Video Services Forum October Meeting Series October 2& 3, 2012

Level 3 Communications, 1025 Eldorado Blvd., Broomfield, Colorado **Local Contact:** Kirsten Megahan 720-888-4524

Monday, Oct.1 6:00-8:00PM	Networking Reception (Renaissance Hotel - Flatz Bar)	Sponsored by Level 3
Tuesday, Oct. 2	VSF AG Meeting & Presentations	
7:30 – 9:30AM	32NF-60 ad-hoc group meeting on Hitless Protection	Level 3 Event Center 4LA-06
12:15 – 1:00PM	Interop Activity Group Meeting	Level 3 Event Center 4LA-06
	- Meeting Starts 10:00AM-	Events Center (Lower Level of Building 4000)
<u>10:00 AM</u>	Note: Please plan on arriving after 9:30 AM Welcome, logistics, introductions + Coffee	Level 3 Event Center II
10:00 – 10:30	Welcome	Jeff Storey, President and Chief Operating Officer, Level 3
11:30 – 12:00	Video processing and measurement using GPUs	Jeremy Bennington, Cheetah Technologies
11:00 – 11:30	Alternative Approach for live adaptive streaming	Omer Peled, ZiXi
11:30 – 12:00	Video processing and measurement using GPUs	Jeremy Bennington, Cheetah Technologies
10:30 – 11:00	Overcoming network challenges in transporting uncompressed high-resolution video, with results from a live case study.	Patrick Scully, Ciena
12:00 – 1:00PM	Lunch - Level 3 Event Center III	Sponsored by Level 3
1:00 – 1:15	Potential new work – IP Infrastructures	Richard Friedel, FOX
1:15 – 1:45	Transport Stream Adaptation and Processing.	Torgeir Skajaa, T-VIPS
1:45 – 2:15	Beyond HD – 4K delivery at home	Gustavo Marra, ATEME
2:15 – 2:45	Break	Sponsored by Level 3
2:45 - 3:00	Future Interop Discussion	Jack Douglass, PacketStorm
3:00 – 3:30	Making DASH Workable: The DASH-264 Recommendation	Mike Luby, Qualcomm Incorporated
3:30 - 4:30	Tour of Level 3 NOC Centers	
4:30 5:30-7:30PM	Meeting Adjourn for the Day Reception/Dinner Sponsored By: Artel, ATEME, Ericsson, HARRIS & T-VIPS	Gordon Biersch Brewery
Wednesday, Oct. 3	VSF AG Meeting & Presentations	
7:45-8:45AM 12:15-1:15 PM	JPEG2000 Activity Group Meeting Test Material Activity Group Meeting	Level 3 Event Center 4LA-05 Level 3 Event Center 4LA-05
	- Meeting Starts 9:00AM -	Events Center (Lower Level of Building 4000)
9:00 AM	logistics, introductions + Coffee	Level 3 Event Center II
9:00 – 9:15	"What's the difference?"	Ryan Korte, Level 3
9:15 - 10:15	The Transition from Live to File:	Keith Goldberg & Ryan Korte,
	Fox and Level 3. How is it changing video transmission networks?	Level 3 & Fox Joint Presentation
10:15 10:45	Break	Sponsored by Level 3

10:45 – 11:30	An IP Routing Model for Broadcast Applications	Carl Ostrom, System Resource
11:30-12:00	Future Video Encoding Landscape	Paul Haskell, Harmonic
12:00 - 1:15PM	Lunch - Level 3 Event Center III	Sponsored by Level 3
1:15 – 1:20	J2K Activity Group Update	John Dale, Media Links
1:20 - 1:40	Future of Video Transport	Brad Gilmer, Gilmer & Assoc.
1:40 – 1:50	Video Content Activity Group Update	Wes Simpson, Telecom Product Consulting
1:50 – 2:15	Headaches of 1080/P60 *	Wes Simpson, Video Content Project Team Co-Chair
2:15– 2:45 2:45 PM	Fox NE&O's Loudness Journey Wrap-up, Meeting Adjourn	Steve Silva, FOX NE&O

^{*} Included in Video Content Activity Group Update

10/5/2012 RER