# CR-8VSB-00

Product Release Notes

Feature Release

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## About Wellav

Wellav Technologies Ltd. is a leading global provider of professional video delivery solutions. The company is committed to developing and manufacturing world-class video processing, monitoring equipment and solutions to help video service providers address real business challenges in video distribution via HFC and IP-based network. The company is headquartered in Huizhou, China with 500 employees in 2 operation centers and over 10 regional sales/support offices around different continents. With global service, Wellav provides system integration and technical expertise to support more than 2000 CATV, FTTH, IPTV/OTT, Satellite/Terrestrial, Broadband service providers to deliver high-quality video programs to hundred millions of viewers around the world. More information about Wellav is available at the company's website, www.wellav.com.

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## Revision History

| Date | Revision | Description | Author |
|------|----------|-------------|--------|
| 1/3/2022 | 1.0 | 1.4.9 Release Notes | RF |
| 16/3/2022 | 1.1 | 1.4.200 Release Notes | RF |
| 25/3/2022 | 1.2 | 1.5.0 Release Notes | RF |
| 26/9/2022 | 1.3 | 1.5.2 Release Notes | RF |
| 25/6/2023 | 1.4 | 1.6.0 Release Notes | RF |

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# Feature Release V1.6.0

## Release NO.

CR-8VSB-00_V1.6.0.WVUpgrade

## Release Date

June 25, 2023

## New Features

1. Newly add the bitrate variation into the log.

2. Newly add the passthrough feature without re-scanning the services.

3. Rebuilt the version number from V1.5.4 to V1.6.0.

## Resolved Issues

1. Resolved the issue that the Web would keep displaying the prompt.

2. Resolved the issue that after configuring the service to the output module which is after 32th channels and deleting the channel, user could not delete the configuration on input.

3. Resolved the issue that the residual configuration may cause user could not clear the configuration.

4. Increase the largest program scanning time and scanning SI table time from 12s to 120s.

5. Modify the detect Data partition method to ReadOnly.

6. Resolved the issue that user enable the Auto-scan feature, the stream doesn't recover automatically.

7. User could add the other PID without re-scan the service.

## Test Results

positive

## Remaining Issues

# Feature Release V1.5.2

## Release NO.

CR-8VSB-00_V1.5.2.WVUpgrade

## Release Date

September 26, 2022

## New Features

None.

## Resolved Issues

1.  Resolved the issue that the front panel would bright red light when the module could normally boot up.

2. Resolved the issue that it would occur some recognition error when multiplex the stream from 8VSB-00 to other boards.

## Test Results

positive

## Remaining Issues

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# Feature Release V1.5.0

## Release NO.

CR-8VSB-00_V1.5.0.WVUpgrade

## Release Date

March 25, 2022

## New Features

1. Rebuilt the version number from V1.4.200 to V1.5.0.

## Resolved Issues

## Test Results

positive

## Remaining Issues

# Feature Release V1.4.200

## Release NO.

CR2-8VSB-00_V1.4.11.WVUpgrade

## Release Date

March 16, 2022

## New Features

1. PhyYT852 version restrict the rollback.

## Resolved Issues

1. Resolved the issue that reboot multiple times would probably occur access error to the 2 and 4 channel.

2. Resolved the issue that the export file couldn't open by MIB tool.

## Test Results

positive

## Remaining Issues

1. There's a very low probability that the module upgrade failed.

# Feature Release V1.4.9

## Release NO.

CR-8VSB-00_V1.4.9_S16239_F832_W16237_20211224.WVUpgrade

## Release Date

December 24, 2021

## New Features

1. Modified the function of service scanning.

2. Made it compatible with new HW which used new PHY.

3. Made it show product ID in system configuration page.

## Resolved Issues

1. Resolved the issue that the status page doesn't show any info while its function is normal.

2. Resolved the issue that if the MAC address is lost, it must use the license tool to directly connect the device to update the MAC address, normally we should also be able to update its MAC through license file.

3. Resolved the issue that there is a low probability that the module will not automatically scan the channels.

4. Resolved the issue that it can't set the frequency properly through SNMP if switching the standard or IRC or HRC.

5. Resolved the issue that the name of the exported license file is not matched with the module model.

## Test Results

positive

## Remaining Issues

1. There is a low probability that the module cannot be upgraded successfully.

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