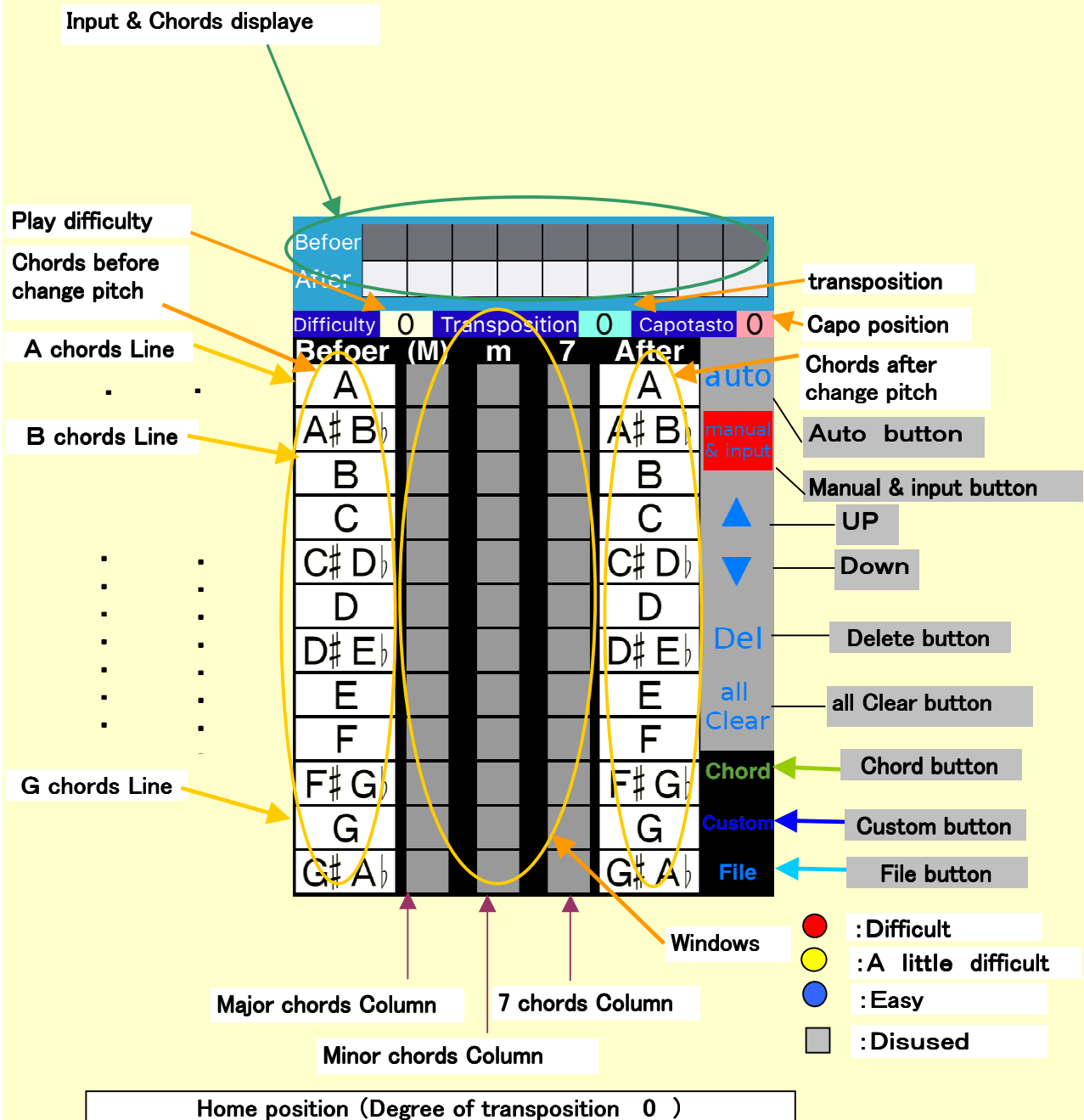


How to use "Guitar Chord Changer"

Ver.2.0 (iPhone)

Ver.2.0.1 (Android)

1. Name of each part



"The position where the chords transposition before and after transposition is the same" is a home position.

If the tap of the **all Clear** button is carried out, it will return to a home position. (All the window closed)

It returns to a manual mode simultaneously. (State which can be inputted by chords)

It is in the state of the upper photograph.

2. Prepare Score.

There is a chords which is not easy in this score.

When it performs, it is too highpitch, or sound is too lowpitch to sing.

The example of a score is shown below.

Before change

For an easy play

C#m

Because the chords is difficult

F#m

cannot play guitar

Ab7

using easy chords

C#7

Let's play guitar


B7

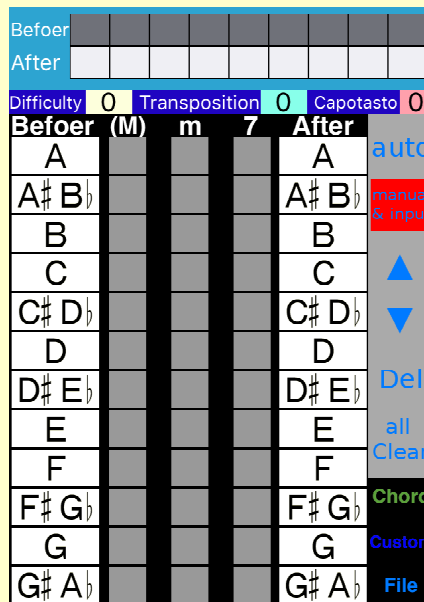
now still more

A

change to easy chords

3. Home position (Degree of transposition 0)

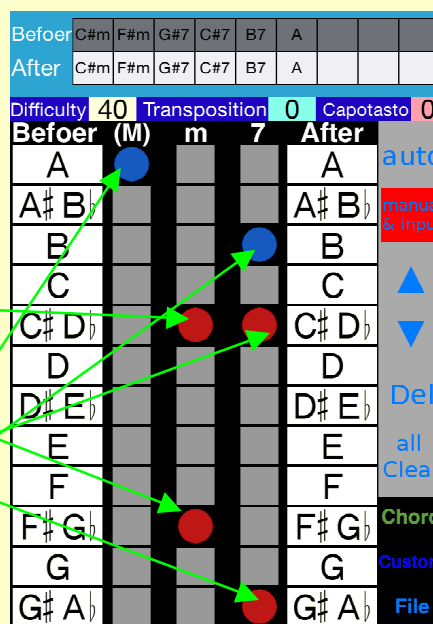
If the tap of the  button is carried out, it will return to a home position. (Refer to photograph 1.)



[Photograph 1]

4. Tap the corresponding windows

- ① C#m Tap "m" Column, "C#" Line window.
- ② F#m Tap "m" Column, "F#" Line window.
- ③ Ab7 Tap "7" Column, "Ab" Line window.
- ④ C#7 Tap "7" Column, "C#" Line window.
- ⑤ B7 Tap "7" Column, "B" Line window.
- ⑥ A Tap "(M)" Column, "A" Line window.



[Photograph 2]

5. Looking for easy chords

5. 1 Looking for easy chords by button

On states 4(Refer to photograph 2) ,Tap the
 The chords which is the easiest to play is displayed. (Refer to photograph 3.)
 (In the case of the same difficulty, a capo position is small)

Tap the . The chords which is the next easy to play is displayed. (Refer to photograph 4.)

Before	C#m	F#m	G#7	C#7	B7	A		
After	Am	Dm	E7	A7	G7	F		

Difficulty 0 Transposition -4 Capotasto 4

Before (M)	m	7	After	auto
A	●		F	
A#B _b			F#G _b	manual & input
B		●	G	
C			G#A _b	
C#D _b	●	●	A	▼
D			A#B _b	Del
D#E _b			B	
E			C	all Clear
F			C#D _b	
F#G _b	●		D	Chord
G			D#E _b	Custom
G#A _b		●	E	File

[Photograph 3]

Before	C#m	F#m	G#7	C#7	B7	A		
After	Em	Am	B7	E7	D7	C		

Difficulty 0 Transposition +3 Capotasto 9

Before (M)	m	7	After	auto
A	●		C	
A#B _b			C#D _b	manual & input
B		●	D	
C			D#E _b	▲
C#D _b	●	●	E	▼
D			F	Del
D#E _b			F#G _b	
E			G	all Clear
F			G#A _b	
F#G _b	●		A	Chord
G			A#B _b	Custom
G#A _b		●	B	File

[Photograph 4]


5. 2 Looking for easy chords by manual & input button

① In the state of 4, please look at the window. (Refer to photograph 2.)


There are four red circles.This shows that there are four difficult chords. Capo position : 0

② In the state of 4 ,Tap  . Please look at the windows.


There are three red circles.This shows that there are three difficult chords. Capo position : 1

③ Tap the  once again. Please look at the windows.

There are one red circle.This shows that there are one difficult chord. Capo position : 2


④ Tap the  once again. Please look at the windows.

There are four red circles.This shows that there are four difficult chords. Capo position : 3


⑤ Tap the  once again. Please look at the windows.

All the circles are blue.This shows that there are all easy chord. Capo position : 4


(Refer to photograph 3)

⑥ Tap the  once again. Please look at the windows.


There are five red circles.This shows that there are five difficult chords. Capo position : 5

⑦ Tap the  once again. Please look at the windows.


There are three red circles.This shows that there are three difficult chords. Capo position : 6

⑧ Tap the  once again. Please look at the windows.

There are three red circles.This shows that there are three difficult chords. Capo position : 7


⑨ Tap the  once again. Please look at the windows.

There are three red circles.This shows that there are three difficult chords. Capo position : 8


⑩ Tap the  once again. Please look at the windows.

All the circles are blue.This shows that there are all easy chord. Capo position : 9

(Refer to photograph 4)

⑪ Tap the  once again. Please look at the windows.

There are six red circles.This shows that there are six difficult chords. Capo position : 10

⑫ Tap the  once again. Please look at the windows.

There are two red circles.This shows that there are two difficult chords. Capo position : 11

Notes:

Even if it uses which position, when there is a red circle,
it is easy to play all and cannot change them.

There is only choosing the fewest conversion of red and practicing the surviving red's code.

6. The procedure of changing a chords

6. 1 When performing in the same pitch as conversion before using a capo

- ① In the state of 5, let's choose the photograph 3.
- ② Let's change a Before chords into a After chords.

Before	C#m	F#m	G#7	C#7	B7	A			
After	Am	Dm	E7	A7	G7	F			
Difficulty	0	Transposition	-4	Capotasto	4				

- ③ Let's rewrite a score.

After-change 1

For an easy play	
Am	Dm
Because the chords is difficult	cannot play guitar
E7	A7
using easy chords	Let's play guitar
G7	F
now still more	change to easy chords

- ④ The capo is placed on the 4th fret.
- ⑤ Let's play the rewritten score.

6. 2 When you want to change a pitch

- ① When play without capo (After-change 1), it is in this case, becomes lower 4 pitch.
- ② When play without capo (After-change 2), it is in this case, becomes higher 3 pitch. (Refer to photograph 4)





Before	C#m	F#m	G#7	C#7	B7	A			
After	Em	Am	B7	E7	D7	C			
Difficulty	0	Transposition	+3	Capotasto	9				

After-change 2



For an easy play	
Em	Am
Because the chords is difficult	cannot play guitar
B7	E7
using easy chords	Let's play guitar
D7	C
now still more	change to easy chords

7. How to customize the difficulty of chords according to you

① Tap **Custom** button (Refer to photograph 5)

② It changes sequentially if the tap is done. (Refer to photograph 6)
 ( →  →  →  ...)

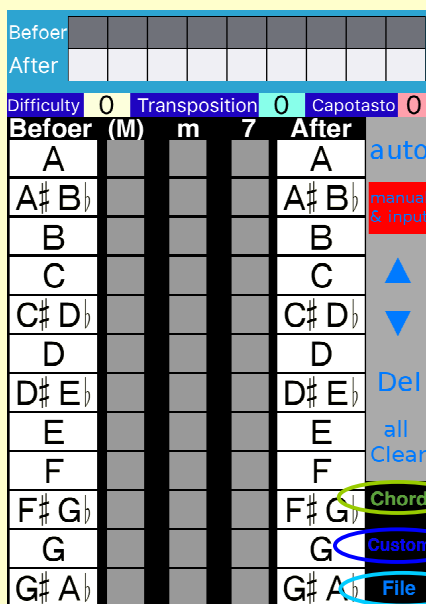
Example When you can surely perform Bm

Tap Minor chords Column, Bchords Line  → 

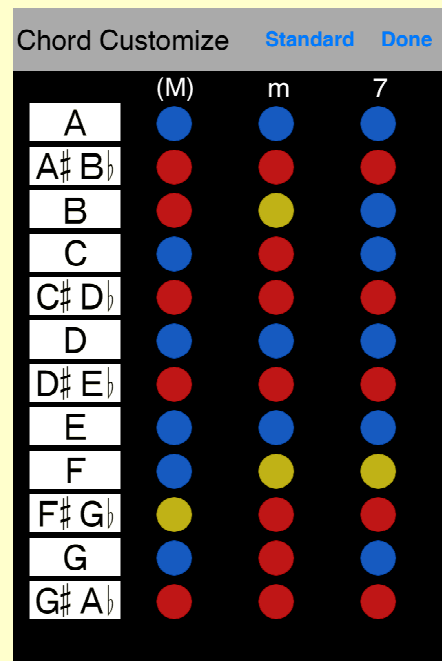
③ Tap **Done** button.

(When you wants to return to the standard, tap

standard



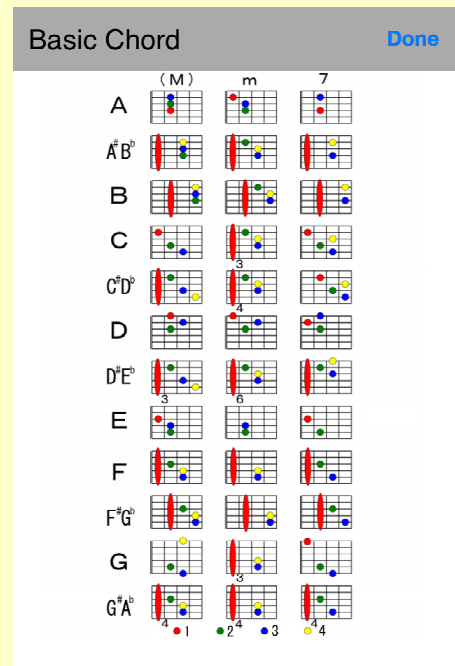
[Photograph 5]



[Photograph 6]

8. Basic chords

- ① Tap **Chord** button. (Refer to photograph 5.)
- ② The basic chords is displayed. (Refer to photograph 7.)



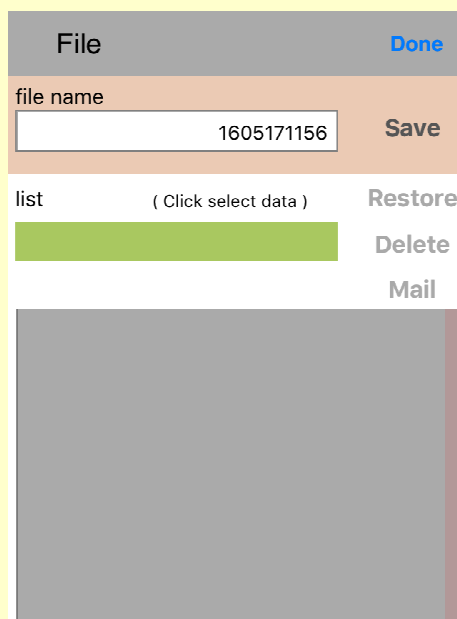
(Photograph 7)

9. File

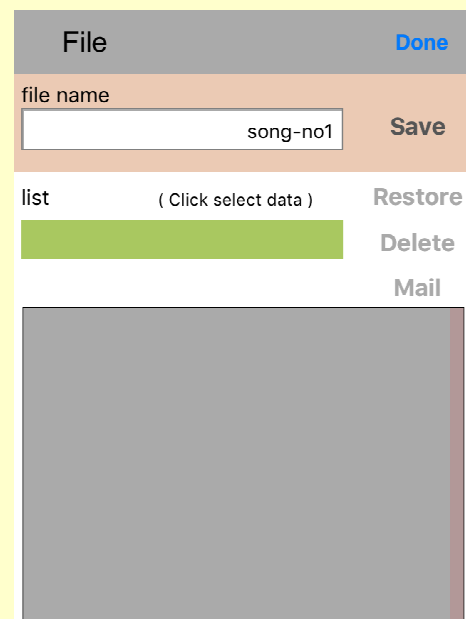
You will be able to save and restore the result of the conversion.
In addition, you can send the result of the conversion by E-mail.

9. 1 Save the conversion result

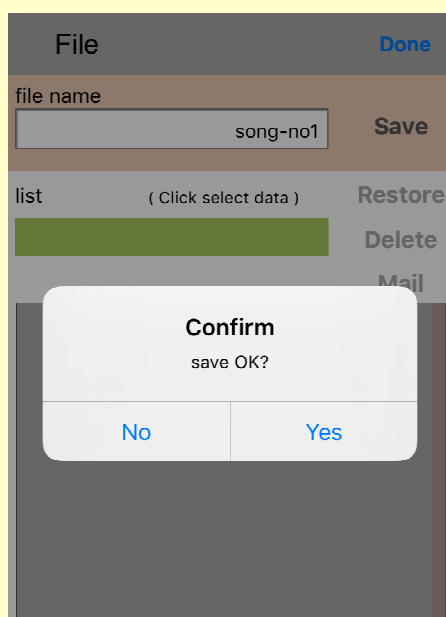
- ① Tap **File** button. (Refer to photograph 5.)
- ② It has been input the date and time in the framework of the "filename".
If you want to change it by tapping cleared by "x", inputting a song name.
(Refer to photograph 8-1 8-2.)
- ③ Tap **Save** button.
- ④ Tap **Yes** button on the confirmation screen. (Refer to photograph 9.)
- ⑤ It is displayed at the top of the file list. (Refer to photograph 10.)
(the customized data are saved, too)



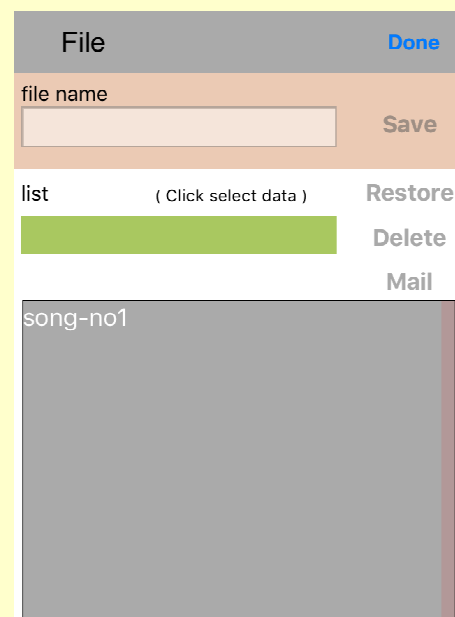
[Photograph 8-1]



[Photograph 8-2]



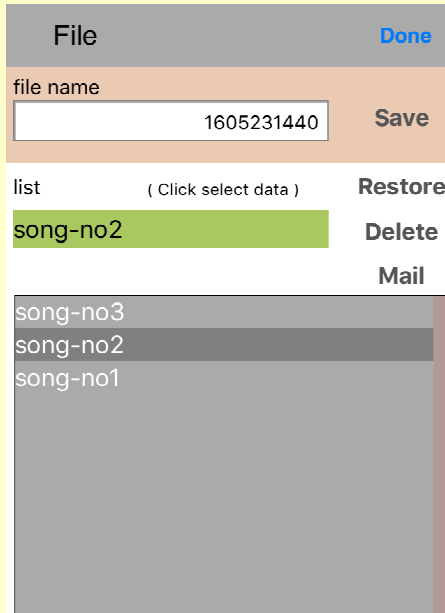
[Photograph 9]



[Photograph 10]

9. 2 Call the saved conversion result

- ① Tap **File** button. (Refer to photograph 5.)
- ② Tap the "filename" that you want to call from the file list. (Refer to photograph 11.)
- ③ Tap **Restore** button.
- ④ It is displayed conversion result.(Also reproduced customized data) (Refer to photograph 12.)



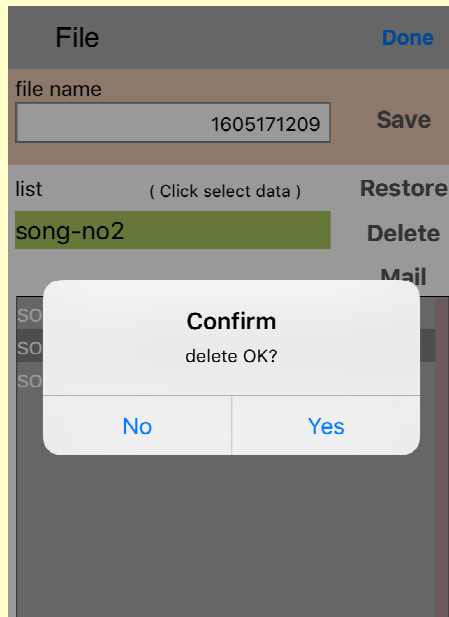
[Photograph 11]

Before	C#m	F#m	G#7	C#7	B7	A			
After	Am	Dm	E7	A7	G7	F			
Difficulty	0	Transposition	-4	Capotasto	4				
Before	(M)	m	7	After					
A	●			F					auto
A# B _b				F# G _b					manual & input
B				G					
C				G# A _b					
C# D _b		●	●	A					
D				A# B _b					Del
D# E _b				B					
E				C					all Clear
F				C# D _b					
F# G _b		●		D					Chord
G				D# E _b					Custom
G# A _b			●	E					File

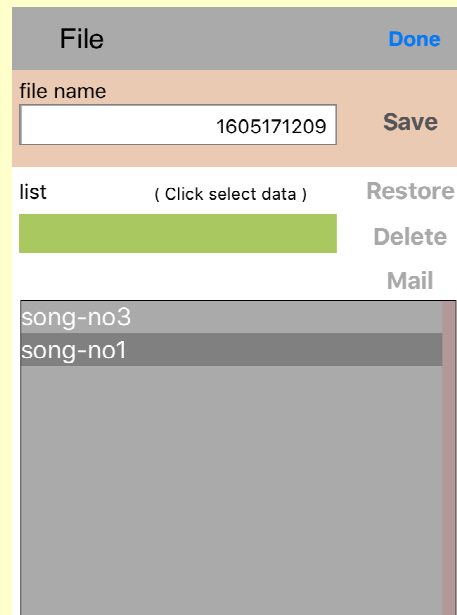
[Photograph 12]

9. 3 Delete the file

- ① Tap **File** button. (Refer to photograph 5.)
- ② Tap the "filename" that you want to remove from the file list. (Refer to photograph 11.)
- ③ Tap **Delete** button.
- ④ Tap **Yes** button on the confirmation screen. (Refer to photograph 13.)
- ⑤ The selected file is deleted. (Refer to photograph 14.)



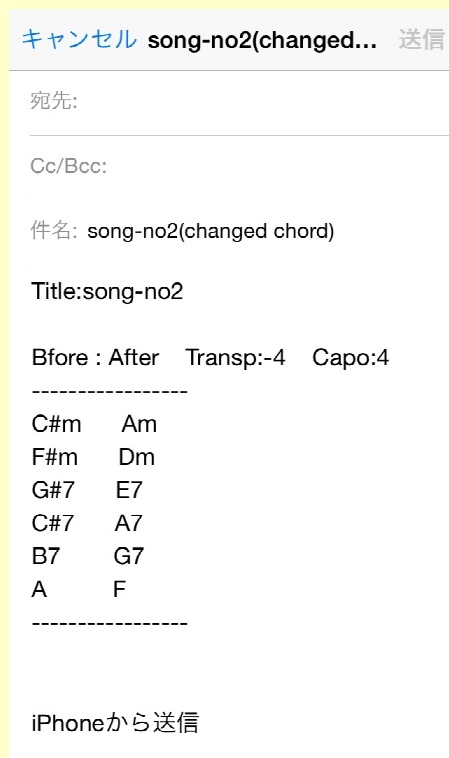
[Photograph 13]



[Photograph 14]

9. 4 E-Mail the conversion result

- ① Tap **File** button. (Refer to photograph 5.)
- ② Tap the "filename" that you want to e-mail from the file list. (Refer to photograph 11.)
- ③ Tap **Mail** button.
- ④ Tap the send by entering the address
Information is transmitted. (Refer to photograph 15.)
(before conversion chords and after conversion chords , "Trans", "Capo")



[Photograph 15]