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 (3rd party's) product.

2. Validation product (検証対象機器)

Vender name	Product name	Control Command

ARISTA	1 SPINE
	  DCS-7050CX3-32S-F
	2-1. LEAF Model 1
	  DCS-7050SX3-48YC8-F
	2-2. LEAF Model 2
	  DCS-7280SR3K-48YC8-F
		ARISTA EOS
		(Extensible Operating System)
		Ver 4.26.4M

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

MEBD Osaka, Japan

11th Jan. – 11th 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	

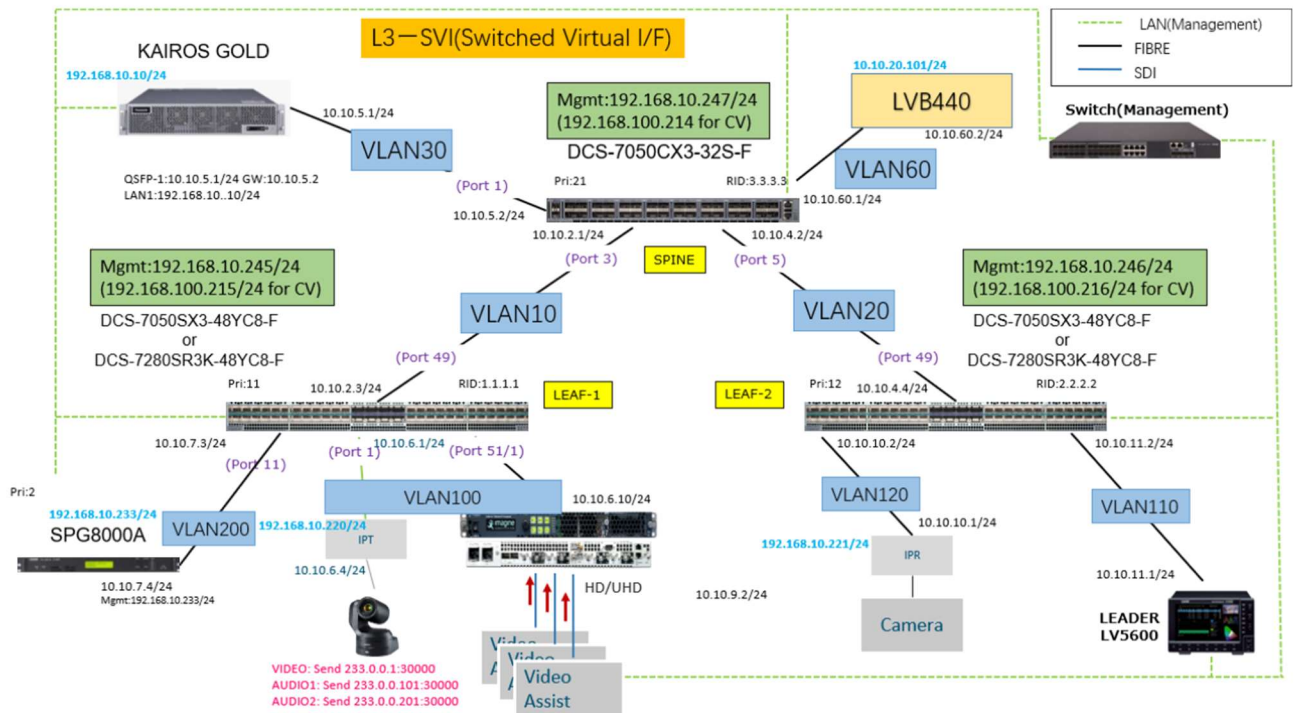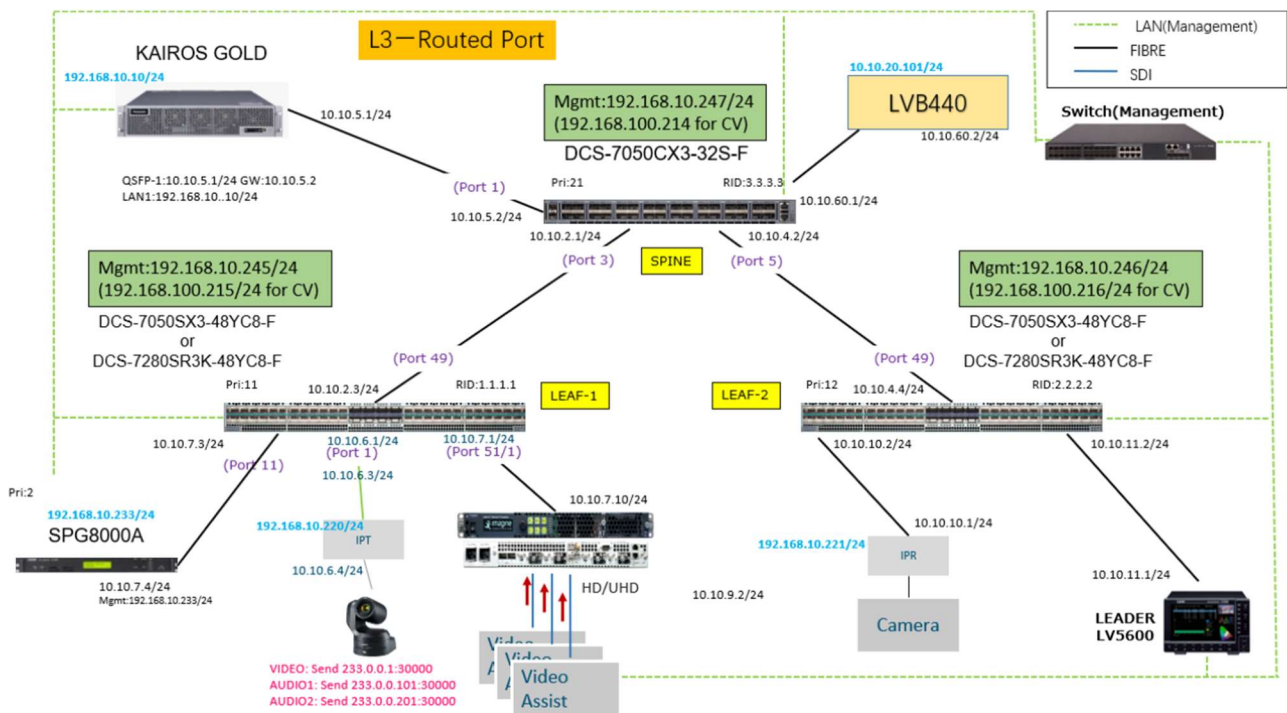## 5. NW Diagram for Management (検証管理用 NW 構成図)

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