



# CM-OFDM-03

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Product Release Notes

Feature Release

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## Revision History

Date	Revision	Description	Author
16/3/2022	1.0	1.4.0 Release Notes	RF
25/3/2022	1.1	1.5.0 Release Notes	RF
13/6/2022	1.2	1.5.1 Release Notes	RF
24/8/2022	1.3	1.5.3 Release Notes	RF
4/8/2023	1.4	1.6.0 Release Notes	RF

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# Feature Release V1.6.0

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## Release NO.

CM-OFDM-01\_V1.6.0.WVUpgrade

## Release Date

August 4, 2023

## New Features

1. Rebuilt the version number from V1.5.6 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 SNMP feature on the module.

## Resolved Issues

1. Modify the frequency point range of the cable descriptor to 0-999000KHz; Baud rate: 0-7000 Ksymbol/s.
2. Modify the frequency point range of the satellite descriptor to 0-15000KHz; Baud rate: 1-45000 Ksymbol/s.
3. Incorporate the version number configuration on NIT feature.
4. Resolved the issue that the RF level on the last 4 frequency channels are different with the setting value.
5. Resolved the issue that when user bypass the territorial signal to the module, the OFDM output would lose packet.

## Test Results

positive

## Remaining Issues

None



# Feature Release V1.5.3

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## Release NO.

CM-OFDM-01\_V1.5.3.WVUpgrade

## Release Date

August 24, 2022

## New Features

None

## Resolved Issues

1. Resolved the issue that disable the first and fifth channel, reboot the module would cause the other channel lose the output.

## Test Results

positive

## Remaining Issues

1. Environment: [CMP100 + CM-OFDM-03] After configure 3 LCN standard on the baseboard system, the sub-board could successfully add LCN description, but couldn't distinguish the 3 standard.

# Feature Release V1.5.1

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## Release NO.

CM-OFDM-01\_V1.5.1.WVUpgrade

## Release Date

June 13, 2022

## New Features

1. Spectrum optimization.

## Resolved Issues

none

## Test Results

positive

## Remaining Issues

1. Environment: [CMP100 + CM-OFDM-03]

After configure 3 LCN standard on the baseboard system, the sub-board could successfully add LCN description, but couldn't distinguish the 3 standard.

# Feature Release V1.5.0

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## Release NO.

CM-OFDM-01\_V1.5.0.WVUpgrade

## Release Date

March 25, 2022

## New Features

1. Rebuilt the version number from V1.4.0 to V1.5.0

## Resolved Issues

none

## Test Results

positive

## Remaining Issues

None.



# Feature Release V1.4.0

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## Release NO.

CM-OFDM-03\_V1.4.0\_S16416\_F864\_W16415\_20220309.WVUpgrade

## Release Date

January 20, 2022

## New Features

None

## Resolved Issues

1. The module support OFDM modulation output, and this is the individual version.

## Test Results

positive

## Remaining Issues

None.

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