

CR-ISDBT-01

Product Release Notes

Feature Release

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About Wellay

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 equipments 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	1.4.31 Release Notes	RF
25/3/2022	1.1	1.5.0 Release Notes	RF
4/8/2023	1.2	1.6.0 Release Notes	RF
11/11/2023	1.3	1.6.6 Release Notes	RF



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Feature Release V1.6.6

Release NO.

CR-ISDBT-01_V1.6.6.WVUpgrade

Release Date

November 11, 2023

New Features

1. Support get the CNR parameter on the SNMP.

Resolved Issues

none

Test Results

positive

Remaining Issues

1. Change the source signal configuration, it would have a low possibility that some channels could not lock the signal.



Feature Release V1.6.0

Release NO.

CR-ISDBT-01_V1.6.0.WVUpgrade

Release Date

August 3, 2023

New Features

- 1. Rebuilt the version number from V1.5.9 to V1.6.0.
- 2. Newly add the feature that user could bypass the channel without scanning channel.
- 3. Newly add the feature that user could add the other PID without scanning channel.
- 4. Newly add the bitrate variation print message on the log.

Resolved Issues

- 1. Resolved the issue that clear the specific channel configuration of the output module, it could not clear the configuration of the input module
- 2. Resolved the issue that module could not clear the EMM PID and Other PID configuration when user clear the single channel configuration.
- 3. Modify the maximum time of scanning channel and SI table from 12s to 120s.
- 4. Resolved the issue that the output bitrate would be 0 after modifying the new frequency and re-configuring the channels.
- 5. Resolved the issue that the preserved EMM PID and Other PID would still exist on the new TS if the TS doesn't have program.



- 6. Resolved the issue that user sometime could not modify the configuration.
- 7. Resolved the issue that the SNMP Web could not get the descramble messages.
- 8. Resolved the issue that the module won't display EMM PID while using single channel searching.
- 9. Resolved the issue that the channel scanned progress bar could not match to the real scanning time.
- 10. Resolved the issue that the module is lack of the Tuner parameter on the SNMP
- 11. Resolved the issue that the SNMP Web is getting the wrong Braud rate.

Test Results

positive

Remaining Issues

none



Feature Release V1.5.0

Release NO.

CR-ISDBT-01_V1.5.0.WVUpgrade

Release Date

March 25, 2022

New Features

1. Rebuilt the version number from V1.4.31 to V1.5.0.

Resolved Issues

none

Test Results

positive

Remaining Issues

none



Feature Release V1.4.31

Release NO.

CR-ISDBT-01_V1.4.31_S14759_F721_W14738_20210316.WVUpgrade

Release Date

March 16, 2021

New Features

- 1. Optimized log function and the function of indicator light.
- 2. Made it compatible to load different types of CAM cards properly.

Resolved Issues

1. Resolved the issue that the module maybe loading if the PHY chip is not up properly.

Test Results

positive

Remaining Issues

none



