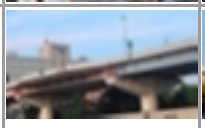
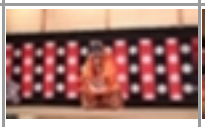
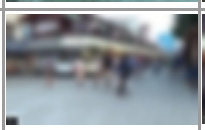
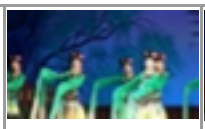
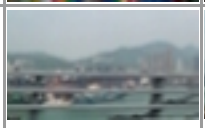
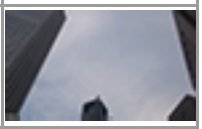
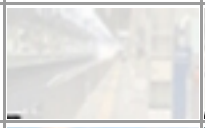
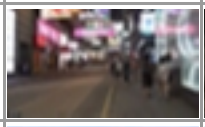
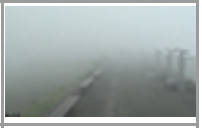
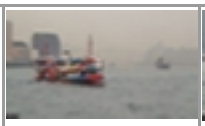
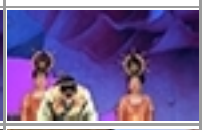
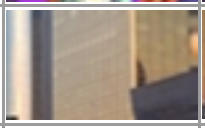
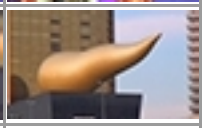
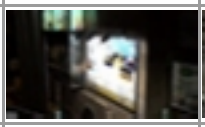
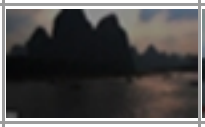
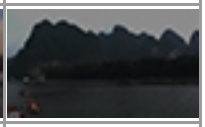
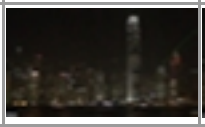
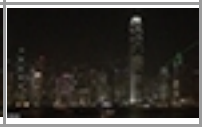
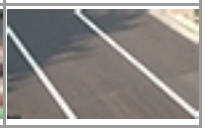
5. List of clips

5.1 Clips summary

- Total time of clips: **19 mins 6 secs 37 frames (50p)**
  19 mins 6 secs 15 frames (25i)

Clip number(s)	Title	Main purposes (2D) - see also '3D notes, GN.08	Duration (mins:secs: frames)	Begin	End
T3D007001: T3D007101	Asakusa_man	Continuous random movement of background, with foreground obscuration, and no global movement	00:23:41, 00:23:20		
T3D007002: T3D007102	Seoul_shower	Codec stress and efficiency test with multiple small changes (due to raindrops)	00:43:36, 00:43:18		
T3D007003: T3D007103	Nippon_Express	Smooth panning motion left-wards, tracking a main subject with continually varying obscuration and heat-haze causing continual minor movements of parts of the picture	00:57:19, 00:57:09		
T3D007004: T3D007104	Masked_dance	Codec efficiency with highly coloured subject moving randomly against a patterned background, with out-of focus transition and camera flashes	00:30:40, 00:30:20		
T3D007005: T3D007105	Train_ride	Tough combined codec stress test with random rotational global motion with zoom, many line objects, patterns, graininess, high & low contrast areas, obscuration, foreground reflections & spots, brightness changes and a complex scene with a jump cut	00:30:36, 00:30:18		
T3D007006: T3D007106	Changing_the_guard	Codec efficiency test with scenes with limited movement, plus global translation, plus dip-to-black fades	00:47:22, 00:47:11		
T3D007007: T3D007107	Balustrades	Codec stress test with relatively large subjects being frequently obscured by highly patterned objects (no global motion)	00:25:24, 00:25:12		
T3D007008: T3D007108	Green_scene	Efficiency test with scene comprising detailed natural objects and water, with continuous (generally) smooth translation	00:32:00, 00:32:00		
T3D007009: T3D007109	Souvenir_shops	Motion vector tracking of many subjects moving in different directions, with continual random lateral and rotational motion	00:49:44, 00:49:22		
T3D007010: T3D007110	Rooves	Codec test of motion vector tracking with slow pan left and right of many similarly highly-patterned objects	00:35:22, 00:35:11		

T3D007011: T3D007111	Dancing_girls	Codec efficiency test in scene where camera gain high due to relatively low light indoors (and consequently some camera artefacts)	00:31:26, 00:31:13		
T3D007012: T3D007112	Takeshita_street	Slow non-uniform vertical translation and zoom, with many subjects and obscuration	00:23:02, 00:23:01		
T3D007013: T3D007113	Shipyard_cranes	Codec stress test with very rapid movement of foreground blurred objects obscuring detailed subjects in the background, also moving relatively	00:38:09, 00:38:04		
T3D007014: T3D007114	Fast_walk	Codec stress and efficiency test of grainy night scene with video effects applied	00:20:10, 00:20:05		
T3D007015: T3D007115	Skyscrapers	Continuous rotational movement test of relatively simple scene but with highly patterned low-contrast buildings	00:32:41, 00:32:20		
T3D007016: T3D007116	Pavement_patterns	Global motion tracking with highly patterned background providing a codec stress test	00:32:42, 00:32:21		
T3D007017: T3D007117	Bullet_train	Stress test with white fade-in and fade-out, white fade in the middle, and rapid direction changes	00:21:42, 00:21:21		
T3D007018: T3D007118	Great_Wall	Efficiency test with patterns and random global rotational movement, slow cross fade and global non-smooth pan/scroll	01:19:20, 01:19:10		
T3D007019: T3D007119	Beijing_traffic	Codec efficiency test where scene changes from one where there is no global motion & limited subject motion, to one where there is a global pan and zoom, plus continual subject movement	00:42:32, 00:42:16		
T3D007020: T3D007120	Night_neon	Night-time test with high contrast and slow global scroll upwards	00:20:34, 00:20:17		
T3D007021: T3D007121	Dragon_river	Efficiency test with global movement into the scene, with reflections, multiple moving subjects, irregular global motion & continuous haze (on distant hills)	00:28:30, 00:28:15		
T3D007022: T3D007122	Disappear	Motion vector stress test where almost all of image is similar and low contrast, plus check id codec produces banding on output	00:25:01, 00:25:00		
T3D007023: T3D007123	Shibuya_spin	Rapid left pan with some rotational movement, with many subjects crossing the picture	00:23:26, 00:23:13		
T3D007024: T3D007124	Shopping_mall	Frequent v. small up/down global movement and background colored light changes with continuous random movement of large and obscured subjects	00:41:14, 00:41:07		

T3D007025: T3D007125	Star_ferry	Codec tracking efficiency of main subject largely stationary in field of view, with continual relative movement of a complex background	00:30:00, 00:30:00		
T3D007026: T3D007126	Duck_man	Motion vector/efficiency test at jump cuts and because we liked the audio !	00:28:44, 00:28:22		
T3D007027: T3D007127	Golden_statue	Smooth panning motion right-wards with a few irregular global movements	00:26:11, 00:26:05		
T3D007028: T3D007128	Hazy_HK	Codec efficiency and stress test with low-contrast detailed scene (and very strong moire fringes on one building)	00:16:35, 00:16:17		
T3D007029: T3D007129	Escalator	Test with dark scene, areas of grain and high contrast, with slow global right-wards translation	00:20:28, 00:20:14		
T3D007030: T3D007130	Yangshuo_dusk	Stress test with high contrast scene and non-smooth global pan	00:09:40, 00:09:20		
T3D007031: T3D007131	Harbour_night	Codec stress test with worst grain ever likely to encounter (e.g. from a nightcam), fine subjects and high contrast	00:21:14, 00:21:07		
T3D007032: T3D007132	PedXing_below	Motion vector tracking of many objects (people) primarily moving horizontally or vertically, then global motion track	00:34:08, 00:34:04		
T3D007033: T3D007133	Terracotta_warriors	Efficiency test where there is no subject movement but continual zoom, translation, high camera noise (due to low light) and shimmering due to non-synchronized lighting in a low contrast mono-colour scene	00:58:02, 00:58:01		
T3D007034: T3D007134	Forbidden_City	Codec efficiency tracking many subjects moving principally left/right but other directions, many of which small in field of view	00:21:40, 00:21:20		
T3D007035: T3D007135	Sideways	Efficiency and stress tests with non-standard view (rotated 90 degrees) where translation is not in usual direction	00:41:02, 00:41:01		