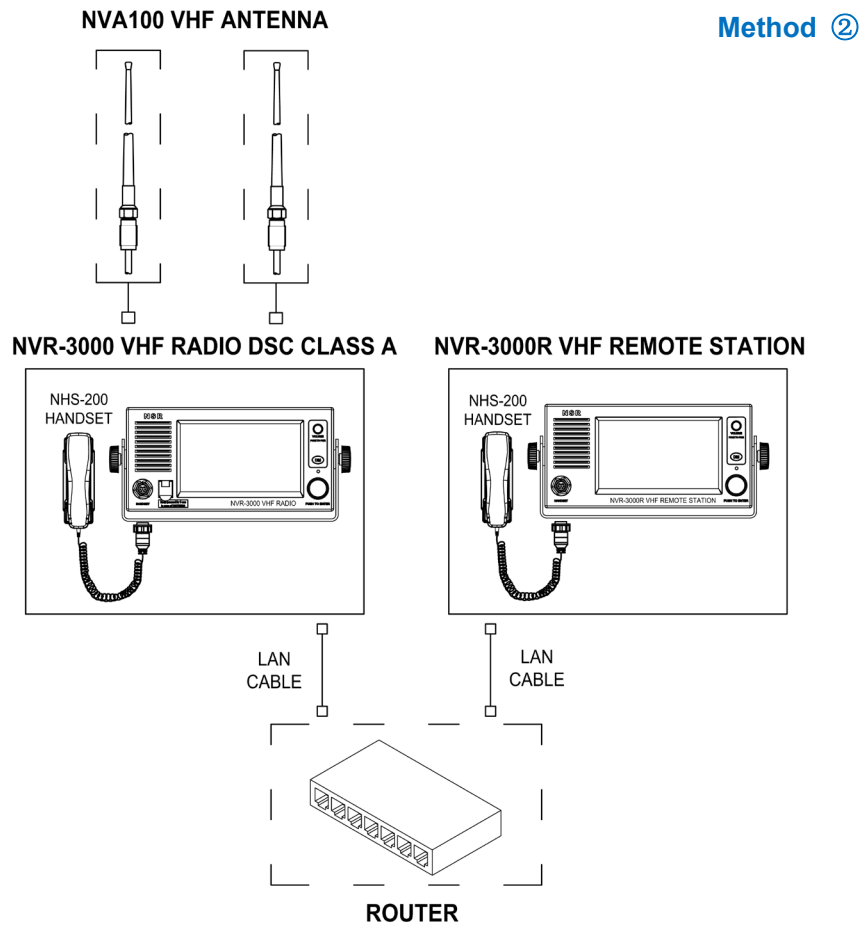
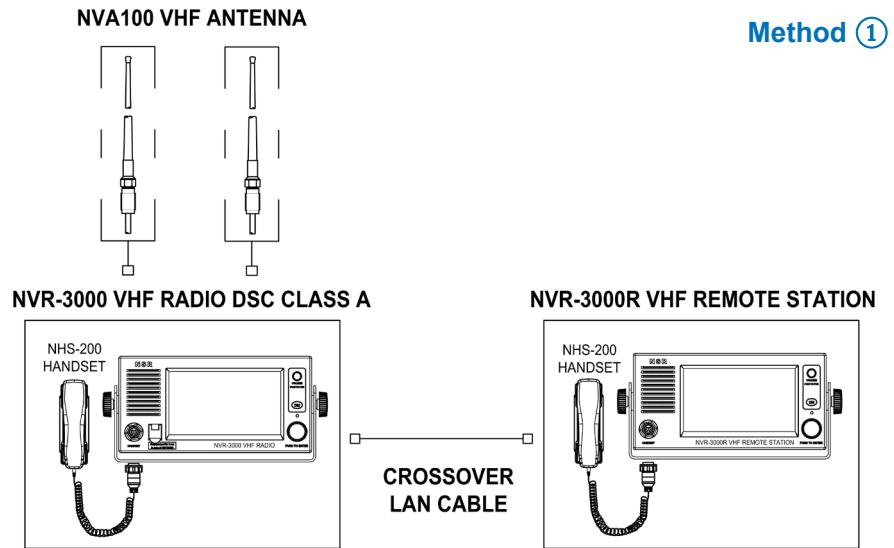
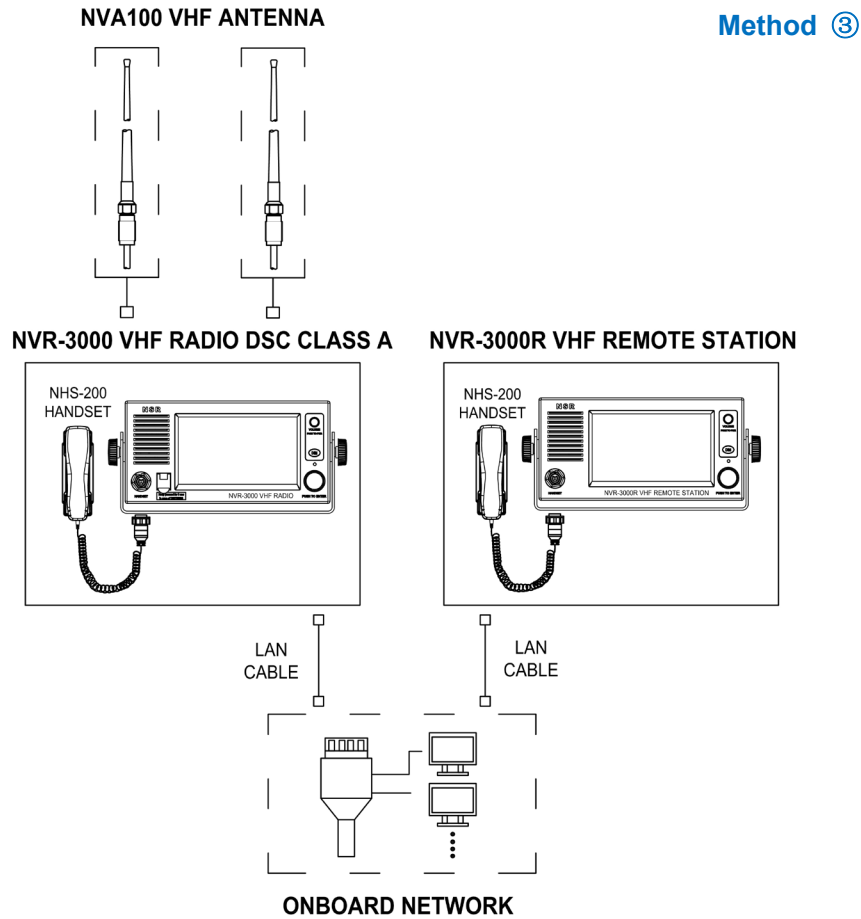


APPENDIX 6 VHF REMOTE STATION SYSTEM

A.6.1 System Introduction

There are 3 methods of VHF remote station system.





Method ③

A.6.2 System Configuration

A.6.2.1 Master Station (NVR-3000 with specific firmware)

- ① Click [MAIN MENU] – [SERVICE] on NVR-3000.



After entering the password, go directly to the main menu.

- ② Click [MAIN MENU] – [SYSTEM] – [NETWORK] – [PARAMETER], the [PARAMETER] screen appears:

<p style="text-align: center;">[MAIN MENU]</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <input type="text" value="USER"/> <input type="text" value="DSC"/> <input style="border: 2px solid blue;" type="text" value="SYSTEM"/> <input type="text" value="DIAGNOSTICS"/> <input type="text" value="SERVICE"/> <input type="text" value="EXIT MENU"/> </div>	<p style="text-align: center;">[SYSTEM SETTING]</p> <div style="display: flex; flex-wrap: wrap; gap: 10px;"> <div style="width: 50%;"> <input type="text" value="LANGUAGE"/> ENG </div> <div style="width: 50%;"> <input type="text" value="SPECIAL DSC"/> OFF </div> <div style="width: 100%;"> <input type="text" value="PRINT"/> </div> <div style="width: 100%;"> <input type="text" value="AUDIO"/> </div> <div style="width: 100%;"> <input type="text" value="DISPLAY"/> </div> <div style="width: 100%;"> <input type="text" value="DATE/TIME"/> </div> <div style="width: 100%;"> <input type="text" value="POSITION"/> </div> <div style="width: 100%;"> <input style="border: 2px solid blue;" type="text" value="NETWORK"/> </div> <div style="width: 100%;"> <input type="text" value="TIMEOUT"/> </div> <div style="width: 100%;"> <input type="text" value="PORT"/> </div> <div style="width: 100%;"> <input type="text" value="BACK"/> </div> </div>												
<p style="text-align: center;">[NETWORK]</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <input type="text" value="TCP/IP"/> <input style="border: 2px solid blue;" type="text" value="PARAMETER"/> <input type="text" value="BACK"/> </div>	<p style="text-align: center;">[PARAMETER]</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 2px solid blue; padding: 2px;">TYPE</td> <td style="padding: 2px;">MASTER</td> </tr> <tr> <td style="padding: 2px;">LOCAL ID</td> <td style="padding: 2px;">00</td> </tr> <tr> <td style="padding: 2px;">RECEIVE BUF</td> <td style="padding: 2px;">05</td> </tr> <tr> <td style="padding: 2px;">CMD CH</td> <td style="padding: 2px;">00</td> </tr> <tr> <td style="padding: 2px;">AUDIO CH</td> <td style="padding: 2px;">01</td> </tr> <tr> <td style="padding: 2px;">BACK</td> <td></td> </tr> </table>	TYPE	MASTER	LOCAL ID	00	RECEIVE BUF	05	CMD CH	00	AUDIO CH	01	BACK	
TYPE	MASTER												
LOCAL ID	00												
RECEIVE BUF	05												
CMD CH	00												
AUDIO CH	01												
BACK													

TYPE: Click to set NVR-3000 as MASTER.

LOCAL ID: Set the device ID. The default ID for master station is 00.

RECEIVE BUF: Adjust the voice delay, the higher the value, the smoother the sound. The range is 00 ~ 15.

CMD CH: Instruction channel.

AUDIO CH: Audio channel.

- ① Click [MAIN MENU] – [SYSTEM] – [NETWORK] – [TCP/IP], the [TCP/IP] screen appears:

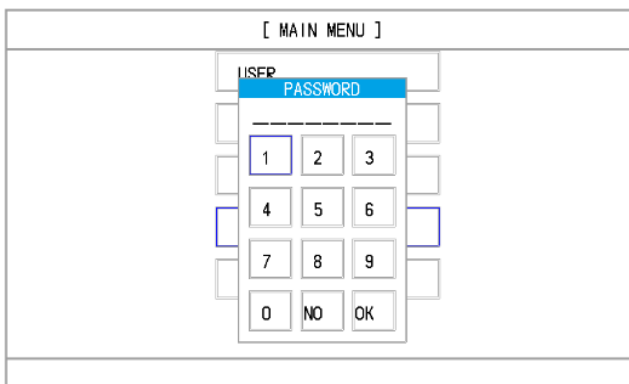
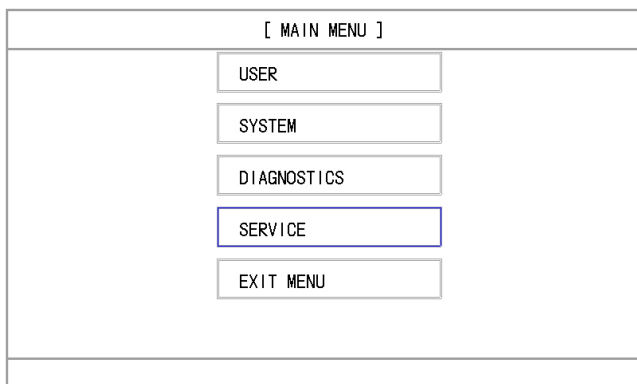
<p style="text-align: center;">[NETWORK]</p> <div style="display: flex; flex-direction: column; gap: 10px;"> <input style="border: 2px solid blue;" type="text" value="TCP/IP"/> <input type="text" value="PARAMETER"/> <input type="text" value="BACK"/> </div>	<p style="text-align: center;">[TCP/IP]</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 2px solid blue; padding: 2px;">MODE</td> <td style="padding: 2px;">STATIC</td> </tr> <tr> <td style="border: 2px solid blue; padding: 2px;">LOCAL IP</td> <td style="padding: 2px;">192.168.001.254 ←</td> </tr> <tr> <td style="padding: 2px;">MASK</td> <td style="padding: 2px;">255.255.255.000</td> </tr> <tr> <td style="padding: 2px;">GATEWAY</td> <td style="padding: 2px;">192.168.001.001</td> </tr> <tr> <td style="padding: 2px;">BACK</td> <td></td> </tr> </table>	MODE	STATIC	LOCAL IP	192.168.001.254 ←	MASK	255.255.255.000	GATEWAY	192.168.001.001	BACK	
MODE	STATIC										
LOCAL IP	192.168.001.254 ←										
MASK	255.255.255.000										
GATEWAY	192.168.001.001										
BACK											

Set the **LOCAL IP** address (modify the content in the cycle of the IP address, for example: 254).

- **Restart NVR-3000 (master station) after the settings are completed!**

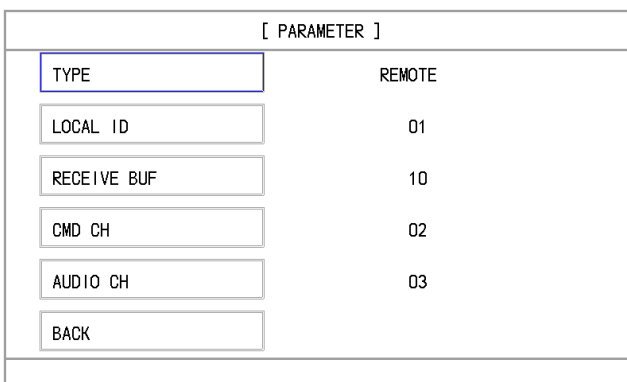
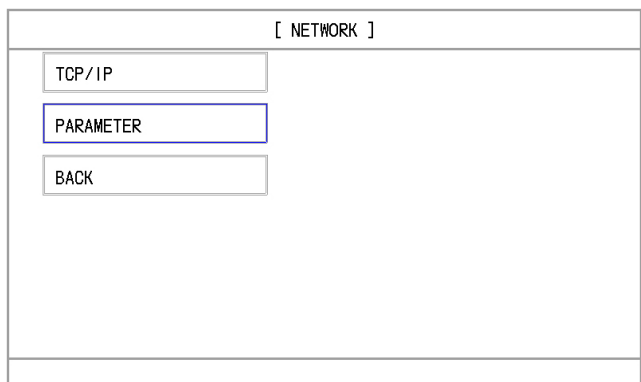
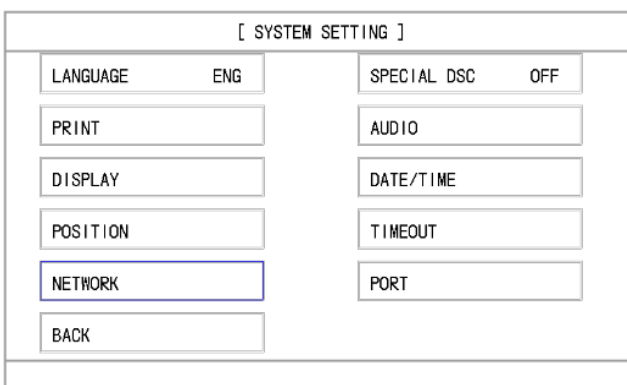
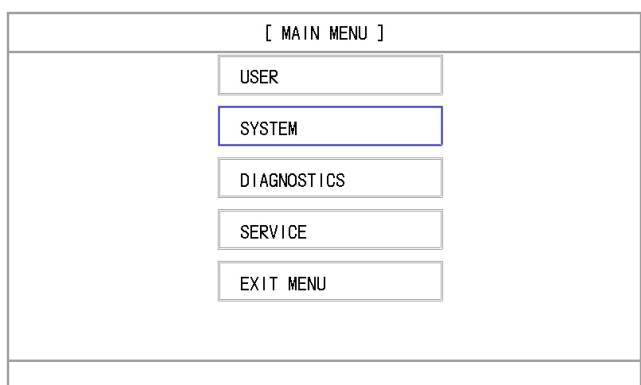
A.6.2.2 Remote Station (NVR-3000R, without DSC)

- ① Click [MAIN MENU] – [SERVICE] on NVR-3000R.



After entering the password, go directly to the main menu.

- ② Click [MAIN MENU] – [SYSTEM] – [NETWORK] – [PARAMETER], the [PARAMETER] screen appears:



TYPE: Click to set NVR-3000R as REMOTE.

LOCAL ID: Set the device ID. The local ID for remote station can be 01 ~ 15.

RECEIVE BUF: Adjust the voice delay, the higher the value, the smoother the sound. The range is 00 ~ 15.

CMD CH: Instruction channel, consistent with the master.

AUDIO CH: Audio channel, consistent with the master.

Note: The LOCAL ID for the remote station can't be the same as that of the master station.

- ③ Click [MAIN MENU] – [SYSTEM] – [NETWORK] – [TCP/IP], the [TCP/IP] screen appears:

[NETWORK]		[TCP/IP]	
TCP/IP		MODE	STATIC
PARAMETER		LOCAL IP	192.168.001.253 ←
BACK		MASK	255.255.255.000
		GATEWAY	192.168.001.001
		MASTER IP	192.168.001.254
		BACK	

LOCAL IP: Set the **LOCAL IP** address (modify the content in the cycle of the IP address, for example: 253).

Note: The LOCAL IP address of remote station should be different from that of the master station.

MASTER IP: Set the **MASTER IP** address of the master station to be connected.

Note: The MASTER IP address in the remote station should be the same as the LOCAL IP address in the master station.

➤ **Restart the unit after the settings are completed!**

A.6.2.3 Remote Station Enable/Disable

Click **[MAIN MENU]** – **[USER]** – **[REMOTE]** on NVR-3000 (master station), the **[Remote]** screen appears.

Click **[ENABLE]** / **[DISABLE]** to enable/disable NVR-300R (remote station) as follows.

[MAIN MENU]		[USER MANAGER]	
USER		PRIVATE CHANNEL	ALERT LIST
DSC		USER TEST	DSC LOG
SYSTEM		OFF HISTORY	REPLAY
DIAGNOSTICS		REMOTE	BACK
SERVICE			
EXIT MENU			

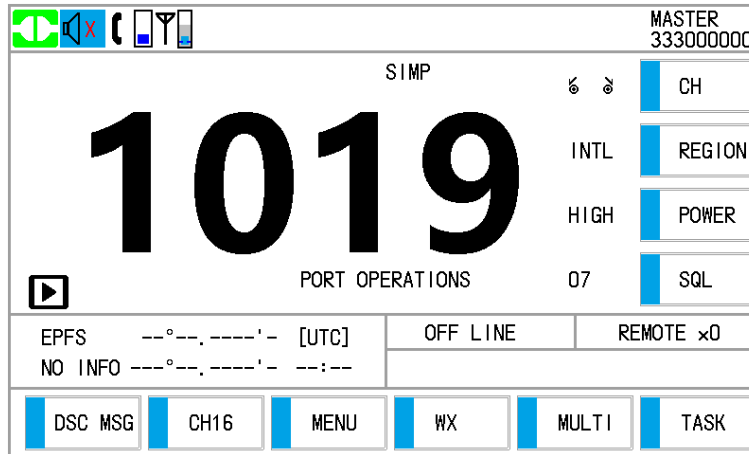
[Remote]					
ID	IP	STATE	ONLINE	1/	1
>00	253	Enable	Online		

[Remote]					
ID	IP	STATE	ONLINE	1/	1
>00	253	Disable	Online		

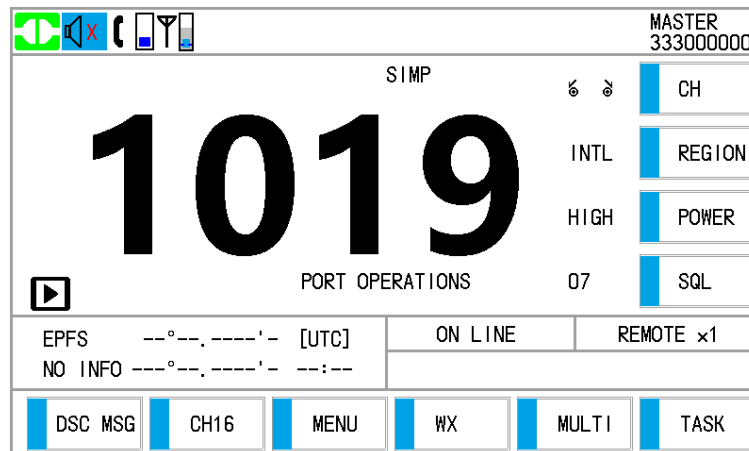
A.6.3 Screen Description

A.6.3.1 Master Station Screen

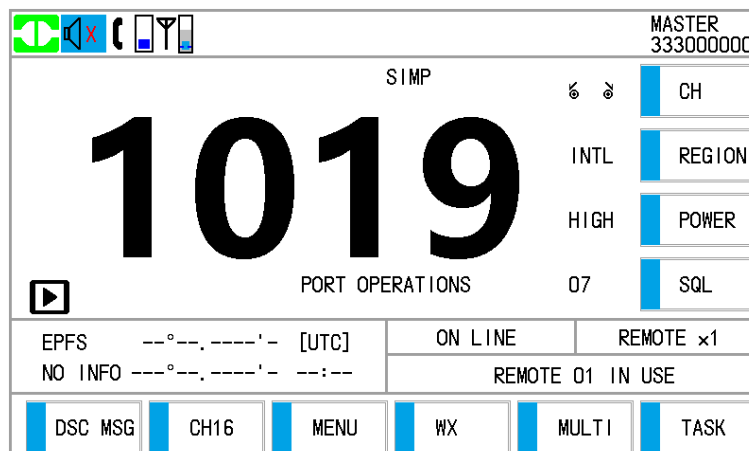
- ◆ NVR-3000R is unconnected / disconnected:



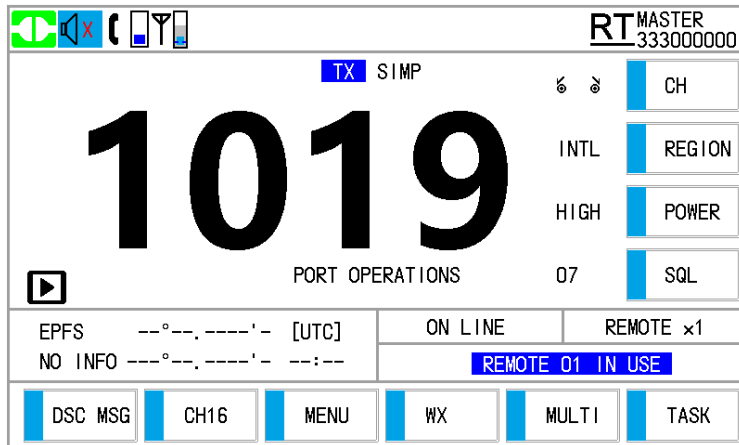
- ◆ NVR-3000R is connected:



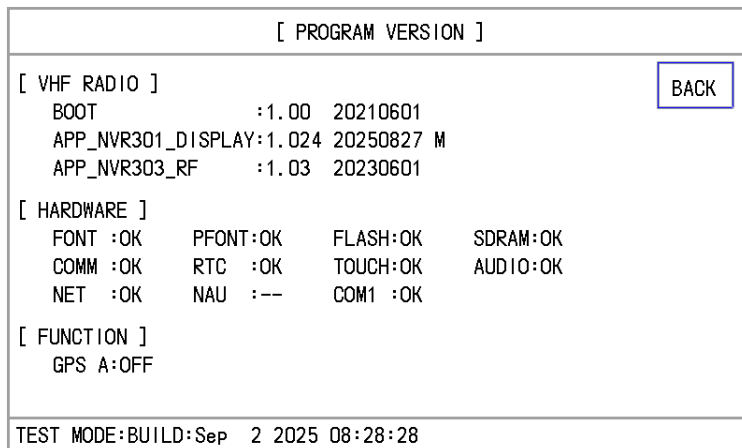
- ◆ NVR-3000R is off-hook:



- ◆ NVR-3000R is on a call:

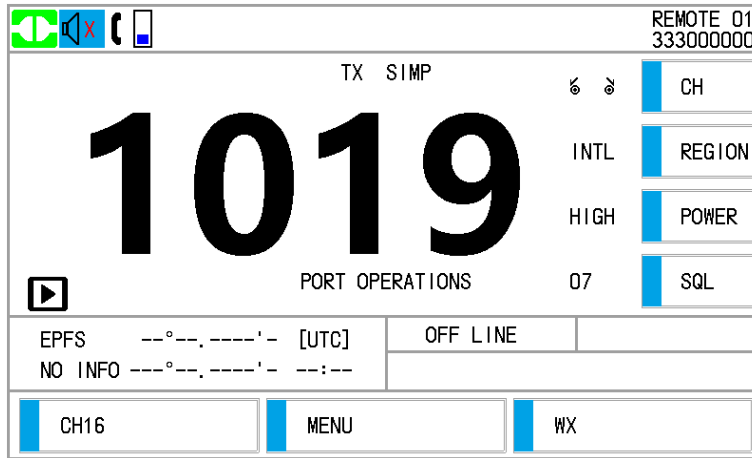


- ◆ NVR-3000 program version:

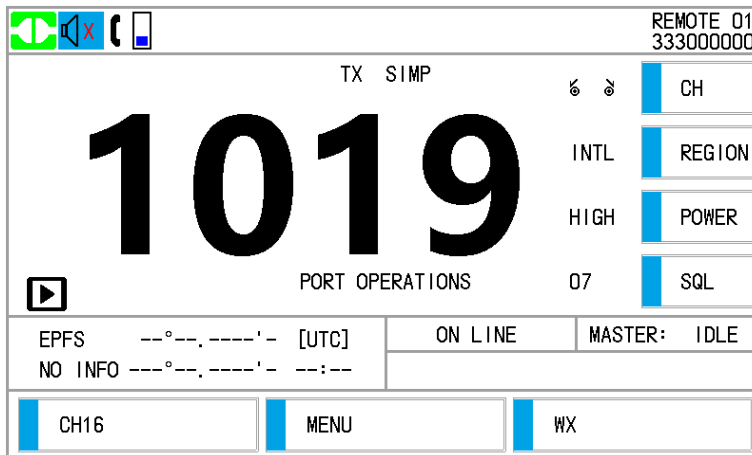


A.6.3.2 Remote Station Screen

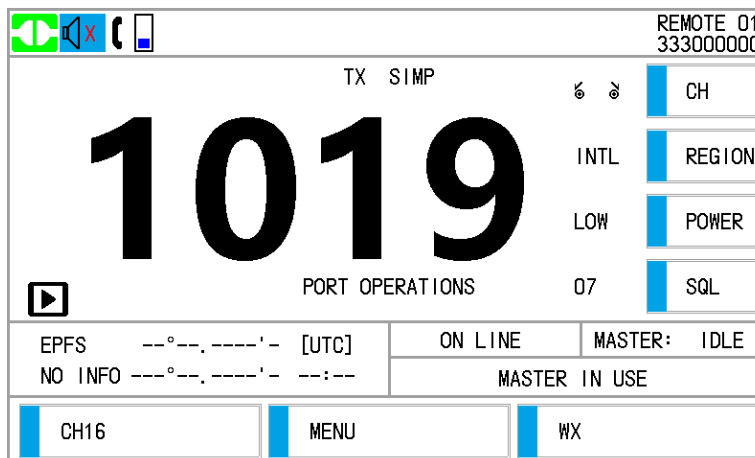
- ◆ NVR-3000 is unconnected / disconnected:



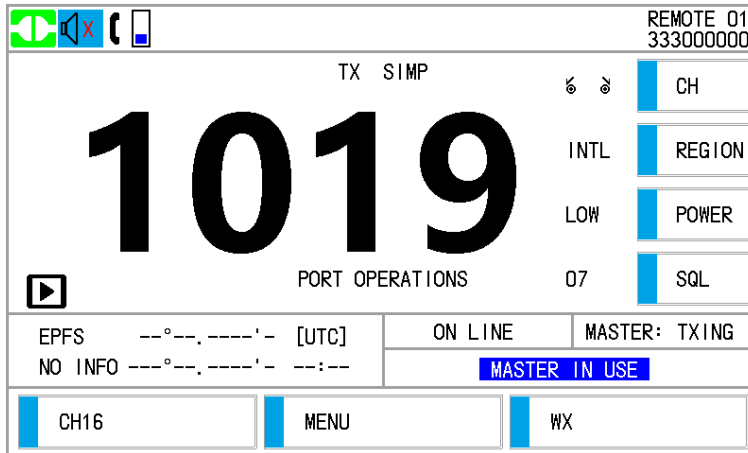
◆ NVR-3000 is connected:



◆ NVR-3000 is off-hook:



◆ NVR-3000 is on a call:



◆ NVR-3000R is disabled:

