.392$$

d- $(97.8)^2$ x c velocity $\qquad$ = 2872.5 mkm

e- 97.8 second x 1.16 mkm/sec $\quad$ =113.45 mkm

f- 97.8 degrees = 122.5 degrees x 0.8 degrees

$$86400 \times 2 = 6939.75 \times 25.2 \text{ (error 1\%)}$$

This Equation I have discussed in full details in my previous paper

The Moon Orbit Geometrical Structure (revised)

http://vixra.org/abs/1807.0449

we can see easily that, Uranus is connected strongly with Metonic Cycle and mercury data

Group No.3 (At Mercury)

Equation No.6

97.8 degree (Uranus axial tilt) x 1.8 (Neptune orbital inclination) = 175.94 (if 1 degree= 1 day this value will be Mercury Day)

The previous Equation shows more connection between Uranus and Mercury through Neptune orbital inclination (remember Neptune is the inner planet Energy Source)

Equation No.7

a- 6939.75 days = 58.66 days x 118.3 degrees

b- 6939.75 days = 243 days x 28.6363

c- 243 days (Venus rotation period) = 58.66 days (Mercury rotation period) x (Π+1)

(Note/ Π+1 mkm is Mercury motion daily if his orbital circumference =364 mkm)

Equation No.7 with its branches tells us very important information that,

Metonic Energy is transported to Mercury and Venus together that because they work together as one team…

Equation no. c tells why? Because Mercury moves during his rotation period a distance =243 mkm, now if 1 mkm =1 day this value 243 days will be Venus rotation period

i.e. Venus rotation period is produced by Mercury motion during his rotation period, all that tells us that, the solar planets are just connection points between the energy trajectories, that's why one point (mercury) can effect on another point (Venus)… that supports my claim that the solar group is one body and all members are created from the same blood..

Equation no.8

a- 2 x 6939.75 seconds = Π² x 1405.2 seconds (1407.6 hours = Mercury rotation period)

b- 1407.6 hours x 3 $\quad$ = 4222.6 hours (Mercury Day)

c- 122.5 Pluto axial tilt /41 inner planets orbital inclinations total $\quad$ = 3

d- 6939.75 days = 175.94 x 39.44

I- $39.44 = 7^2 \times 0.8$

II- 39.44 = 22 x 1.8

The previous set of Equation I discussed in details in my previous paper

Mercury Day = 3 Mercury rotation periods =2 Mercury orbital periods, Why?

https://www.academia.edu/s/f1919a0ac8/mercury-day-3-mercury-rotation-periods-2-mercury-orbital-periods-why-no-planet-motion-is-found-independent-from-other-planets-motions

or

https://www.slideshare.net/Gergesfrancis/mercury-day-3-mercury-rotation-periods-2-mercury-orbital-periods-why-1

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Equation no.9

$$6939.75 \times 4 = 175.94 \text{ days} \times 2\Pi \, 50.3 \text{ million km}$$

The equation tells us that, Metonic Cycle Energy is transported from Mercury by 2 factors, Mercury day and Mercury Venus distance.

So the distance behaves here as time or a rate between 2 values of time

That's why we can't discover easily Mercury role in Metonic Cycle, because the distance behaves as a rate between 2 periods and we can't discover that

For equivalence the time and distance values please review my paper

The Time definition

http://vixra.org/abs/1805.0523

Equation no.10

$$86400 \text{ seconds} = 5040 \times 17.14$$

The solar day depends on 2 factors which are

5040 second (are required to make Mercury day =176 days)

17.2 degrees Pluto orbital inclination

(I claimed Pluto was the Mercury moon and had to immigrate from his place)

I hope we see Mercury importance in the solar group where the solar day depends on Mercury

Group No.4 (At Venus)

Equation no.11

177.4 mkm = 58.66 days (Mercury rotation period)x 3.02 mkm/ day (Venus daily motion)

177.4 degrees = Venus axial tilt

Let's remember one equation

c- 243 days (Venus rotation period) = 58.66 days (Mercury rotation period)x (Π+1)

(note Π+1 mkm is Mercury motion daily if his orbital circumference =364 mkm)

The 2 previous equations tell us that, Venus data depends on Mercury in many sides, that makes Metonic Cycle Energy is the main connection between them

Group No.5 (At The Moon)

Equation No.12

$$3.02 \text{ mkm (Venus motion daily)} \times 2\Pi = 19 \text{ mkm}$$

(1 mkm =1 degree that means 19 degrees)

We know that the Moon orbit regresses 19 degrees yearly…so the previous equation makes sense..

In fact the moon belongs to Venus in many of his data for example

180- 177.4 degrees (Venus axial tilt)= 2.6 degrees, but for the whole cycle 360 degrees the value 2.6 degrees will be 5.2 degrees (the moon orbital inclination =5.1 degrees)… that tells us from where the moon receive his orbital inclination…

Also

119.7 mkm (Venus Mars distance) x 3.02 mkm (Venus daily motion) =361 mkm

(suppose 119.7 mkm= 119.7 days)… Metonic Cycle is 19 years x 19 degrees yearly = 361 degrees and we know that 1 degree = 1 mkm

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In fact Venus is the Moon Parent and she sent him for specific job for the Earth. Actually the Moon finds great help from Uranus to do this Job…

Equation No.13

612 million km x 4 = 2448 million km = Π 778.6 million km (778.6 million km = Jupiter orbital distance)

612 mkm is the distance passed by the moon during Metonic cycle = 254 months x 2.41 mkm monthly

The previous equation tells us this value 612 mkm is related to Jupiter and in fact Earth Jupiter distance =629 mkm very near to this same value…

Equation No.14

6939.75 x 4 = 27759 mkm = 2Π 4416 million km (Mercury Neptune distance)

2-4 General Conclusion

The previous data support my claim

We have found different data tell the same meaning from different planets

I wish the reader judge fairly for my claim, because I provide huge amount of data all of them give support from different side

I don't know how to consider all of them as pure coincidences!

The vision which I provide, I guess, more trustee because the energy transportation is logical idea and can be real and trustee

In fact, the previous data is some of other many, so we can't just ignore the solar planet data and consider all of them as pure coincidences while the connection is clear before our eyes..

So my conclusion is

The Energy is transported from point to another point in the solar group, where this energy creates the planet matter and his orbital distance to guarantee the planets motions harmony and the energy passing

Metonic Cycle Energy is one example of the Energy transportation through the solar group and proves my point of view

Mercury Day = 3 Mercury rotation periods =2 Mercury orbital periods, Why?
https://www.slideshare.net/Gergesfrancis/mercury-day-3-mercury-rotation-periods-2-mercury-orbital-periods-why-1
Mercury Jupiter Distance (revised)
http://vixra.org/abs/1808.0495
The Solar Group is One Machine (Proves)
http://vixra.org/abs/1808.0081
Solar Planet Gravity Equation
http://vixra.org/abs/1808.0012
The Moon Orbit Geometrical Structure (revised)
http://vixra.org/abs/1807.0449

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