

# KAIROS Support Information (動作確認結果)

## 1. Confirmed Product (対象機器)

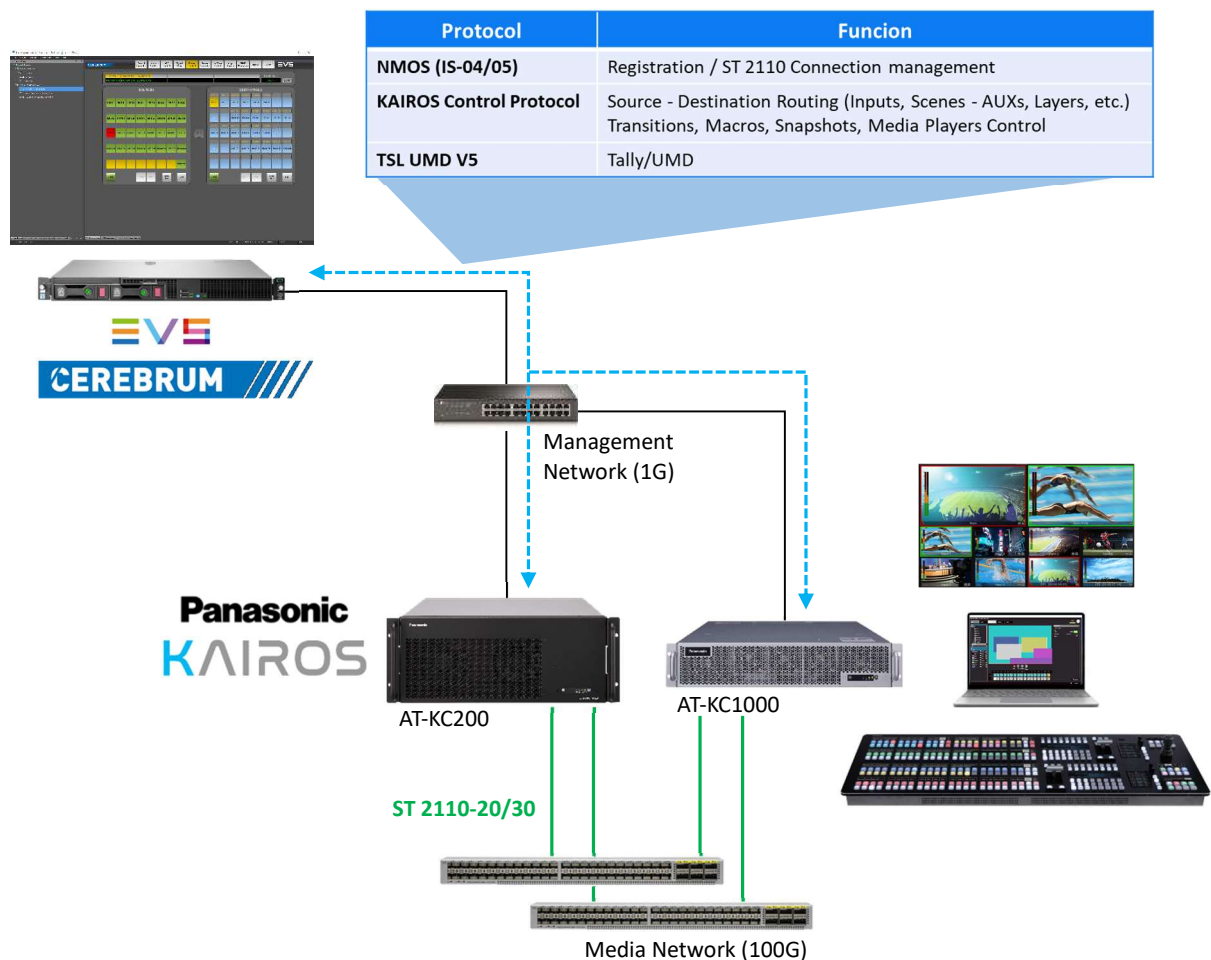
Vender	Product	Software Version
EVS Broadcast Equipment	Cerebrum	Version 2.5.13 b37 (06/02/2024)

## 2. Test Environment (動作確認環境)

Equipment (使用機器)

Equipment	Model	S/W Version	Remarks
Kairos Core	AT-KC200	Ver 1.6.4	
Kairos Core	AT-KC1000	Ver 1.6.4	
Kairos Creator	AT-SFC10	Ver 1.6.4	Windows 10

Test System Diagram (構成図)



### 3. Test Items & Result (確認項目と結果)

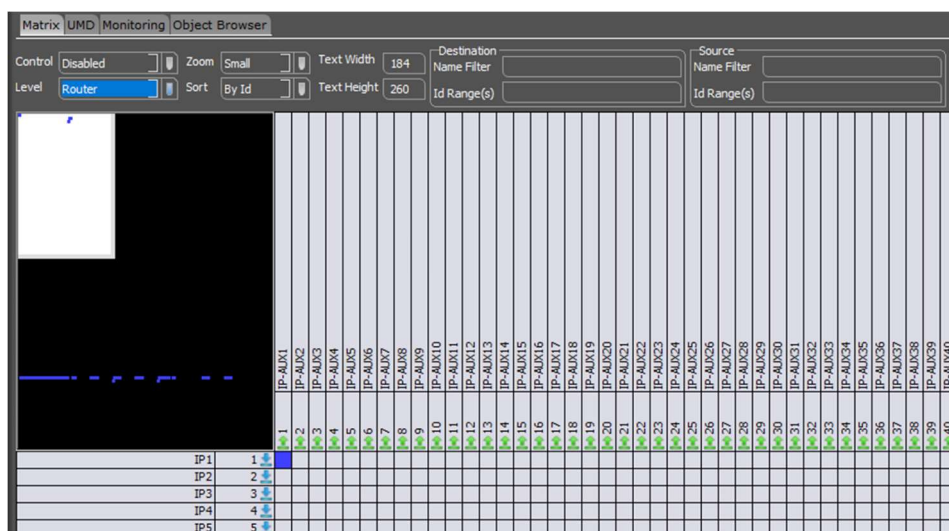
#### 3.1 NMOS

Registration	
mDNS	OK
unicast DNS-SD	OK
Manual	OK
Connection Management	
Update Sender Parameters	OK
Update Receiver Parameters including Connecting Senders and Receivers	OK
Associating video and audio streams in Connecting Senders and Receivers	OK
SMPTE ST 2022-7 capability	OK

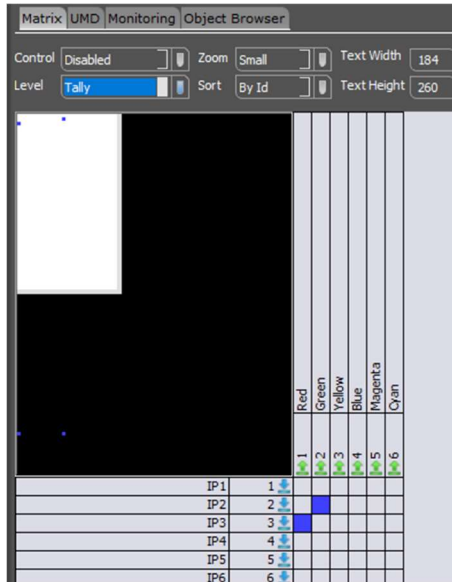
#### 3.2 KAIROS Control Protocol

Reflection of adding/deleting elements on KAIROS to Cerebrum can take a few minutes or requires refreshing the KAIROS Control Protocol connection of KAIROS and Cerebrum.

Routing	View	Control
<b>Source</b>		
Input	OK	OK
Ram Player	OK	OK
Clip Player	OK	OK
GFX	OK	OK
Internal Source (Black, ColorBar, MV1, etc.)	OK	OK
Scene (*1)	OK	OK
FxInput (*1)	OK	OK
<b>Destination</b>		
AUX	OK	OK
Layer (*1)	OK	OK



Tally	View
Input	OK
Ram Player	OK
Clip Player	OK
Scene (*1)	OK



Operation	Control
Macro (Global / Scene / Panel) (*1)	OK
Snapshot	OK
Ram Player	OK
Clip Player	OK
Audio Player	OK

(\*1) Scenes, Layers, FxInputs, Global Macros in the first and second levels in their directory/group hierarchy can be viewed and controlled by Cerebrum. Those elements in a directory/group under another directory/group cannot be viewed or controlled.

### 3.3 TSL 5.0

from Cerebrum to KAIROS (UDP)	
Tally state (AUX)	OK
UMD text (Input, AUX, etc.)	OK
from KAIROS to Cerebrum (UDP)	
Tally state (Input, AUX)	OK
UMD text (Input, AUX, etc.)	OK

The information in this document shows the test results under specific environment only. Actual behaviors and operations in each environment can be different and the same results are not guaranteed in all environments.

注意：掲載される動作確認情報はテスト実施時点での内容であり、すべての環境で動作を保証するものではありません。