

The Solar Group Main Equation (Part 2)

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Abstract

$$C^2 = 90000 \text{ mkmm} \quad (\text{my claim})$$

$$90000 \text{ mkm} = 86400 \text{ mkm} + 3413 \text{ mkm} + 187 \text{ mkm}$$

We continue our discussion concerning the solar group main equation...

The Equation tells new information:

- 1- The Planet Motion depends on the solar group geometrical structure and not on the gravity forces.
- 2- Metonic and Saros Cycles both of them originated from the same source which causes their relationship and dependency

1- Introduction

The planet motion doesn't depend on the gravity forces between the Sun and Planet masses.

The solar planets data analysis disproves this concept

The Planet motion depends on the Solar Group Geometrical Structure...

But what does mean "The solar group geometrical structure"?

Let's discuss the triangle geometry to help our explanation...

We have 3 points in space, what geometrical rules control these 3 points?! But when these same 3 points form a right triangle, we'll have many geometrical rules control this triangle dimensions and angles...

The solar group geometrical structure consists of the solar planets orbital and internal distances... (**Note**, I suppose that the distance is Energy)

But the geometrical structure doesn't equal just summation of these distances, because the interaction and cooperation between these distances provide great effect on the result...

The total solar eclipse phenomenon provides good explanation for this idea let's discuss it...

Our old question was, why we see the sun disc = the moon disc? Because (the sun diameter/ moon diameter) = (Earth orbital distance/ Earth Moon distance)...! why the diameters rate = the distances rate?!

The planet motion, according to my claim, depends on the solar group geometrical structure, that means Earth and Moon motions depend on The Equality between the diameters rate and the distances rate...

This equality is a geometrical necessity to perform Earth and Moon motions.... In this paper I try to prove this fact,

Shortly,

The Solar Group Geometrical Structure causes The Planets Motions

Notice Please

- Neptune needs a velocity = 5.46863 km /sec to cover his orbital circumference 28255 mkm during his orbital period 59800 days, but the registered velocity = 5.4 km/sec (error 1.25%)
- Also Mercury needs a velocity =47.8 km/se to cover his orbital circumference =364 mkm during his orbital period 88 days (error 1%), We know Mercury orbital circumference is specific one and in fact equal only 360 mkm, so the error isn't true, but what about Neptune! Why this error is found?

2- Methodology

I use the same research Method in all my papers... Please review the previous paper

The Solar Group Main Equation

<http://vixra.org/abs/1809.0186>

3- $C^2 = 90000$ mkm

3-1 The Theoretical Meaning of $C^2 = 90000$ mkm

3-2 The production of 90000 mkm

3-3 Jupiter Uranus Distance (2095 mkm)

3-4 Saros Cycle (6858.39 days)

3-5 Uranus Axial Tilt

3-6 Solar Planets velocities total = c^2

3-1 The Theoretical Meaning of $C^2 = 90000$ mkm

What does this equation tell us?

C^2 we know from the electromagnetic science and I explained frequently in my papers that, the solar planets velocities total = c^2 (the proof we should review later)

90000 mkm is the solar planets distances total (I have discussed that in the previous paper)

But what does the Equation tell us?

The motions total = the distances total!

What does that mean?

The motion is made by Energy and the distance is Energy ...

i.e.

The Motion Energy = The Distance Energy...

i.e.

The Solar Planets Motions Energy = The Solar Group Geometrical Structure Energy
(Conclusion No.1)

The previous conclusion tells us how that can be possible $C^2 = 90000$ mkm, where C^2 is Energy and 90000 mkm is a distance which is energy also...

Shortly.

The Motion Energy = The Building Energy...

3-2 The Production of 90000 mkm

90000 mkm = 86400 mkm +3413 mkm +187 mkm

We have studied this Equation in my previous paper, but let's modify one information..

- 86400 mkm :The Energy reflected by Neptune
- 3413 mkm :Solar Inner Planets orbital circumferences total (360 mkm Mercury + 680 mkm Venus +940 mkm Earth +1433 mkm Mars)
- 187 mkm :In my previous paper I claimed this value depends on Uranus axial tilt

We have seen that the Motion Energy = The Geometrical Structure Energy

That's why the same value has 2 explanations...

187 mkm depends on Uranus axial tilt in the motion ...

But in our summation

90000 mkm = 86400 mkm +3413 mkm +187 mkm

We add distances to create the total distances by this summation, we don't deal here with motionSo, what's 187 mkm?

3-2-1 The Value 187 mkm

Let's see the following Equations

I- 187 mkm = 149.6 mkm (Earth Orbital Distance) /0.8 (Uranus orbital inclination)

II- 187.3 mkm = 29.8 km/sec (Earth velocity per second) x 2π x 1 mkm

Equation No. I

The Equation tells us that Earth orbital distance 149.6 mkm is seen by Uranus orbital inclination effect as 187 mkm accurately without any error...

That means Uranus orbital inclination works a mirror from one side the distance is seen 149.6 mkm but from the other side is seen 187 mkm by his effect..

But

Earth orbital circumference (940mkm) is used already in the value 3413 mkm, so from where this value 149.6mkm is found?

From the Sun Moon distance which =149.6 mkm also! So this value 187 mkm is the **moon contribution** in the Solar Group Energy Summation to produce 90000 mkm

So the Value 187 mkm expresses the relationship between Earth and Uranus and based on this relationship Uranus Axial Tilt is produced...

Equation No. II

This equation tells us that the value 187.3 mkm is produced by Earth motion... 29.8km/se is the Earth Velocity... in fact to understand this equation we need to answer our old question ... why 2 planets velocities multiplication = 2π x 1 mkm ?! for example

4.095 mkm daily (Mercury velocity) x 1.534 mkm daily (Ceres velocity) = 2π x 1 mkm

3.02 mkm daily (Venus velocity) x 2.082 mkm daily (Mars velocity) = 2π x 1 mkm

2.58 mkm daily (Earth velocity) x 2.41 mkm daily (Moon velocity) = 2π x 1 mkm

Why the result is 2π x 1 mkm? When we answer this question we'll understand the Equation No. II....!

3-3 Jupiter Uranus Distance (2095 mkm)

I-Data

Metonic	Saros
1- 3600 seconds x 1.16 million km/sec = 2 x 2088 mkm	
2- 2095 mkm = 6939.75 x 0.3 mk/s (c velocity)	4- 629 mkm x 2π = 6585.39 x 0.3 mkm/sec
3- 629 mkm = 2095 x 0.3 mk/s (c velocity)	5- 6585.39 mkm = 2095 x π
Max error = 0.5%	

6939.75 days = Metonic Cycle
6585.39 days = Saros Cycle
629 mkm = Earth Jupiter Distance

II- Discussion

Equation No.1 we have studied frequently...

Let's start with Equation No.2

Equation No.2

2095 mkm = 6939.75 x 0.3 mk/s (c velocity)

This Equation also we have discussed frequently before, it tells us that, the light travels from Jupiter to Uranus during a period =6939.75 seconds, but we know that Metonic Cycle is 6939.75 days and that makes some strange data... from which I have concluded that the light travel from Jupiter to Uranus provides energy which causes Metonic Cycle but with a different rate of time...

Equation No.3

629 mkm = 2095 x 0.3 mk/s (c velocity)

This Equation tells us new information..

Jupiter Uranus distance 2095 mkm if works as a time period =2095 seconds...

The light with his known velocity 0.3 mkm/second, will travel during this period 2095 seconds a distance = Earth Jupiter distance 629 mkm...

This is strange data as we see...

Equation No.4

629 mkm x 2π = 6585.39 seconds x 0.3 mkm/sec

We know Saros cycle = 6585.39 days, here I use this value in seconds

6585.39 seconds x 0.3 mkm (c velocity) = 1976 mkm = 629 mkm x 2π

That means....the light during this period 6585.39 seconds will travel a distance = Earth Jupiter distance x 2π

Equation No.5

6585.39 mkm = 2095 mkm x π

We know saros cycle is 6585.39 days but if 1 day = 1 mkm (this rate we have used before)

That will mean

Saros Cycle period if used as a distance it will be = Jupiter Uranus circumference ..

III- A General Comment

I wish the reader sees that the data depends on a geometrical structure... because it's impossible to use just 4 numbers by such way based on pure coincidences...

The data tells clearly that, there's a geometrical structure causes the same numbers to be seen in different positions and with different units...to see much better let's discuss Saros Cycle

Note: Earth Jupiter Distance (629 mkm) = 100 mkm x 2π

3-4 Saros Cycle (6858.39 days)

I-Data

- 6- $6585.39 \text{ mkm} = 1.1318 \text{ mkm/day Jupiter Velocity} \times 5812 \text{ mkm (Mercury Pluto Distance)}$
7- $6585.39 \text{ mkm} = 0.4665 \text{ mkm/day Neptune Velocity} \times 14116 \text{ mkm (half of Neptune Orbital Circumference)}$
8- $6585.39 \text{ mkm} = 7 \times 940 \text{ mkm (Earth orbital Circumference)}$
9- $6585.39 \text{ degrees} = 232.7 \text{ degrees} \times 28.3 \text{ degrees} = 278.4 \text{ degrees} \times 23.6 \text{ degrees}$
10- $86400 \text{ mkm} = 2.58 \text{ mkm /days Earth Velocity} \times 6585.39 \text{ days} \times 5.1 \text{ degrees (moon orbital inclination)}$
11- $2 \times 86400 \text{ mkm} = 6585.39 \text{ mkm} \times (5.1)^2$

II-Discussion

Equation No.6

$6585.39 \text{ mkm} = 1.1318 \text{ mkm/day (Jupiter Velocity)} \times 5812 \text{ mkm (Mercury Pluto Distance)}$
If 5812 mkm works as 5812 days...

Jupiter will move during this period (5812 days) a distance = 6585.39 mkm (if 1 mkm = 1 day so this value will equal Saros period 6585.39 days)

This is important information....let's see equation No.7 to support this same meaning...

Equation No.7

$6585.39 \text{ mkm} = 0.4665 \text{ mkm/day (Neptune Velocity)} \times 14116 \text{ mkm (half of Neptune Orbital Circumference)}$

i.e.

$2 \times 6585.39 \text{ mkm} = 0.4665 \text{ mkm/day (Neptune Velocity)} \times 28255 \text{ mkm (Neptune Orbital Circumference)}$

What does that mean?

Neptune Orbital Circumference 28255 mkm, if this value works as a time period = 28255 days, So, **Neptune** will move a distance = $2 \times 6585.39 \text{ mkm}$ during this period...

Why only Jupiter and Neptune provides these Equations and no any other planet does?

Because

The solar group main energy sent from **Jupiter** and reflected by **Neptune**...

Saros Cycle is The Energy Trajectory which causes the light coherence from which the matter is created....

Please review my paper...

Solar Group Geometrical Structure <http://vixra.org/abs/1805.0081>

Equation No.8

$6585.39 \text{ mkm} = 7 \text{ Mercury orbital inclination} \times 940 \text{ mkm (Earth orbital Circumference)}$

We remember that, the light coherence angle $\theta = 1/7 \text{ degrees} = 1/ \text{Mercury orbital inclination}...$

So, Saros Cycle depends on Earth Orbital Circumference (940 mkm) with help of the light coherence angle ($\theta=1/7$).

The rest Equations give us great support for this same meaning..

Equation No. 9

$6585.39 \text{ degrees} = 232.7 \text{ degrees} \times 28.3 \text{ degrees} = 278.4 \text{ degrees} \times 23.6 \text{ degrees}$

232.7 degrees = Solar ipnner planets axial tilts total

28.3 degrees = Neptune axial tilt

IN THE ALMIGHTY GOD NAME

Through the Mother of God mediation

I do this research

278.4 degrees = Solar outer planets axial tilts total

23.6 degrees = Solar outer planets orbital inclinations total

I wish this Equation importance is seen clearly, because all its components are unique components express summations which must have a geometrical reason behind...

Equation No. 11

$$2 \times 86400 \text{ mkm} = 6585.39 \text{ mkm} \times (5.1)^2$$

2 x 86400 = The solar group total energy sent from Neptune

6585.39 mkm = If 1 mkm = 1 day, so this value 6585.39 mkm expresses the Saros Cycle

5.1 degrees = the Moon orbital inclination

Equation No.11 clearly tells us that, Saros is the Cycle which express the Energy reflected from Neptune...

Please for the distance and time values equivalence.. see my paper

The Time definition

<http://vixra.org/abs/1805.0523>

Metonic Cycle (6939.75 days)

We have studied Metonic Cycle in many papers before..

3-5 Uranus Axial Tilt Production

- 3413 mkm +187 mkm = 3600 mkm
- 3600 seconds x 1.16 mkm/sec = 2088 mkm x 2
- 2095 mkm = 6939.75 seconds x 0.3 mkm/sec (c velocity)
- 6939.75 seconds = 71 x 97.8 seconds (contraction)

Uranus Axial Tilt production is a complex process in which lorentz contraction is used...

That means

The Lorentz contraction and relativistic effects are found as geometrical features of the solar group geometrical structure..

That changes our vision toward the relativistic effects and lorentz contraction which we attribute to the light velocity independent from any other factors...

In fact lorentz contraction and relativistic effects are features in the solar group geometry and when they are discovered in the electrodynamics science by Einstein and lorentz, this discovery was a discovery for one of the solar group geometrical features

Shortly that tells us,

Light velocity is NOT independent but produced by the solar group geometrical structure with the relativistic effects...

i.e.

Light velocity is one feature of the solar group geometrical structure and not independent from this structure....for more details please see

Jupiter Uranus Distance (Metonic Cycle Reason) (revised)

<http://vixra.org/abs/1809.0043>

3-6 Solar Planets velocities total = c^2

We remember the Equation

$$\frac{1}{4} C \times 4C = C^2$$

Where

❖ $1/4 C$: The planets velocities total relative to the sun

How?

- Solar planets velocities daily total = 17.6 mkm (if the moon velocity daily =2.41 mkm)
- The sun rate of time = 1/366 of Earth (hypothesis) means 1 second in the sun = 366 seconds on Earth
- Earth day = (86400/366) = 237 seconds...
- The distance =17.6 mkm and the time = 237 seconds so the velocity = 1/4 c

❖ $4C$: Jupiter Energy

- Jupiter energy uses light velocity =1.16 mkm /sec but in fact Jupiter energy is originated by value $4c = 1.2$ mkm/sec
- The value $4c$ is found because:
 - 29.8 km/sec (Earth velocity) x 5040 seconds (needed for Mercury day to be 176 days) x 8 = 1.2 mkm /sec
- That means 5040 seconds x 8 =40320 seconds fro Earth = 1 second for Jupiter
- The value 40320 seconds is very near for 40080 km (Earth Circumference) i.e. Earth circumference which we see as matter is used as time period for Jupiter!
- i.e. Jupiter Energy depends on the Earth
- also Uranus effect depends on the Earth
- Almost Earth is the solar group origin...

❖ C^2 : The squared light Velocity (the sun light source)

This idea is explained in the previous paper ...

The Solar Group Main Equation

<http://vixra.org/abs/1809.0186>

Author Other Papers

The Solar Group Main Equation

<http://vixra.org/abs/1809.0186>

The Solar Group Main Energy

<http://vixra.org/abs/1809.0152>

Jupiter Uranus Distance (Metonic Cycle Reason) (revised)

<http://vixra.org/abs/1809.0043>

"Metonic Cycle proves,, Solar Planets Motions depend on Their Cooperation,,

<http://vixra.org/abs/1808.0566>

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

<http://vixra.org/abs/1808.0588>

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>

84 Minutes are Required for Mercury Day

<http://vixra.org/abs/1807.0412>

Pluto was "The Mercury Moon"

<http://vixra.org/abs/1807.0331>

Saturn Data Proves Mars Immigration

<http://vixra.org/abs/1807.0301>

Mars Immigration Proves (Revised)

<http://vixra.org/abs/1807.0268>

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