

























## 5. List of clips

### 5.1 Clips summary

□ Total time of clips at each resolution (at 25 fps): **47 mins 15 secs 11 frames**

Clip number(s)	Title	Main purposes	Duration (mins:secs:frames)	Begin	End
T2V002001, T2V002101, T2V002201	Bars_countdown	HD colour bars with countdown and introduction slate	00:50:00		
T2V002002, T2V002102, T2V002202	Enjoy the adventure	Slow global motion & slow zoom	00:47:19		
T2V002003, T2V002103, T2V002203	Pier 39 shops	Medium speed macroblock motion vectors	01:08:16		
T2V002004, T2V002104, T2V002204	Close up carousel	Fast macroblock motion vectors with obscured objects	00:15:11		
T2V002005, T2V002105, T2V002205	Golden evening	Slow global zoom in high contrast with fine lines and out-of-focus	02:27:15		
T2V002006, T2V002106, T2V002206	Stars n Stripes	Rapid macroblock motion vectors with bright colours & monochromatic back-ground with MPEG artefacts	00:40:01		
T2V002007, T2V002107, T2V002207	Red white fleet	Slow global motion with larger area macroblock motion vectors	00:32:17		
T2V002008, T2V002108, T2V002208	Alcatraz	Rapid global motion and rotation, with panning movement and low & high contrast	02:51:02		
T2V002009, T2V002109, T2V002209	Brigantine	Tracking large area of macroblocks with foreground and background	00:59:20		
T2V002010, T2V002110, T2V002210	Boat masts	Fast panning with detailed lines	00:32:05		
T2V002011, T2V002111, T2V002211	Sea lions	Compression of fur and water during global zoom	00:34:13		
T2V002012, T2V002112, T2V002212	Waiting in line	Global motion around focus point	00:52:08		

T2V002013, T2V002113, T2V002213	Seagull	Slow global motion and macroblock tracking with highly reflective background	00:21:07		
T2V002014, T2V002114, T2V002214	Moss by Golden Gate	Natural patterns with dull colours mixed with bright lines & colours	00:51:18		
T2V002015, T2V002115, T2V002215	Ride a cowboy	Medium speed global motion with multiple large macroblock areas moving in different directions	00:42:22		
T2V002016, T2V002116, T2V002216	Lombard street	Slow global motion and zoom in with obscured subject	00:50:23		
T2V002017, T2V002117, T2V002217	Fuzzy traffic	Macroblock motion vector tracking with global static view but in/out of focus	01:04:00		
T2V002018, T2V002118, T2V002218	Boat reflection	High reflectivity high contrast	00:21:08		
T2V002019, T2V002119, T2V002219	Bridge focus	Rapid diagonal motion with fine lines/detail, also going in/out of focus	01:19:05		
T2V002020, T2V002120, T2V002220	Cable car turn	High contrast with tracking of large macroblock areas	00:50:01		
T2V002021, T2V002121, T2V002221	Enjoy the ride	Rapid erratic global motion and zoom out with line details and high contrast	01:57:04		
T2V002022, T2V002122, T2V002222	Streets of San Francisco	Highly erratic random global motion and zoom out with line detail and obscured subjects	01:59:17		
T2V002023, T2V002123, T2V002223	End of the line	High contrast with tracking of large macroblock areas	00:58:14		
T2V002024, T2V002124, T2V002224	Blue boarding	Very rapid pan left with high contrast areas	00:07:01		
T2V002025, T2V002125, T2V002225	Spanish guitarist	Low global motion with detail movement and transitions (audio is recommended)	00:35:22		
T2V002026, T2V002126, T2V002226	Chinatown	Pan left with detail scene	00:15:18		
T2V002027, T2V002127, T2V002227	Street bikers	Limited global motion with multiple high-speed subjects, with 2 transitions	01:13:08		

T2V002028, T2V002128, T2V002228	Broadway	Slow global pan/scroll with large detail and patterns	01:15:10		
T2V002029, T2V002129, T2V002229	Transamerica Pyramid	Generally low contrast with high contrast fine lines, going in / out of focus	00:45:19		
T2V002030, T2V002130, T2V002230	Oakland Bay bridge	Rapid global zoom in with erratic global motion, with large change in colour/brightness from dark - light red - dark	00:47:06		
T2V002031, T2V002131, T2V002231	SF silhouette	Slow global zoom with high contrast and over-bright highlights	00:36:02		
T2V002032, T2V002132, T2V002232	Golden sunset	Erratic global motion with zoom out and high contrast	00:18:01		
T2V002033, T2V002133, T2V002233	Desert wing	Mainly fixed subject with contrast/colours varying from bright to dull	01:01:13		
T2V002034, T2V002134, T2V002234	Ted landing	Tracking small object in field of view with grain and subject increasing in size/ obscured	00:27:08		
T2V002035, T2V002135, T2V002235	Moneyrail	High contrast bright colours and reflections with text, with slow global motion and large area macroblock motion	00:50:03		
T2V002036, T2V002136, T2V002236	New York	Slow pan with fine detail and monochromatic background with MPEG artefacts	00:17:09		
T2V002037, T2V002137, T2V002237	Travelator	Round objects in high-contrast, with global zoom in and with moiré patterns (from MPEG artefacts)	03:03:23		
T2V002038, T2V002138, T2V002238	Chandelier reflections	Macroblock motion vector nightmare (very hard to correlate correct macroblocks)	00:17:11		
T2V002039, T2V002139, T2V002239	Couple on steps	Slow tracking/global motion with obscured subjects	00:33:10		
T2V002040, T2V002140, T2V002240	Tropicana junction	Macroblock motion vector tracking of multiple smaller objects	00:24:02		
T2V002041, T2V002141, T2V002241	The Real Thing	Slow pan up/down/right with high contrast/high detail and text	00:44:00		
T2V002042, T2V002142, T2V002242	Going up	Slow global zoom out with some erratic motion	00:27:04		

T2V002043, T2V002143, T2V002243	Going down	Slow global zoom in	00:32:07		
T2V002044, T2V002144, T2V002244	Mock Eiffel	Water and fine detail moving to monochromatic background	00:21:03		
T2V002045, T2V002145, T2V002245	Red 7	Multiple subjects filling field of view, where focus shifts from one to another	00:53:12		
T2V002046, T2V002146, T2V002246	MGM fountains	Bright background with some text and water with low contrast but textured background	00:24:01		
T2V002047, T2V002147, T2V002247	Vegas from above	Night-time high contrast with slow diagonal global motion and grain	01:48:10		
T2V002048, T2V002148, T2V002248	Rio neon	Slow global zoom in of high contrast/bright colours	00:30:07		
T2V002049, T2V002149, T2V002249	The bar at	Slow pan left/down of indoors (dark) scene with text	00:31:24		
T2V002050, T2V002150, T2V002250	Vegas night drive	Rapid global movement with high contrast, generally dark area	01:14:00		
T2V002051, T2V002151, T2V002251	Las Vegas blvd	Minor global 'twitching) with multiple subjects moving away	00:15:10		
T2V002052, T2V002152, T2V002252	Walking close	Multiple subjects filling field of view, where focus shifts from one to another	00:28:15		
T2V002053, T2V002153, T2V002253	Water ripples	Macroblock motion vector nightmare (very hard to correlate correct macroblocks)	00:13:12		
T2V002054, T2V002154, T2V002254	Two women walking	Tracking and right-left global motion	00:25:05		
T2V002055, T2V002155, T2V002255	Hog waiting	Tracking and left-right global motion with partially-obscured subject	00:23:17		
T2V002056, T2V002156, T2V002256	Taxy service	Tracking multiple object where whole scene is shimmering (due to heat haze)	01:23:23		