



## A/V Receiver Control Commands List

### About Request FL display information

?FL<CR>

FL(data1)(data2).....(data29)(data30)<CR+LF>

ex) When " [ ](DIGITAL EX " is displayed, a response command are

FL000005064449474954414C00455800<CR+LF>

Data	Parameter		
(data1)(data2)	The value that made FL action information ASCII Code.	bit7(MSB)	Reserved (0 fixed)
		bit6	Reserved (0 fixed)
		bit5	Reserved (0 fixed)
		bit4	Reserved (0 fixed)
		bit3	Reserved (0 fixed)
		bit2	Reserved (0 fixed)
		bit1	Information of VOLUME display 1:light, 0:OFF
		bit0(LSB)	Information of Guid icon 1:light, 0:OFF
(data3)(data4)		The 1st character data of FL(left side).	
(data5)(data6)	The 2nd character data of FL		
(data7)(data8)	The 3rd character data of FL		
(data9)(data10)	The 4th character data of FL		
(data11)(data12)	The 5th character data of FL		
(data13)(data14)	The 6th character data of FL		
(data15)(data16)	The 7th character data of FL		
(data17)(data18)	The 8th character data of FL		
(data19)(data20)	The 9th character data of FL		
(data21)(data22)	The 10th character data of FL.		
(data23)(data24)	The 11th character data of FL.		
(data25)(data26)	The 12th character data of FL.		
(data27)(data28)	The 13th character data of FL.		
(data29)(data30)	The 14th character data of FL(right side).		

Refer to 'FL\_character\_data' sheet.

### About Sets Input Name

(Rename data MAX 14 character)1RGB\*\*<CR>

ex) AT the case of DVD input name is renamed to "PIONEER GT"

PIONEER GT1RGB04<CR>

RGB041PIOPNEER GT<CR+LF>

ex) Load default name for TV input.

0RGB05<CR>

RGB050TV<CR+LF>

### Rename

Input	Command	Response
BD	# 1 F C E 2 5 <CR>	F C E 2 5 * (Rename data MAX14 character) <CR+LF>
DVD	# 1 F C E 4 <CR>	F C E 4 * (Rename data MAX14 character) <CR+LF>
SAT/CBL	# 1 F C E 6 <CR>	F C E 6 * (Rename data MAX14 character) <CR+LF>
DVR/BDR	# 1 F C E 1 5 <CR>	F C E 1 5 * (Rename data MAX14 character) <CR+LF>
HDMI 1	# 1 F C E 1 5 <CR>	F C E 1 5 * (Rename data MAX14 character) <CR+LF>
HDMI 2	# 1 F C E 2 6 <CR>	F C E 2 6 * (Rename data MAX14 character) <CR+LF>
HDMI 3	# 1 F C E 2 1 <CR>	F C E 2 1 * (Rename data MAX14 character) <CR+LF>
HDMI 4	# 1 F C E 2 2 <CR>	F C E 2 2 * (Rename data MAX14 character) <CR+LF>
HDMI 5	# 1 F C E 2 3 <CR>	F C E 2 3 * (Rename data MAX14 character) <CR+LF>
HDMI 6	# 1 F C E 2 4 <CR>	F C E 2 4 * (Rename data MAX14 character) <CR+LF>
HDMI 7	# 1 F C E 3 4 <CR>	F C E 3 4 * (Rename data MAX14 character) <CR+LF>
INTERNET RADIO	# 1 F C E 3 5 <CR>	F C E 3 5 * (Rename data MAX14 character) <CR+LF>
PANDORA	# 1 F C E 4 1 <CR>	F C E 4 1 * (Rename data MAX14 character) <CR+LF>
Spotify	# 1 F C E 5 3 <CR>	F C E 5 3 * (Rename data MAX14 character) <CR+LF>
MEDIA SERVER	# 1 F C E 4 4 <CR>	F C E 4 4 * (Rename data MAX14 character) <CR+LF>
FAVORITES	# 1 F C E 4 5 <CR>	F C E 4 5 * (Rename data MAX14 character) <CR+LF>
iPod/USB	# 1 F C E 1 7 <CR>	F C E 1 7 * (Rename data MAX14 character) <CR+LF>
USB-DAC	# 1 F C E 1 3 <CR>	F C E 1 3 * (Rename data MAX14 character) <CR+LF>
TV	# 1 F C E 0 5 <CR>	F C E 0 5 * (Rename data MAX14 character) <CR+LF>
CD	# 1 F C E 0 1 <CR>	F C E 0 1 * (Rename data MAX14 character) <CR+LF>
TUNER	# 1 F C E 0 2 <CR>	F C E 0 2 * (Rename data MAX14 character) <CR+LF>
PHONO	# 1 F C E 0 6 <CR>	F C E 0 6 * (Rename data MAX14 character) <CR+LF>
MULTI CH IN	# 1 F C E 1 2 <CR>	F C E 1 2 * (Rename data MAX14 character) <CR+LF>
DAPTER PORT/BT AUDIC	# 1 F C E 3 3 <CR>	F C E 3 3 * (Rename data MAX14 character) <CR+LF>

| |  
| 0:default, 1:Rename  
- -:MAX 14 character

### Default Name

Input	Command	Response
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BD	€ F € € 2 € <CR>	F € € 2 € * (Default data MAX14 character) <CR+LF>
DVD	€ F € € € 4 <CR>	F € € € 4 * (Default data MAX14 character) <CR+LF>
SAT/CBL	€ F € € € € <CR>	F € € € € * (Default data MAX14 character) <CR+LF>
DVR/BDR	€ F € € 1 € <CR>	F € € 1 € * (Default data MAX14 character) <CR+LF>
HDMI 1	€ F € € 1 € <CR>	F € € 1 € * (Default data MAX14 character) <CR+LF>
HDMI 2	€ F € € 2 € <CR>	F € € 2 € * (Default data MAX14 character) <CR+LF>
HDMI 3	€ F € € 2 1 <CR>	F € € 2 1 * (Default data MAX14 character) <CR+LF>
HDMI 4	€ F € € 2 2 <CR>	F € € 2 2 * (Default data MAX14 character) <CR+LF>
HDMI 5	€ F € € 2 3 <CR>	F € € 2 3 * (Default data MAX14 character) <CR+LF>
HDMI 6	€ F € € 2 4 <CR>	F € € 2 4 * (Default data MAX14 character) <CR+LF>
HDMI 7	€ F € € 2 4 <CR>	F € € 2 4 * (Default data MAX14 character) <CR+LF>
INTERNET RADIO	€ F € € 3 € <CR>	F € € 3 € * (Default data MAX14 character) <CR+LF>
PANDORA	€ F € € 4 1 <CR>	F € € 4 1 * (Default data MAX14 character) <CR+LF>
Spotify	€ F € € € 3 <CR>	F € € € 3 * (Default data MAX14 character) <CR+LF>
MEDIA SERVER	€ F € € 4 4 <CR>	F € € 4 4 * (Default data MAX14 character) <CR+LF>
FAVORITES	€ F € € 4 € <CR>	F € € 4 € * (Default data MAX14 character) <CR+LF>
iPod/USB	€ F € € 1 7 <CR>	F € € 1 7 * (Default data MAX14 character) <CR+LF>
USB-DAC	€ F € € 1 3 <CR>	F € € 1 3 * (Default data MAX14 character) <CR+LF>
TV	€ F € € € € <CR>	F € € € € * (Default data MAX14 character) <CR+LF>
CD	€ F € € € 1 <CR>	F € € € 1 * (Default data MAX14 character) <CR+LF>
TUNER	€ F € € € 2 <CR>	F € € € 2 * (Default data MAX14 character) <CR+LF>
PHONO	€ F € € € € <CR>	F € € € € * (Default data MAX14 character) <CR+LF>
MULTI CH IN	€ F € € 1 2 <CR>	F € € 1 2 * (Default data MAX14 character) <CR+LF>
DAPTER PORT/BT AUDIC	€ F € € 2 3 <CR>	F € € 2 3 * (Default data MAX14 character) <CR+LF>

|  
0:Default name, 1:Rename

#### About Request Input Name information

?RGB\*\*<CR>

ex) AT the case of DVD input name is renamed "PIONEER GT",

?RGB04<CR>

RGB041PIONEER GT<CR+LF>

Input	Command	Response
BD	? F € € 2 € <CR>	F € € 2 € * (Rename data MAX14 character) <CR+LF>
DVD	? F € € € 4 <CR>	F € € € 4 * (Rename data MAX14 character) <CR+LF>
SAT/CBL	? F € € € € <CR>	F € € € € * (Rename data MAX14 character) <CR+LF>
DVR/BDR	? F € € 1 € <CR>	F € € 1 € * (Rename data MAX14 character) <CR+LF>
HDMI 1	? F € € 1 € <CR>	F € € 1 € * (Rename data MAX14 character) <CR+LF>
HDMI 2	? F € € 2 € <CR>	F € € 2 € * (Rename data MAX14 character) <CR+LF>
HDMI 3	? F € € 2 1 <CR>	F € € 2 1 * (Rename data MAX14 character) <CR+LF>
HDMI 4	? F € € 2 2 <CR>	F € € 2 2 * (Rename data MAX14 character) <CR+LF>
HDMI 5	? F € € 2 3 <CR>	F € € 2 3 * (Rename data MAX14 character) <CR+LF>
HDMI 6	? F € € 2 4 <CR>	F € € 2 4 * (Rename data MAX14 character) <CR+LF>
HDMI 7	? F € € 2 4 <CR>	F € € 2 4 * (Rename data MAX14 character) <CR+LF>
INTERNET RADIO	? F € € 3 € <CR>	F € € 3 € * (Rename data MAX14 character) <CR+LF>
PANDORA	? F € € 4 1 <CR>	F € € 4 1 * (Rename data MAX14 character) <CR+LF>
Spotify	? F € € € 3 <CR>	F € € € 3 * (Rename data MAX14 character) <CR+LF>
MEDIA SERVER	? F € € 4 4 <CR>	F € € 4 4 * (Rename data MAX14 character) <CR+LF>
FAVORITES	? F € € 4 € <CR>	F € € 4 € * (Rename data MAX14 character) <CR+LF>
iPod/USB	? F € € 1 7 <CR>	F € € 1 7 * (Rename data MAX14 character) <CR+LF>
USB-DAC	? F € € 1 3 <CR>	F € € 1 3 * (Rename data MAX14 character) <CR+LF>
TV	? F € € € € <CR>	F € € € € * (Rename data MAX14 character) <CR+LF>
CD	? F € € € 1 <CR>	F € € € 1 * (Rename data MAX14 character) <CR+LF>
CD-R/TAPE	? F € € € 3 <CR>	F € € € 3 * (Rename data MAX14 character) <CR+LF>
TUNER	? F € € € 2 <CR>	F € € € 2 * (Rename data MAX14 character) <CR+LF>
PHONO	? F € € € € <CR>	F € € € € * (Rename data MAX14 character) <CR+LF>
MULTI CH IN	? F € € 1 2 <CR>	F € € 1 2 * (Rename data MAX14 character) <CR+LF>
DAPTER PORT/BT AUDIC	? F € € 2 3 <CR>	F € € 2 3 * (Rename data MAX14 character) <CR+LF>

|  
0:Default name, 1:Rename