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# The Stars of the Pre-Ascension Spells in The Pyramid Texts (Old Kingdom)

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#### **Abstract**

The Stars of the Pre-Ascension Spells, which consist of the spells that help and prepare the King to launch his ascension journey to Nut. This research will explain the Pyramid texts spells which indicate the definition of the stars in the pre-ascension stage. In this stage the resurrected King is prepared to enter the immortal world in the heaven. The Wisr the King associated with the great gods of the nether world to be in safe in his journey to Nut.

Keywords Stars, Ancient Egyptian Language, Pyramid Texts.

#### The Methodology of the Study

The methodology will be a detailed examination of the elements or structure of study, typically as a basis for discussion or interpretation; this will be clear and based on the following; examination, investigation, discussion, documentation, analysis and then the analytical context and content of the study.

Documentation — Based on — Content Analysis

The study was based on an archaeological survey and analytical methodology for the Pyramid Texts to uncover the hidden content of the current study topic, which included research into one of the topics of ancient Egyptian civilization in general and the ancient Egyptian language applied to the Pyramid Texts in particular.

#### Introduction

أ فرانشي، ماسميليانو.  $1 \circ 1 \circ 1$ م ، الفلك في مصر القديمة، المركز القومي للترجمة، القاهرة، ص $1 \circ 1 \circ 1 \circ 1$ .

<sup>&</sup>lt;sup>2</sup> Gardiner, Alan H., 1957. Egyptian Grammar: Being an Introduction to the Study of Hieroglyphs, 3d ed., rev (Oxford: Griffith Institute, Ashmolean Museum), P.550.; Erman, Adolf and Grapow, Hermann, 1971., Das Wörterbuch Der Ägyptischen Sprache: Im Auftrage Der Deutschen Akademie, vol. I (Berlin:https://doi.org/10.1515/9783112529300.

1143b) as follows; " iT ii (Mre n Ra) pt iwnw.s AxAxw.s ", this means "I take possession of the sky, its pillars and its stars'. Also, the term "fkAt" came to refer to "stars"; it is thought that it is attributed to starlight and stellar brightness. Therefore, they have been linked to stars, which thought that they refer to a specific kind of turquoise stars that were mentioned in the Pyramid Texts (PT.567b) as follows; " sT.s wAD Ssmt mfkAt sbAw ", this means " strewing green-stone, malachite, turquoise of the stars".

This is also the term "sbA"<sup>2</sup>, which means a "star"; it is the most common word that used to refer to stars; it is mentioned in the Pyramid Texts in different spells such as (PT 251a); Wp.k ist.k m pt m ab sbAw nw pt , this means "(would you) open your way in the heaven among the stars of heaven". Also, it is mentioned in (PT 1253e); Hms (Mre n Ra / Pepill) mm sbAw imiw pt , this means "M sits among stars of the heaven".

Also, there is the term  $SHD^3$  and its plural form is SHDW, which refers to the bright stars that were mentioned in the Pyramid Texts such as (PT2091b); wTs n.k irt Hrw ir pt ir sHdw pt, this means "Raise the Eye of Horus to the sky, to the stars of

It should be noted that the ancient Egyptian differentiated between two types or categories of stars, namely; Ixmw-sk4, those are the eternal stars represent the northern part of heaven or the so-called northern hemisphere; they appear permanently in the sky. They are also inhabited by the deceased person's spirit to realize eternity. Moreover, there are among several star groups the so-called msXtyw 5, which were mentioned in (PT458b-c): wb.n n.f psd.ty m msxtyw ixmw-sk, this means "The Ennead purified him like mshtyw; the immortal stars".

The second type is called tireless stars or the stars don't know weariness, which are noted for their continuous movement among the stars. They represent the southern part of the heaven the so-called southern hemisphere; they are composed of star groups that are meant to identify the time. Moreover, there are among several star groups the so-called sAH6, spdt in addition to 36 of decans; they were mentioned in the Pyramid Texts such as (PT 2173b); Xnt.t (PepiII) in ixmw-wrD<sup>7</sup>, wD (PepiII) mdw n ixmw-sk8 (May N be drawn by the tireless, un wearing stars; give order to the stars which never set/ "eternal stars"). This is in addition to a lot of Pyramid Texts where stars and different star groups were mentioned and this will be studied and discussed in details by this study.

<sup>&</sup>lt;sup>1</sup> Mercer., S. A. B. 2009., The Pyramid Texts (BiblioBazaar), P.259.; Faulkner, R., 1969, The Ancient Egyptian Pyramid Texts (Clarendon Press), P.161; Faulkner, R., The Ancient Egyptian Pyramid Texts, 1954, P.112; Allen, J.P,. The Ancient Egyptian Pyramid Texts, 2nd edition (SBL Press, 2015), P.146. <sup>2</sup> Erman & Grapow., 1971, P.82.

<sup>&</sup>lt;sup>3</sup>ماسميليانو فرانشي ، ٢٠١٥، ص. ٢٢. وزيري، آيمن. ، ٢٠١٨، النجوم ودلالتها في نصوص الاهرام، درُاسة تحتُ النشر في حوليات المجلة الأمريكية للعلوم، ص.٥

<sup>&</sup>lt;sup>4</sup> Waziry, Ayman., 2018. "Linguistic Symbolic Approach of Ancient Egyptian Differentiation Between Northern and Southern Constellations," PP.97–122.

<sup>&</sup>lt;sup>5</sup> Erman & Grapow.,1971, P.149.

<sup>&</sup>lt;sup>6</sup> Gardiner. A., 1994. P.591.; Erman.A., & Grapow.,1971. PP.465,224.

<sup>&</sup>lt;sup>7</sup> Waziry, Ayman.,2018, PP.97:122.

<sup>&</sup>lt;sup>8</sup> Erman and Grapow, Das Wörterbuch Der Ägyptischen Sprache, 1971, P.125.



Hm.f nn.f wab.k ir.k m qbHw sbAw

you shall purify yourself with the cool water of the stars<sup>2</sup>

- Spell place inside the tomb:

# sarcophagus chamber, sarcophagus south wall, west to east.

- Spell role classification: the King will ascend to the sky. <sup>3</sup>
- Comment:
- This spell is a part of utterance 214 which talking about that the King is passing from the earth with the protection of the God Geb, to the sky to be merged with the heaven Gods after being purified in the celestial ocean.



(He is) the papyrus-sprout, green stars; the green papyrus-sprout is N. <sup>5</sup>

- Spell place inside the tomb:

# Antechamber, East Wall.<sup>6</sup>

- Spell role classification: The King is reborn.<sup>7</sup>
- Comment:
- This spell is about making stimulation and refreshment to the resurrected King to make him ready to enter the immortal word and be part of the imperishable stars in the heaven.
- fqAt8: This term comes under the meaning of star, where this refers to the powerful and plentiful immortal king as a green rush, precious element in the celestial world.

# <u>Utterance 412, T, N, 723a [Doc.3]</u>



sAH.k pt mr sAH spd bA.k mi-r spdt

You shall reach the sky as Orion; your soul shall be effective as star-spdt10

- Spell place inside the tomb:

# T: Serdab -Passage. N: Burial Chamber-West end. 11

<sup>2</sup> Mercer. S.A. B., 2009, P.79.; Faulkner. R.,1969, P.41.; Allen. J.P., 2015, P.31.

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<sup>&</sup>lt;sup>1</sup> Sethe. K., 1969, P.82.

<sup>&</sup>lt;sup>3</sup> Piankoff, Alexandre., *Egyptian Religious Texts and Representations* (Bollingen Foundation, 1954), P.59.

<sup>&</sup>lt;sup>4</sup> Sethe.K., 1969, P.294.

<sup>&</sup>lt;sup>5</sup> Mercer, S.A.B., 2009, P.161; Faulkner, R., 1954, P.112.; Allen, J.P., 1869–1934, P.146.

<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, P.146.

<sup>&</sup>lt;sup>7</sup> Faulkner, R., 1954, P.112.

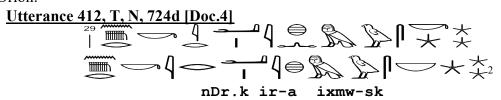
<sup>&</sup>lt;sup>8</sup> Mercer, S. A. B. 2009, P.259.; Faulkner. R., 1954, P.161. Faulkner., 1954, P.112.; Allen.J.P., 2015, P.146

<sup>&</sup>lt;sup>9</sup> Sethe.K., 1969, P.396.; Mercer, S.A.B.2009, P.192.; Faulkner.R.,1954, P.135.; Allen. J.P.,2015, P.86, 313.; Sethe.K., 1869–1934.

<sup>&</sup>lt;sup>10</sup> Mercer .S.A.B., 2009, P.192; Faulkner.R., 1954, P.135.

<sup>&</sup>lt;sup>11</sup> Allen, J.P.,2015, PP.86, 313.

- Spell role classification: A resurrection text. 1
- Comment:
- This a resurrection text in which the gods prepares the king to be immortal and enter the heaven among the great gods, he will has an important role in the sky as **spdt** and will be an effective member in the celestial world as she, gathered with the great star as the Orion.



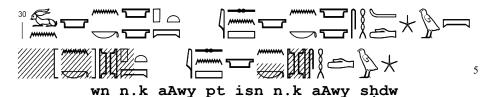
You shall lay hold of the hand of the imperishable stars<sup>3</sup>.

- Spell place inside the tomb:

# T: Serdab -Passage. N: Burial Chamber-West end.

- Spell role classification: A resurrection text. <sup>4</sup>
- Comment:
- This a resurrection text in which the gods prepares the king to be immortal and enter the heaven among the great gods, it is an important aim to all the deceased kings to gathered with the stars specially the imperishable stars in the heaven to be daily resurrected and be immortal in the celestial world, here in this spell the great king will lay hold the hand of the imperishable stars to be in safe and reach the sky. He will have an important role in the sky as **spdt** and gathered with the great star as the Orion, he will be an effective member in the celestial world as Horus.

# **Utterance 412, T, N, 727a [Doc.5]**



The doors of the sky are opened for you, the doors of the starry sky are thrown open for you.<sup>6</sup>

- Spell place inside the tomb:

T: Serdab -Passage. N: Chamber-West end.

- Spell role classification: A resurrection text.<sup>7</sup>
- Comment:
- This a resurrection text in which the gods prepares the king to be immortal and enter the heaven among the great gods, it is an important aim to all the deceased kings to gathered with the stars specially the imperishable stars in the heaven to be daily resurrected and be immortal in the celestial world, here in this spell the great King will lay hold the hand of

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<sup>&</sup>lt;sup>1</sup> Allen, J.P.,2015, PP.86, 313.

<sup>&</sup>lt;sup>2</sup> Sethe, K., 1969, P.396.

<sup>&</sup>lt;sup>3</sup> Mercer, S.A.B., 2009, P.192.; Faulkner, R., 1954, P.135.; Sethe, K., 1869–1934.

<sup>&</sup>lt;sup>4</sup> Allen, J.P., 2015, PP.86, 313.

<sup>&</sup>lt;sup>5</sup> Sethe, K., 1934, P.398.; Sethe, K.,1869–1934.

<sup>&</sup>lt;sup>6</sup> Mercer, S.A.B., 2009, P.192.; Faulkner, R., 1954, P.135.

<sup>&</sup>lt;sup>7</sup> Allen, J.P., 2015, PP.86, 313.

the imperishable stars to be in safe and reach the sky. He will have an important role in the sky as **spdt** and gathered with the great star as the Orion, he will be an effective member in the celestial world as Horus.

#### Utterance 412, T, N, 732a [Doc.6]

n Tw nxxw iXrw Ra tpyw aw nTr-dwA

For you (belongs to) the stars who surround Ra, who are before the morning star<sup>2</sup>

- Spell place inside the tomb:

T: Serdab -Passage. N: Chamber-West end.

- Spell role classification: A resurrection text.<sup>3</sup>
- Comment:
- This is a resurrection text in which the gods prepares the king to be immortal and enter the heaven among the great gods, it is an important aim to all the deceased kings to gathered with the stars, he is born alive like the sun god Re every day and he rises in the east and sets in the west ,to be daily resurrected and be immortal in the celestial world , here in this spell the great king belongs to the followers of Re who are being before the morning star to be in safe and reach the eternity .

The imperishable stars follow you.<sup>5</sup>

- Spell place inside the tomb:

T: Serdab -Passage. N: Burial Chamber-West end.

- Spell role classification: A resurrection text.<sup>6</sup>
- Comment:
- This a resurrection text in which the gods prepares the king to be immortal and enter the heaven among the great gods, it is an important aim to all the deceased kings to gathered with the stars specially the imperishable stars in the heaven to be daily resurrected and be immortal in the celestial world to be in safe and reach the sky. He will have an important role in the sky as **spdt** and gathered with the great star as the Orion, he will be an effective member in the celestial world as Horus.

<sup>5</sup> Mercer, S.A.B., 2009, P.192.; Faulkner, R., 1954, P.135.

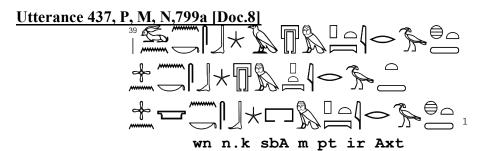
<sup>&</sup>lt;sup>1</sup> Sethe, K., 1969, P.401.; Sethe, K., 1869–1934.

<sup>&</sup>lt;sup>2</sup> Mercer, S.A.B., 2009, P.192.; Faulkner, R., 1959, P.135.

<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, PP.86, 313.

<sup>&</sup>lt;sup>4</sup> Sethe, K., 1969, P.401.

<sup>&</sup>lt;sup>6</sup> Allen.J.P.,2015, P.313.; Sethe,K.,1869–1934.

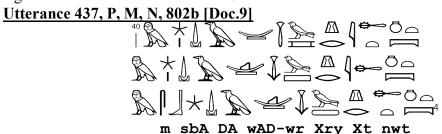


The door is open for you in the heaven, towards the horizon.<sup>2</sup>

- Spell place inside the tomb:

P: Burial chamber, Sarcophagus and West End M: Burial chamber, Sarcophagus and West End N: Burial chamber, Sarcophagus and West End

- Spell role classification: A resurrection text.<sup>3</sup>
- Comment:
- A gate to the Axt will be opened for the resurrected king in the sky, the god's hearts will be welcoming at meeting him, and they will take him to the sky in the form of his soul, he will become an immortal soul as one of them. As Horus on the cushion of the sky's standard shall him go up to the sky—in this privilege of the King as Horus, foremost of the Axt, that comes from the mouth of the Sun—so the immortal divine king will be seated on his metal chair.



As a star crossing the sea which is beneath the sky <sup>5</sup>

- Spell place inside the tomb:

P: Burial chamber, Sarcophagus and West End. M: Burial chamber, Sarcophagus and West End. N: Burial chamber, Sarcophagus and West End.

- Spell role classification: A resurrection text.<sup>6</sup>
- Comment:

- In this Utterance the king enter the celestial world by crossing the sky "the northern sky" and the God Seth will help the resurrected King in his journey to the eternity, he is dealing with the great king in a brotherly way as if he is the great on of Own, Seth will domain all the danger that may face the king in the heaven as the winding water way in the north of the sky ,all the Netherworld' elements helps the king to reach his destination to the eternity goatherd with the great Orion.

<sup>&</sup>lt;sup>1</sup> Sethe, K., 1969, 439.

<sup>&</sup>lt;sup>2</sup> Mercer, S.A.B.,2009, P.205.; Faulkner, R., 1954, P.143.

<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, PP.105, 214, 242; Sethe, K., 1869–1934.

<sup>&</sup>lt;sup>4</sup> Sethe, K., 1969, P.439.

<sup>&</sup>lt;sup>5</sup> Mercer, S.A.B., 2009, P.205.; Faulkner, R., 1954, P.143.

<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, P.105.; Sethe, K., 1869–1934.

sq dAt Drt.k ir bw Xri sAH

The netherworld has grasped your hand at the place where Orion is<sup>2</sup>

- Spell place inside the tomb:

P: Burial chamber, Sarcophagus and West End M: Burial chamber, Sarcophagus and West End N: Burial chamber, Sarcophagus and West End

- Spell role classification: A resurrection text.<sup>3</sup>
- Comment:
- In this Utterance the king enter the celestial world by crossing the sky "the northern sky" and the God Seth will help the resurrected King in his journey to the eternity, he is dealing with the great King in a brotherly way as if he is the great on of Own, Seth will domain all the danger that may face the king in the heaven as the winding water way in the north of the sky ,all the Netherworld' elements helps the King to reach his destination to the eternity goatherd with the great Orion.

D(i).f Tw m nTr dwA Hr-ib sxt iArw

He sets you as the morning star in the middle of the field of Rushes<sup>5</sup>

- Spell place inside the tomb:

P: Burial chamber, Sarcophagus and West End M: Burial chamber, Sarcophagus and West End N: Burial chamber, Sarcophagus and West End

- Spell role classification: A resurrection text.<sup>6</sup>
- In this Utterance the king enter the celestial world by crossing the sky "the northern sky" and the God Anubis presides him over the pure lands that will help the resurrected king in his journey to the eternity, the immortal king will assigned as a morning star in the <code>iArw</code> fields, all his abundance is in the field of the Gods, all the Netherworld' elements helps the King to reach his destination to the eternity goatherd with the great Orion.

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<sup>&</sup>lt;sup>1</sup> Sethe, K., 1969, P.439.

<sup>&</sup>lt;sup>2</sup> Mercer, S.A.B., 2009, P.205; Faulkner, R., 1954, P.143.

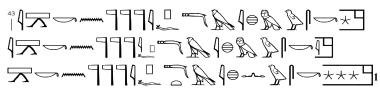
<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, PP.105, 214, 242.; Sethe, K.,1869–1934.; Timofey T. Shmakov, "*Critical Analysis of J. P. Allen's "The Ancient Egyptian Pyramid Texts" Edition: Preliminary Results*, electronic resource (San Francisco: Academia, 2012), P.208.

<sup>&</sup>lt;sup>4</sup> Sethe, K., 1969, 439.

<sup>&</sup>lt;sup>5</sup> Mercer, S.A.B., 2009, P.205.; Faulkner, R., 1954, P.143.

<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, PP.105, 214, 242.; Sethe, K., 1869–1934.

#### Utterance 441, P, M, N,818c [Doc.12]



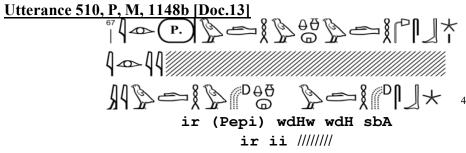
i.Sm.k n nTrw ipf mHtyw ixmw-sk
i.Sm.k n nTrw ipf mHtyw ixmw-ski
Sm.k n nTrw ipf mHtyw ixmw-sk

Go to those northern gods the Imperishable stars.<sup>2</sup>

- Spell place inside the tomb:

P: Burial chamber, Sarcophagus and West End M: Burial chamber, Sarcophagus and West End N: Burial chamber, Sarcophagus and West End

- Spell role classification: An Offering spell<sup>3</sup>
- Comment:
- The immortal King became strong enough and he will cross the eternity way as all the great gods did before, he will gathered with the imperishable stars in the northern side of the sky, all the precious offering are presented to him in the celestial world.



ii wdHw wdH sbA

I will pour out - pour out a star.<sup>5</sup>

- Spell place inside the tomb:

P: Corridor M: Corridor - Middle.

- Spell role classification: Offering text.<sup>6</sup>
- Comment:
- The great King treats with the heaven gods friendly, he likens himself with the eye of god Horus which has a great power. The powerful God Seth raise him up in the heaven. He will domain over all the heaven as he will outpouring the stars and offering.



<sup>&</sup>lt;sup>1</sup> Sethe, K., 1969, P.454.

<sup>2</sup> Mercer, S.A.B., 1954, P.210.; Faulkner, R., 1954, P.147.

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<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, PP.107, 214, 242.; Sethe, K., 1869–1934.

<sup>&</sup>lt;sup>4</sup> Sethe, K., 1969, P.139.

<sup>&</sup>lt;sup>5</sup> Mercer, S.A.B., 2009, P. 259.; Faulkner, R., 1954, P.185.

<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, PP.152, 229.; Sethe, K., 1869–1934.

<sup>&</sup>lt;sup>7</sup> Sethe, K., 1969, P.223.

Anubis who presides over the god's Booth has commanded that you go down as a star, as the Morning Star.<sup>1</sup>

- Spell place inside the tomb: P: Corridor.
- Spell role classification: A resurrection text.<sup>2</sup>
  - Comment:
- This spell, is about a speech from the God Anubis to the perspective king who presides over the Gods booth whom commanded that the king go down as a star, and a morning star and reach his throne in heaven.

**Utterance553, P1366c [Doc.15]** pr.k ir pt m sbA m nTr dwA

You ascend to the sky as a star, as the morning star.<sup>4</sup>

- Spell place inside the tomb:
  - P: Vestibule, West and East Walls.
- Spell role classification: A Resurrection Text.<sup>5</sup>
- Comment:
- All the evidence on the earth and in the sky are preparing for the great Kings departure from the earth to the sky, the earth quakes and the sky weeps for him, his body is getting ready to join the heaven, his feet stamp, his arms waves, finally he ascends to the sky as a star, as a morning star.

Utterance 556, P, N,1382f [Doc.16] iw nw pn bkA nw/wnw pn n Xmnt hrw

(when there comes) This time (morning of this specified hour) of tomorrow and this time of the third day.<sup>7</sup>

- Spell place inside the tomb:

P: Vestibule, West and East Walls. N: Vestibule.

- Spell role classification: A resurrection text.<sup>8</sup>
- Comment:

- This spell is about timing and dating the sequence of the resurrection evidence, the King like Osiris, he receives helping from Hm and Smt, that they may ferry him, they trying to make the King stand up in the eastern side of the sky in that place where the Gods are born in that specified time and date, tomorrow -this time of the third day.

it's a term which refers to time terms (specified hour in the day)<sup>9</sup>.

<sup>4</sup> Mercer, S.A.B., 2009, P.310.; Faulkner, R.,1954, P.213.

<sup>7</sup> Mercer, S.A.B., 2009, P.312.; Faulkner, R., 1954, P.215.

<sup>&</sup>lt;sup>1</sup> Mercer, S.A.B., 2009, P.295.; Faulkner, R.,1954, P.203.

<sup>&</sup>lt;sup>2</sup> Allen, J.P., 2015, P.102.

<sup>&</sup>lt;sup>3</sup> Sethe, K., 1969, P.247.

<sup>&</sup>lt;sup>5</sup> Allen, J.P., 2015, P.186.

<sup>&</sup>lt;sup>6</sup> Sethe, K., 1969, P.253.

<sup>&</sup>lt;sup>8</sup> Allen, J.P., 2015, P.186.

<sup>&</sup>lt;sup>9</sup> Conman, Joanne ., 2003, "It's about Time: Ancient Egyptian Cosmology," Studien Zur Altägyptischen Kultur, PP. 31: 33–71.



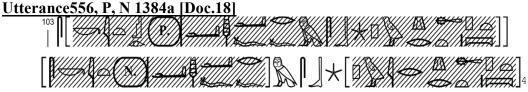
iw nw pn bkA nw pn n Xmt hrw

(when there comes) This time (morning of this specified hour) of tomorrow (sw-snw) and this time of the third day.<sup>2</sup>

- Spell place inside the tomb:

P: Vestibule, West and East Walls. N: Vestibule.

- Spell role classification: A resurrection text.<sup>3</sup>
- Comment:
- This spell is about timing and dating the sequence of the resurrection evidence, the king like Osiris, he receives helping from **Hm** and **Smt**, that they may ferry him, they trying to make the king stand up in the eastern side of the sky in that place where the Gods are born in that specified time and date, tomorrow -this time of the third day.



sT.k it wsir (Pepi /Pepi II) aHa.f rf m sbA pw Xrt pt sT.k it (Pepi /Pepi II) aHa.f rf m sbA pw ir Xrt pt Lo, my father Wsir the King arises as the Lone star which is on the under part of the sky.

Lo, my father the King arises as the Lone star which is on the under part of the sky<sup>5</sup> - Spell place inside the tomb:

# P: Vestibule, West and East Walls. N: Vestibule.

- Spell role classification: A resurrection text.<sup>6</sup>
- Comment:
- The King will be a special stare in the castle of heaven, the resurrected soul of the King will be with the star-gods among Atum, Horus, and the good form of Seth who will remove all of the king's mutilations. This spell insures that, all the deceased kings after their resurrection will begin an immortal soul in the northern sky.

#### **Utterance576, P1508c [Doc.19]**



m rn.T pw n @r xnt Axw sbA DA wAD-wr Horus at the head of the spirits, star which crosses the sea.<sup>8</sup>

<sup>2</sup> Mercer, S.A.B.,2009, P.312.; Faulkner, R.,1954, P.215.

<sup>&</sup>lt;sup>1</sup> Sethe, K., 1969., P.254.

<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, P.186.

<sup>&</sup>lt;sup>4</sup> Sethe, K.,1969, P.256.

<sup>&</sup>lt;sup>5</sup> Mercer, S.A.B., 2009, P.312.; Faulkner, R., 1954, P.215.

<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, P.186.

<sup>&</sup>lt;sup>7</sup> Sethe, K.,1969, P.319.

- Spell place inside the tomb: P: Vestibule, West and East Walls.
- Spell role classification: A resurrection text.<sup>1</sup>
- Comment:
- The King will be in the company of the great god Ra, he belongs to him, he born for him, the king in the position of Horus at the head of the heaven spirits, he acts as the star in his journey of crossing the sea. who are in the sky, he will be an immortal one among the imperishable stars.

### **Utterance576, P1516b [Doc.20]**



May bring the sky to the (Pepi) and hang up the stars for him.<sup>3</sup>

- Spell place inside the tomb:

#### P: Vestibule, West and East Walls.

- Spell role classification: A resurrection text.<sup>4</sup>,<sup>5</sup>
- Comment:
- The King is the son of the great goddess Nut, she will bring all the benefits under his command, Nut will bring the sky and catch the stars for the king, he will be in save as Osiris.



The Imperishable stars kneel to you.<sup>7</sup>

- Spell place inside the tomb:

#### P: Vestibule, West and East Walls.

- Spell role classification: A resurrection text.<sup>8</sup>
- Comment:
- The King became strong enough he holds the flail in his hands and strongly hold his scepter in his hands, all whom in the netherworld lies under his command including the imperishable stars are kneel to him.



<sup>&</sup>lt;sup>8</sup> Mercer, S.A.B.,2009, P.336.; Faulkner, R., 1954, P.231.

<sup>&</sup>lt;sup>1</sup> Allen, J.P., 2015, P.128.

<sup>&</sup>lt;sup>2</sup> Sethe, K., 1969, P.319.

<sup>&</sup>lt;sup>3</sup> Mercer, S.A.B., 2009, P.336.; Faulkner, R., 1954, P.231.

<sup>&</sup>lt;sup>4</sup> Allen, J.P., 2015, P.128.

<sup>&</sup>lt;sup>5</sup> Allen, J.P., 2015. P.128.

<sup>&</sup>lt;sup>6</sup> Sethe, K.,1969, P.327.

<sup>&</sup>lt;sup>7</sup> Mercer, S.A.B., 2009, P.340.; Faulkner, R., 1954, P.234.

<sup>&</sup>lt;sup>8</sup> Allen, J.P., 2015, P.184.

<sup>&</sup>lt;sup>9</sup> Sethe, K., 1969, P.335.

- Spell place inside the tomb:

#### P: Vestibule, West and East Walls.

N: Vestibule.

- Spell role classification: A resurrection text.<sup>1</sup>
- Comment:
- The King an immortal one and strong enough, all whom in the netherworld lies under his command after he has the help of great God Orion and became of its companions.

Utterance582, P, N1561b [Doc.23]

Ssp.n s spdt Drt.f

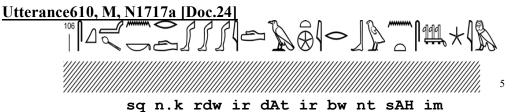
For spdt has taken my hand.<sup>3</sup>

- Spell place inside the tomb:

P: Vestibule, West and East Walls.

N: Vestibule.

- Spell role classification: A resurrection text.<sup>4</sup>
- Comment:
- The King an immortal one and strong enough, all whom in the netherworld lies under his command after he has the help of great Orion and the support of the Goddess spdt and became of its companions.



May a stairway to the Netherworld be set up for you to the place where Orion is.<sup>6</sup>

- Spell place inside the tomb:

M: Vestibule. N: Vestibule.

- Spell role classification: A resurrection Text.<sup>7</sup>
- The great King is in a milestone stage, he will be resurrected as the God Thot and God Anubis, he will act as the magistrate of the tribunal. He may has the power of the great gods of the netherworld. He may get the bless of the divine gods and pass the stairway of the celestial world to be gathered with the great Orion.

<sup>&</sup>lt;sup>10</sup> Mercer, S.A.B., 2009, P.244.; Faulkner, R., 1954, P. 236.

<sup>&</sup>lt;sup>1</sup> Allen, J.P., 2015, PP. 185, 303.

<sup>&</sup>lt;sup>2</sup> Sethe, K., 1969, P.335.

<sup>&</sup>lt;sup>3</sup> Mercer, S.A.B., 2009, P.244.; Faulkner, R., 1954, P.236.

<sup>&</sup>lt;sup>4</sup> Allen, J.P., 2015, PP.185, 303.

<sup>&</sup>lt;sup>5</sup> Sethe, K., 1969, P.406.

<sup>&</sup>lt;sup>6</sup> Mercer, S.A.B., 2009, P.372; Faulkner, R., 1954, P.253.

<sup>&</sup>lt;sup>7</sup> Allen, J.P., 2015, P.231.



d.f Tw m nTr dwA Hry-ib sxt iArw

May he set you as the Morning star in the midst of the field of Rushes.<sup>2</sup>

- Spell place inside the tomb:

M: Vestibule. N: Vestibule.

- Spell role classification: A resurrection Text.<sup>3</sup>
- Comment:
- The great King is in a milestone stage, he will be resurrected as the God Thoth and God Anubis, God Ra will summon him in the sky as Jackal. He may has the power of the great gods of the netherworld. He will be a morning star as Venus in the midst of the field of rushes.

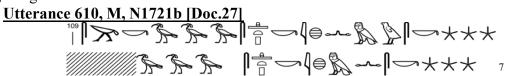


you as the star crosses the under-part of the sky.<sup>5</sup>

- Spell place inside the tomb:

M: Vestibule. N: Vestibule.

- Spell role classification: A resurrection Text.<sup>6</sup>
- Comment:
- The great King is in a milestone stage, he will be resurrected as the God Thoth and God Anubis, God Ra will summon him in the sky as Jackal. He may has the power of the great gods of the netherworld. He will be a star in the midst of the Horizon.



sSm.k Axw sHtp.k ixmw-sk

May you lead the spirits and propitiate the Imperishable stars.<sup>8</sup>

- Spell place inside the tomb:

M: Vestibule. N: Vestibule.

- Spell role classification: A resurrection Text.<sup>9</sup>

<sup>2</sup> Mercer, S.A.B., 2009, P.372.; Faulkner, R., 1954, P.253.

<sup>5</sup> Mercer, S.A.B.,2009, p.372.; Faulkner, R.,1954, P.253.

<sup>&</sup>lt;sup>1</sup> Sethe, K., 1969, P.406.

<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, P.231.

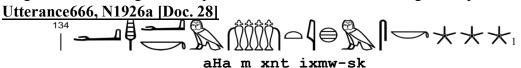
<sup>&</sup>lt;sup>4</sup> Sethe, K., 1969, P.406.

<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, P.231.

<sup>&</sup>lt;sup>7</sup> Sethe, K., 1969, P.408.

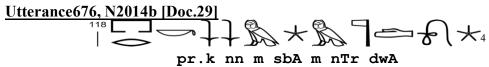
<sup>&</sup>lt;sup>8</sup> Mercer, S.A.B., 2009, P.372.; Faulkner, R., 1954, P. 253.

- Comment:
- The great King is in a milestone stage, he will be resurrected as the God Thoth and God Anubis, God Ra will summon him in the sky as Jackal. The great King became powerful enough to lead all the gods and spirits in the netherworld including the imperishable stars.



At the head of the Imperishable stars.<sup>2</sup>

- Spell place inside the tomb:
  - N: Burial chamber, south wall, east end and east wall, north end.
- Spell role classification: A resurrection Text.<sup>3</sup>
- Comment:
- This utterance is talking about the immortal King the one who is in company with the stars in the sky, who became strong enough to adapt all the treks of the netherworld, all the heaven members are in afraid from your power, in became a star and one of the god's companions, the lord of the castle of mace, the King may be the lord of the imperishable stars.



You ascend here as a star, as the morning star.<sup>5</sup>

- Spell place inside the tomb:
- N: Passage.
- Spell role classification: A resurrection Text.<sup>6</sup>
- Comment:
- The immortal King, the one who belongs to this enduring, shiny stars, which participate in the convey of the morning stars .all the divine gods will be the no one will be absent, the great King will receive all of his immortal rights and offerings which empower him to adapt with his new life in heaven like thousands of fowl, thousands of bread, thousands of bear, thousands of oxen, thousands of everything on which a god live.

#### **Utterance697, N2172a [Doc.30]**



she bears you, O King, like Orion.8

- Spell place inside the tomb:

N: Antechamber, west gable and wall.

<sup>&</sup>lt;sup>9</sup> Allen, J.P., 2015, P.231.

<sup>&</sup>lt;sup>1</sup> Sethe, K.,1969,P.465.

<sup>&</sup>lt;sup>2</sup> Mercer, S.A.B., 2009, P.409.; Faulkner, R., 1954, P.277.

<sup>&</sup>lt;sup>3</sup> Allen, J.P., 2015, P.265.

<sup>&</sup>lt;sup>4</sup> Sethe, K., 1969, P.487.

<sup>&</sup>lt;sup>5</sup> Mercer, S.A.B., 2009, P.427.; Faulkner, R., 1954, P.290.

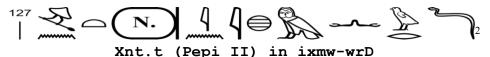
<sup>&</sup>lt;sup>6</sup> Allen, J.P., 2015, P.276.

<sup>&</sup>lt;sup>7</sup> Sethe, K., 1969, P.527.

<sup>&</sup>lt;sup>8</sup> Mercer, S.A.B.,2009, P.452.; Faulkner,R.,1954, P.305.

- Spell role classification: A Resurrection Text. 1
- Comment:
- In this Utterance Goddess Nut support and adopt the immortal king as her son, she will never cast the king down to the earth, Nut deals with the immortal king as if he is the great Orion, she puts him at the head of the conclaves. he acts as the god Ra.

# <u>Utterance697, N2173a [Doc.31]</u>



The King shall be rowed by the Unwearying stars.<sup>3</sup>

- Spell place inside the tomb:

N: Antechamber, west gable and wall.

- Spell role classification: A Resurrection Text.<sup>4</sup>

- Comment:
- In this Utterance Goddess Nut support and adopt the immortal King as her son, she will never cast the King down to the earth, Nut deals with the immortal King as if he is the great Orion, she puts him at the head of the conclaves. he acts as the god Ra. The immortal King will be rowed by the unwearying (tireless) stars which lies under his command.

#### **Utterance697**, N2173b [Doc.32]



shall give orders to the Imperishable stars.<sup>6</sup>

- Spell place inside the tomb:

N: Antechamber, west gable and wall.

- Spell role classification: A Resurrection Text.<sup>7</sup>
- Comment:
- In this Utterance Goddess Nut support and adopt the immortal King as her son, she will never cast the King down to the earth, Nut deals with the immortal King as if he is the great Orion , she puts him at the head of the conclaves. he acts as the god Ra. The immortal King gives orders to the imperishable stars which lies under his command.

#### Utterance700, N2183b [Doc.33]



<sup>&</sup>lt;sup>1</sup> Allen, J.P., 2015, P.298.

<sup>&</sup>lt;sup>2</sup> Sethe, K., 1954, P.305.

<sup>&</sup>lt;sup>3</sup> Mercer, S.A.B., 2009, P.452.; Faulkner, R., 1954, P.305.

<sup>&</sup>lt;sup>4</sup> Allen, J.P., 2015, P.298.

<sup>&</sup>lt;sup>5</sup> Sethe,K., 1969,P.527.

<sup>&</sup>lt;sup>6</sup> Mercer,S.A.B., 2009,P.452.; Faulkner,R.,1954, P.305.

<sup>&</sup>lt;sup>7</sup> Allen, J.P., 2015, P.298.

<sup>&</sup>lt;sup>8</sup> Sethe, K., 1969, P.530.

Go up as do the messengers of Ra, for you hand will be taken by the Imperishable stars.<sup>1</sup>

- Spell place inside the tomb:

#### N: Vestibule.

- Spell role classification: A Resurrection Text.<sup>2</sup>
- Comment:
- In this Utterance Goddess Nut support and adopt the immortal King as her son, she will never cast the King down to the earth, Nut deals with the immortal King as if he is the great Orion, she puts him at the head of the conclaves. he acts as the god Ra. The immortal King receives supports from the imperishable stars in the celestial world.

#### **Utterance 710, [Doc.34]**

- PT 710 is too badly damaged to furnish a transliteration and translation.

#### Conclusion

- ⇒ The stars Pre-ascension spells were mentioned **once** in the Pyramid of (W.) in Doc.1, using the term (sbAw) which refers to stars in this spell for the purpose of preparing the king to ascend the sky.
- $\Rightarrow$  The stars Pre-ascension spells were mentioned in **five spells** in the Pyramid of (T.) with **totally 5 repeats**, using the terms of:
- (sAH) mentioned one time in Doc. 3.
- (Ixmw-sk) mentioned two times in Doc. 4,5.
- (sHdw) mentioned one time in Doc.5.
- (nTr-dwA) mentioned one time in Doc.6.
- All the spells for the purpose of Resurrection process.
- ⇒ The stars Pre-ascension spells were mentioned in **sixteen spells** in the Pyramid of (P.) with **totally 18 repeats**, using the terms of:
- (sbA) mentioned seven times in Doc.8,9,13,14,15,18,19.
- (sbAw) mentioned one time in Doc.20.
- (sAH) mentioned two times in Doc.10, 22.
- (nTr-dwA) mentioned three times in Doc.11,14,15.
- (Ixmw-sk) mentioned two times in Doc.12,21.
- (nw/wnw) mentioned two times in Doc.16,17.
- (spdt) mentioned one time in Doc.23.
- All the spells for the purpose of Resurrection process.
- $\Rightarrow$  The stars Pre-ascension spells were mentioned in **twenty-five spell** in the Pyramid of (N.) with **totally 26 repeats**, using the terms of:
- (sbA) mentioned five times in Doc.2,8,18,26,29.
- (sAH) mentioned five times in Doc.3,10,22,24,30.
- (ixmw-sk) mentioned seven times in Doc.4,7,12,27,28,32,33.
- (sHd/ sHdw) mentioned one time in Doc.5.
- (nTr-dwA) mentioned four times in Doc.6,11,25,29.
- (nw/wnw) mentioned two times in Doc.16,17.
- (spdt) mentioned one time in Doc.23.

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<sup>&</sup>lt;sup>1</sup> Mercer, S.A.B.,2009, P.454.; Faulkner, R.,1954, P.305.

<sup>&</sup>lt;sup>2</sup> Allen, J.P.,2015, P.301.

- (ixmw-wrD) mentioned one time in Doc.31.
- All the spells for the purpose of Reborn and Resurrection process.
- $\Rightarrow$  The stars Pre-ascension spells were mentioned in **Ten spells** in the Pyramid of (M.) with **totally 10 repeats**, using the terms of:
- (sbA) mentioned four times in Doc.8,9,13,26.
- (sAH) mentioned two times in Doc.10,24.
- (nTr-dwA) mentioned two times in Doc.11,25.
- (Ixmw-sk) mentioned two times in Doc.12,27.
- All the spells for the purpose of Resurrection process.
- ⇒ The stars Pre-ascension spells were mentioned in **34 of** the pyramid texts with **totally number of 60 repeating times.**

The locations of the star terms were mentions with deferent essues, that determind the relation between the text, its place inside the tomb, its sacred and religious tasks

As this thesis three partions, the resurrected king pass through three steps to saflly arrive to be immortal in the heaven forever, Pre-Ascension, Ascension, and syncritezm in the eternity.

The spells which represent each step of the prefious steps had been insecribed on the iner-walls of the of the pyramid in sequence of its need that clear in the number of repeating times, depends on its essues and it writing location so it is clear to determin: The spells of the stars Pre-Ascension spells had inscriped for 21 time in the Burial chamber for (21) times, Serdap for (6) times, passage for (3) times, corridor for (3) times, vestibule for(23) times, Ante-chamber for (4) times. All the spells contet for preparing and helping the king to be able to ford his Ascension journey to the heaven. So, its cleal that the lage amount of spells numbers are in the burial-chamber and vestibule to encarage the soul and prepair the leaving elements of the king to be cobble with the next steps.

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# نجوم التعاويذ السابقة للصعود في نصوص الأهرام (عصر الدولة القديمة)

#### لمستخلص

يهدف موضوع هذا البحث إلى اجراء حصر وتقصي في دراسة التعاويذ الخاصة بنصوص الاهرام والمرتبطة بمرحله ما قبل الصعود والاندماج النجمي للملك المتوفي في العالم الاخر من خلال دراسة تحليلية لتلك التعاويذ والنصوص التي تتضمن للتعبيرات الدالة على النجوم في مرحلة اللغة المصرية القديمة تطبيقاً على نصوص الأهرام. لقد استغل الكاتب المصري القديم تقوقه اللغوي في تسجيل ملاحظاته في رصده النجوم ومدي تأثر الملك المتوفي بعمليه الاقتران النجمي للروح كمرحله اساسيه لنيل الخلود في العالم الاخر. وتجدر الإشارة إلى أن هناك العديد من الباحثين الذين أجروا العديد من الأوراق البحثية حول نصوص الأهرام، ولكنهم لم يتطرقوا الي هذه الاشكاليه البحثيه ؛ لذا تسعى هذه الدراسة إلى البحث في نصوص الاهرام التي تضمنت مفاهيم و رموز نجميه ذات علاقه واتصال بمرحله ما قبل صعود واقتران الملك المتوفي لعالم الخلود وذلك من خلال هذه الدراسة في نصوص الأهرام، والتي تُعتبر بمثابة المصدر الرئيسي للمعتقدات الدينية والمفاهيم الفلكية خلال عصر الدولة القديمة بصفه عامة وفي سياقات المرحلة القديمة من اللغة المصرية القديمة

الكلمات الدالة: النجوم؛ المصطلحات؛ اللغة المصرية القديمة؛ نصوص الأهر ام