

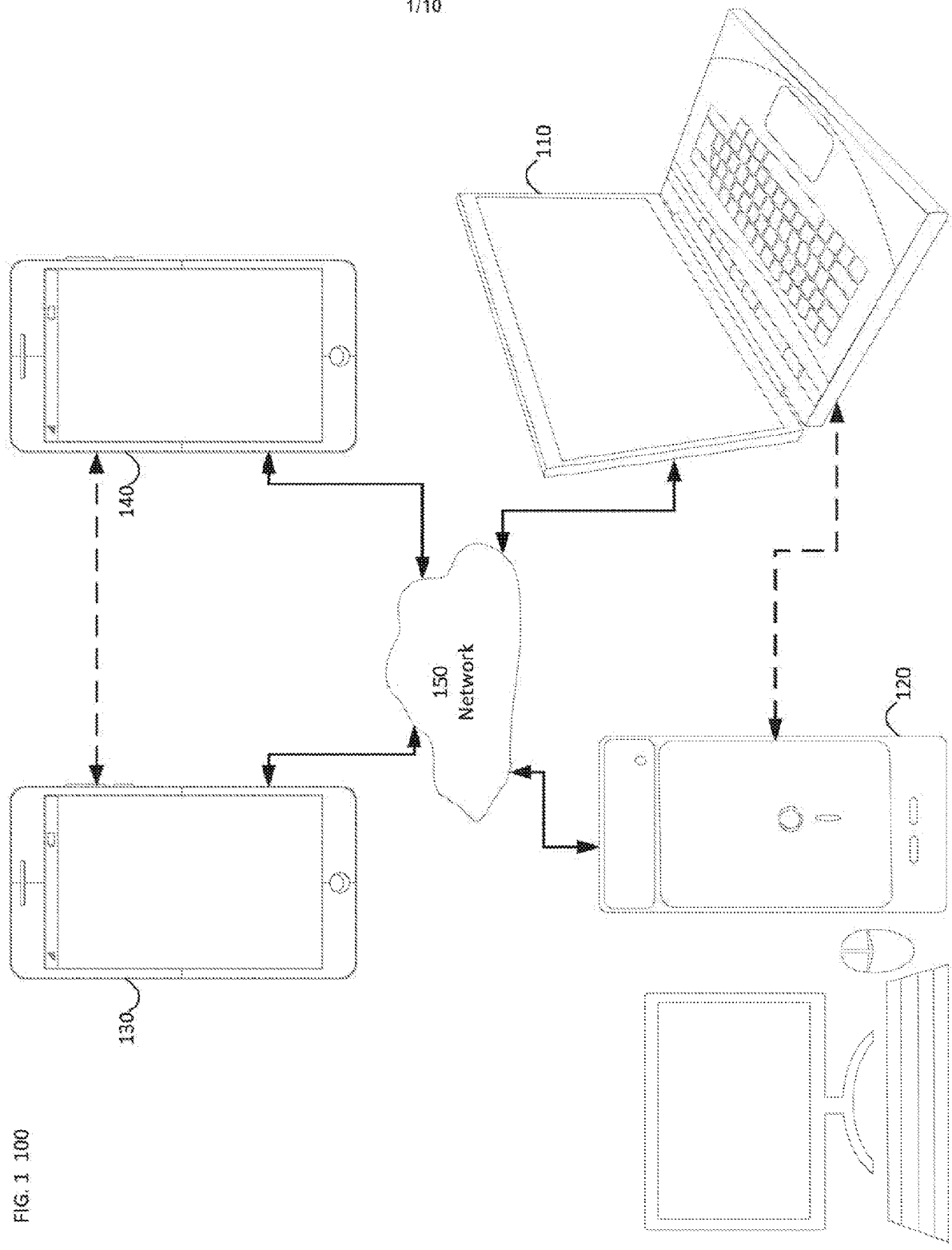


FIG. 1 100

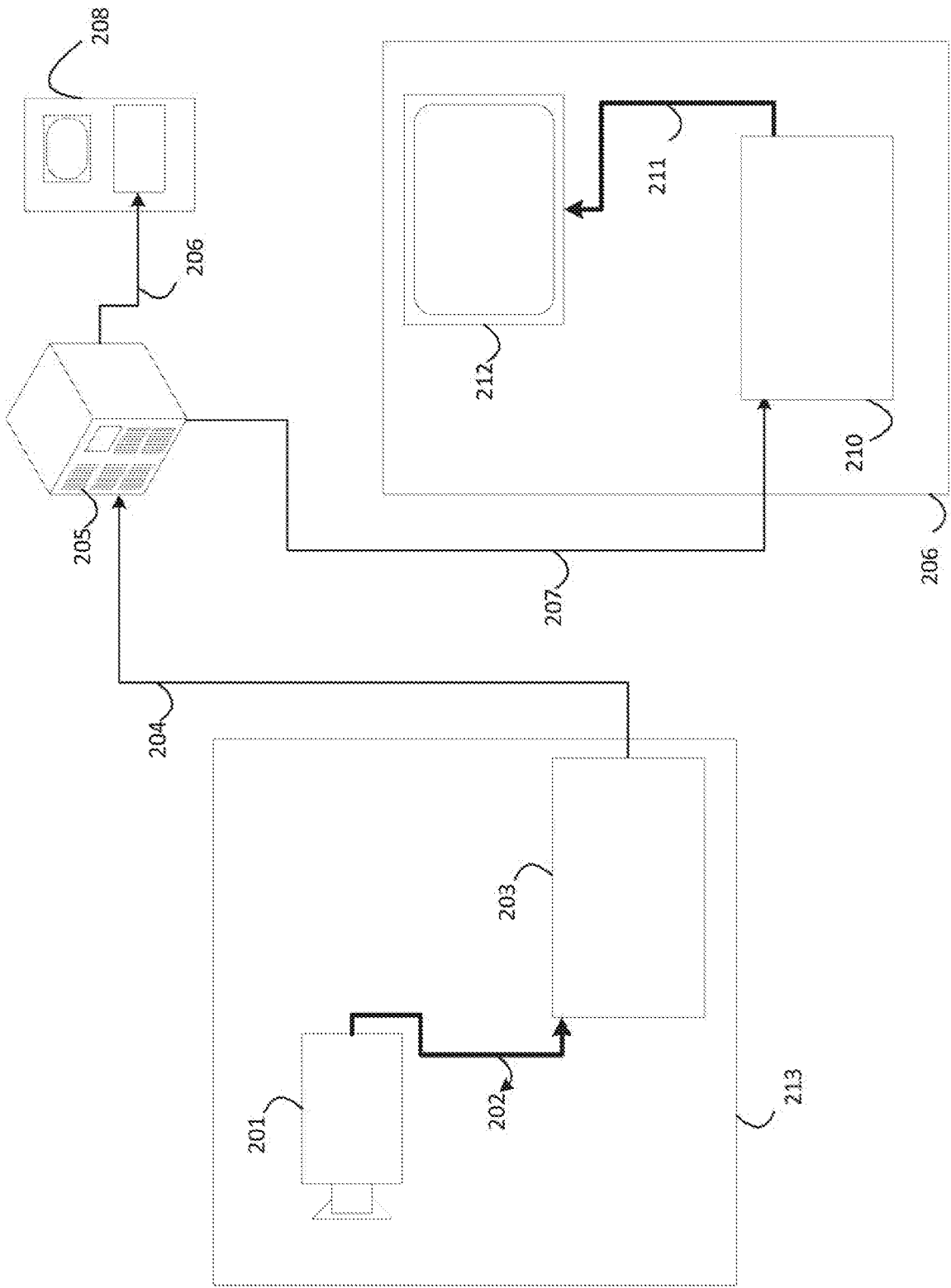


FIG. 2

FIG. 3 Decoder 210

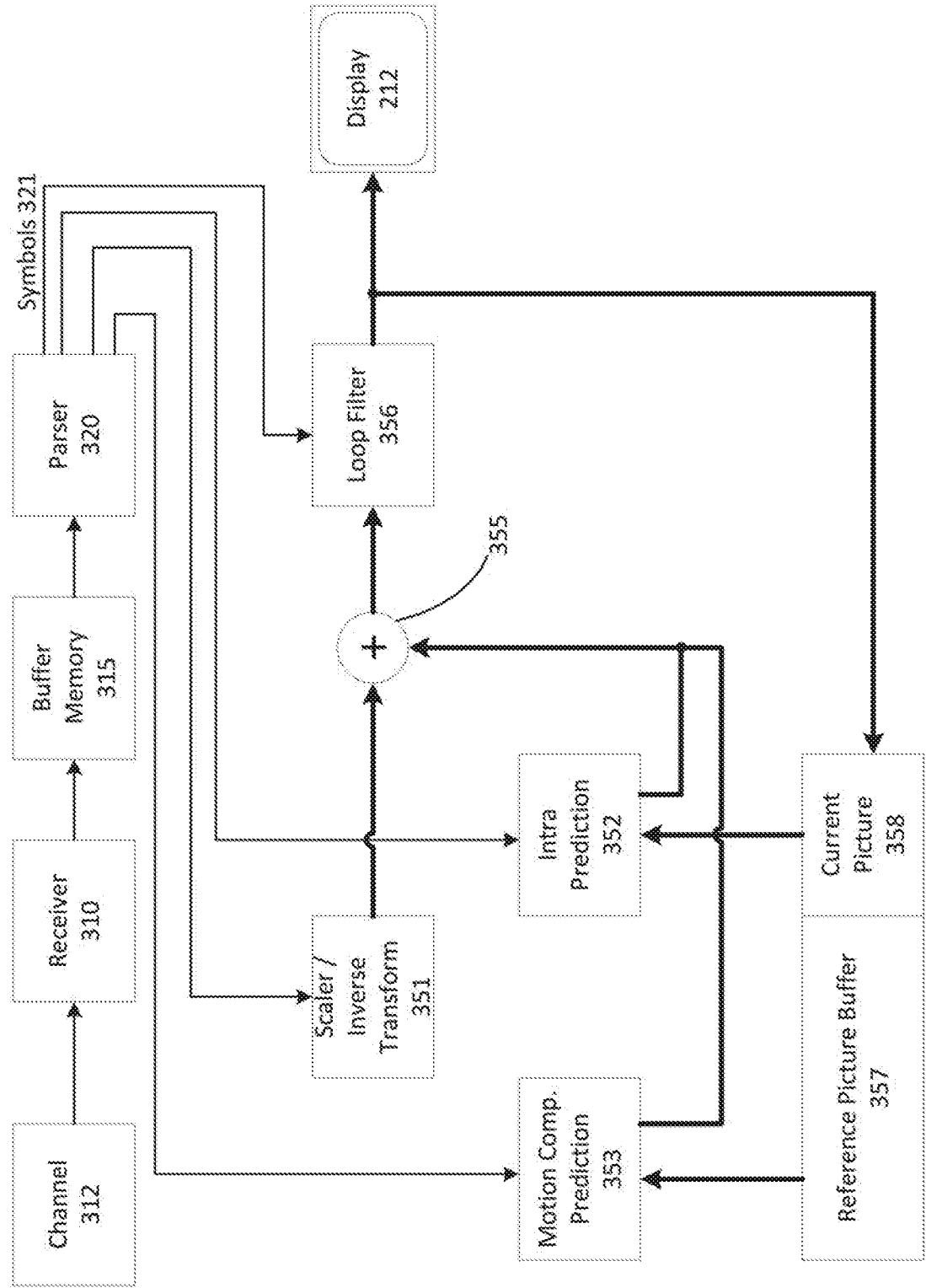
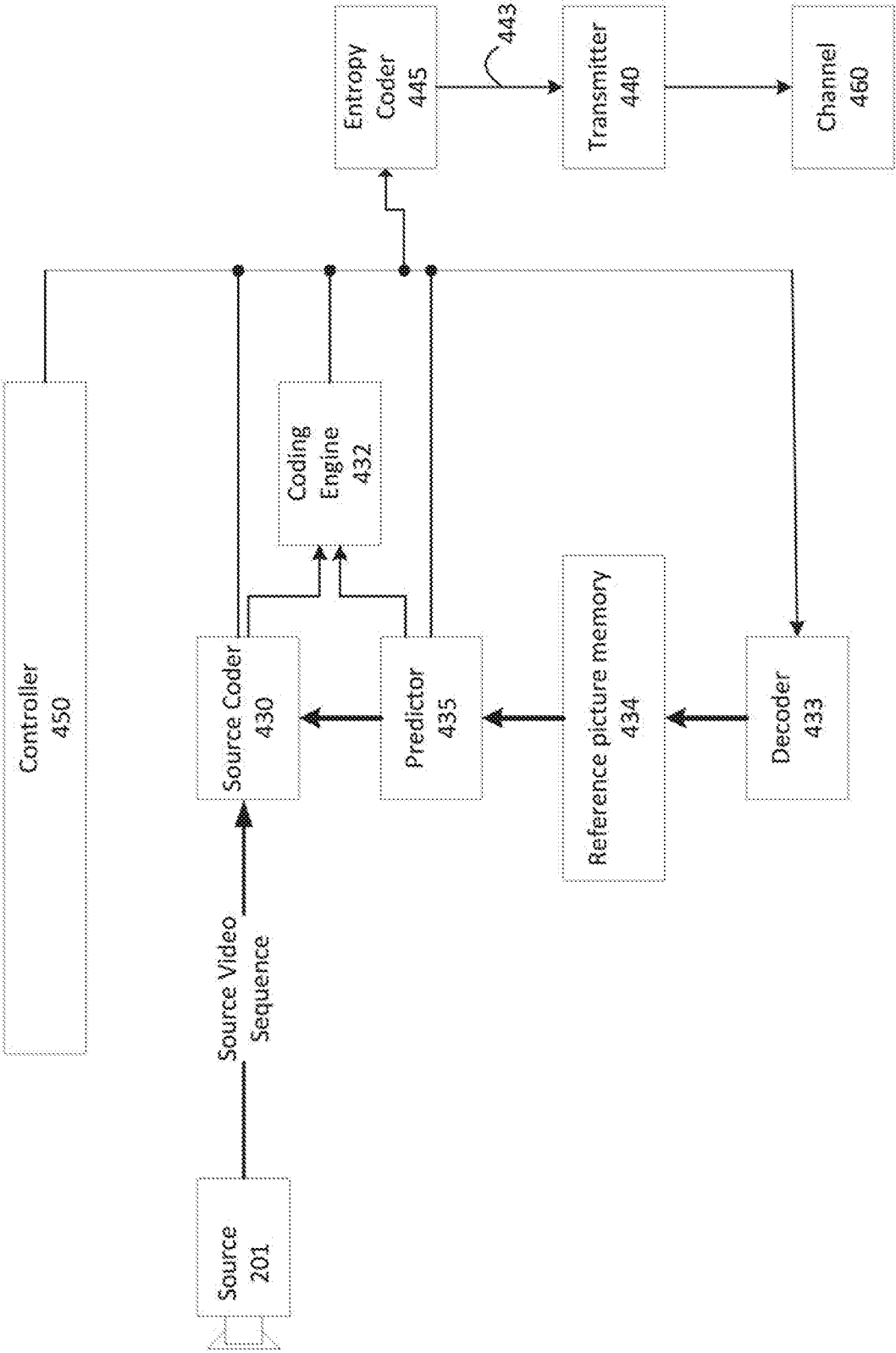


FIG. 4 Encoder 203



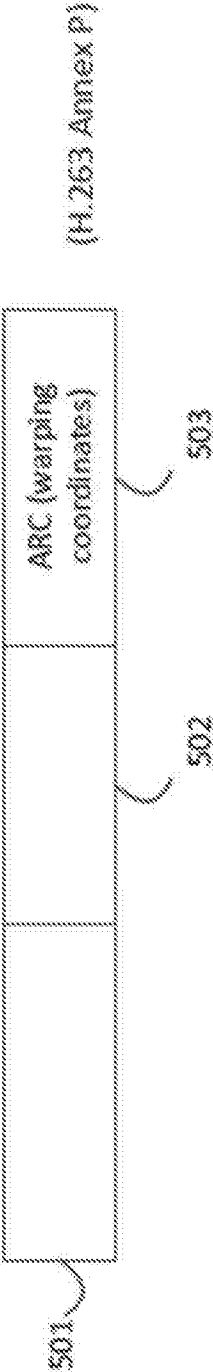


FIG. 5

601	tile_group_header() {	
	...	
603	if(adaptive_pic_resolution_change_flag) {	
602	dec_pic_size_idx	u(1)
	}	
	...	
	}	

FIG. 6A

610	seq_parameter_set_rbsp() {	Descriptor
	...	
611	adaptive_pic_resolution_change_flag	u(1)
612	if(adaptive_pic_resolution_change_flag) {	
	output_pic_width_in_luma_samples	ue(v)
613	output_pic_height_in_luma_samples	ue(v)
	reference_pic_size_present_flag	u(1)
614	if(reference_pic_size_present_flag)	
	{	
	reference_pic_width_in_luma_samples	ue(v)
615	reference_pic_height_in_luma_samples	ue(v)
	}	
	num_dec_pic_size_in_luma_samples_minus1	ue(v)
616	for(i = 0; i <= num_dec_pic_size_in_luma_samples_minus1; i++) {	
	dec_pic_width_in_luma_samples[i]	ue(v)
617	dec_pic_height_in_luma_samples[i]	ue(v)
	}	
	}	
	...	
	}	

FIG. 6B

FIG. 7

	Descriptor
pic parameter set rbsp() {	
...	
pic width in luma samples	ue(v)
pic height in luma samples	ue(v)
conformance window flag	u(1)
if(conformance window flag) {	
conf win left offset	ue(v)
conf win right offset	ue(v)
conf win top offset	ue(v)
conf win bottom offset	ue(v)
}	
use conf win for rpr flag	u(1)
if(use conf win for rpr flag) {	
resampling pic width in luma samples	ue(v)
resampling pic height in luma samples	ue(v)
}	
...	
}	

FIG. 8

	Descriptor
pic_parameter_set_rbsp() {	
...	
pic_width_in_luma_samples	ue(v)
pic_height_in_luma_samples	ue(v)
conformance_window_flag	u(1)
if (conformance_window_flag) {	
conf_win_left_offset	ue(v)
conf_win_right_offset	ue(v)
conf_win_top_offset	ue(v)
conf_win_bottom_offset	ue(v)
}	
use_conf_win_for_rpr_flag	u(1)
if (use_conf_win_for_rpr_flag) {	
ref_region_left_offset	ue(v)
ref_region_right_offset	ue(v)
ref_region_top_offset	ue(v)
ref_region_bottom_offset	ue(v)
}	
...	
}	

