

# BYZANTINE MUSIC FORMULAE

## Plagal Second Mode - Sticheraric

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\* The Byzantine music formulae herein were extracted from sticheraric melodies found in the *Zoe Anastasi-matarion* (14th edition, 2002) Volume I of *Mousike Kypsele* (1883 edition), and the first volume of *Athonias* (1906 edition) by Petros Philanthidis.

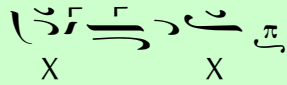
#### Key:

1 = accented syllable  
0 = unaccented syllable  
X = syllable that may be either accented or unaccented

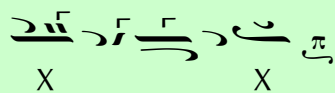
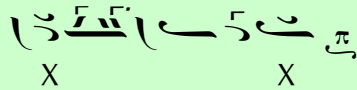
Variations of the same formula are indicated in color

Medial Cadences on Pa

Note that all plagal second cadences with a "kylisma" of the old notation:



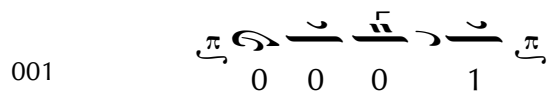
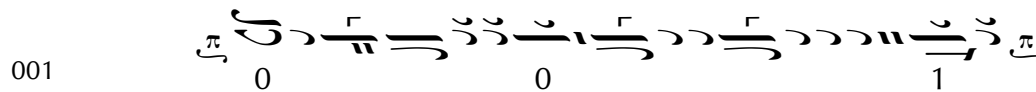
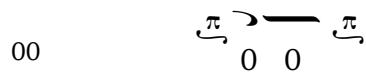
may be substituted by either of the following two cadences:



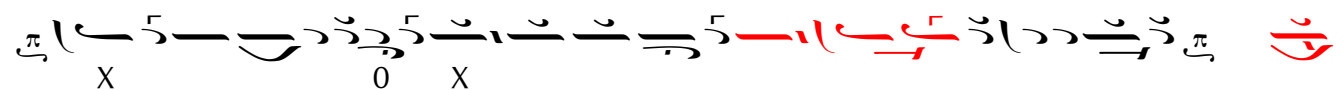
Also note that when using this melodic formula, it is usually the second to last syllable that is accented. It is only occasionally used for a word accented on the last syllable. Since such instances sound as if the melody incorrectly accentuates the text, these instances are highlighted in this section.

**A) Accented on Last Syllable**

Pa - Pa



X0X



*Plagal Second Mode - Sticheraric*

00000  $\begin{array}{c} \pi \\ \text{—} \\ \text{0 0 0 0 0} \\ \pi \end{array}$

Di - Pa

000  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{0 0 0} \\ \pi \end{array}$

0001  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{0 0 0 1} \\ \pi \end{array}$

10XX  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{1 0 X X} \\ \pi \end{array}$   $\begin{array}{c} \text{—} \\ \text{1 0} \end{array}$

00X0X  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{0 0 X 0 X} \\ \pi \end{array}$

$\begin{array}{c} \text{—} \\ \text{0 0 X} \end{array}$

$\begin{array}{c} \text{—} \\ \text{0 0 X} \end{array}$

$\begin{array}{c} \text{—} \\ \text{0 0 X} \end{array}$

01001  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{0 1 0 0 1} \\ \pi \end{array}$

10001  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{1 0 0 0 1} \\ \pi \end{array}$

$\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{1 0 0 0 1} \\ \pi \end{array}$

$\begin{array}{c} \text{—} \\ \text{0 0} \end{array}$

010001  $\begin{array}{c} \Delta \\ \rho \\ \text{—} \\ \text{0 1 0 0 0 1} \\ \pi \end{array}$

*Plagal Second Mode - Sticheric*

$\Delta$

001001  $\Delta$   $\mu$

100001  $\Delta$   $\mu$

0010XX  $\Delta$   $\mu$

110001  $\Delta$   $\mu$

0010001  $\Delta$   $\mu$

0100001  $\Delta$   $\mu$

$\Delta$   $\mu$

*Plagal Second Mode - Sticheric*

X010001  $\Delta$   $\mu$   $\pi$   
X 0 1 0 0 0 1

1000001  $\Delta$   $\mu$   $\pi$   
1 0 0 0 0 0 1

1000001  $\Delta$   $\mu$   $\pi$   
1 0 0 0 0 0 1

1000001  $\Delta$   $\mu$   $\pi$   
1 0 0 0 0 0 1

0 0 0

0 0

0 0

0 0

10000001  $\Delta$   $\mu$   $\pi$   
1 0 0 0 0 0 1

0 0 0

0 0

0 0

0 0

10001001  $\Delta$   $\mu$   $\pi$   
1 0 0 0 1 0 1

X0100001  $\Delta$   $\mu$   $\pi$   
X 0 1 0 0 0 1

0 0

*Plagal Second Mode - Sticheraric*

0 0

0X010001

Ke - Pa

This section is almost empty because melodies in this mode rarely move from Ke directly to Pa.

100001

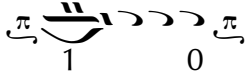
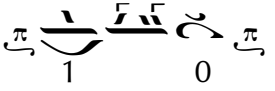


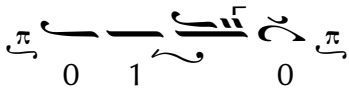
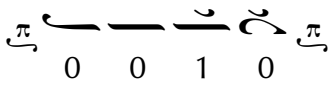
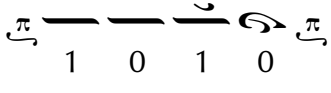
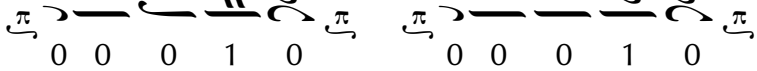
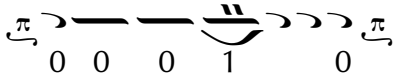
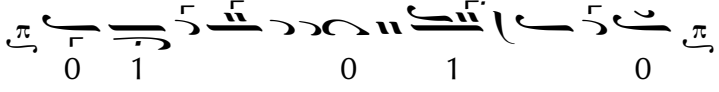
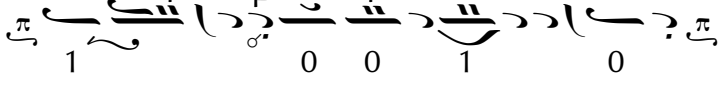



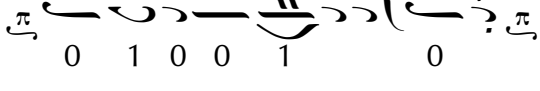


10001001

*Plagal Second Mode - Sticheraric*

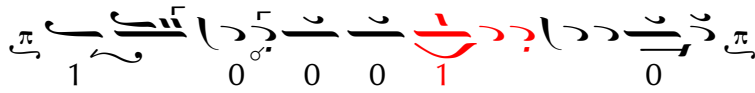
**B) Accented on Second to Last Syllable**

Pa - Pa

Most of these melodies may also be used as initial formulae.

10		10	
010		10	
			
0010			
1010			
00010			
			
01010			
10010			
			
010010			
			
			
100010			

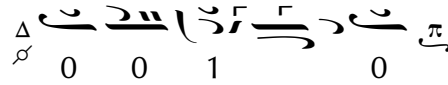
*Plagal Second Mode - Sticheric*


$\pi$    $\pi$   
 1 0 0 0 1 0

  
 1

Di - Pa

0010

$\Delta$    $\pi$   
 $\rho$  0 0 1 0

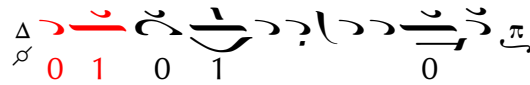
$\Delta$    $\pi$   
 $\rho$  0 0 1 0

10XX

$\Delta$    $\pi$   
 $\rho$  1 0 X X

  
 1 0

01010

$\Delta$    $\pi$   
 $\rho$  0 1 0 1 0

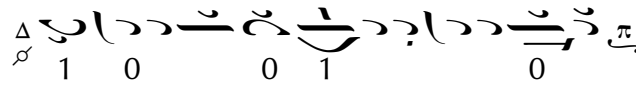
  
 0 1

  
 0 1

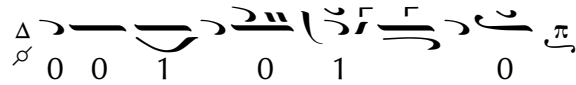
10010

$\Delta$    $\pi$   
 $\rho$  1 0 0 1 0

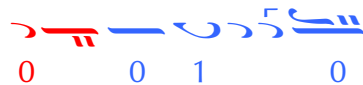
  
 0 0

$\Delta$    $\pi$   
 $\rho$  1 0 0 1 0

001010

$\Delta$    $\pi$   
 $\rho$  0 0 1 0 1 0

$\Delta$    $\pi$   
 $\rho$  0 0 1 0 1 0

  
 0 0 1 0



*Plagal Second Mode - Sticheric*

0010XX

0 1 0

0 0 1 0 X X

1 0

010010

0 1 0 0 1 0

0

0 1 0 0 1 0

0 1 0 0 1 0

100010

1 0 0 0 1 0

1 0 0

0 0

110010

1 1 0 0 1 0

0100010

0 1 0 0 0 1 0

0

0 1 0 0 1 0

1001010

1 0 0 1 0 1 0

1 0 0 1 0

0 1 0

*Plagal Second Mode - Sticheraric*

X010010

1000010

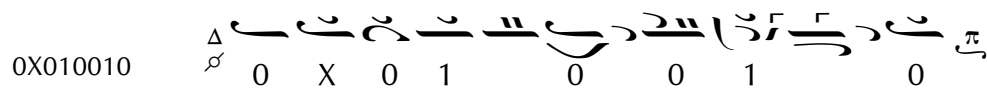
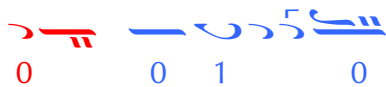
X0100010

10000010

10000010

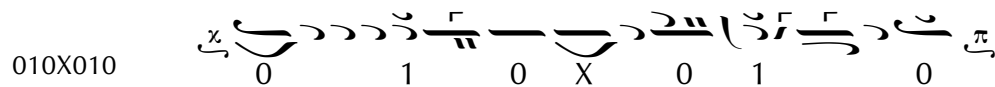
10001010

*Plagal Second Mode - Sticheric*



Ke - Pa

This section is almost empty because melodies in this mode rarely move from Ke directly to Pa.

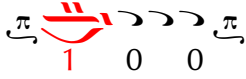



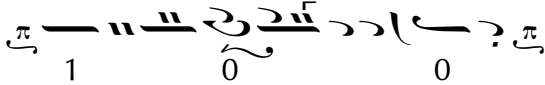
*Plagal Second Mode - Sticheraric*

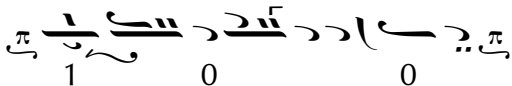
C) Accented on Third to Last Syllable

Pa - Pa

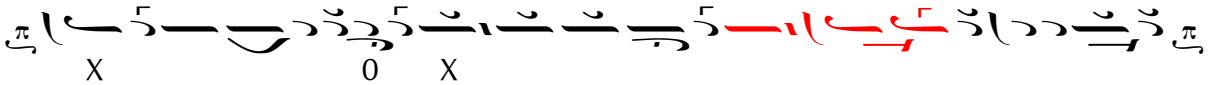
Most of these melodies may also be used as initial formulae.


100  




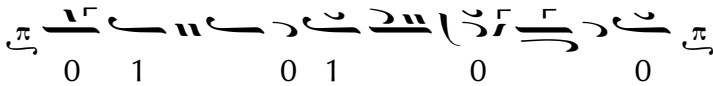


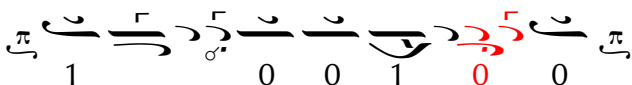

X0X

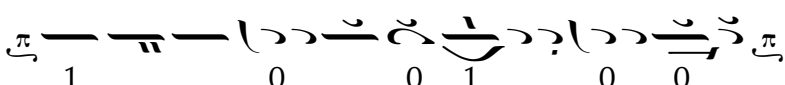


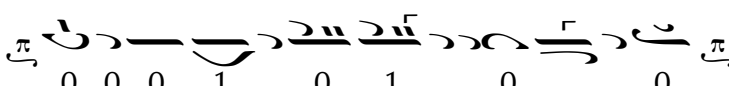


0100 

010100 

100100  

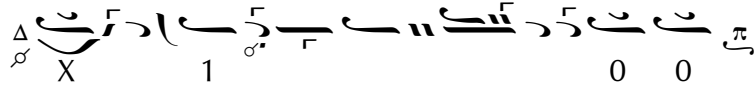


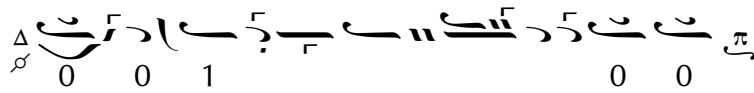
00010100 


Di - Pa

100 

*Plagal Second Mode - Sticheraric*

X100 

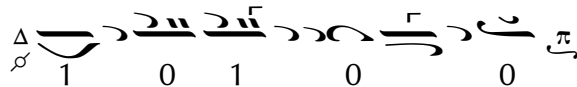
00100 

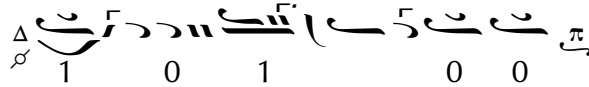
00X0X 

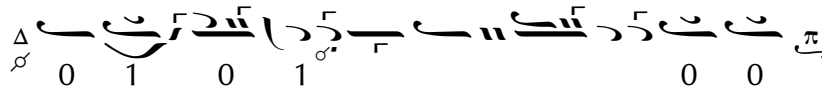


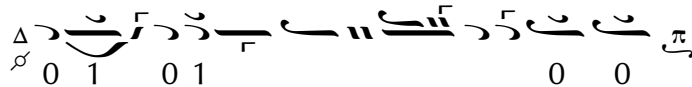


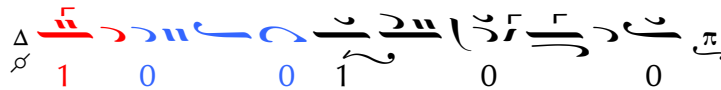


10100 



010100 



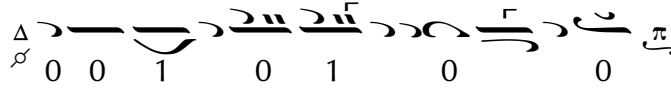
100100 

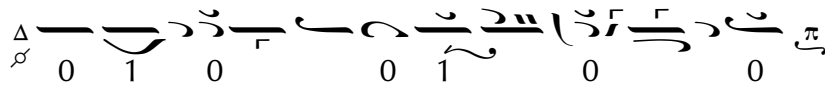


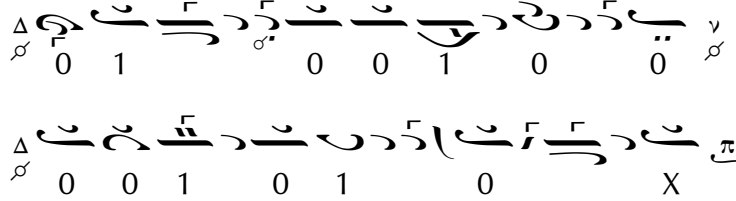


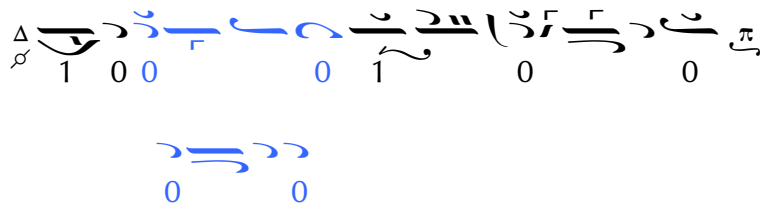


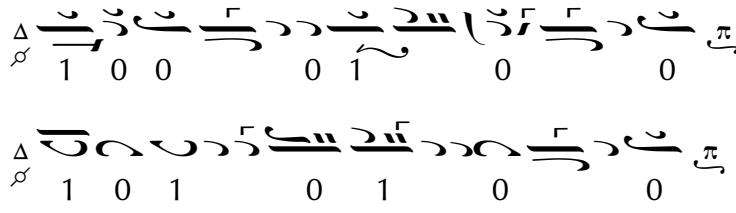
*Plagal Second Mode - Sticheraric*

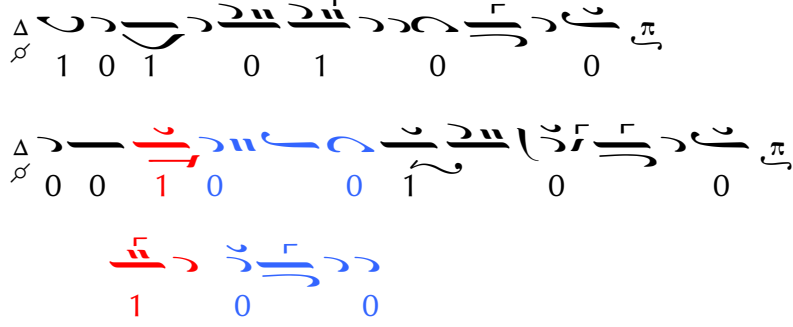
0010100 

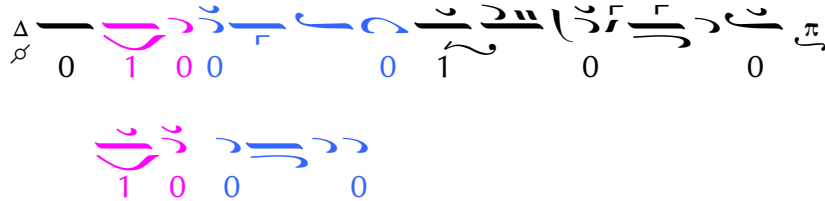
0100100 

001010X 

1000100 

1010100 

00100100 

01000100 

Ke - Pa

This section is almost empty because melodies in this mode rarely move from Ke directly to Pa.

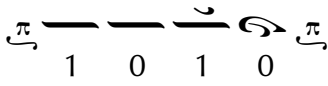
*Plagal Second Mode - Sticheraric*

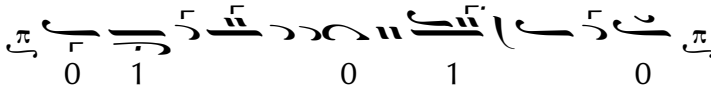
00100



**D) Accented on Fourth to Last Syllable**

Pa - Pa

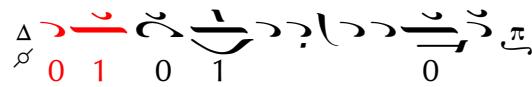
1010 

01010 

Di - Pa

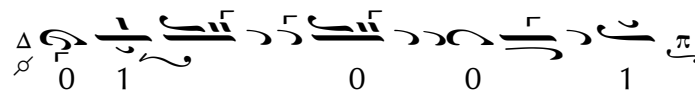
10XX 

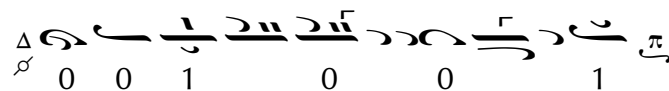
1001 

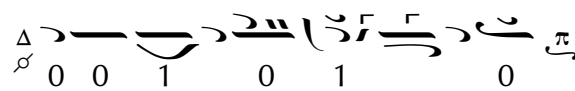
01010 





01001 

001001 

001010 







*Plagal Second Mode - Sticheraric*

0010XX

0 1 0

Δ 0 0 1 0 X X π 1 0

1001010

Δ 1 0 0 1 0 1 0 π

1 0 0 1 0 0 1 0

0 1 0

10001001

Δ 1 0 0 0 1 0 0 1 π

10001010

Δ 1 0 0 0 1 0 1 0 π

0 0 1 0

0 1 0

Ke - Pa

This section is almost empty because melodies in this mode rarely move from Ke directly to Pa.

010X010

0 1 0 X 0 1 0

Δ 0 0 0 0 X 0 0 1 π

1000X001

1 0 0 0 X 0 0 1

Medial Cadences on Di

E) Accented on Last Syllable

Pa - Di

01		
001		
0X01		
0X01		
1001		
01001		
01X0X		
10001		

*Plagal Second Mode - Sticheraric*

	$\pi$		
001001	$\pi$		
	$\pi$		
	$\pi$		
010001	$\pi$		
	$\pi$		
101001	$\pi$		
	$\pi$		
0010001	$\pi$		
	$\pi$		
0100001	$\pi$		
00010001	$\pi$		

Di - Di

This section is large because melodies in this mode frequently have more than one consecutive medial cadence on Di.

00000	$\Delta$		
001	$\Delta$		

*Plagal Second Mode - Sticheraric*

	$\Delta$ $\rho$ 0 0 1 $\rho$ $\Delta$	
0001	$\Delta$ $\rho$ 0 0 0 1 $\rho$ $\Delta$	
	$\Delta$ $\rho$ 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 0 1 $\rho$ $\Delta$
	$\Delta$ $\rho$ 0 0 0 1 $\rho$ $\Delta$	
	$\Delta$ $\rho$ 0 0 0 1 $\rho$ $\Delta$	
00001	$\Delta$ $\rho$ 0 0 0 0 1 $\rho$ $\Delta$	
	$\Delta$ $\rho$ 0 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 1 $\rho$ $\Delta$
10001	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 0 0 $\rho$ $\Delta$
	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 0 0 $\rho$ $\Delta$
	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 0 0 $\rho$ $\Delta$
	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$ $\Delta$	
	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 1 $\rho$ $\Delta$
	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$ $\Delta$	$\Delta$ $\rho$ 1 0 $\rho$ $\Delta$

Plagal Second Mode - Sticheraric

1

Δ 1 0 0 0 1 Δ

1 0

1

010001

Δ 0 1 0 0 0 1 Δ 0 0

Δ 0 1 0 0 0 1 Δ 0 0

Δ 0 1 0 0 0 1 Δ

1 0 1

Δ 0 1 0 0 0 1 Δ

Δ 0 1 0 0 0 1 Δ

1 0 1

Δ 0 1 0 0 0 1 Δ

0 0 0 0

Δ 0 1 0 0 0 1 Δ

*Plagal Second Mode - Sticheraric*

100001	$\Delta$ $\rho$ 1 0 0 0 0 1 $\rho$
0010001	$\Delta$ $\rho$ 0 0 1 0 0 0 1 $\rho$
00010001	$\Delta$ $\rho$ 0 0 0 1 0 0 0 1 $\rho$
01010001	$\Delta$ $\rho$ 0 1 0 1 0 0 0 1 $\rho$
000100001	$\Delta$ $\rho$ 0 0 0 1 0 0 0 0 1 $\rho$

Ke - Di

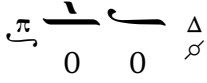
01	$\Delta$ $\rho$ 0 1 $\rho$	$\Delta$ $\rho$ 0 1 $\rho$	
10001	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$	
010001	$\Delta$ $\rho$ 1 0 0 0 1 $\rho$	$\Delta$ $\rho$ 0 1 0 0 0 1 $\rho$	
010001	$\Delta$ $\rho$ 0 1 0 0 0 1 $\rho$	$\Delta$ $\rho$ 0 1 0 0 0 1 $\rho$	$\Delta$ $\rho$ 0
100001	$\Delta$ $\rho$ 1 0 0 0 0 1 $\rho$	$\Delta$ $\rho$ 1 0 0 0 0 1 $\rho$	
X00X0X	$\Delta$ $\rho$ X 0 0 X 0 X $\rho$	$\Delta$ $\rho$ X 0 0 X 0 X $\rho$	$\Delta$ $\rho$ 0
X00X0X	$\Delta$ $\rho$ X 0 0 X 0 X $\rho$	$\Delta$ $\rho$ X 0 0 X 0 X $\rho$	$\Delta$ $\rho$ 0
0010X0X	$\Delta$ $\rho$ 0 0 1 0 X 0 X $\rho$	$\Delta$ $\rho$ 0 0 1 0 X 0 X $\rho$	

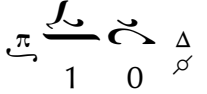
*Plagal Second Mode - Sticheraric*

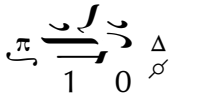
0100X01	
0100X0X	
1000X0X	
00100X01	


F) Accented on Second to Last Syllable

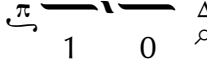
Pa - Di

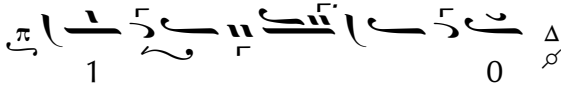
00 

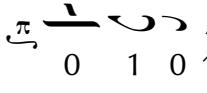
10 

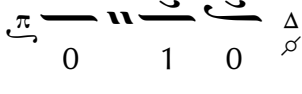


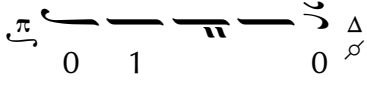


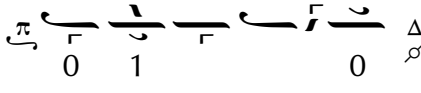


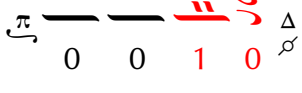


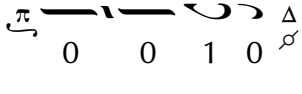
010 

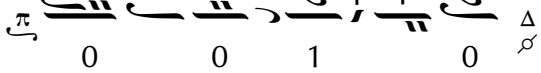


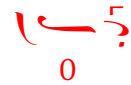




0010 





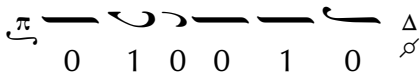
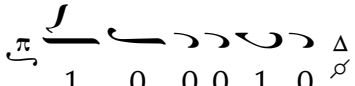
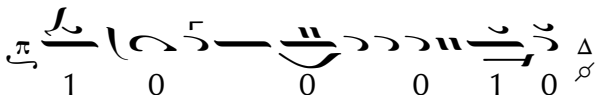
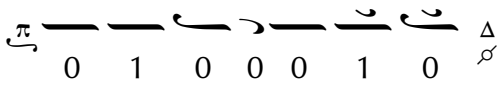

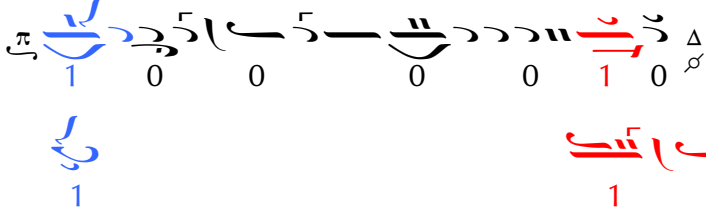


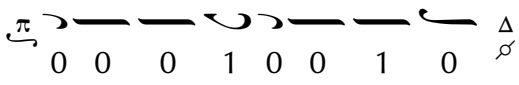
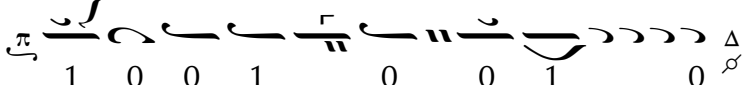
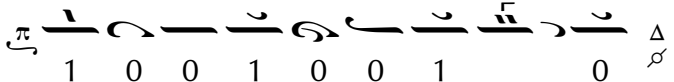





*Plagal Second Mode - Sticheraric*

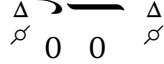
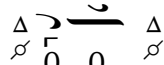
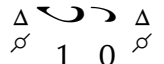
0X10	
00010	
01010	
10010	
001010	

*Plagal Second Mode - Sticheraric*

010010	$\pi$ 	
	0 1 0 0 1 0	
100010	$\pi$ 	
	1 0 0 0 1 0	
	$\pi$ 	
	1 0 0 0 1 0	
0100010	$\pi$ 	
	0 1 0 0 0 1 0	
010X010	$\pi$ 	
	0 1 0 X 0 1 0	
1000010	$\pi$ 	
	1 0 0 0 0 1 0	
		
	1	1
00010010	$\pi$ 	
	0 0 0 1 0 0 1 0	
10010010	$\pi$ 	
	1 0 0 1 0 0 1 0	
	$\pi$ 	
	1 0 0 1 0 0 1 0	

Di - Di

This section is large because melodies in this mode frequently have more than one consecutive medial cadence on Di.

00	$\Delta$ 
	0 0
	$\Delta$ 
	0 0
10	$\Delta$ 
	1 0

*Plagal Second Mode - Sticheric*

Δ  
 1 0 Δ

Δ  
 1 0 Δ

Δ  
 1 0 Δ

1

1

Δ  
 1 0 Δ

010

Δ  
 0 1 0 Δ

Δ  
 0 1 0 Δ

Δ  
 0 1 0 Δ

0

Δ  
 0 1 0 Δ

Δ  
 0 1 0 Δ

Δ  
 0 1 0 Δ

Δ  
 0 1 0 Δ

0 1

0010

Δ  
 0 0 1 0 Δ

Δ  
 0 0 1 0 Δ

1

Δ  
 0 0 1 0 Δ


*Plagal Second Mode - Sticheric*

00010		
10010		
X0010		
010010		

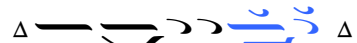
*Plagal Second Mode - Sticheraric*

  
1


  
1 0

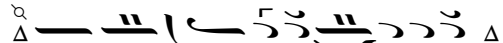
  
1 0

  
1 0

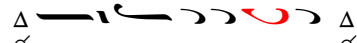
  
0 1 0 0 1 0

  
1 0

  
0 1 0 0 1 0


  
0 1 0 0 1 0

100010

  
1 0 0 0 1 0


  
1


X00010

  
X 0 0 0 1 0


  
0

  
0

  
0

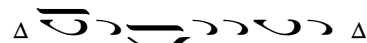
  
X 0 0 0 1 0

0010010


  
0 0 1 0 0 1 0

  
1 0

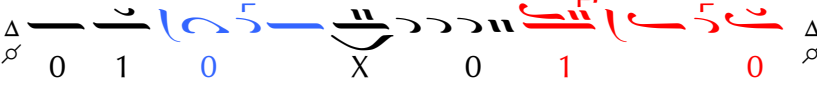



1010010


  
1 0 1 0 0 1 0

010X010

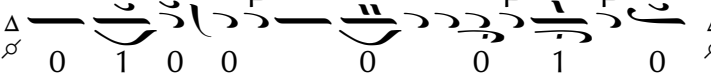
  
0 1 0 X 0 1 0

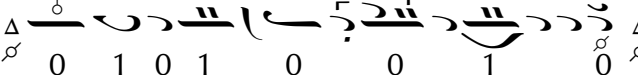
*Plagal Second Mode - Sticheraric*

$\Delta$    $\Delta$   
 0 1 0 X 0 1 0  
 0  
 1 0  
 1 0

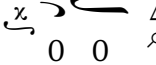
$\Delta$    $\Delta$   
 0 1 0 X 0 1 0

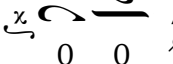
0100010  $\Delta$    $\Delta$   
 0 1 0 0 0 1 0


01000010  $\Delta$    $\Delta$   
 0 1 0 0 0 0 1 0


01010010  $\Delta$    $\Delta$   
 0 1 0 1 0 0 1 0

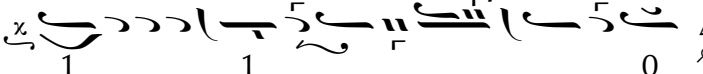
Ke - Di

00  $\Delta$    $\Delta$   
 0 0

$\Delta$    $\Delta$   
 0 0

10  $\Delta$    $\Delta$   
 1 0

010  $\Delta$    $\Delta$   
 0 1 0

110  $\Delta$    $\Delta$   
 1 1 0

0010  $\Delta$    $\Delta$   
 0 0 1 0

0X010  $\Delta$    $\Delta$    $\Delta$   
 0 X 0 1 0 1 0



*Plagal Second Mode - Sticheric*

000X010

$\overset{x}{\curvearrowright}$ 
 $\Delta$

100X010

$\overset{x}{\curvearrowright}$ 
 $\Delta$

100X010

$\overset{x}{\curvearrowright}$ 
 $\Delta$

1010010

$\overset{o}{\curvearrowright}$ 
 $\Delta$

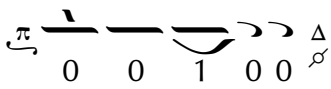

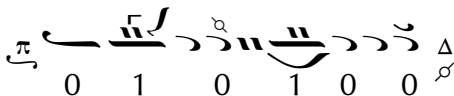
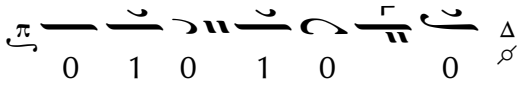

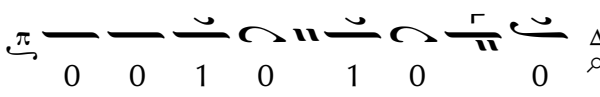
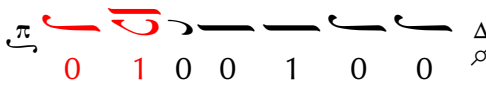
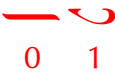
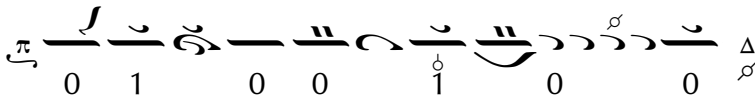
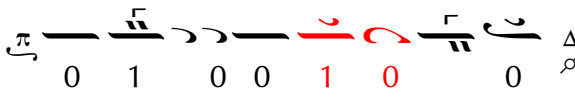

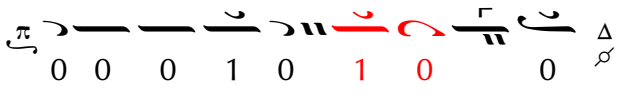

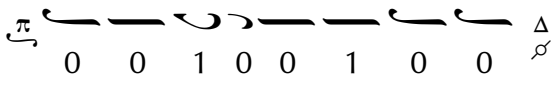
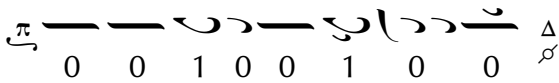


G) Accented on Third to Last Syllable

Pa - Di

100		
0100		
0X01		
0X01		
0X10		
00100		

*Plagal Second Mode - Sticheraric*

		
10100		
010100		
		
100100		
0010100		
0100100		
		
		
00010100		
00100100		
		

Di - Di

This section is large because melodies in this mode frequently have more than one consecutive medial cadence on Di.

100		
-----	-------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------

*Plagal Second Mode - Sticheraric*

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

0100

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$



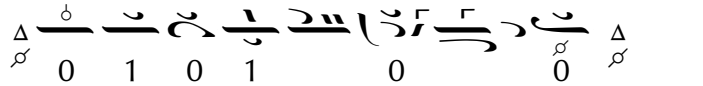

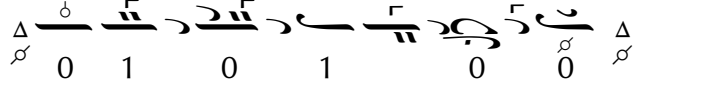

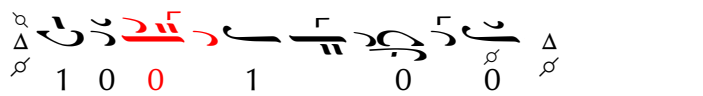


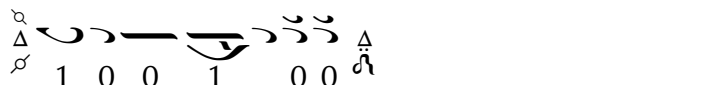
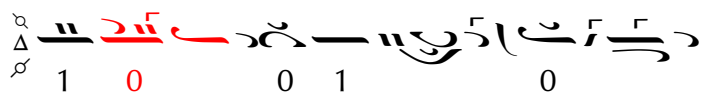



$\Delta$ 
 $\Delta$

$\Delta$ 
 $\Delta$

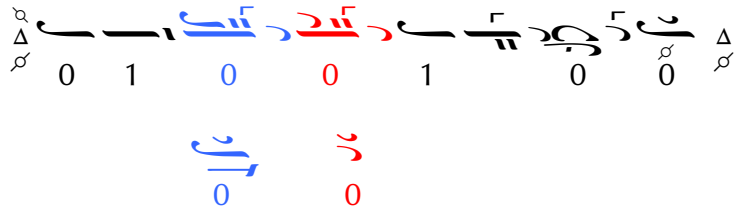
*Plagal Second Mode - Sticheric*

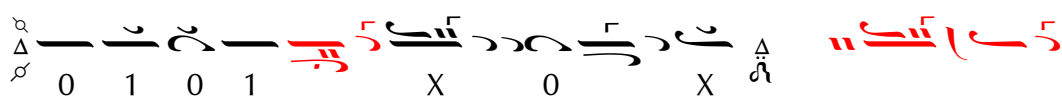
$\Delta$   
 $\alpha$  0 1 0 0  $\Delta$   
 $\alpha$  0 1 0 0  $\Delta$   
 1X0X  $\alpha$  1 X 0 X  $\alpha$   
 $\alpha$  1 X 0 X  $\Delta$   
 00100  $\Delta$  0 0 1 0 0  $\Delta$   
 $\alpha$  0 0 1 0 0  $\Delta$   $\alpha$  0  
 $\alpha$  0 0 0 0  $\Delta$   
 01100  $\Delta$  0 1 1 0 0  $\Delta$   
 10100  $\alpha$  1 0 1 0 0  $\alpha$   
 $\Delta$  1 0 1 0 0  $\Delta$   
 $\alpha$  1 0 1 0 0  $\Delta$   $\alpha$  0  
 000100  $\Delta$  0 0 0 1 0 0  $\Delta$   $\alpha$  0  
 $\alpha$  0 0 0 1 0 0  $\alpha$   
 $\Delta$  0 0 0 1 0 0  $\Delta$

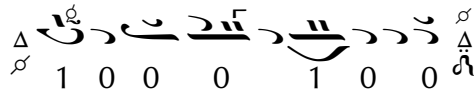
*Plagal Second Mode - Sticheraric*

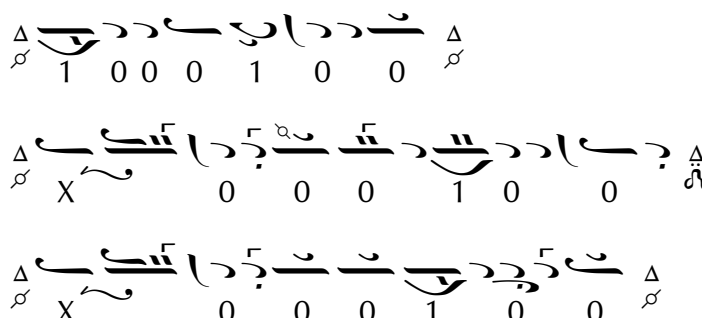
010100	$\Delta$  $\Delta$	 $\Delta$
	$\Delta$  $\Delta$	
	$\Delta$  $\Delta$	
	$\Delta$  $\Delta$	
		
100100	$\Delta$  $\Delta$	 $\Delta$
	$\Delta$  $\Delta$	
	$\Delta$  $\Delta$	
	$\Delta$  $\Delta$	
		
101X0X	$\Delta$  $\Delta$	 $\Delta$

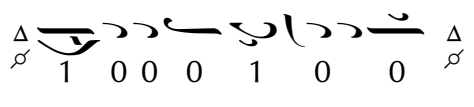
*Plagal Second Mode - Sticheric*

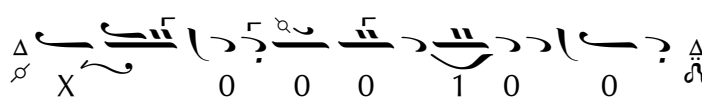
0100100 

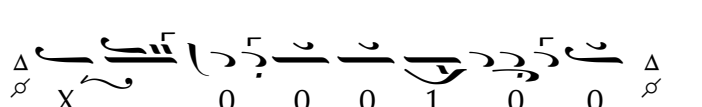
0101X0X  **5 6**

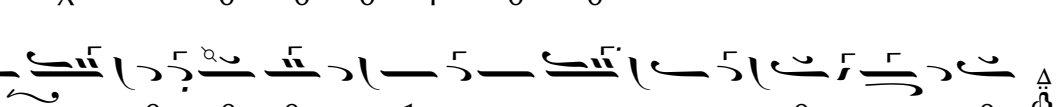
1000100 

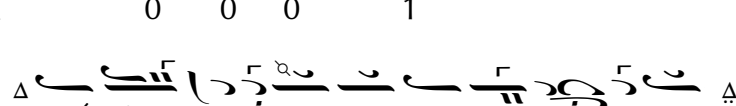
X000100 

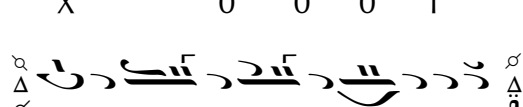
 1 0 0 0 1 0 0

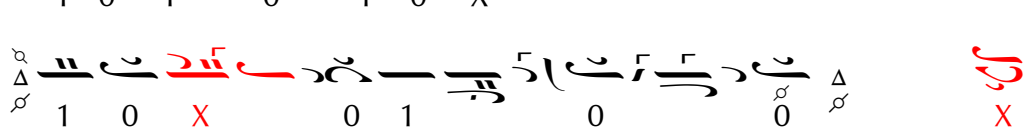
 X 0 0 0 1 0 0

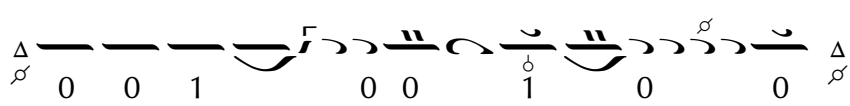
 X 0 0 0 1 0 0

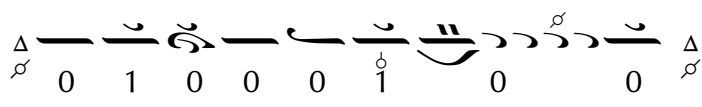
 X 0 0 0 1 0 0

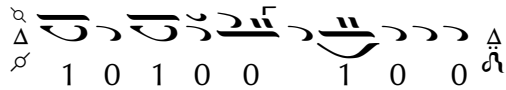
 X 0 0 0 1 0 0

101010X 

10X0100  **3 4**

00100100 

01000100 

10100100 

*Plagal Second Mode - Sticheraric*

0010010100

Ke - Di

100

00100

010100

100100

X00X0X

0010100

0100100

0100100

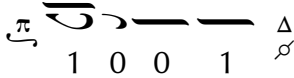
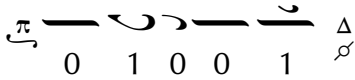
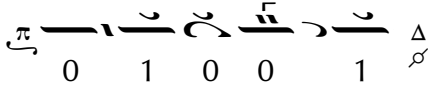
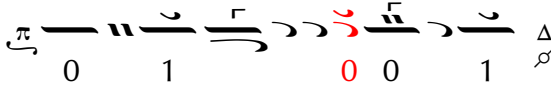
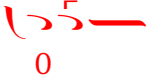
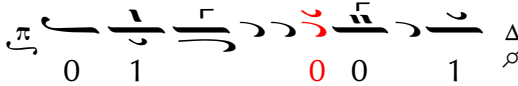
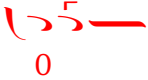
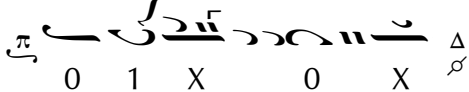
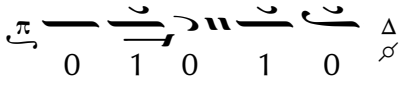
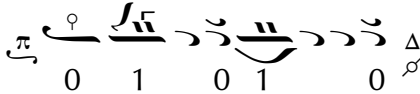
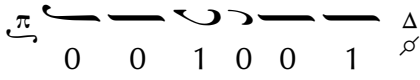
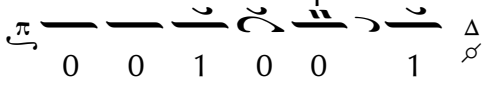
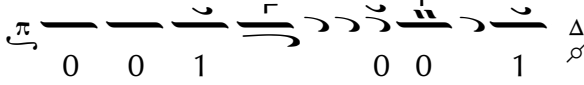
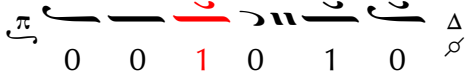


*Plagal Second Mode - Sticheraric*

0010X0X		
0100X01		
0100X0X		
10X0100		
1000100		
1000X0X		
00100100		
01000100		

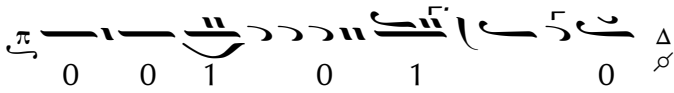


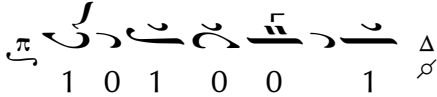
H) Accented on Fourth to Last Syllable


Pa - Di

1001		
01001		
		
		
		
01X0X		
01010		
		
001001		
		
		
001010		
		

*Plagal Second Mode - Sticheraric*

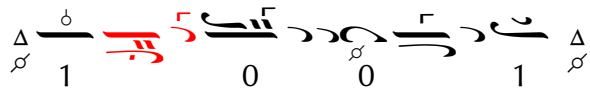


  
 0 0 1 0 1 0



101001
 
  
 1 0 1 0 0 1

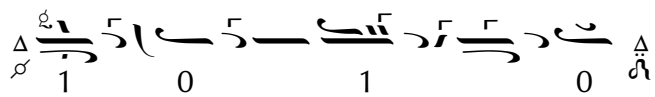
010X010
 
  
 0 1 0 X 0 1 0

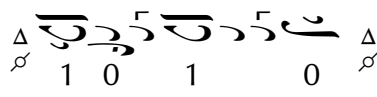
Di - Di

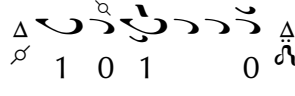
This section is large because melodies in this mode frequently have more than one consecutive medial cadence on Di.

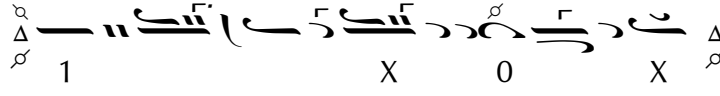
1001
 



1010
 


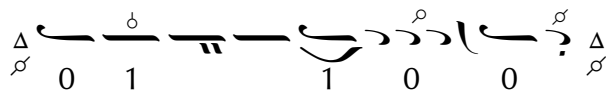

  
 1 0 1 0 1 0

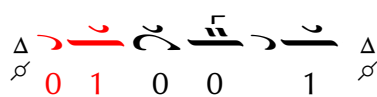
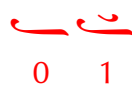

  
 1 0 1 0

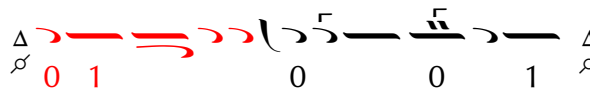


  
 1 0 1 0

1X0X
 
  
 1 X 0 X

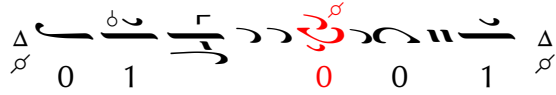
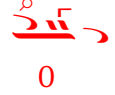
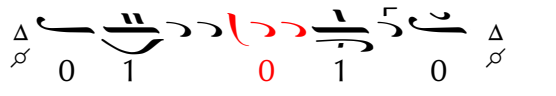

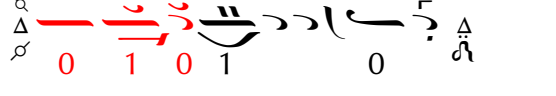
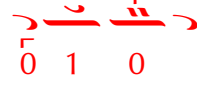
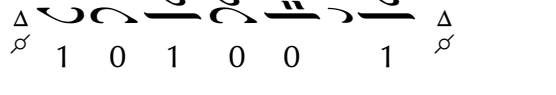
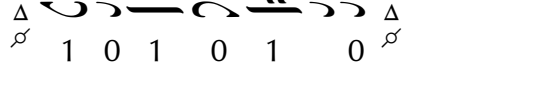
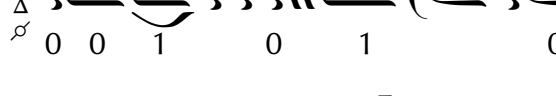




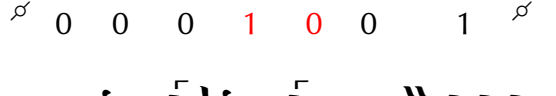

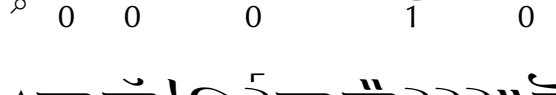
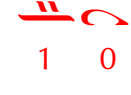


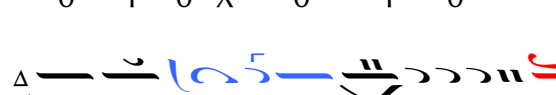


  
 1 X 0 X

01100
 
  
 0 1 1 0 0

01001
 

  
 0 1 0 0 1



  
 0 1 0 0 1

*Plagal Second Mode - Sticheric*

	$\Delta$  $\Delta$ 0 1 0 0 1	 0
01010	$\Delta$  $\Delta$ 0 1 0 1 0	 0
	$\Delta$  $\Delta$ 0 1 0 1 0	 0 1 0
101001	$\Delta$  $\Delta$ 1 0 1 0 0 1	
101010	$\Delta$  $\Delta$ 1 0 1 0 1 0	
001010	$\Delta$  $\Delta$ 0 0 1 0 1 0	
101X0X	$\Delta$  $\Delta$ 1 0 1 X 0 X	 1 0 1 X 0 X
0101X0X	$\Delta$  $\Delta$ 0 1 0 1 X 0 X	 0 1 0 1 X 0 X
0001001	$\Delta$  $\Delta$ 0 0 0 1 0 0 1	 0 0 0 1 0 0 1
0001010	$\Delta$  $\Delta$ 0 0 0 1 0 1 0	 0 0 0 1 0 1 0
0101010	$\Delta$  $\Delta$ 0 1 0 1 0 1 0	
	$\Delta$  $\Delta$ 0 1 0 1 0 1 0	
010X010	$\Delta$  $\Delta$ 0 1 0 X 0 1 0	
	$\Delta$  $\Delta$ 0 1 0 X 0 1 0	

*Plagal Second Mode - Sticheraric*

00101001

0 0 1 0 1 0 0 1

01001010

0 1 0 0 1 0 1 0

010001001

0 1 0 0 0 1 0 0 1

1 0

1 0

Ke - Di

01001

0 1 0 0 1

01010

0 1 0 1 0

0X010

0 X 0 1 0

1 0

1 0

00X0X0

0 0 X 0 X 0

10X010

1 0 X 0 1 0

0

1 0

*Plagal Second Mode - Sticheric*

1 0

1 0

1 0

100X010

1 0 0 X 0 1 0 Δ

0 0

0 1 0

1001001

1 0 0 1 0 0 1 Δ 0 1

1 0 0 1 0 0 1 Δ 0 1

X001001

X 0 0 1 0 0 1 Δ 0 1

0 0 0 1 0 0 1 Δ 0 1

100X010

1 0 0 X 0 1 0 Δ

1 0 0

0 1 0

1 0 0

0 1 0

1 0 0 X 0 1 0 Δ

0 0

0 1 0

1

0 1 0

*Plagal Second Mode - Sticheraric*

01001001

$\int_x$

10X01001

$\int_x$

10001001

$\int_x$

001001001

$\int_x$

010001001

$\int_x$

Medial Cadences on Ke

**I) Accented on Last Syllable**

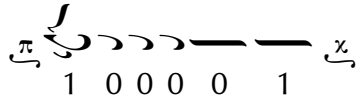
Pa - Ke

0	
1	
001	
X001	
1001	
01001	
10001	
10X01	
001001	

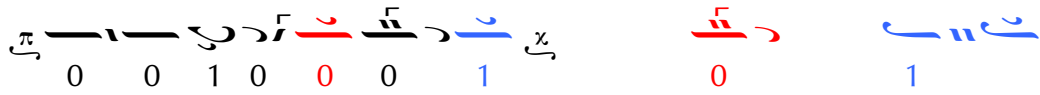
(The above formula is usually found only near the end of a troparion.)

100001		
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*Plagal Second Mode - Sticheraric*

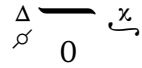


0010001

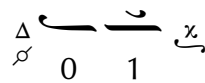
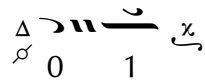


Di - Ke

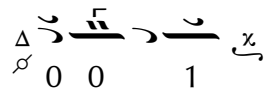
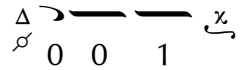
0



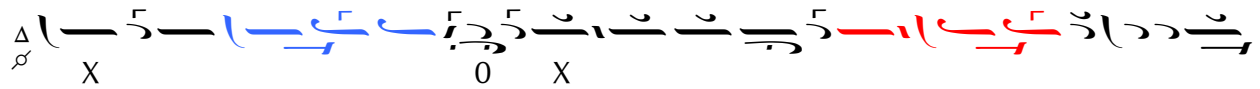
01



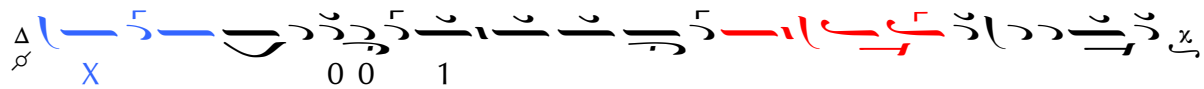
001



X0X



X001





*Plagal Second Mode - Sticheraric*

0101  $\Delta$   
 $\begin{array}{cccc} \text{—} & \text{—} & \text{—} & \text{—} \\ \text{0} & \text{1} & \text{0} & \text{1} \end{array}$

10X01  $\Delta$   
 $\begin{array}{cccc} \text{—} & \text{—} & \text{—} & \text{—} \\ \text{1} & \text{0} & \text{X} & \text{1} \end{array}$

0010001  $\Delta$   
 $\begin{array}{ccccccc} \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{1} & \text{0} & \text{0} & \text{0} & \text{1} \end{array}$

0010X01  $\Delta$   
 $\begin{array}{ccccccc} \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{1} & \text{0} & \text{X} & \text{0} & \text{1} \end{array}$

Ke - Ke

0000  $\begin{array}{cccc} \text{—} & \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{0} & \text{0} \end{array}$

001  $\begin{array}{ccc} \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{1} \end{array}$

$\begin{array}{ccc} \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{1} \end{array}$

X0X

$\begin{array}{cccccccccccc} \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} & \text{—} \\ \text{X} & & & & \text{0} & \text{X} & & & & & & & \end{array}$

$\begin{array}{cc} \text{—} & \text{—} \\ \text{—} & \text{—} \end{array}$

$\begin{array}{c} \text{—} \\ \text{—} \end{array}$

$\begin{array}{c} \text{—} \\ \text{—} \end{array}$

0001  $\begin{array}{cccc} \text{—} & \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{0} & \text{1} \end{array}$

$\begin{array}{c} \text{—} \\ \text{0} \end{array}$

$\begin{array}{c} \text{—} \\ \text{1} \end{array}$

$\begin{array}{cccc} \text{—} & \text{—} & \text{—} & \text{—} \\ \text{0} & \text{0} & \text{0} & \text{1} \end{array}$

$\begin{array}{c} \text{—} \\ \text{1} \end{array}$

X001

*Plagal Second Mode - Sticheric*

$\xi$ 
 $\xi$

00X0X

$\xi$ 
 $\xi$

$\xi$ 
 $\xi$

00X001

$\xi$ 
 $\xi$

$\xi$ 
 $\xi$

010001

$\xi$ 
 $\xi$

$\xi$ 
 $\xi$

100010X

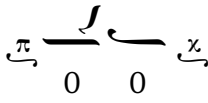
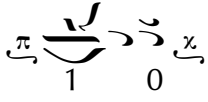
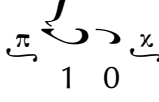
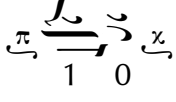
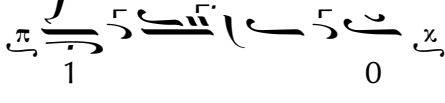
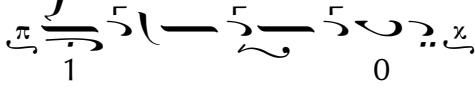
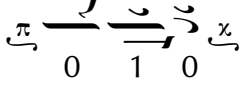
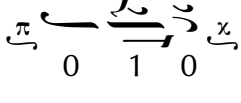
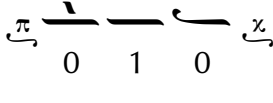
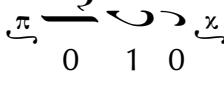

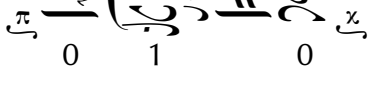
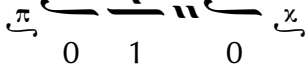
$\xi$ 
 $\xi$

100010001

$\xi$ 
 $\xi$

**J) Accented on Second to Last Syllable**

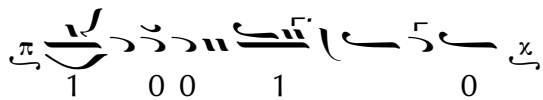
Pa - Ke

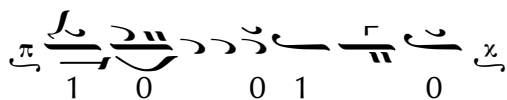
00	
10	
	
	
	
	
010	
	
	
	
	
	
	

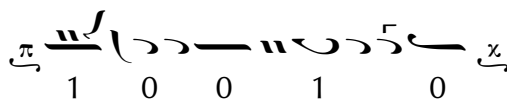
*Plagal Second Mode - Sticheraric*

0010		
1010		
01010		
00010		
10010		

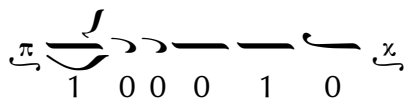
*Plagal Second Mode - Sticheraric*


  
 1 0 0 1 0

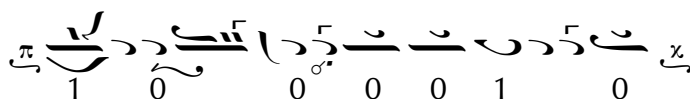

  
 1 0 0 1 0


  
 1 0 0 1 0

100010

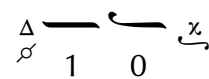

  
 1 0 0 0 1 0

1000010

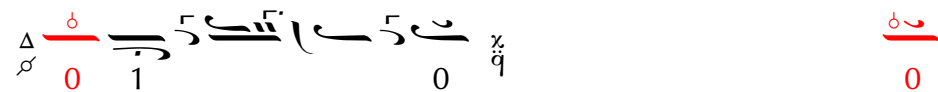

  
 1 0 0 0 0 1 0

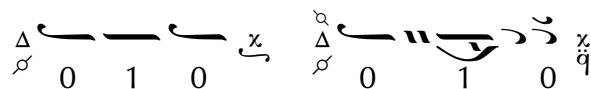
Di - Ke

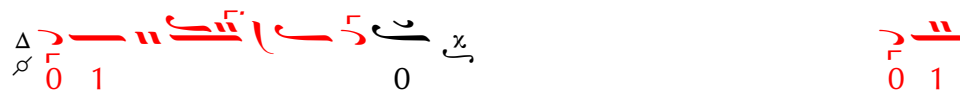
10


  
 1 0

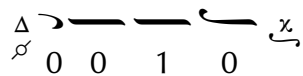
010

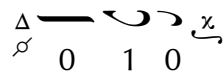

  
 0 1 0

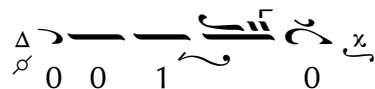

  
 0 1 0 0 1 0

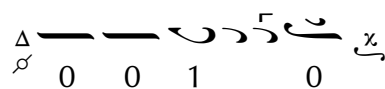

  
 0 1 0 1

0010


  
 0 0 1 0


  
 0 1 0


  
 0 0 1 0


  
 0 0 1 0

*Plagal Second Mode - Sticheraric*

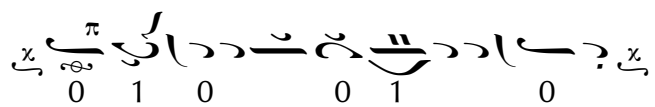
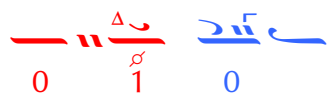
	$\Delta$		$\xi$	
	$\rho$	0 0 1 0		
00010	$\Delta$		$\xi$	
	$\rho$	0 0 0 1 0		
X00010	$\Delta$		$\xi$	
	$\rho$	X 0 0 0 1 0		
010010	$\Delta$		$\xi$	
	$\rho$	0 1 0 0 1 0		
0010010	$\Delta$		$\xi$	
	$\rho$	0 0 1 0 0 1 0		
0100010	$\Delta$		$\xi$	
	$\rho$	0 1 0 0 0 1 0		
	$\rho$	0 1 0 0		
	$\Delta$		$\xi$	
	$\rho$	0 1 0 0 0 1 0		

Ke - Ke

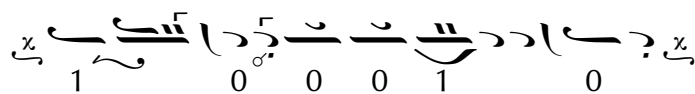
10	$\xi$		$\xi$
		1 0	
	$\xi$		$\xi$
		1 0	
	$\xi$		$\xi$
		1 0	
010	$\xi$		$\xi$
		0 1 0	



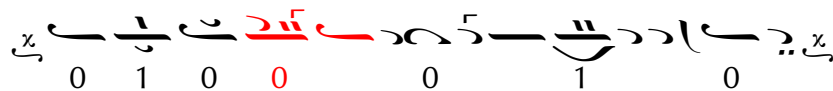
*Plagal Second Mode - Sticheraric*



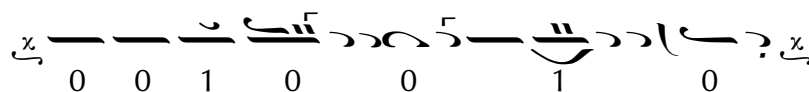
100010



0100010



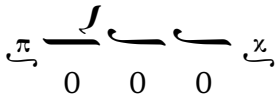
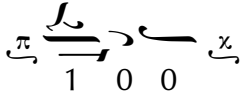
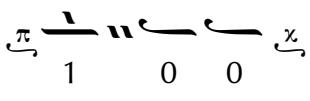
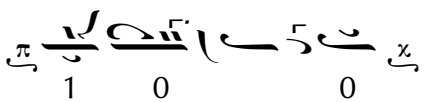

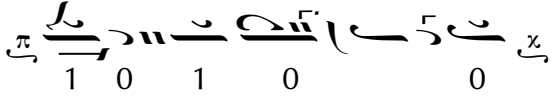
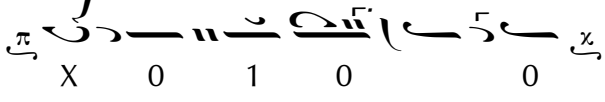

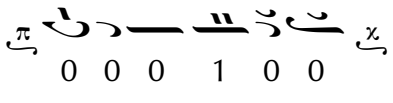

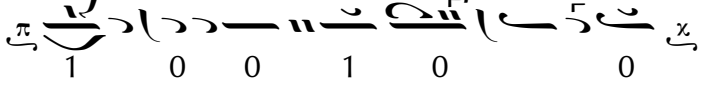
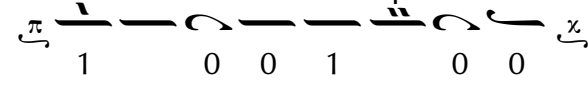
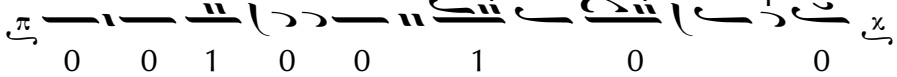
0010010





K) Accented on Third to Last Syllable

Pa - Ke

000	$\pi$  $\chi$
100	$\pi$  $\chi$
	$\pi$  $\chi$
	$\pi$  $\chi$
0100	$\pi$  $\chi$
10100	$\pi$  $\chi$
X0100	$\pi$  $\chi$
	$\pi$  $\chi$
000100	$\pi$  $\chi$
010100	$\pi$  $\chi$
100100	$\pi$  $\chi$
	$\pi$  $\chi$
00100100	$\pi$  $\chi$

*Plagal Second Mode - Sticheraric*

Di - Ke

X00  $\Delta$   
 $\rho$  X 0 0  $\xi$

100  $\Delta$   
 $\rho$  1 0 0  $\xi$

$\Delta$   
 $\rho$  1 0 0  $\xi$

X0X

$\Delta$   
 $\rho$  X 0 X  $\xi$

0100  $\Delta$   
 $\rho$  0 1 0 0  $\xi$

0101  $\Delta$   
 $\rho$  0 1 0 1  $\xi$

10X01  $\Delta$   
 $\rho$  1 0 X 0 1  $\xi$

0010X01  $\Delta$   
 $\rho$  0 0 1 0 X 0 1  $\xi$

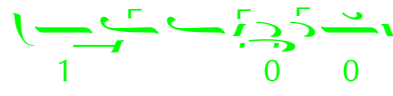
Ke - Ke

100  $\xi$   
 1 0 0  $\xi$

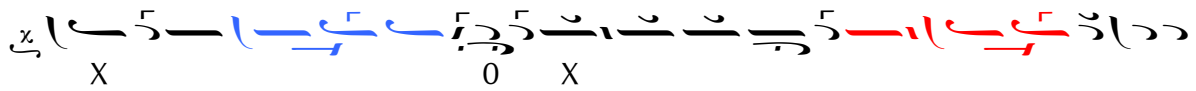
$\xi$  1 0 0  $\xi$

*Plagal Second Mode - Sticheric*

100 

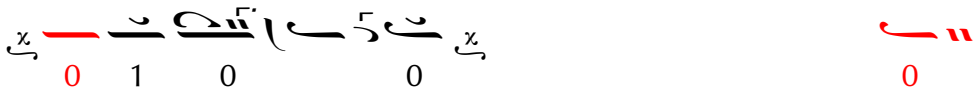


X0X

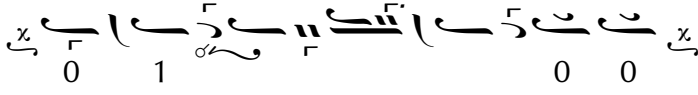




0100







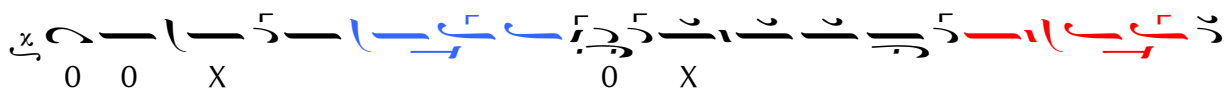
X0100







00X0X





*Plagal Second Mode - Sticheraric*

000100

010100

100100

0100100

100010X

0 0 0 1 0 0

0 1 0 1 0 0

1 0 0 1 0 0


0 1 0 0 1 0 0

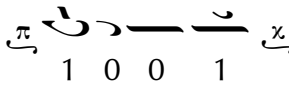
0 1 0 0 1 0 0

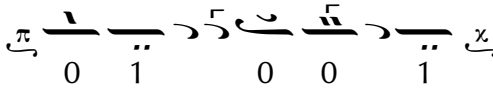
1 0 0 0 1 0 X

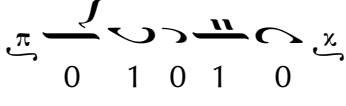
**L) Accented on Fourth to Last Syllable**

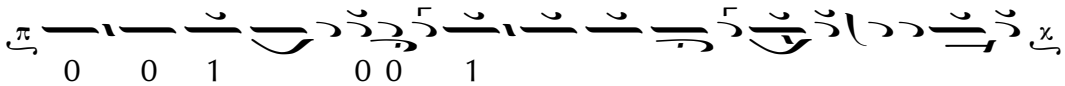
Pa - Ke

1010 

1001 

01001 

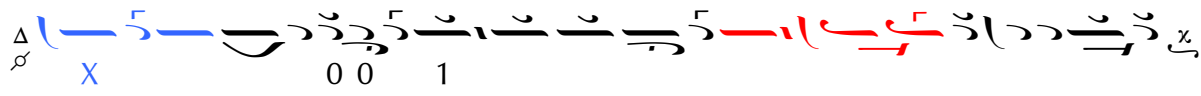
01010 



001001 

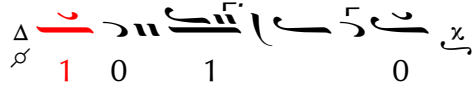

(The previous formula is usually found only near the end of a troparion.)



Di - Ke

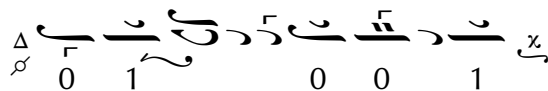
X001

$\Delta$  

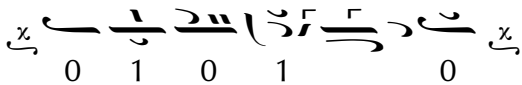
1010  $\Delta$   

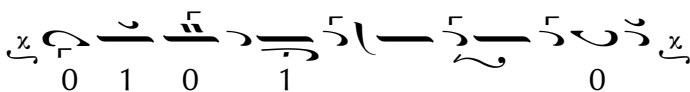
01001  $\Delta$   

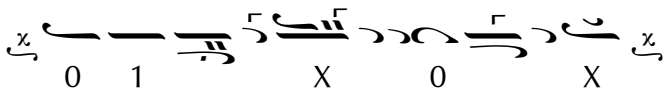
$\Delta$  

Ke - Ke

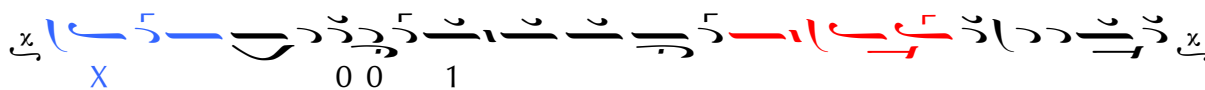
*Plagal Second Mode - Sticheric*

01010 



01X0X 

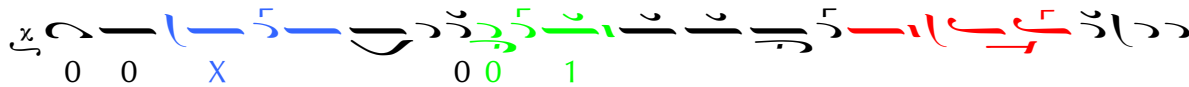
X001







00X001










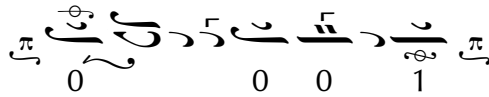


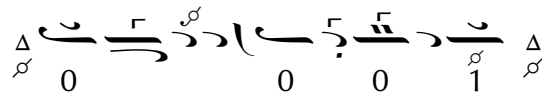


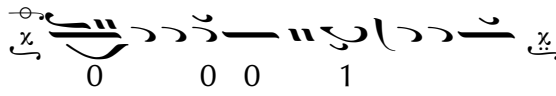
M) Fthoras

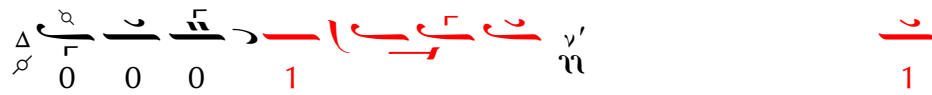
Accented on last syllable:

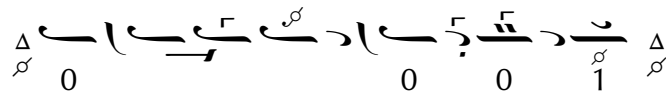
0001 

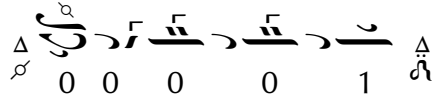


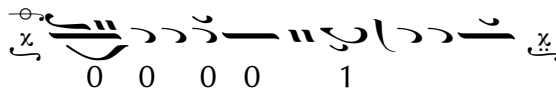


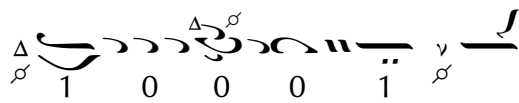


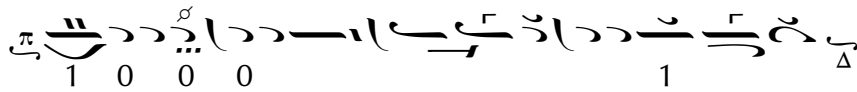


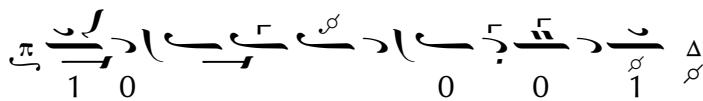


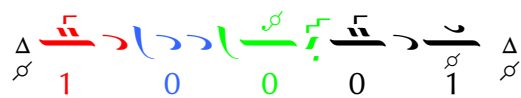
00001 



10001 









*Plagal Second Mode - Sticheric*

010001

010001

010001

100001

Accented on second to last syllable:

10

010







*Plagal Second Mode - Sticheric*

X00X0X  
 $\pi$   $\phi$   $\rho$   $\alpha$   $\nu$   $\pi$   
  
 0 0 X 0 X 0 0

0100100  
 $\phi$   $\rho$   $\alpha$   $\nu$   $\pi$   
  
 0 1 0 0 1 0 0

0 1 0 0 1 0 0

0 1 0 0 1 0 0

0 0 1 0 0 1 0

0 0 1

1000100  
 $\nu$   $\rho$   $\alpha$   $\nu$   $\pi$   $\Delta$   
  
 1 0 0 0 1 0 0

1 0 0

Accented on fourth to last syllable:

1010  
 $\Delta$   $\nu$   $\rho$   
  
 1 0 1 0

0X010  
 $\alpha$   $\nu$   $\pi$   
  
 0 X 0 1 0

001001  
 $\nu$   $\rho$   $\alpha$   $\nu$   $\pi$   $\Delta$   
  
 0 0 1 0 0 1

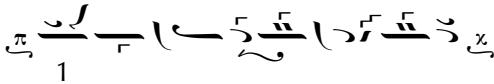
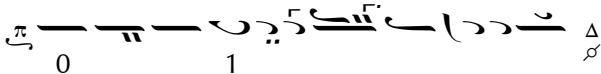

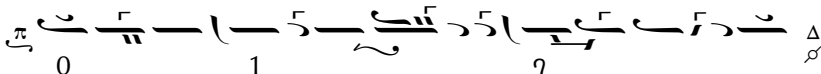
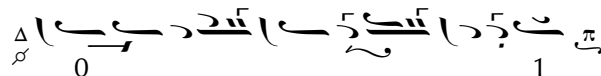
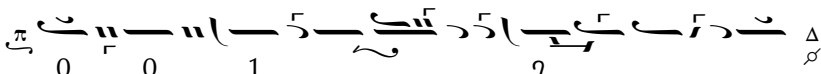
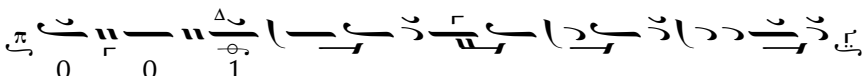
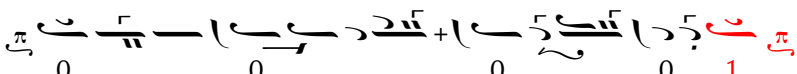

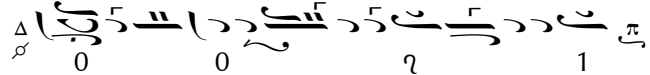
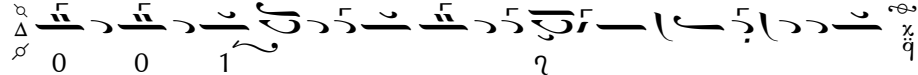
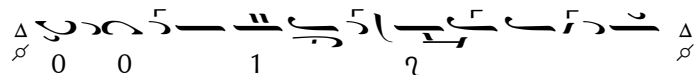
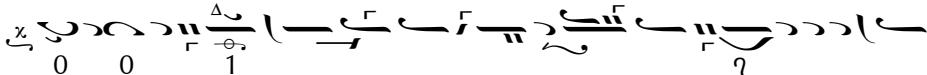
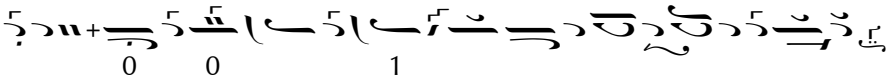
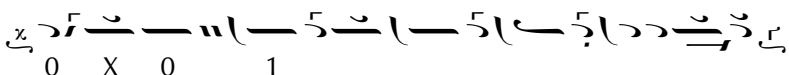
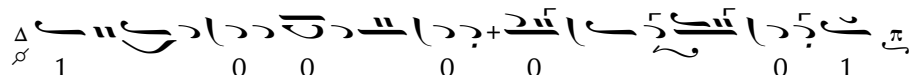
001010  
 $\phi$   $\rho$   $\alpha$   $\nu$   $\pi$   
  
 0 0 1 0 1 0

1001010  
 $\phi$   $\rho$   $\alpha$   $\nu$   $\pi$   
  
 1 0 0 1 0 1 0

*Plagal Second Mode - Sticheric*

N) Old (slow) Sticheric Formulae

Accented on last syllable:

1	
01	
01	
01	
01	
001	
001	
001	
	
001	
001	
001	
001	
	
0X01	
10001	

*Plagal Second Mode - Sticheric*

10001      $\pi$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

10001      $\Delta$   $\frac{\pi}{1}$   $\frac{\pi}{2}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$

$\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

10001      $\Delta$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

10001      $\Delta$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

10001      $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{2}$   $\pi'$

10X01      $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{X}$   $\frac{\pi}{0}$

$\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{2}$   $\pi$

X0001      $\Delta$   $\frac{\pi}{X}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$

$\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

0100X1      $\pi$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{X}$   $\frac{\pi}{1}$   $\pi$

100001      $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$

$\frac{\pi}{2}$   $\frac{\pi}{1}$   $\pi$

0010001      $\pi$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{2}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{2}$   $\frac{\pi}{0}$

$\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

00010001      $\pi$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{0}$   $\frac{\pi}{1}$   $\pi$

*Plagal Second Mode - Sticheric*

Accented on second to last syllable:

10		
10		
10		
10		
10		
10		
10		
10		
10		
10		
10		
10		
010		
010		
010		
010		



*Plagal Second Mode - Sticheric*

10010  $\Delta$   $\frac{\Delta}{\rho}$  1 0 0 1 0  $\frac{\Delta}{\rho}$

010010  $\Delta$  0 1 0 1  $\frac{\Delta}{\rho}$

000010  $\Delta$  0 0 0 0 1 2 0  $\frac{\Delta}{\rho}$

000010  $\Delta$  0 0 0 0 1  $\frac{\Delta}{\rho}$

010010  $\Delta$  0 1 0 0 1  $\frac{\Delta}{\rho}$

010010 2 0  $\frac{\Delta}{\rho}$

010010  $\Delta$  0 1 0 0 1  $\frac{\Delta}{\rho}$

010010 2 0  $\frac{\Delta}{\rho}$

0010010  $\Delta$  0 0 1 0 0 0  $\frac{\Delta}{\rho}$

0010010 0 1 0  $\frac{\Delta}{\rho}$

0100010  $\Delta$  0 1 0 0 0 1  $\frac{\Delta}{\rho}$

0100010 0 1 0 0 1 0  $\frac{\Delta}{\rho}$

010X010  $\Delta$  0 1 0 X 0 1 0  $\frac{\Delta}{\rho}$

$\frac{\Delta}{\rho}$   $\frac{\Delta}{\rho}$



*Plagal Second Mode - Sticheric*

1000010

1 2 0 0 0

1 0 1

Accented on third to last syllable:

100

1 0 1 0 0

100

1 0 0

100

1 0 2 0

100

1 0 0

1 0 0

100

1 0 0

100

1 0 1 0 0

100

1 0 0

100

1 0 0

100

1 0 1 0 0

100

1 0 2 0

100

1 0 0







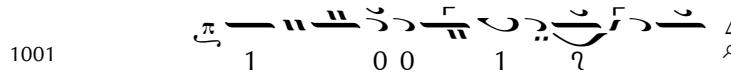
*Plagal Second Mode - Sticheric*

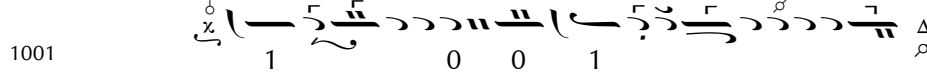
X00100	$\Delta$ $\sigma$ 0 0 1 0
	$\pi$ 0
000100	$\Delta$ $\sigma$ 0 0 0 1 0 0
	$\pi$ 0
100100	$\Delta$ $\sigma$ 1 0 0 1 0 0
	$\pi$ 1 0
100100	$\Sigma$ 1 0 0 1
	$\pi$ 0 0
1000100	$\Delta$ $\sigma$ 1 0 0 0 1
	$\Sigma$ 0 0
1000100	$\Sigma$ 1 0 0 0 1
	$\pi$ 0
1010100	$\Delta$ $\sigma$ 1 0 1 0 1 0
	$\pi$ 0
10100100	$\Sigma$ 1 0 1 0 0 1 0
	$\Delta$ $\sigma$ 0

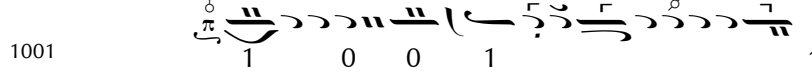
Accented on fourth to last syllable:

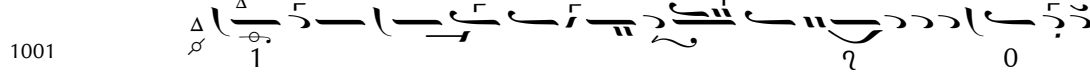
1001	$\pi$ 1 0 0 1	 1
1001	$\sigma$ 1 0 0 1 0	

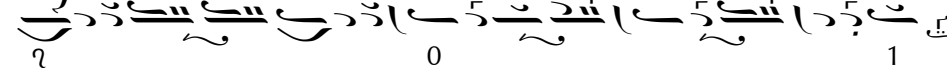
*Plagal Second Mode - Sticheric*

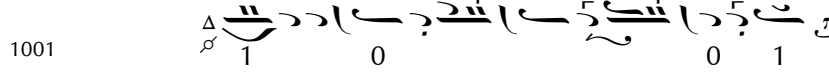
1001 

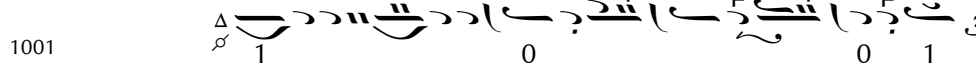
1001 

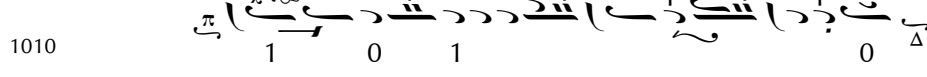
1001 

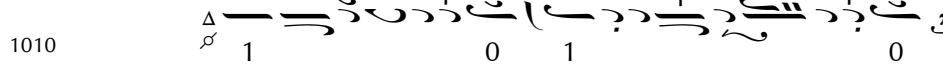
1001 

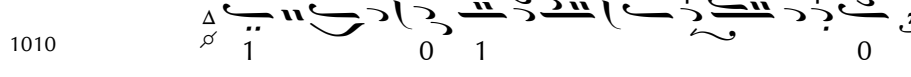



1001 


1001 

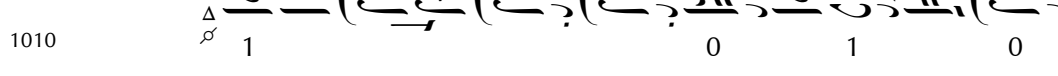
1010 


1010 


1010 

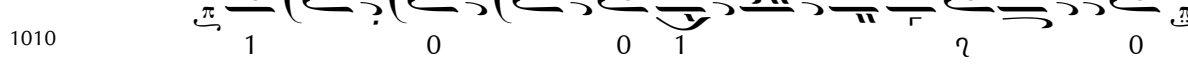
1010 




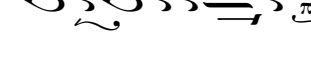
1010 



1010 

1010 

1010 






*Plagal Second Mode - Sticheraric*

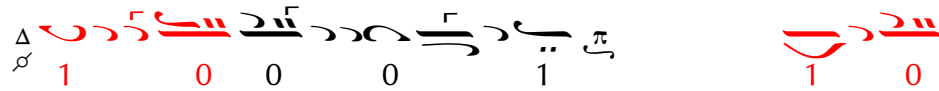
O) Final Cadences


Accented on last syllable:

00X0X 






10001 

10X0X 

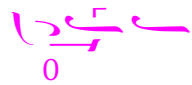


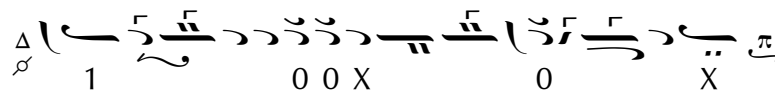


100X0X 







100X0X 



*Plagal Second Mode - Sticheric*

1000001

1000X0X

10X0X0X

0010010X

Accented on second to last syllable:

0010

0000010

0X00010

010X010

00X00010

Accented on third to last syllable:

00X0X

*Plagal Second Mode - Sticheraric*

0 X

X

10X0X

1 0 X 0 X

X

X

100X0X

1 0 0 X 0 X

1

1

0

100X0X

1 0 0 X 0 X

0100100

0 1 0 0 1 0 0

10X0X0X

1 0 X 0 X 0 X

X

*Plagal Second Mode - Sticheric*



010X010  $\Delta$   
 $\sigma$  0 1 0 X 0 1 0  $\pi$

1000X0X  $\Delta$   
 $\sigma$  1 0 0 0 X 0 X  $\pi$   $\sigma$  1 0

0010010X  $\Delta$   
 $\sigma$  0 0 1 0 0 X 0 X  $\pi$

Accented on fourth to last syllable:

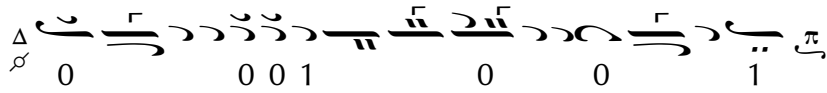
1010  $\Delta$   
 $\sigma$  1 0 1 0  $\pi$

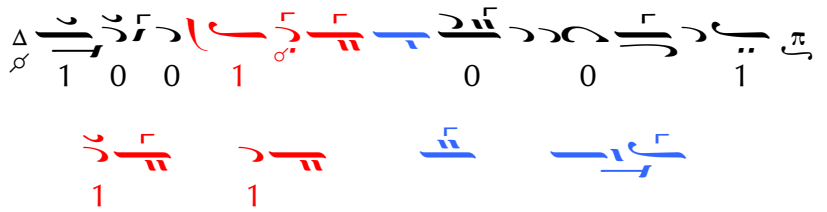
X010  $\Delta$   
 $\sigma$  X 0 1 0  $\pi$


001001  $\Delta$   
 $\sigma$  0 0 1 0 0 1  $\pi$

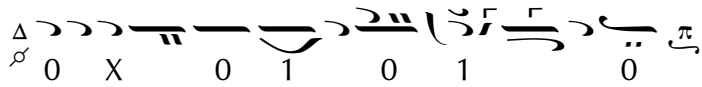
001001  $\Delta$   
 $\sigma$  0 0 1 0 0 1  $\pi$

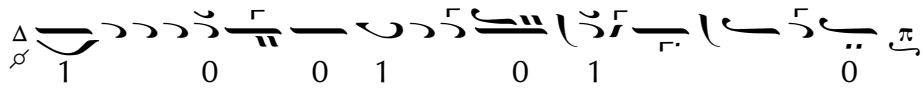
*Plagal Second Mode - Sticheraric*

0001001  $\Delta$    $\pi$   
 $\sigma$  0 0 0 1 0 0 1

1001001  $\Delta$    $\pi$   
 $\sigma$  1 0 0 1 0 0 1

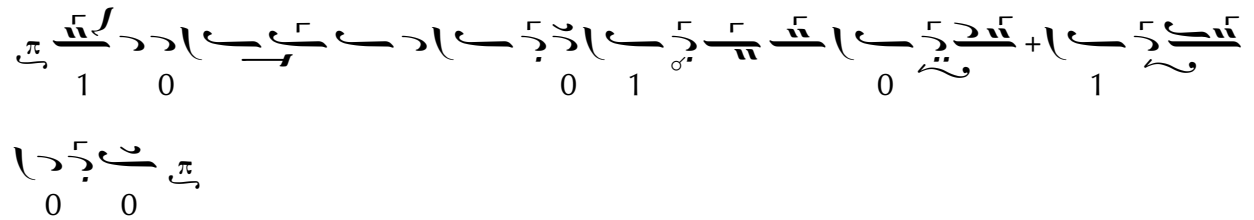


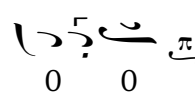
0X01010  $\Delta$    $\pi$   
 $\sigma$  0 X 0 1 0 1 0

1001010  $\Delta$    $\pi$   
 $\sigma$  1 0 0 1 0 1 0

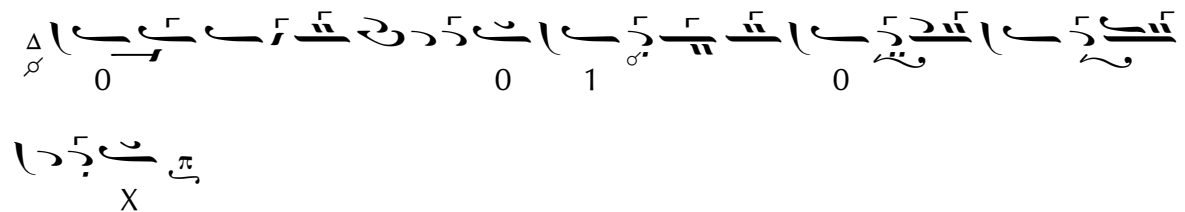
Old (Slow) Sticheraric Final Cadences:

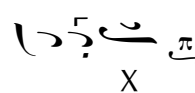
100100

$\pi$    $\pi$   
 $\sigma$  1 0 0 1 0 1 0 1

$\pi$    $\pi$   
 $\sigma$  0 0

0010X

$\Delta$    $\pi$   
 $\sigma$  0 0 1 0

$\pi$    $\pi$   
 $\sigma$  X



*Plagal Second Mode - Sticheraric*

X100

00101

00X0X

00100

X0100

010100

Detailed description of the musical notation: The notation consists of several lines of music. Each line is associated with a binary label on the left. The notes are often decorated with flags or beams. In the '00X0X' section, notes are color-coded: magenta (0), red (X), blue (0), and green (X). Below this section, individual notes are shown with their corresponding binary values: red 'X' notes with '1' below them, magenta '0' notes with '0' below them, and green 'X' notes with 'X' below them. The '00100' section shows red '1' notes with '1' below them. The 'X0100' section shows a magenta '0' note with '0' below it. The '010100' section shows a magenta '0' note with '0' below it.

