Job Report

Job Id - 36

Aurora Standard
Controller: 6.8.4.103 (192.168.0.65)
Verification Unit: 6.8.4.103 (192.168.0.65)
Cores/VU: 4
GPUs Available: 0
MXF Deep Analysis used: Off

telestream

Status: Completed, with Errors	Input Parameters
Started: 2021-03-08 09:08:20	Container: \\NAS25C959\Labo\AURORA QC\TEST LIGHT2\RESET _BA_4k.mov
Ended: 2021-03-08 09:11:43	
Job Duration: 00:03:23	Template Used: Quick Scan+R128

Test Summary

104	Discarded Video Frame(s) check	0 %	OK
6003.009	EBU R128 Maximum True Peak (dB)	100 %	ERROR

[Jump To Analysis Details]

Container - MPEG-4(QuickTime)

Timecode Frame Count: Non-Drop Frame	Stream Essence Count: 2
Runtime: 00:02:08.276	Stream Storage: Embedded
Total Bit Rate: 60.774 Mbps (VBR)	File Size: 929.33 MB (974,475,837 bytes)
Vendor: Not Present	Total Size: 929.33 MB (974,475,837 bytes)

Stream 0 (PID 0x0001) - AVC - Video

Frame Count: 3075	Frame Resolution: 3840x2160
Timecode Frame Count: Non-Drop Frame	Active Picture Size: 3840x2160 (Metadata)
Runtime: 00:02:08.253	Frame Aspect Ratio: 16:9 (1.78:1)
Interlaced Mode: Progressive	Active Picture Aspect Ratio: 16:9 (1.78:1)
Scan Order: Not Present	Pixel Aspect Ratio: 1.00
Cadence: 1:1	AFD: Not Present
Color Space: YUV	Frame Rate: 23.976
Alpha Channel: Not Present	Bit Rate: 60.461 Mbps (VBR)
Pixel Sub-sampling: 4:2:0	Profile/Level: High/L5.1
Color Depth: 8	Buffer Size: 768000
Color Range: Limited	Reference Frame Count: 2
GOP Min/Max: 120/120	TV/MPAA Rating: Not present
Quantization (Avg): 11	Luma (Avg): 78 (198 mV)
Quantization (Min/Max): 10/20	Chroma (Avg): 128 (0 mV)
Entropy Coding Mode: CABAC	Format Commercial: AVC
Color Gamut/Primaries: BT.709	
Color Gamut/Transfer Characteristics: Not Present	

Stream 1 (PID 0x0002) - AAC - Audio - (Service 1 - Stereo)

Runtime: 00:02:08.276	Sample Rate: 48000 Hz
Bit Depth: Not Present	Bit Rate: 320.000 Kbps (CBR)
Number of Channels: 2	Format profile: LC
Channel Order(Metadata): L R	Peak Audio Level: -0.31 dBFS
Channel Order(Assigned): L R	Audio True Peak: -0.31 dBTP
Language ID: None ()	Audio Loudness: -13.64 (A/85)
	Dynamic Range: 19.43 dB (LRA: 8.00 dB)

Ancillary Data Track 0 (ID 3) - QuickTime TC - Timecode

Timecode: First Frame at: 01:00:00:00	Drop-Frame Timecode: No
Timecode Type: Striped	Controlling Timecode: Yes

Analysis Summary

Template Used - Quick Scan+R128

1 Unique Errors (1 Instances)

1	(128.276 / 128.276 seconds, 100% of clip)	6003.009	EBU R128 Maximum True Peak (dB)	[Jump To First Occurrence]

0 Unique Warnings (0 Instances)

0 Unique Information (0 Instances)

Analysis Details

Errors (1 Unique, 1 Instances)

Item ID: 6003.009 EBU R128 Maximum True Peak (dB)

Instances: 1

Rule Type: Audio Quality Parameters

True Peak exceeds the template threshold of -3.000 dBTP	Stream 1 (PID - 0x0002) - AAC - Service 1 - Stereo - (Loudness - -13.638; TruePeak - -0.307; LRA - 8.000)

Template Information

Template Name: Quick Scan+R128

File Read Conditions

PreRoll(Yes): 00:00:00.000

PostRoll(Yes): 00:00:00.000

SpotCheck(NoSpotCheck): 00:00:30.000

Default Conditions

Threshold Type: Instance based severity threshold

InfoUntilOccurences : 0 Instances

WarningUntilOccurences : 0 Instances

ErrorUntilOccurences : 100 Instances

When Instance Limit Reached: Stop Reporting

BlackLevel: 16

WhiteLevel: 235

TitleCardLocationType: 0

TitleCardLocationValue:

IncludeLumaRGBHistogram: No

EnableScriptExecution: No

Audio Layout and Reporting

Audio Service Map: T2=Stereo
T4=Stereo,Stereo
T6=5.1 Mix
T8=5.1 Mix,Stereo
T10=5.1 Mix,Stereo,Stereo
T12=5.1 Mix,Stereo,Stereo,Stereo
T16=Stereo,5.1 Mix,Stereo,5.1 Mix

Average Loudness for Report Summary: ATSC A/85

AutoFix File Options: Put corrected file in report folder

QC Tests

[102] Quick Scan

[6003.009] EBU R128 Maximum True Peak : Peak Level: -3 Service Numbers: * Service Type: Any