By pressing the FAV button of your remote control during normal viewing, you can see all channel lists. And press FAV button again, you will see favorite channel lists.

D3-4) Power-up Channel

When your Receiver is switched on, the channel which you have stored as the power up channel appears automatically.   You can choose any channel you like. Again, use the cursor (▲ and ▼) and the OK button.

1. Last viewed channel : returns to the last channel which was viewed before switching off

Powerup Channel	
Channel	◀ Last viewed Channel ▶

2. Selectable Channel : enables you to choose the channel which appears when you switch on:

			Powerup Channel		
Channel			◀ Selectable Cannel ▶		
✔ 001DWtv	F		001 DW8	F	
002 MCM	F		002 YLE	F	
003 RAI	F		003 WRN	F	
004 TVE	F		004 REE	F	

Use 'VIEW' key to go to channel selection area.

D4) System Setup

MENU   ⇦   Main menu appears

System Setup   ⇦   System Setup menu appears

System Setup
TV type
Local Time
System Info.
Factory default

D4-1) TV type

Your Receiver is set by default for a standard TV set. This setting therefore only has to be changed if you want to connect the DSR 2800 C/I to a wide screen. Entering the wrong set type may affect picture quality.

TV menu : standard =3:4, Wide = 16:9

Video menu : the Video mode' setting which must be changed according to your TV system (PAL, NTCS, PAL/NTCS).

TV type	
TV	
	◀ standard ▶
Video	
	◀ NTSC ▶

D4-2) Local Time

In this system, GMT is programd as standard. If you are in another time zone, go to the time zone you want using the ◀ ▶ buttons (cursor) and press 'SELECT'.

- If you have any other questions, please contact your nearest DSR2800 C/I dealer.

Local Time
GMT time
01-01-04:29:01
Local Time
01-01-04:29:01
Time adjustment
◀ +00 ▶

D4-3) System Info.

To see the system diagnostic, This menu shows your system's information.

System Diagnosic
S/W version
SAMSUNG CI V1.00
Update
Apr 19 1999 11:34:09
PC Card System
PC Card Version

D4-4) Factory default

To set factory default setting,

After putting PIN code, If you really want factory default setting, select 'Yes' menu.

Please Enter PIN Code
▄▄▄

Do you want to set Factory default setting? Yes / No

D5) Channel Installation

MENU ⇨ Main menu appears

Channel Installation ⇨After PIN code checking, Channel Installation menu appears

Please Enter PIN Code
▄▄▄

Channel Installation
Scan Satellite
Scan Transponder
Delete all Channel
LNB setup
Update Sat Info.
Aiming Antenna

D5-1) Scan Satellite

One satellite have many transponder. And each transponder has many Channel data. This DSR2800 C/I has basic satellite/transponder information. If you want to add another satellite / transponder, See D5-5) section.

In this menu, All Channel data in selected Satellite will be caught up.

First, Select a Satellite

Second, confirm LNB. (For detail see D5-4) section)

Third, Start SCAN. And then system will scan all transponder. At this time the processing bar visualize the processing.

SATELLITE	◀ [22/23]Asia2 ▶
LNB	C-band

SCAN	EDIT

TP	3713 Hor 4.420 3/4	Updated Channel
Status	Processing	
Progress	TP:6 Processing	

In Edit menu, you can edit the data of transponder

Using ▲ ▼ key to select Transponder. and press 'SELECT' button.

And you can change the data. (ex. Freq. /Pol/ SR and so on.)

SAT : Asia 2	
TP	◀ [01/32] ESPN ▶
	Edit Name	
Frequency	03700 GHz
Polarity	VER
Symbol Rate	27.500
FEC	3/4
Net Search	Off
PID	AUTO

Asia2 : Total 32					
TP Name	Freq.	Pol	SR	FEC	NS
✓ [01] ESPN	03700	V	27500	3/4	N
✓ [02] HENAN TV	03706	H	04420	3/4	N
✓ [03] Qinhai TV	03713	H	04420	3/4	N
✓	.	.	.	.	.
✓	.	.	.	.	.

D5-2) Scan Transponder

This menu is similar to D5-1) section.

But one thing is different.

In this menu you can scan only one transponder which is particulary selected.

After selecting the Satellite and transponder...

SCAN : Only one transponder's data will be scaned.

SATELLITE	[22/23]Asia2
Transponder	◀ [27/32]MCM Asia ▶
LNB	C-band

SCAN	Edit	PID

TP	4000 H 28.125 3/4	Updated Channel
Status	Processing	
Progress		

Edit : The same to D5-1)section.

Edit : The same to D5-1)section.

PID : There are two format of data to scan the satellite . One is Freq./Polarity/Symbol Rate/FEC data. Another is PID Data. PID data is composed of Video/Audio/PCR PID. In this menu, you can scan the satellite by PID data.

ASet PID	
Input Mode	◀ Decimal(10 base) ▶
Video PID	0000
Audio PID	0000
PCR PID	0000
Update PID	Set AUTO

D5-3) Delete all Channel

To delete all channels that is stored in the system, select 'YES'.

Do you want to delete all channels? Yes / No

D5-4) LNB setup

DiSEqC : This function is only important if you have to control a multiswitch. In this case, the DiSEqC option must be ON.

- Ask your dealer about this.

TONE BURST : 22KHz On and OFF option.

When DiSEqC option is ON, It must be set ON.

LNB POWER : You can switch the LNB power supply ON and OFF.

LNB : When using only one antenna, here you can edit LNB frequency.

LNB setup	
DiSEqC	◀ Off ▶
TONE BURST	Off
LNB POWER	On
LNB	C-BAND
FREq	05150

D5-5) Update Sat. Info

In this menu you can add new Satellite and transponder data.

Satellite :23	Transponder:5
[01] Telstar 5	[01] Globecast
[02] PanAmSat3	[02] Kelly Bro
[03] PanAmSat5	[03] EABC
.	.
.	.
.	.
[24] NEW SAT	
Add	Delete	Edit

Add menu

SAT : Asia 2	
TP	◀ [01/01]NEW CHAN ▶
Edit Name	
Frequency	00000 GHz
Polarity	HOR
Symbol Rate	00.000
FEC	1/2
Net Search	Off
PID	AUTO

Edit menu

Add : Add new Satellite/Transponder .

Delete : Delete selected satellite/Transponder

Edit : Edit new Satellite/Transponder

D5-6) Aiming Antenna

In this menu you can see the signal strenth and signal quality.

Select a network and align the antenna until you reach the highest possible signal strength.

Satellite	◀ [01/24] Telstar5 ▶
Transponder	01/05 Globecast
Beep mode	Off
LNB	C-BAND
Status	Unlocked
Signal strength	
	88
Signal quality	
	8.5 Eb/No

D6) Common Interface