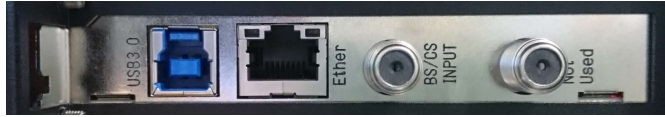


ISDB-S3 DEMODULATOR UNIT **1708A-H01**



General

This unit is option for 1708A MMT/TLV Station which is ISDB-S3 Demodulator unit corresponding to BS-IF signal (1GHz~3.3GHz).

<Supporting Standard>

ARIB STD-B32 Video Cording, Audio Cording and Multiplexing Specifications for Digital Broadcasting
ARIB STD-B44 Transmission System for Advanced Wide Band Digital Broadcasting (ISDB-S3)

Feature

●BS-IF Input		●IP Output	
Input	BS-IF (ISDB-S3)	Format	Single TLV
Frequency	1032MHz-2072MHz, 2224MHz-3224MHz	Output	1000BASE-T
Input Level	-45dBm ± 15dBm	Connector	RJ-45
Connector	F-R	●Control	
Impedance	50 Ω	Connector	USB 3.0 Type B

Application

Tuner

Information Setting

Channel: BS-17
 Frequency: 1356.360 [Set]
 Stream ID: 0xB110

AGC Lock: TLV Lock:
 TMCC Lock: Stream ID Error:

C/N Value: 40.133 [dB]
 Carrier Offset: -4 [kHz]
 Polarity: Normal

	Mode1	Mode2
Pre LDPC BER	0	---
Modulation	16APSK	---
CodeRate	7/9	---
PreBCH-BER	0	---
PostBCH-PER	0	---

Constellation Diagram:
 Clear Stop