Load Source

- Filename: <name>
- Resolution: 1920x1080
- Frame rate: 30
- Projection: ERP

Tx

2.1 Source adaptation & display

2.2 Encoding

...

Rx

3.1 Decoding

3.2 KPI's results

...

Area used by the selected module

(1)
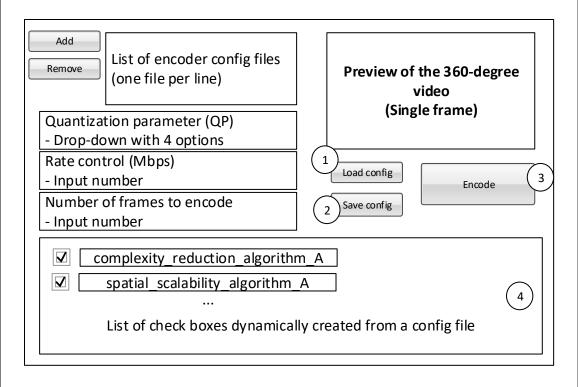
**Display the 360-degree in the original projection
(ERP, CMP, etc)**

- *Widget* with support for zoom and pan operation;
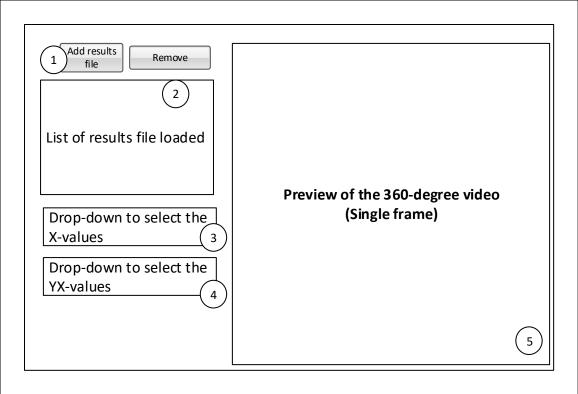- This widget shall allow for point and ROI selection.

(2) Export ROI | **(3)** Fixed / Dynamic toggle | **(4)** Format conversion | **(5)** Viewport rendering

Add

Remove

List of encoder config files
(one file per line)

**Preview of the 360-degree
video
(Single frame)**

Quantization parameter (QP)
- Drop-down with 4 options

Rate control (Mbps)
- Input number

Number of frames to encode
- Input number

(1) Load config

(2) Save config

(3) Encode

(4)

☑ complexity_reduction_algorithm_A

☑ spatial_scalability_algorithm_A

...

List of check boxes dynamically created from a config file

1. Add results file
2. List of results file loaded
3. Drop-down to select the X-values
4. Drop-down to select the YX-values
5. Preview of the 360-degree video (Single frame)

Remove

(2) Scalable bitstream description

(1) Display decoder output

(3) Drop-down menu with decoding options