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(54) Title: SIGNALING CHANGE IN OUTPUT LAYER SETS

[Fig. 36]

output_layer_sets_change(payloadSize) {	Descriptor
active_vps_id	u(4)
num_changed_output_layer_sets	ue(v)
for(i = 0; i < num_changed_output_layer_sets; i++) {	
changed_output_layer_set_idx_entry[i]	ue(v)
clsIdx = output_layer_set_idx[changed_output_layer_set_idx_entry[i]]	
for(j = 0; j <= vps_max_layer_id; j++)	
if(layer_id_included_flag[clsIdx][j])	
output_layer_flag[clsIdx][j]	u(1)
}	
num_addl_output_layer_sets	
for(i = num_output_layer_sets; i < num_output_layer_sets + num_addl_output_layer_sets; i++) {	
addlIdx = addl_output_layer_sets_idx[i]	ue(v)
for(j = 0; j <= vps_max_layer_id; j++)	
if(layer_id_included_flag[addlIdx][j])	
output_layer_flag[addlIdx][j]	u(1)
}	
}	

(57) Abstract: A system for decoding a video bitstream includes receiving a bitstream and a plurality of enhancement bitstreams together with receiving a video parameter set and a video parameter set extension. The system also receives an output layer set change message including information indicating a change in at least one output layer set.