

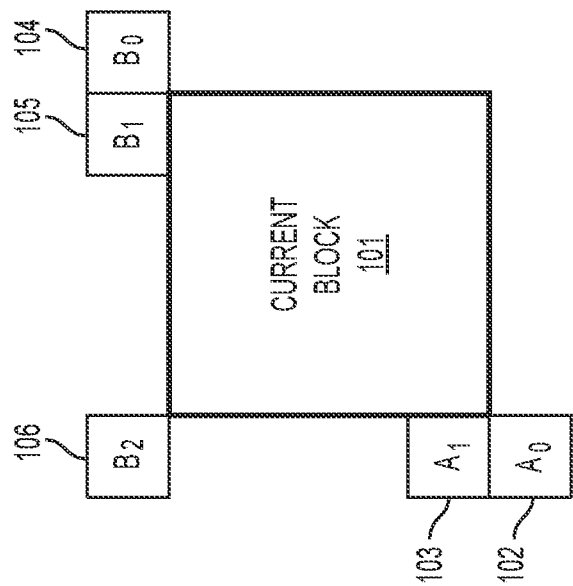


FIG. 1
(Related Art)

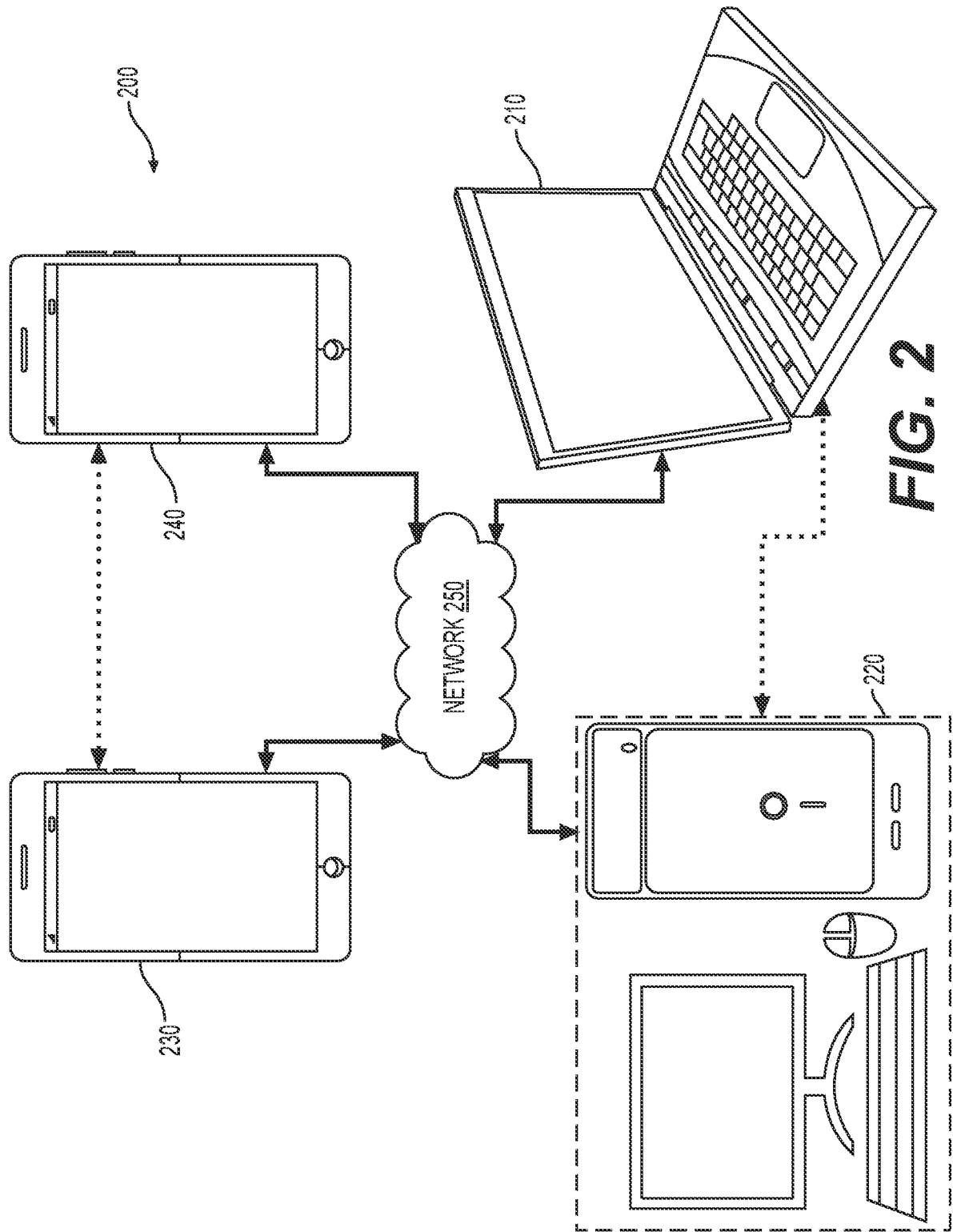
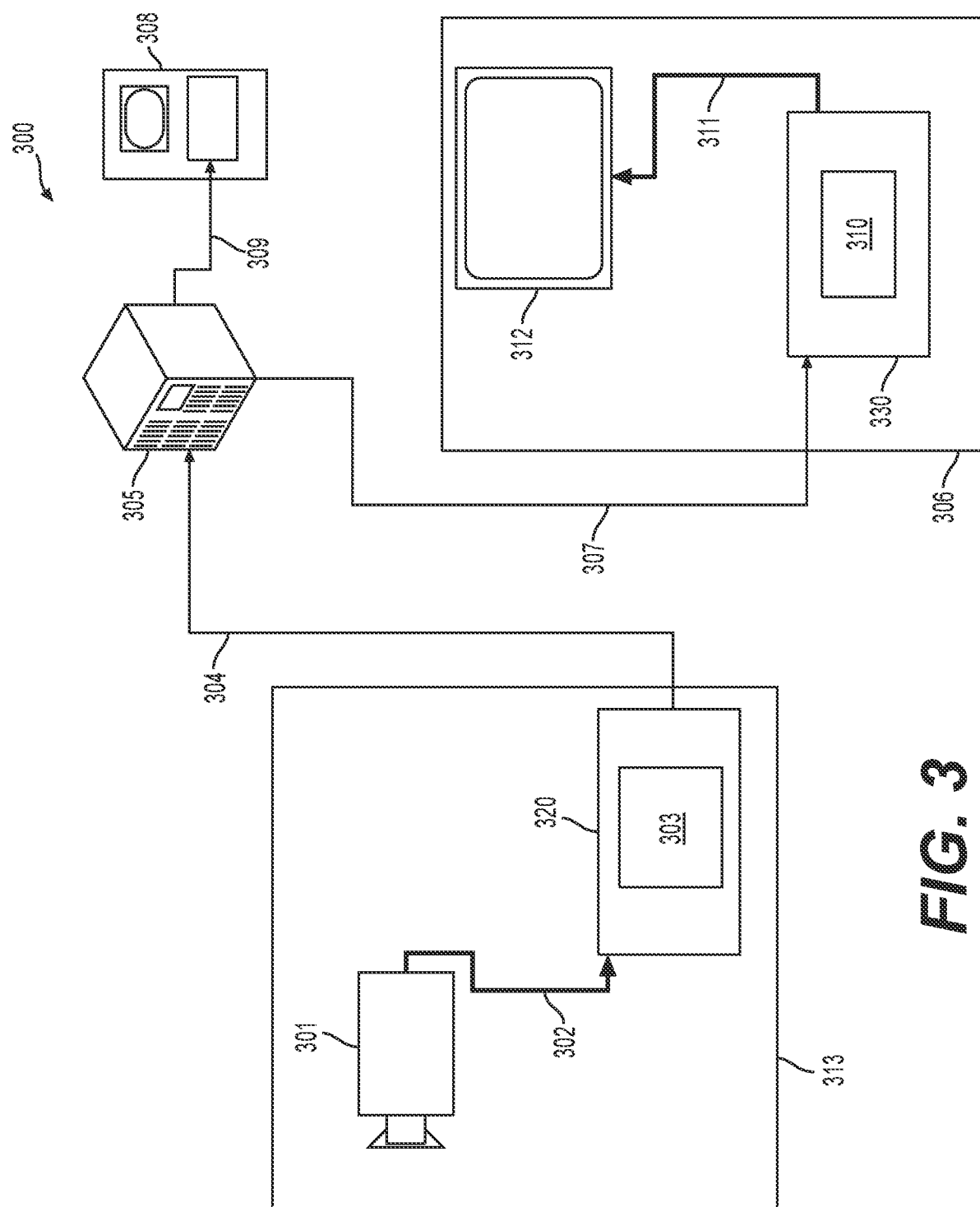
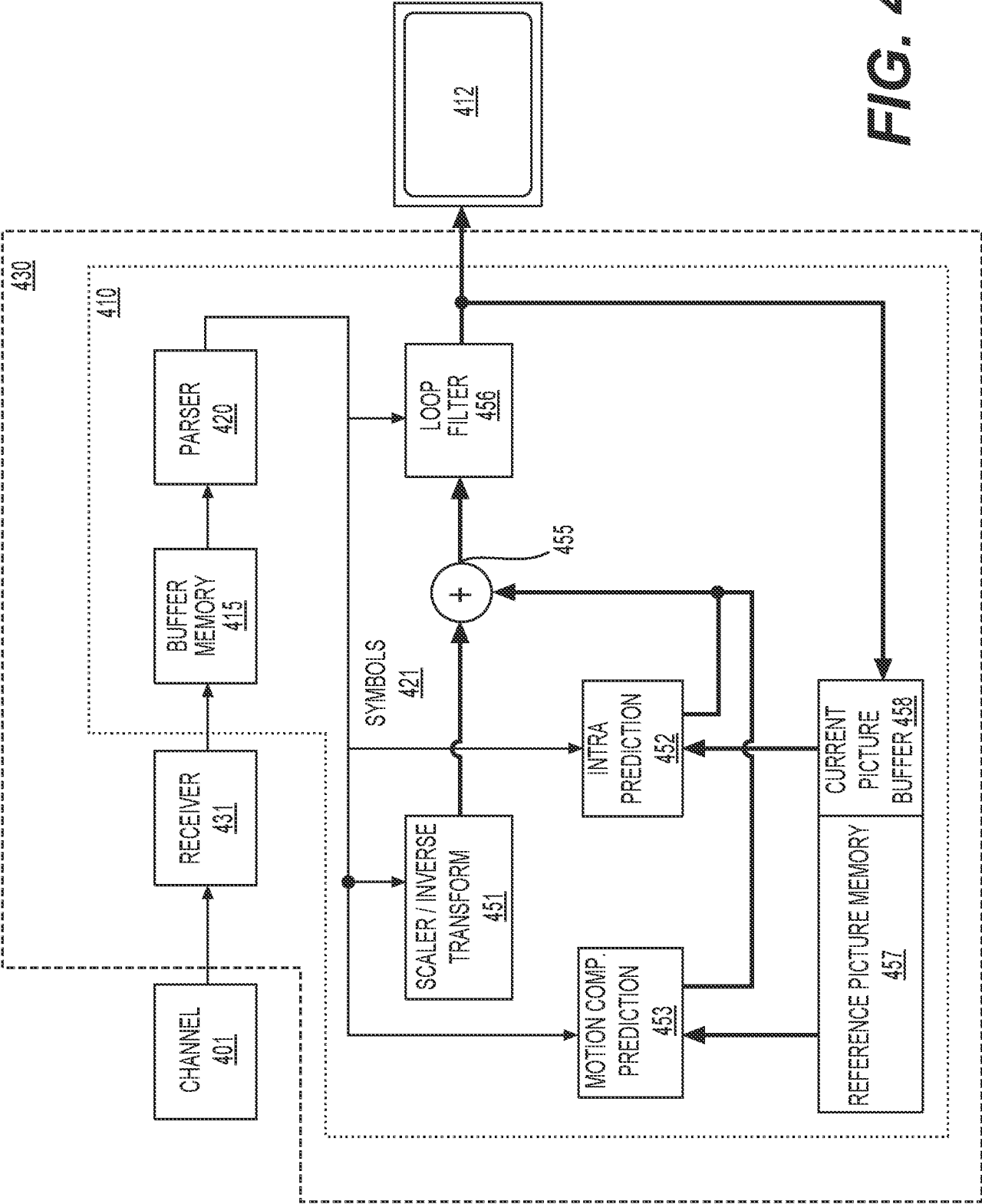


FIG. 2



F/G.3



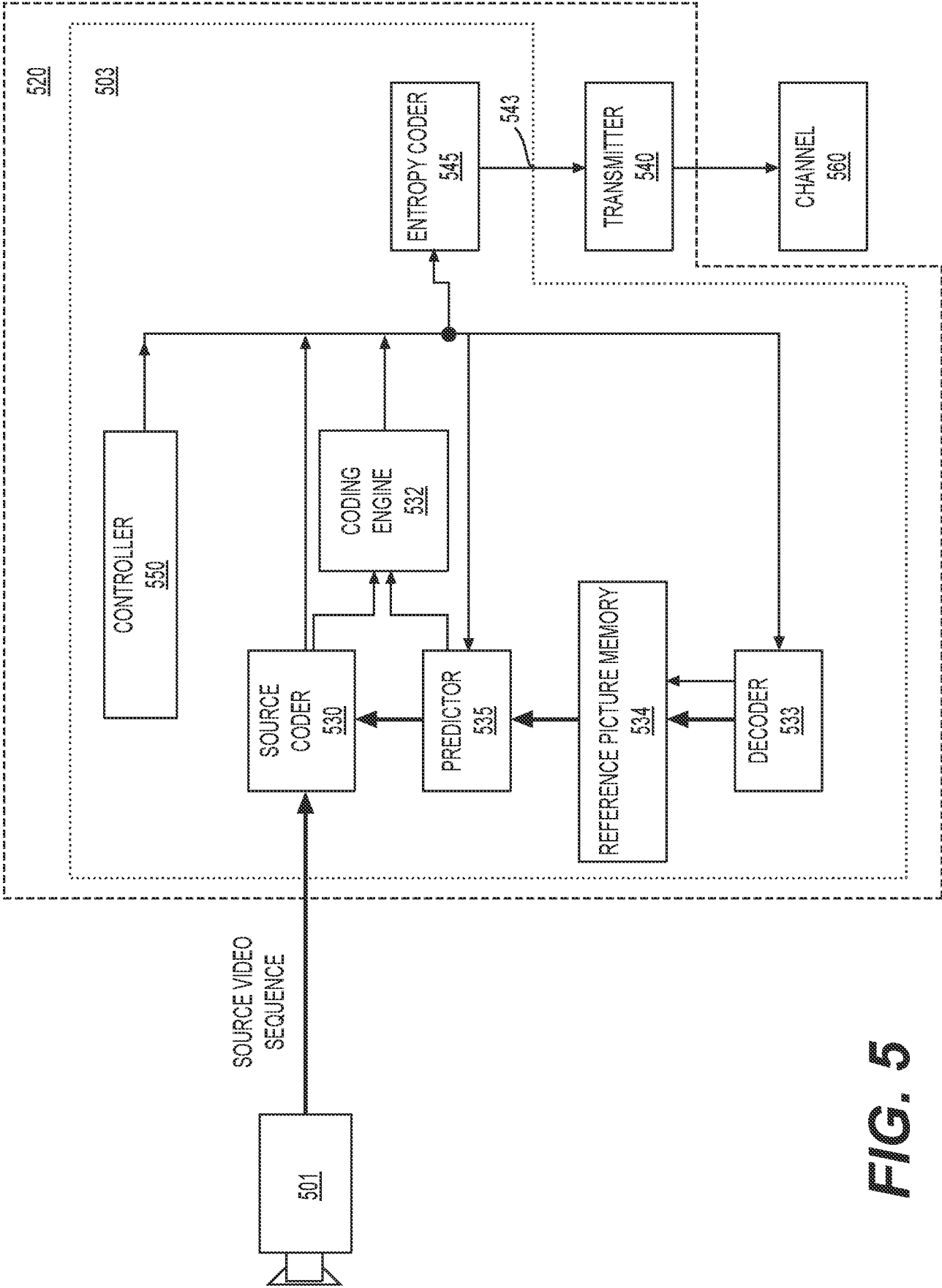


FIG. 5

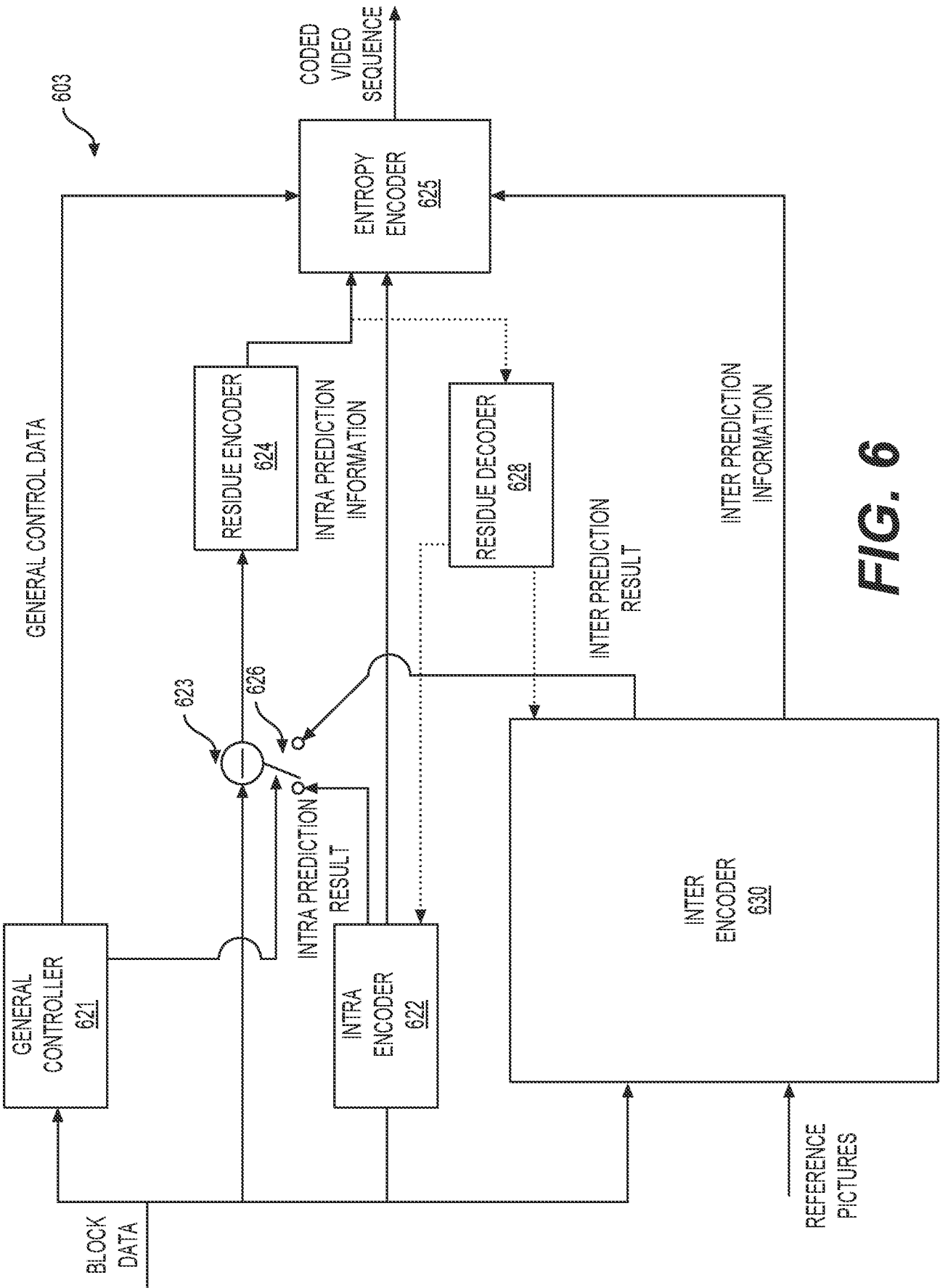


FIG. 6

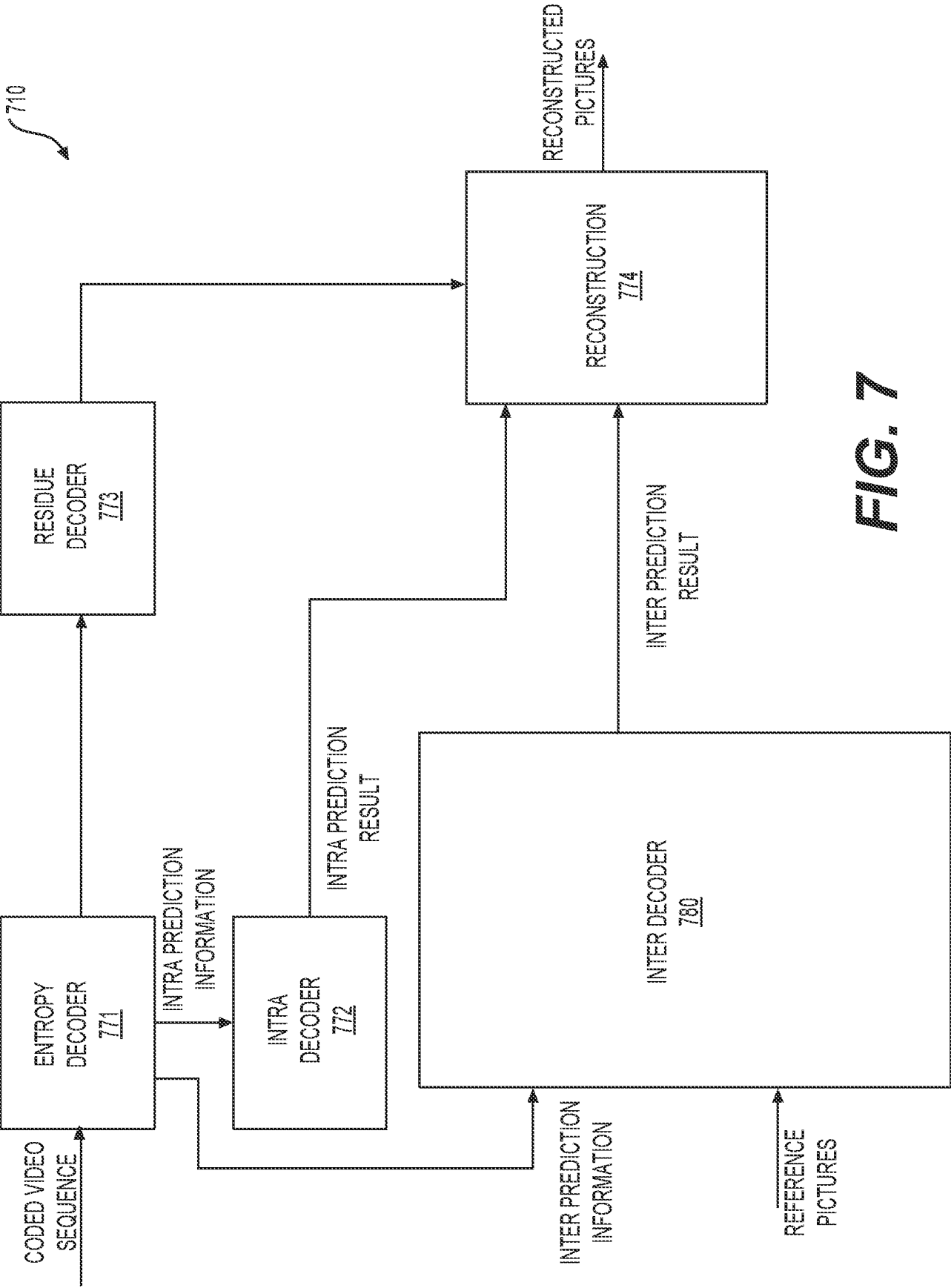


FIG. 7

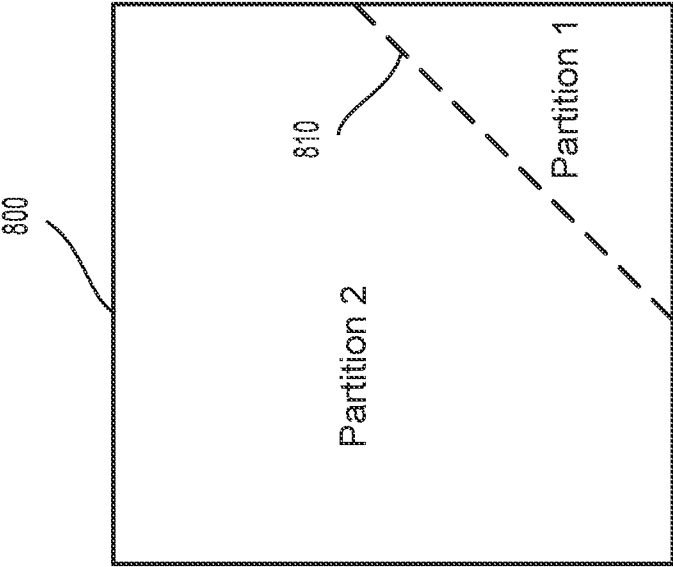


FIG. 8

pic_parameter_set_rbsp() {	Descriptor
...	
constant_slice_header_params_enabled_flag	u(1)
if(constant_slice_header_params_enabled_flag) {	
...	
pps_six_minus_max_num_merge_cand_plus1	ue(v)
...	
}	
...	
}	

FIG. 9

picture_header_rbsp() {	Descriptor
...	
if(!pps_six_minus_max_num_merge_cand_plus1)	
pic_six_minus_max_num_merge_cand	ue(v)
...	
}	

FIG. 10

seq_parameter_set_rbsp() {	Descriptor
...	
sps_geo_enabled_flag	u(1)
...	
}	

FIG. 11

pic_parameter_set_rbsp() {	Descriptor
...	
constant_slice_header_params_enabled_flag	u(1)
if(constant_slice_header_params_enabled_flag) {	
...	
pps_max_num_merge_cand_minus_max_num_geo_cand_plus1	ue(v)
}	
...	
}	

FIG. 12

picture_header_rbsp() {	Descriptor
...	
if(sps_triangle_enabled_flag && MaxNumMergeCand >= 2 && lpps_max_num_merge_cand_minus_max_num_geo_cand_plus1)	
pic_max_num_merge_cand_minus_max_num_geo_cand	ue(v)
...	
}	

FIG. 13

picture_header_rbsp() {	Descriptor
...	
if(sps__affine__enabled__flag)	
pic_five_minus_max_num_subblock_merge_cand	ue(v)
...	
}	

FIG. 14

picture_header_rbsp() {	Descriptor
...	
if (sps_ibc_enabled_flag) {	
pic_six_minus_max_num_ibc_merge_cand	ue(v)
...	
}	

FIG. 15

seq_parameter set rsp() {	Descriptor
six_minus_max_num_merge_cand	ue(v)
...	
five_minus_max_num_subblock_merge_cand	ue(v)
...	
six_minus_max_num_ibc_merge_cand	ue(v)
....	
max_num_merge_cand_minus_max_num_geo_cand	ue(v)
...	
}	

FIG. 16

	seq_parameter_set_rbsp() {	Descriptor
	six_minus_max_num_merge_cand	uc(v)
	...	
1710	sps_affine_enabled_flag	u(l)
	if(sps_affine_enabled_flag){	
	five_minus_max_num_subblock_merge_cand	uc(v)
	...	
	}	
	...	
1711	sps_ibc_enabled_flag	u(l)
	if(sps_ibc_enabled_flag){	
	six_minus_max_num_ibc_merge_cand	uc(v)
	...	
1712	sps_geo_enabled_flag	u(l)
	if(sps_geo_enabled_flag && MaxNumMergeCand >= 3){	
	max_num_merge_cand_minus_max_num_geo_cand	uc(v)
	}	
	...	
	}	

FIG. 17

seq_parameter_set_rbsp() {	Descriptor
six_minus_max_num_merge_cand	ue(v)
...	
sps_ibc_enabled_flag	u(1)
if (sps_ibc_enabled_flag)	
six_minus_max_num_ibc_merge_cand	ue(v)
....	
sps_geo_enabled_flag	u(1)
if (sps_geo_enabled_flag && MaxNumMergeCand >= 3)	
max_num_merge_cand_minus_max_num_geo_cand	ue(v)
}	
...	
}	

FIG. 18A

picture_header_rbsp() {	Descriptor
...	r
if (sps_affine_enabled_flag) {	
five_minus_max_num_subblock_merge_cand	ue(v)
...	
}	

1810

FIG. 18B

FIG. 19A

	Descriptor
seq_parameter_set_rbsp() {	
six_minus_max_num_merge_cand	ue(v)
...	
sps_affine_enabled_flag	
if(sps_affine_enabled_flag) {	u(1)
five_minus_max_num_subblock_merge_cand	
...	ue(v)
}	
...	
sps_ibc_enabled_flag	
if(sps_ibc_enabled_flag)	u(1)
six_minus_max_num_ibc_merge_cand	
...	ue(v)
...	
sps_geo_enabled_flag	
if(sps_geo_enabled_flag && MaxNumMergeCand >= 3)	u(1)
max_num_merge_cand_minus_max_num_geo_cand	
...	ue(v)
...	
}	

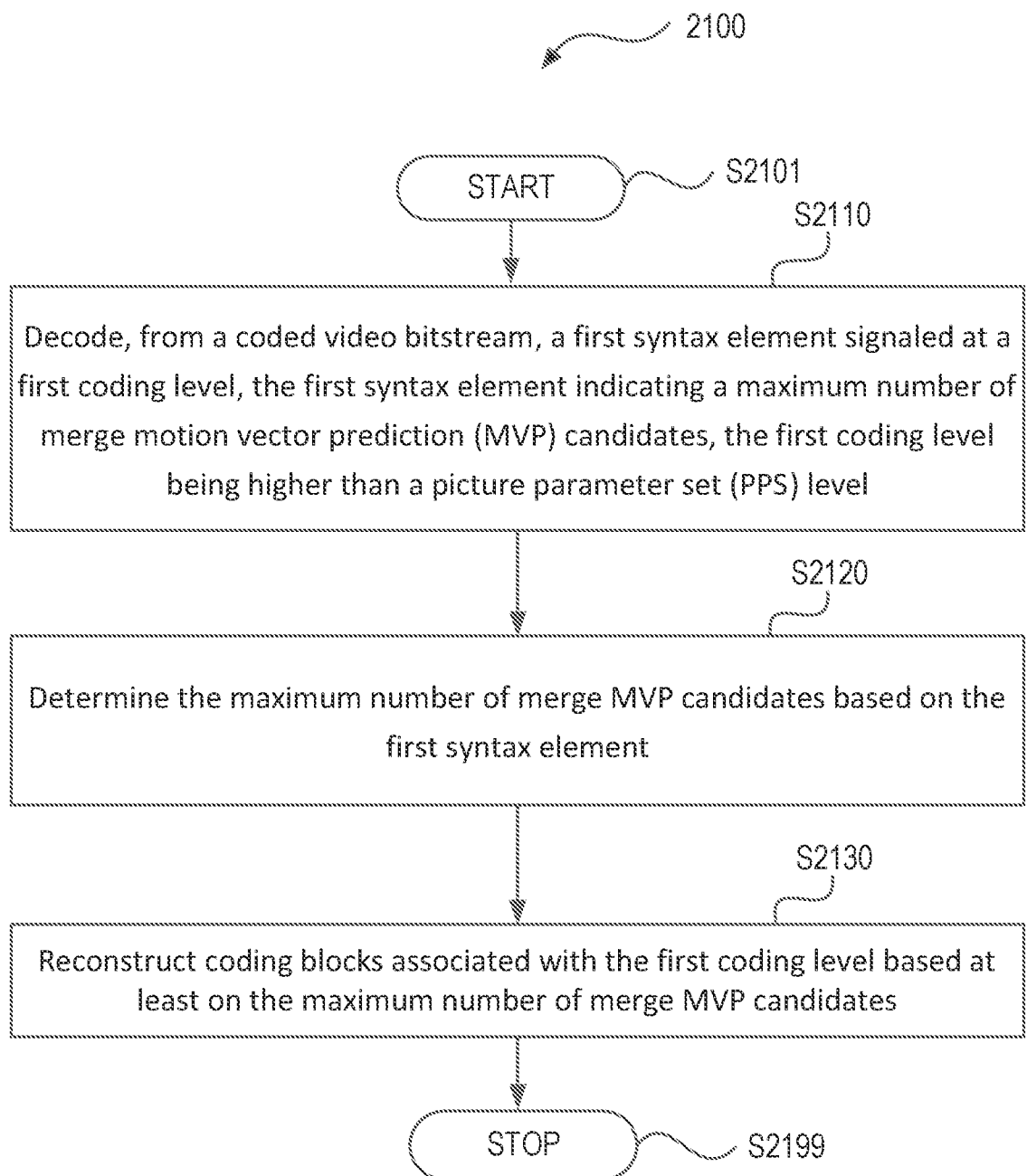
FIG. 19B

	Descriptor
picture_header_rbsp() {	
...	
pic_temporal_mvp_enabled_flag	u(1)
...	
}	

2010

seq_parameter_set_rbsp() {	Descriptor
six_minus_max_num_merge_cand	ue(v)
...	
sps_affine_enabled_flag	u(1)
if (sps_affine_enabled_flag) {	
five_minus_max_num_subblock_merge_cand	ue(v)
...	
}	
...	
sps_ibc_enabled_flag	u(1)
if (sps_ibc_enabled_flag) {	
six_minus_max_num_ibc_merge_cand_present_flag	u(1)
if (six_minus_max_num_ibc_merge_cand_present_flag) {	
six_minus_max_num_ibc_merge_cand	ue(v)
...	
sps_geo_enabled_flag	u(1)
if (sps_geo_enabled_flag && MaxNumMergeCand >= 3) {	
max_num_merge_cand_minus_max_num_geo_cand	ue(v)
}	
}	
}	

FIG. 20

**FIG. 21**

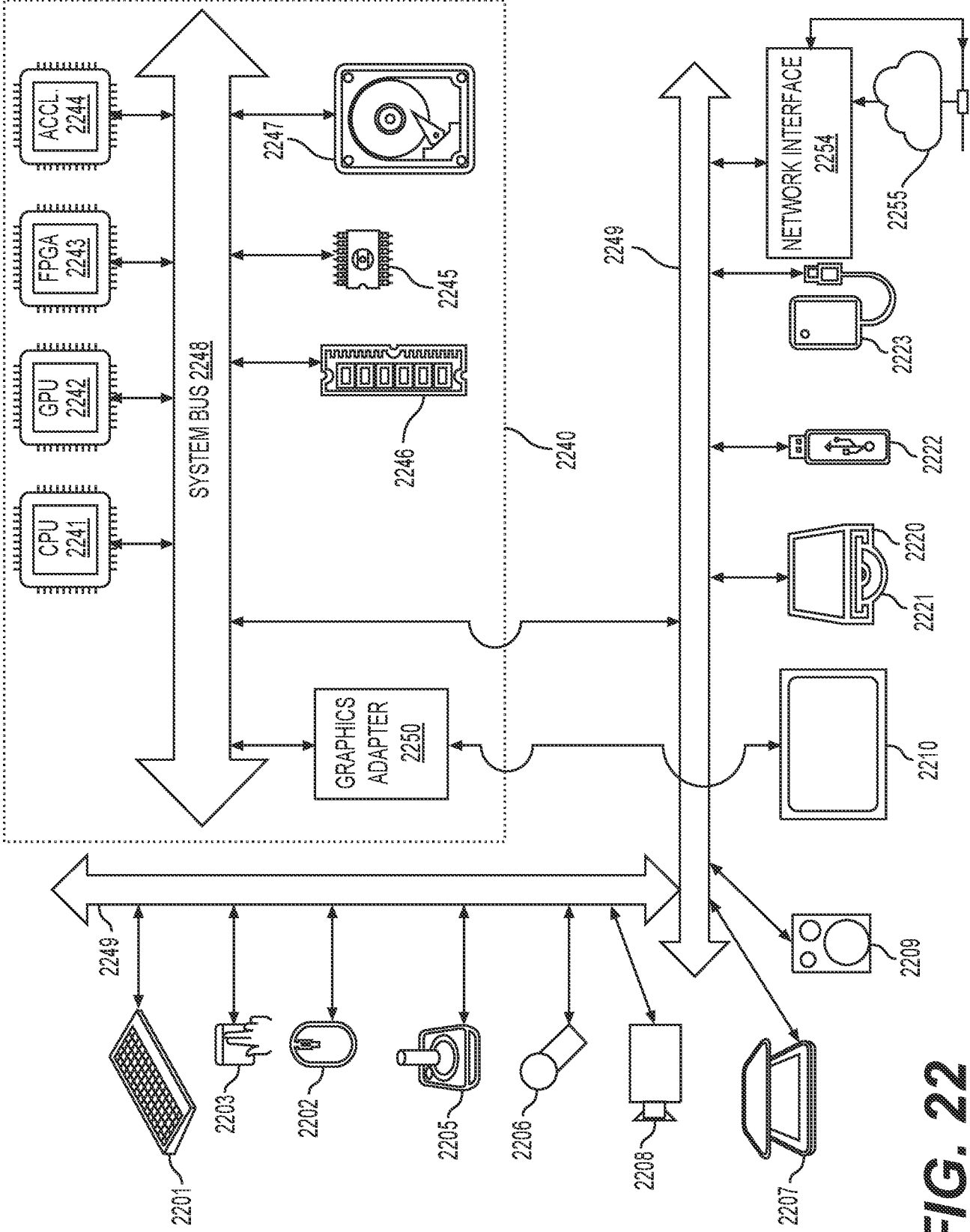


FIG. 22