CM-QAMA-R00

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 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.

Revision History

Date	Revision	Description	Author
1/3/2022	1.0	1.4.18 Release Notes	RF
25/3/2022	1.1	1.5.0 Release Notes	RF
14/6/2022	1.2	1.5.1 Release Notes	RF
4/8/2023	1.3	1.6.0 Release Notes	RF
17/11/2023	1.4	1.6.3 Release Notes	RF
17/5/2022	1.5	1.6.4 Release Notes	RF

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Feature Release V1.6.4

Release NO.

CM-QAMA-00_V1.6.4.WVUpgrade

Release Date

May 17, 2024

New Features

None

Resolved Issues

1. Resolved the issue that when module's time display is not synchronized with the baseboard.

2. Resolved the issue that the UTC_time between TOT and TDT table is not corresponding.

3. Distinguish the SI/PSIP table according to the ATSC/DVB standard. Under ATSC standard will be PSIP; under DVB standard will be SI.

4. Resolved the issue that delete the descriptor on the output configuration, some other descriptors will be lost also.

5. Resolved the issue that the module will have a low possibility to be hanged after user modify the output channel NIT table.

Test Results

positive

Remaining Issues

None

Feature Release V1.6.3

Release NO.

CM-QAMA-00_V1.6.3.WVUpgrade

Release Date

November 17, 2023

New Features

None

Resolved Issues

1. Resolved the issue that user could capture the UDP packet of the communication between the modules on the DATA port.

Test Results

positive

Remaining Issues

None

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Feature Release V1.6.0

Release NO.

CM-QAMA-00_V1.6.0.WVUpgrade

Release Date

August 4, 2023

New Features

1. Rebuilt the version number from V1.5.12 to V1.6.0.

2. Newly support import/export NIT table.

3. Newly support modify the TOT table.

4. Newly support PSI insert.

5. Newly add the maximum NIT Stream from 50 to 96.

Resolved Issues

1. Incorporate the version number configuration on NIT feature.

2. Resolved the issue that the NIT Network Name descriptor shows messy code.

3. Modify the PSI/SI send table interval to 10-1000ms.

Test Results

positive

Remaining Issues

None

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Feature Release V1.5.1

Release NO.

CM-QAMA-00_V1.5.1.WVUpgrade

Release Date

June 14, 2022

New Features

Resolved Issues

1.Resolved the issue that after restoring the setting and reboot, the default level value isn't in the allowed range.

Test Results

positive

Remaining Issues

1.After reboot the module, the output channel would display overflow when there has effective bitrate. It will return to normal in about three minutes.

Feature Release V1.5.0

Release NO.

CM-QAMA-00_V1.5.0.WVUpgrade

Release Date

March 25, 2022

New Features

1. Rebuilt the version number from V1.4.18 to V1.5.0.

Resolved Issues

Test Results

positive

Remaining Issues

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Feature Release V1.4.18

Release NO.

CM-QAMA-QAMB-00_V1.4.18_S14430_F673_W14289_20210111

Release Date

January 11, 2021

New Features

1. Added support for long length program description information at the output end.

Resolved Issues

Test Results

positive

Remaining Issues

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