KAIROS Support Information(動作確認結果)

1. Confirmed product (対象機器)

Vendor	Product	Software Version
MEDIA LINKS	XSCEND 1RU XSCEND 2RU	System Version: 3.0.34 Application Version: 3.0.37

2. Test environment(動作確認環境)

Used apparatus (使用機器)

Equipment	Model	Software Version	Remarks
Kairos Core server	AT-KC1000	Ver. 1.8.4	
	AT-KC200	Ver. 2.0.1	
Kairos Creator	AT-SFC10	Ver. 1.8.4 for AT-KC1000 Ver. 2.0.1 for AT-KC200	Windows 11

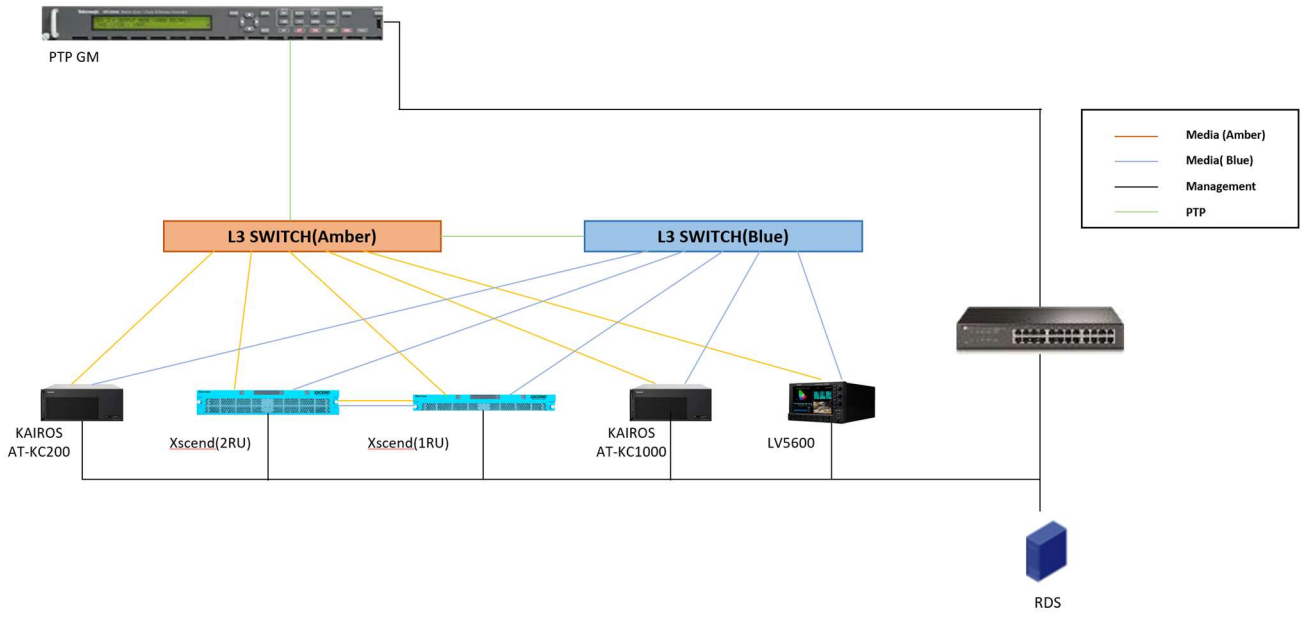
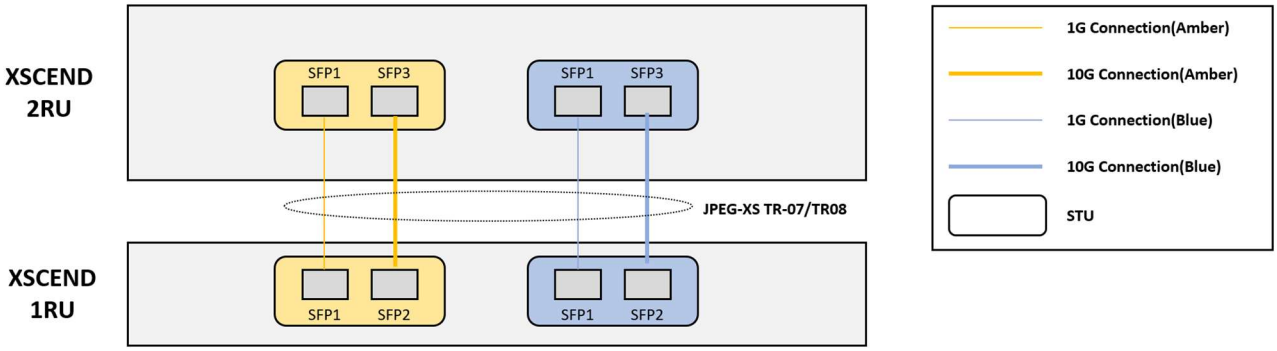


Fig. 1. Network Configuration Diagram



JPEG XS TR-07/TR-08 was used for transmission between the XSCEND devices.

Fig. 2 XSCEND Logical Connectivity Diagram

3. Test items and results(確認項目と結果)

Table 1. KAIROS and XSCEND Interoperability Test Results*

Test Items	Format						Result
	1920x1080				3840x2160		
	59.94i	59.94p	50i	50p	59.94p	50p	
SMPTE ST 2110-20/30 Stream Transmission and Reception	✓	✓	✓	✓	✓	✓	OK
PTP Synchronization	✓	✓	✓	✓	✓	✓	OK
ST 2022-7 Redundancy Operation	✓	✓	✓	✓	✓	✓	OK
NMOS IS-04 and IS-05 Interoperability	✓	✓	✓	✓	✓	✓	OK

*: The interoperability verification was performed using the stream path KAIROS → XSCEND → XSCEND → KAIROS.
JPEG XS TR-07/TR-08 was used for transmission between the XSCEND devices.

Note: The information provided is based on testing conducted at the time of evaluation and does not guarantee operation 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。