

Mercury Day Period (Short Discussion) (Part II)

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Abstract

We complete our discussion in the previous paper let's summarize its conclusion

Previous Paper Conclusion

- Before matter creation, the universe was created of light beam its velocity=1.16 mkm/sec
- The light supposed velocity (1.16 mkm/sec) is the origin source of energy from which the matter and light known velocity (0.3mkm/sec) were created
- In some interaction (or coherence) process light supposed velocity (1.16 mkm/sec) was the only input and the output were light known velocity (0.3mkm/sec) and the matters – this interaction (coherence) process is occurred above **Earth Axis** – that means Earth was the **First Matter** is created in the universe.
- Because the motions are motions of light beams (different velocities of light) so the time and distance values simply are exchangeable with each other – that's why the equal values can be used in time or distance units...

Previous Paper Question

"Why Mercury Day Period =175.94 Solar Days?"

References

Mercury Day Period (Short Discussion)

<http://vixra.org/abs/1910.0548>

My Research Hypotheses

<http://vixra.org/abs/1909.0406>

Research 1st Hypothesis Discussion

<http://vixra.org/abs/1909.0562>

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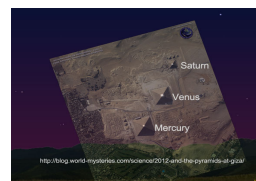
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The Assumption Of S. Virgin Mary.

Written in Cairo – Egypt

28th October 2019 (S. George)



1-Introdcution

Why we need part (II) of the same paper (Mercury Day Period (Short Discussion))"?

There are many points we had neglected its discussions – the idea was clear before me- and I wanted to write it as clear as possible – So I have avoided the complex points to discuss – But– because this paper (parts I and II) present a heavy claim – we have to discuss each point in it – to make the picture as clear as possible

Basically we need to remember Equation No. 1 in that paper – Because It's **The Universe Creation Equation**– let's summarize its meaning in following:

Equation No. 1

2 x 175.94 Solar Days x 86400 seconds x 1.16 mkm/sec (light supposed velocity) = 25920 mkm x 1361

Light supposed velocity (1.16 mkm/sec) passes during 2 Mercury Days Period distance= d

This distance (d) = the energy by which the universe is created

(1)

So from this energy – the matter is created which is seen in this equation by the rate 1361 where **(Sun mass / Jupiter mass) x 1.3 deg (Jupiter orbital inclination) = 1361**

So the rate 1361 (without unit) is found as a rate of matter creation process because it's produced as a rate between the solar system 2 massive masses (the sun and Jupiter) (we should discuss the rate 1361 in this paper Point. 3)

(2)

The equation second product is 25920 mkm which is the distance passed by light known velocity (0.3mkm/sec) during a solar day (0.3mkm x 86400s =25920 mkm)

Based on that we concluded.... The light known velocity is created with the matter in one process – means – both are complementary to each other – that enable us to understand the equation $E=mc^2$...why the mass is connected to c velocity? Because they were created from one source in one process to be complementary to each other Based on that we remember "**Why light known velocity is the highest in the universe?**" Because our bodies (matters) are created with light known velocity (0.3mkm/sec) so our 5 senses can realize and discover this light velocity (0.3mkm/sec) - But we can't realize the original beam velocity (1.16 mkm/sec) because we have no a direct relationship with him...

The previous summary left us with the question how 2 mercury days period can be equal only 1 solar day? And we have discussed this question in the previous paper but not so deep – we need to understand how that can be possible! So let's write this question here clearly because it's our main question in this paper

"How 2 Mercury Days Period can be =1 Solar Day Period?"

2- Methodology (methodology is repeated in all papers) please review

Why Saturn Orbital Distance = Saturn Uranus Distance? (II) <http://vixra.org/abs/1910.0078>

3- Two Mercury Days Period Is Equivalent to 1 Solar Day Period!

3-1 Preface

3-2 Jupiter Energy

3-3 Jupiter Diameter Creation

3-4 the rate 1361

3-1 Preface

In the previous paper we have reach to the conclusion (2 Mercury days are used to produce 1 solar day, Means, 2 Mercury Days period is equivalent to 1 solar day)

And in this paper we try to provide proves to support and explain this idea

The previous paper provided 2equations suggested this meaning let's remember them:

I-Data

Equation No. 1

$$2 \times 175.94 \text{ Solar Days} \times 86400 \text{ seconds} \times 1.16 \text{ mkm/sec (light supposed velocity)} = 25920 \text{ mkm} \times 1361$$

Equation No. 2

$$2 \times 175.94 \text{ Solar Days} = 351.9 \text{ solar days}$$

I-Discussion

We have discussed these equations in the previous paper – let's summarize them:

Equation No. 1

$$2 \times 175.94 \text{ Solar Days} \times 86400 \text{ seconds} \times 1.16 \text{ mkm/sec (light supposed velocity)} = 25920 \text{ mkm} \times 1361$$

This equation tells that light with supposed velocity (1.16 mkm /sec) travels for 2 Mercury Days period (original energy) where the results are 2 energies – the masses and light known velocity (0.3mkm/sec) motion for 1 solar day

The idea is clear – the original energy is used to produce the solar planets masses (1st product) and light known velocity motion for 1 solar day (2nd product) (A complementary to the 1st product)

This process (light interaction or coherence) is done on Earth Axis because 25920 years = Precession Cycle (Earth Axis Cycle 360 degrees needs 25920 years)

That means (1) the matter is created of light coherence or interaction (2) Earth is the first Matter is created in the universe

Conclusion/ 2 Mercury Days Are Used To Produce 1 Solar

Equation No. 2

$$2 \times 175.94 \text{ Solar Days} = 351.9 \text{ solar days}$$

This equation also we have discussed – 2 Mercury days period is very near to lunar synodic year 354.36 days – based on that I have supposed that the lunar synodic year is equivalent to Earth Sidereal year 365.25days – I don't discuss the details because the difference in days are found because of geometrical necessities need long discussions – so the conclusion is– 2 Mercury days are equivalent to 1 sidereal year (Where the difference is found for geometrical necessities as we have discussed) -

And we have concluded before that 1 sidereal year on Earth = 1 solar day on the sun

Where they have 2 different rates of time –

Conclusion/ 2 Mercury Days Are Used To Produce 1 Solar

3-2 Jupiter Energy

Jupiter Energy we have discussed frequently before – it tells we need light supposed velocity (1.16 mkm/sec) to move for 2 solar days to create the solar group – and that means we need motion for 2 solar days to produce 1 system –

So If

2 Solar Days (Jupiter rate of time) = 2 Mercury Days Period (mercury rate of time)

And

If **The 1 Solar System depends On 1 Solar Day**, that leads us to the same conclusion

Conclusion/ 2 Mercury Days Are Used To Produce 1 Solar

So let's start to write down this proof step by step to see deeply if really it's a sufficient proof

3-2-1 Jupiter Energy Details

Data

(Equation No. A)

(Pluto Orbital Circumference- Jupiter Orbital Circumference) $\times \pi = \underline{100224 \text{ mkm}}$

Note Please

2x100224 mkm = 28255 mkm (Neptune Orbital Circumference) + 2 x 86400 mkm

But

100224 million km = (Pluto Orbital Circumference – Jupiter Orbital Circumference) $\times \pi$ (I)
(Error less 1%)

(Neptune orbital Circumference – Earth orbital Circumference) $\times \pi = \underline{86400 \text{ mkm}}$ (II)

(Venus Orbital Circumference follow simply equation II where the error less 1%)

Discussion

(we remember our hypothesis....Space =Energy)

- The energy is sent from Jupiter toward Pluto (**NOTE** The Energy Direction)
- The sent energy was in light beam form–light supposed velocity =1.16 mkm/sec – and Jupiter sends this energy toward Pluto **During 2 Complete Solar Days** (2 x 86400 seconds) – So light passes a distance = **100224 mkm x 2**
- The value **100224 mkm x 2** is the solar group main energy

Then

- Neptune used 16% from the sent energy to create its orbital circumference

Then

- Neptune reflected the rest of energy into 2 equal different trajectories of energy –each trajectory contains energy equal 86400 mkm
- **The 2nd Trajectory is sent toward Earth & Venus (86400 mkm)**
- The 1st Trajectory is sent to Mercury alone (86400 mkm)

Why I have created this story? Because it provides explanations for different data – as we have seen that the distance between Jupiter and Pluto corresponds perfectly to this story – also the following data can be explained easily by this same idea – let's see them in following:

More Data

Group (I)

Neptune Orbital Distance 4495.1mkm =

= Earth Venus distance 41.4 x **Venus orbital distance 108.2**

= **Mercury Orbital Distance 57.9** x Earth Mars distance 78.3

= Mercury venus distance 50.3 x **Mercury Earth distance 91.7** (error 2.5%)

Simply the inner planets distances depends on Neptune orbital distance because (Distance = Energy) and Neptune reflected Jupiter energy toward the inner planets – means the inner planets live based on Neptune orbital distance

(Group No. II)

$$1. \frac{778.6\text{mkm Jupiter Orbital Distance}}{720.3 \text{ mkm Jupiter Mercury distance}} = 1.0725 \quad (0.7\%)$$

$$2. \frac{720.3 \text{ mkm Jupiter Mercury distance}}{670 \text{ mkm Jupiter Venus Distance}} = 1.0725 \quad (\text{No Error})$$

$$3. \frac{670 \text{ mkm Jupiter Venus Distance}}{629 \text{ mkm Jupiter Earth Distance}} = 1.0725 \quad (0.6\%)$$

(Group No. III)

Jupiter Orbital Distance

- Mercury Orbital Distance x 2 = Mercury Jupiter Distance
- Venus Orbital Distance = Venus Jupiter Distance (Error 1.5%)
- Earth Orbital Distance = Earth Jupiter Distance (Error 1.3%)
- Mars Orbital Circumference = Saturn Orbital Distance

(Group No. IV)

Jupiter Orbital Circumference

360 mkm (Mercury Orbital Circumference) + 680 mkm (Venus Orbital Circumference) + 940 mkm (Earth Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) = 4900 mkm (Jupiter Orbital Circumference) (error 1%) (**Please Note** – We Use Mars Orbital Circumference 2 Times)

Comment

The previous data tells us that – the inner planets distances (orbital and internal) depend directly on Neptune and Jupiter distances....

That's why I supposed that Neptune reflected the energy toward the inner planets – I don't suppose Pluto but Neptune Why? Because the data doesn't show Pluto – just Pluto was the goal to which Jupiter energy was sent – but all other effective actions are done by Neptune orbital distance in different equations and with different forms
Simply the data is trustee and the story almost is a fact

3-2-2 The Solar Day Period

Does 2 Solar days (Jupiter rate of time) = 2 Mercury days period? This question will be discussed in (3-3 Jupiter Diameter Creation)

Here we need to review if the solar system depends on 1 solar day

Research Hypotheses

Hypothesis No.1

The Solar System is One building (or one machine) and each planet is a part of this same building.

Hypothesis No.2

The Solar System moves as a train. i.e. A train moves with its carriages together, similar to that – Solar Planets move together as one train in one unified motion
So all planets move together in one unified motion – regardless the planets velocities differences

Based on that No Planet moves individually or independently from other planets motions (I call this idea "The Train Motion Concept")

Hypothesis No.3

Planet motion for 1 solar day depends on energy of light motion for 1 second period – that means – Planet moves following light motion – so we have 2 motions

(1st) Light Motion (2nd) Its Follower Planet Motion

2 motions are done by 2 different rates of time while (the passing distance) almost be the same for both motions

Hypothesis No.4

The Solar System Unified Motion depends On Solar Day Period and 1433.5 mkm as a distance should be passed per solar day (1433.5 mkm = Saturn orbital distance)

Hypothesis No.5

Matter Creation process depends on solar day period of time – that means – Matter creation process depends the time as a basic component of it.

Discussion

Shortly if the solar system moves as a train (2nd Hypothesis) that means we need 1 distance and 1 time – we know that – 1 distance is 1433.5 mkm (= Saturn orbital distance) and 1 time is the solar day period – we have proved that before let's remember – solar planets total velocity per second = **205 km** but if the solar system (all planets) pass daily a distance = 1433.5mkm – so per 1 second they have to move a distance = **16591 km** how they can be equal?

Because **16591 km = 205 km x (511/2π)** where 511 degrees = solar planets axial tilts total and that means – the solar planets velocities total per second = 205 km this is what we can see – but the rate **(511/2π)** works as a gear and uses this 205km to produce the required **16591 km** means it's fact – the solar system motion daily = 1433.5 mkm per solar day and that means the solar system depends on the solar day as its basic period of time-

Conclusion – Jupiter Energy creates the solar system based on One Solar Day means **2 Solar Days Of Jupiter Rate Of Time are required to produce **One Solar Day** for the solar system general motion**

3-3 Jupiter Diameter Creation

I-Data

Data Group No. (I)

720.7 mkm (Mercury Jupiter distance) = 5040 x Jupiter diameter= 142984 km

But 5040 seconds are required for Mercury Day to be 176 solar days

II-Discussion

Group No. (I) tells that during 175.94 solar days (**Mercury Day Period**) – Mercury moves 720.7 mkm = Mercury Jupiter Distance...

But for the full revolution around the sun (360 degrees) we need the double of this value – because the distance between Mercury and Jupiter is seen 2 times along the orbital diameter through the full revolution (360 degrees)

And that means

Conclusion

For One Complete Revolution Around The Sun We need 2 Mercury Days Period

But we know

One Revolution of Earth around the sun needs 1 solar day! From where we know that?!

**10921 km (Earth moon circumference) x 86400 seconds (solar day) =940mkm
(Earth orbital circumference)**

The equation tells

If Earth revolves around the sun a complete revolution in one solar day only – so the moon circumference will be = a distance of its motion for 1 second. -

But Earth revolves around the sun in 365.25 days so the other rate of time is the sun one– that means 1 solar day in this equation is the sun rate of time –

Jupiter Conclusion tells us that

One revolution around the sun needs 2 Mercury Days Period

and

The Moon equation tells **One** revolution around the sun is done in one solar day....

Why both revolutions are the same one revolution?

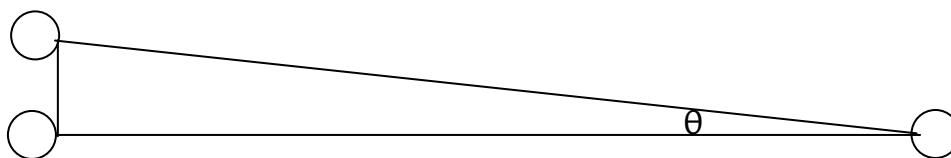
Because the solar system is one building (one machine) each planet is a part of it (research 1st hypothesis)

A General Conclusion

1 Solar Day Period needs 2 Mercury Days Period

Data Group No. (II)

(1)



In the figure

- The two near bodies are the Earth and Moon
- And the far body is the sun
- Angle $\theta = 0.142984$ degrees

(2) Mercury orbital inclination = 7 degrees = $1/\theta$

(3) Jupiter diameter = (1 mkm / 7) = 142984 km

(4) Mercury Diameter (4879 km) x 1 mkm = Jupiter orbital circumference 4879 mkm

(5) Mercury moves during its Day period a distance = 720.7 mkm = Mercury Jupiter distance

More Discussion

The previous data tries to make the picture as clear as possible –

Mercury Jupiter relationship is so deep relationship – it contains their data almost completely – planets diameters, orbital distances, orbital inclinations and even masses and other data – the basic difficulty is the geometrical mechanism because many of the solar system geometrical rules we still don't know

In this group of Data we have only one point to refer

It's the Angle θ – we have discussed this angle deeply before – please review
Solar Group Geometrical Structure <http://vixra.org/abs/1805.0081>

Angle θ is so important because

- 1- Mercury orbital inclination depends on it
- 2- Jupiter Diameter depends on it because 1 degrees = 1 mkm (where Mercury orbital circumference = 360 degrees = 360 mkm) so $1\text{mkm} \times (1/7) = \text{Jupiter diameter}$
- 3- The angle defines Earth, Moon and sun positions relative to each other
.....Why This Is So Important? Let's remember Equation No. 1

Equation No. 1

2 x 175.94 Solar Days x 86400 seconds x 1.16 mkm/sec (light supposed velocity) = 25920 mkm x 1361

The interaction (or coherence) of light is done on **EARTH AXIS** – we know that because of the number 25920 mkm – where 25920 years = Precession Cycle- and we know that the time value can work here as distance value because we deal with higher velocities – and that means Earth is the first Matter is created from the light coherence (interaction) in the universe - Here we can see why this angle is so massive significant in the solar system geometry because this angle is created basically with the first light coherence (interaction) from which the first matter is created- here we find a new treasure- this angle which we knew from very long time – it's the basic angle and may be the first angle is found in the universe of matter

3-4 The Rate 1361

I-Data

(The Sun Mass / Jupiter Mass) x 1.3 (Jupiter orbital inclination 1.3 degrees) =1361
(The rate 1361 is a rate without units!)

II-Discussion

Why the rate 1361 without units? This number should be in degrees =1361 degrees

Why a rate without unit?

Simply the result 1361 degrees is divided by 1degree

$$(1361 \text{ degrees} / 1 \text{ degree}) = 1361 \quad (1)$$

Why?

Because Jupiter mass is found with Jupiter volume (diameter)

And Jupiter diameter is created as following:

$$1 \text{ degree} / 7 \text{ degrees (Mercury Orbital Inclination)} = (1/7) \quad (2)$$

$$1 \text{ degree} = 1 \text{ mkm} = (\text{Jupiter orbital circumference} / \text{Mercury Diameter})$$

$$(1/7) \times 1 \text{ mkm} = 142984 \text{ km} = \text{Jupiter diameter} \quad (3)$$

Where 1 mkm = 1 degree

This is 1 degree which is used in no (1) – that means – Jupiter Diameter is created based on The Sun & Jupiter Masses Rate –

Means – Jupiter mass and diameter creation is mutual process (one process) in which the 1 degree in Masses rate is used as 1 degree =1 mkm for Jupiter Diameter

The whole process depended on Mercury Orbital Inclination & Diameter –

i.e.

Jupiter Diameter and Mass are created from the same process as rate with the sun data

Based on that we can understand the following data...

$$(A) \text{ The sun diameter} = \text{Jupiter Diameter} \times \pi^2$$

$$(B) \text{ The sun diameter} \times \text{Earth Moon Diameter} = \text{Jupiter Orbital Circumference}$$

$$(C) 63.7 \text{ degrees (The sun Declination)} = 1.3 \text{ deg. (Jupiter orbital inclination)} \times 7^2$$

(7 degrees = Mercury Orbital Inclination)

(Please Note – in the masses equation we needed the 1.3 degrees because (1/7) is created as a rate between Jupiter orbital circumference to Mercury Diameter – that means Jupiter motion is a part the process which necessitated to use the orbital inclination)

Conclusion

- (1) Earth is the first matter created in the universe
- (2) Jupiter & Mercury may be the second matters were created in the universe
- (3) Uranus is a geometrical player should be found before Mercury & Jupiter relationship

Additional Data

97.8 seconds x 0.3 mkm/sec (light known velocity) = 29.34 mkm

But

29.34 mkm x 12 = 351.9 mkm

More Discussion

If 1 mkm = 1 Day

so the result 351.9 mkm should be equal = 2 Mercury Days Period

While 97.8 seconds are produced from **Uranus Axial Tilt 97.8 degrees**

If 29.34 mkm for one month so 351.9 mkm will be 1 year -

This result is in harmony with our discussion....

How 1 day = 1 mkm?

The moon Orbit regresses 19 degrees yearly and the calendar changes by these 19 days yearly – means 1 day = 1 degree

And

Mercury Orbital Circumference = 360 mkm = 360 degrees

Means

1 mkm = 1day = 1 degree because the solar system is one machine

Please Note

Because Mercury day period is related to Metonic Cycle

6939.75 days (Metonic Cycle) = 175.94 days (Mercury day) x $(2\pi)^2$

And Metonic Cycle is created based on light motion from Jupiter to Uranus – where light known velocity (0.3 mkm/sec) travels during 6939.75 seconds a distance = 2088 mkm = Jupiter Uranus Distance – and Earth Moon follows this same light motion with a different rate of time to move Metonic Cycle 6939.75 days – because of all that – we know that Uranus is the master effective player on Jupiter, Mercury and Earth Moon but because the motion is done through Jupiter and Mercury Data we can't see **The Bright Role** of Uranus in this process – so the previous conclusion still needs to see deeply Uranus effect on this process – which we should discuss in another paper..

Thanks for reading

Kind regards

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