

# Kairos Validation test report (検証報告書)

## 1. Outline (概要) & Purpose (目的)

The purpose of this validation is to test interconnectivity or interoperability of Kairos with our partner's ( 3<sup>rd</sup> party's) product.

## 2. Validation product (検証対象機器)

| Vender name | Product name  | Control Command  |
|-------------|---|--|
| ARISTA      | 1 SPINE<br>DCS-7050CX3-32S-F<br>2-1. LEAF Model 1<br>DCS-7050SX3-48YC8-F<br>2-2. LEAF Model 2<br>DCS-7280SR3K-48YC8-F | ARISTA EOS<br>(Extensible Operating System)<br>Ver 4.26.4M |

## 3. Place of testing (検証場所) & Date of testing (検証期間)

MEBD Osaka, Japan

11<sup>th</sup> Jan. – 11<sup>th</sup> March M, 2022

## 4. Validation environment (検証環境)

Used apparatus (使用機器)

| Equipment Name     | Model      | S/W Version | Remarks |
|--------------------|------------|-------------|---------|
| Kairos Core server | AIC Server | Ver. 1.1.14 |         |
| Kairos Creator     | Dell PC    | Ver. 1.1.14 |         |

## 5. NW Diagram for Management (検証管理用 NW 構成図)

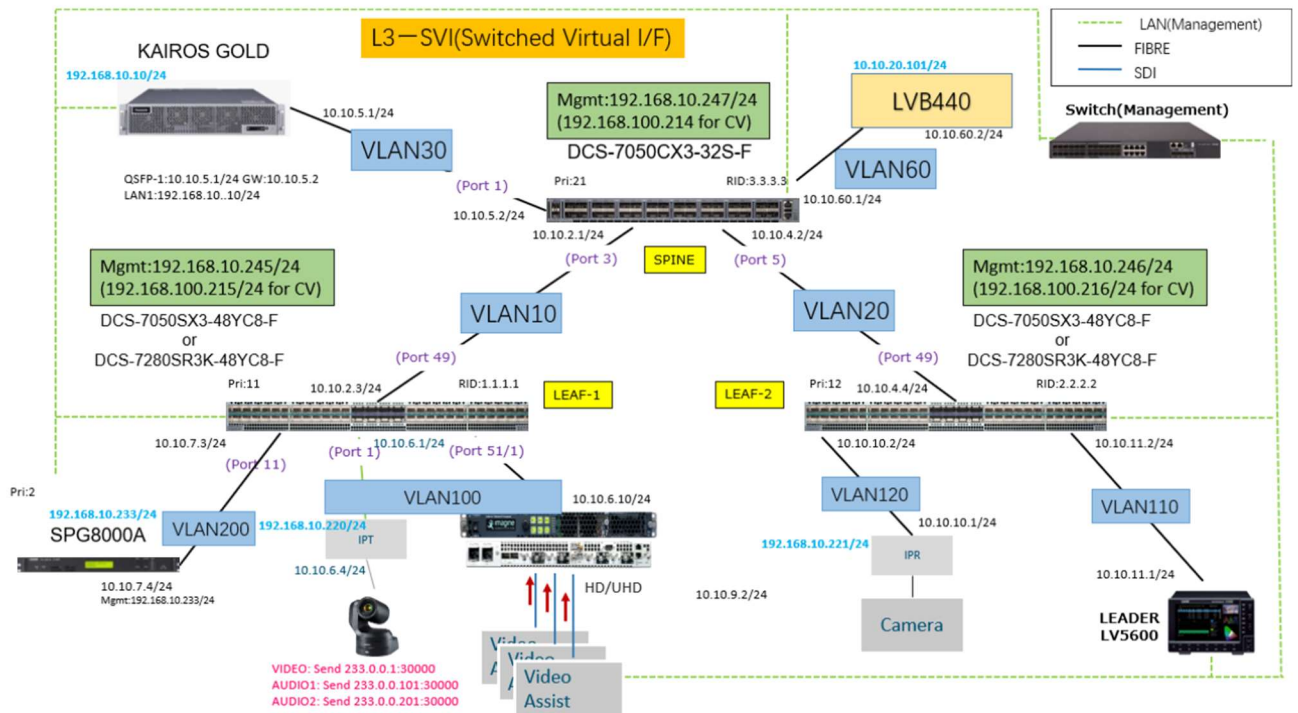


Fig. 1 SVI

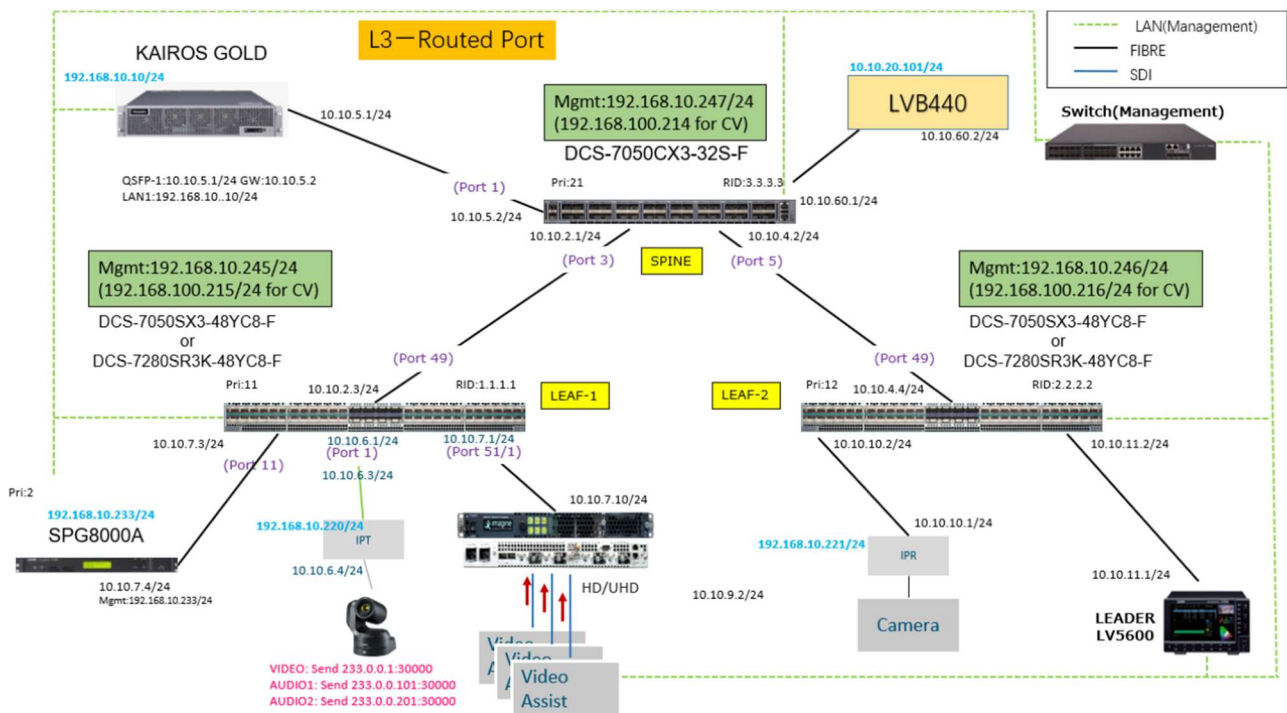


Fig. 2 Routed Port

## 6. Verifier (検証者)

T. Toyofuku

## 7. Validation items & results (検証項目 & 検証結果)

### 7.1 DCS-7050SX3-48YC8-F

| No. | Format      | Stream |       |
|-----|-------------|--------|-------|
|     |             | Video  | Audio |
| 1-1 | 1080/59.94p | OK     | OK    |
| 1-2 |             | OK     | OK    |
| 2-1 | 2160/59.94p | OK     | OK    |
| 2-2 |             | OK     | OK    |
| 3-1 | 1080/50p    | OK     | OK    |
| 3-2 |             | OK     | OK    |
| 4-1 | 2160/50p    | OK     | OK    |
| 4-2 |             | OK     | OK    |

Table 1. SVI for DCS-7050SX3-48YC8-F

| No. | Format      | Stream |       |
|-----|-------------|--------|-------|
|     |             | Video  | Audio |
| 1-1 | 1080/59.94p | OK     | OK    |
| 1-2 |             | OK     | OK    |
| 2-1 | 2160/59.94p | OK     | OK    |
| 2-2 |             | OK     | OK    |
| 3-1 | 1080/50p    | OK     | OK    |
| 3-2 |             | OK     | OK    |
| 4-1 | 2160/50p    | OK     | OK    |
| 4-2 |             | OK     | OK    |

Table 2. Routed Port for DCS-7050SX3-48YC8-F

## 7.2 DCS-7280SR3K-48YC8-F

| No. | Format      | Stream |       |
|-----|-------------|--------|-------|
|     |             | Video  | Audio |
| 1-1 | 1080/59.94p | OK     | OK    |
| 1-2 |             | OK     | OK    |
| 2-1 | 2160/59.94p | OK     | OK    |
| 2-2 |             | OK     | OK    |
| 3-1 | 1080/50p    | OK     | OK    |
| 3-2 |             | OK     | OK    |
| 4-1 | 2160/50p    | OK     | OK    |
| 4-2 |             | OK     | OK    |

Table 3. SVI for DCS-7280SR3K-48YC8-F

| No. | Format      | Stream |       |
|-----|-------------|--------|-------|
|     |             | Video  | Audio |
| 1-1 | 1080/59.94p | OK     | OK    |
| 1-2 |             | OK     | OK    |
| 2-1 | 2160/59.94p | OK     | OK    |
| 2-2 |             | OK     | OK    |
| 3-1 | 1080/50p    | OK     | OK    |
| 3-2 |             | OK     | OK    |
| 4-1 | 2160/50p    | OK     | OK    |
| 4-2 |             | OK     | OK    |

Table 4. Routed Port DCS-7280SR3K-48YC8-F