

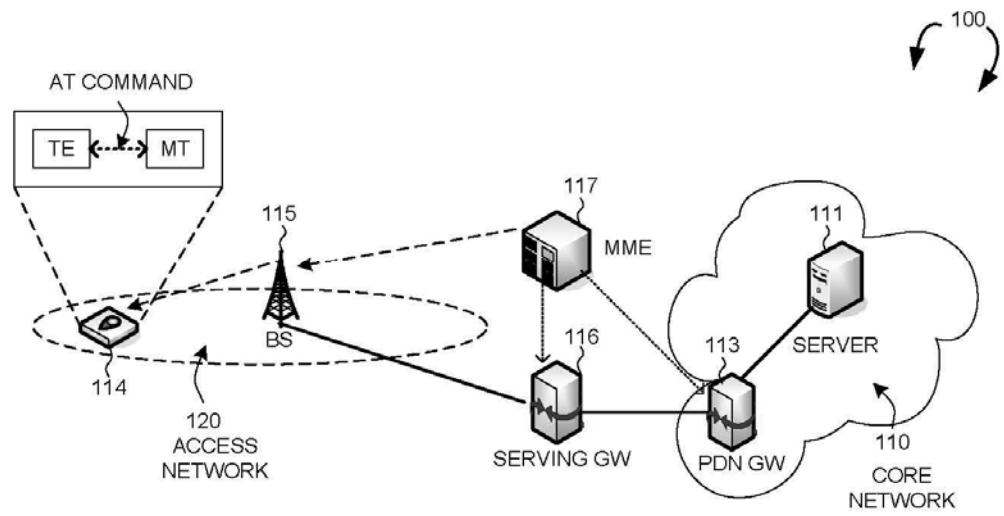


FIG. 1

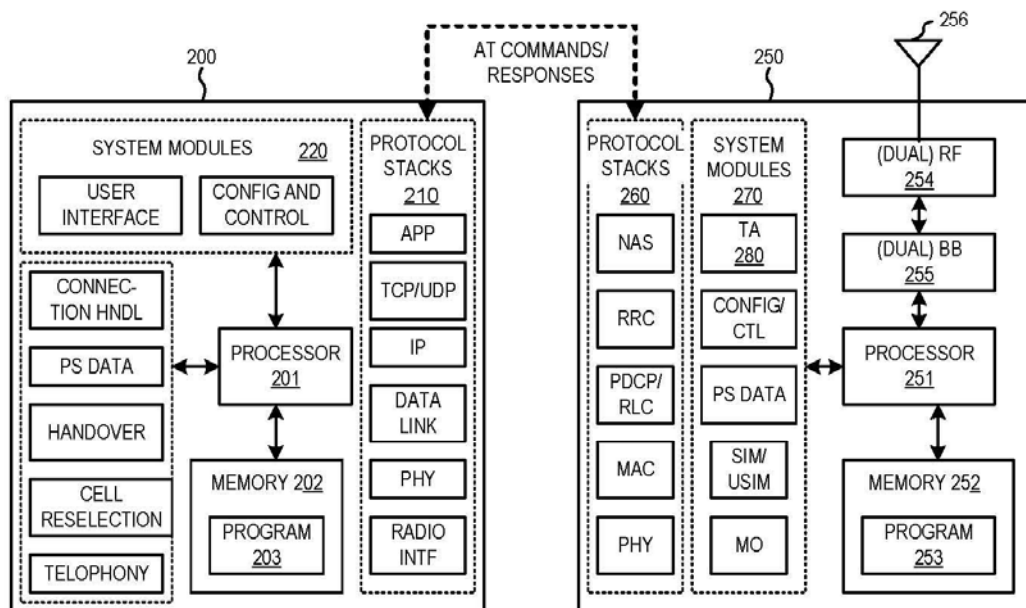


FIG. 2

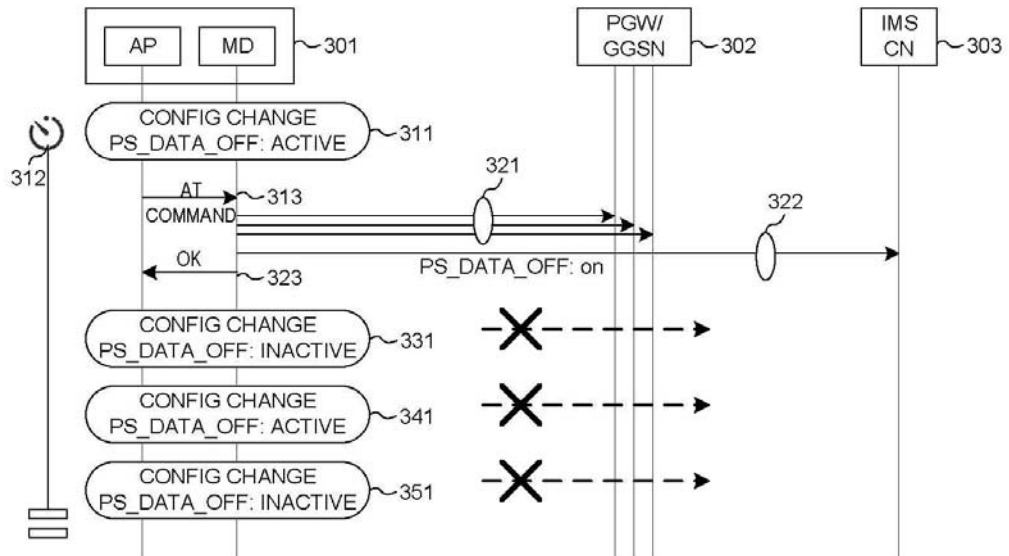


FIG. 3

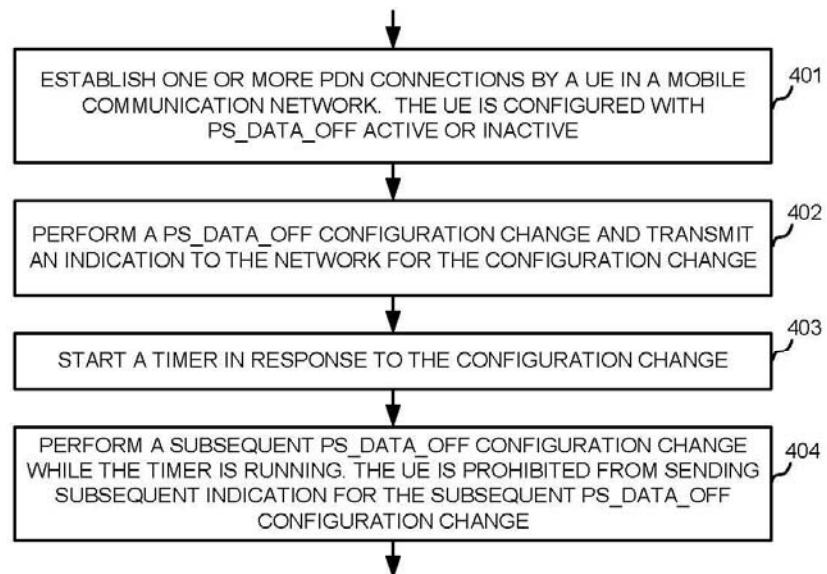


FIG. 4

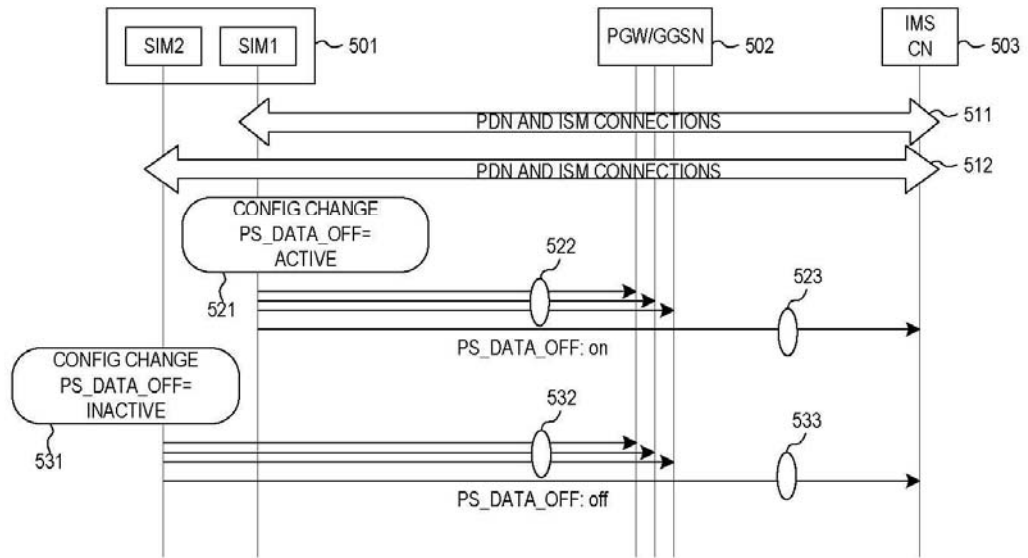


FIG. 5

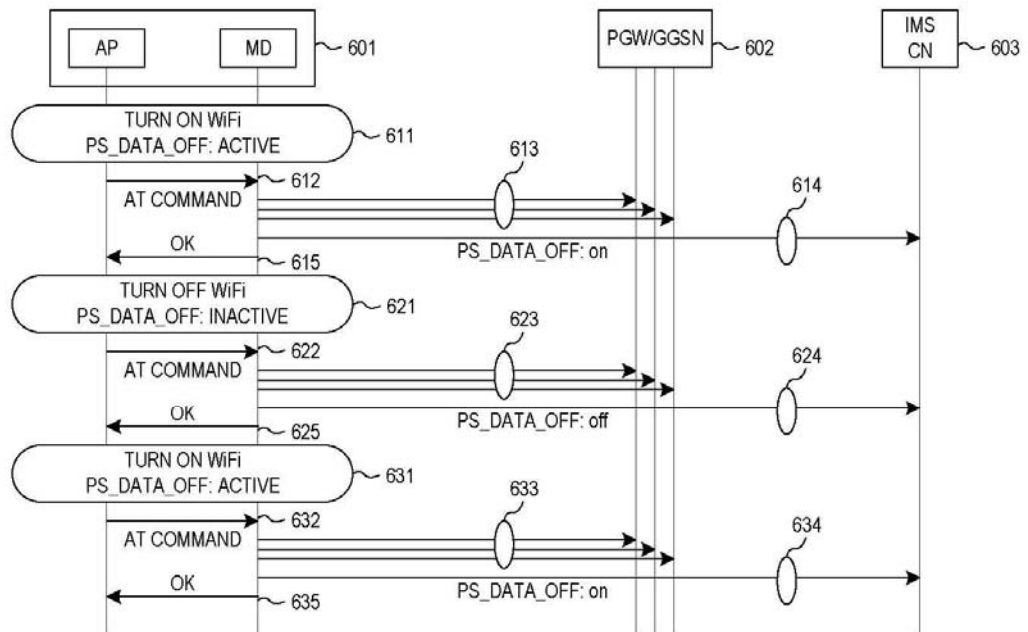


FIG. 6

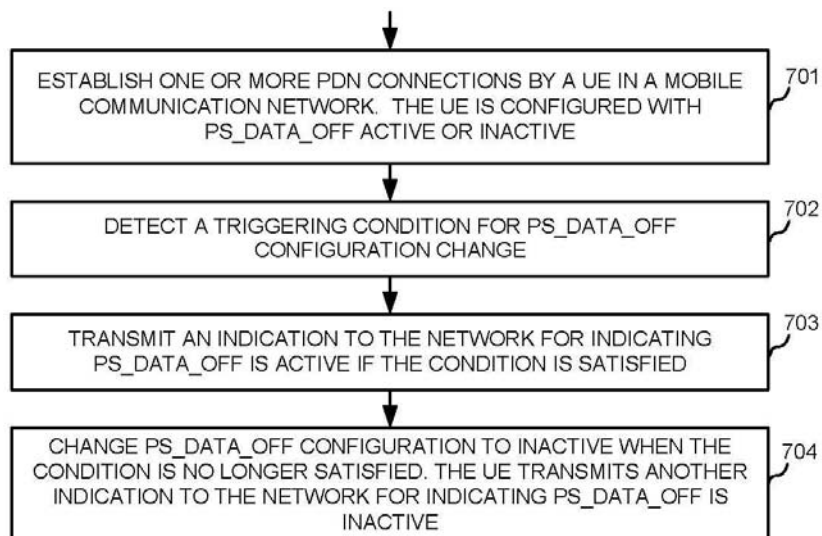


FIG. 7

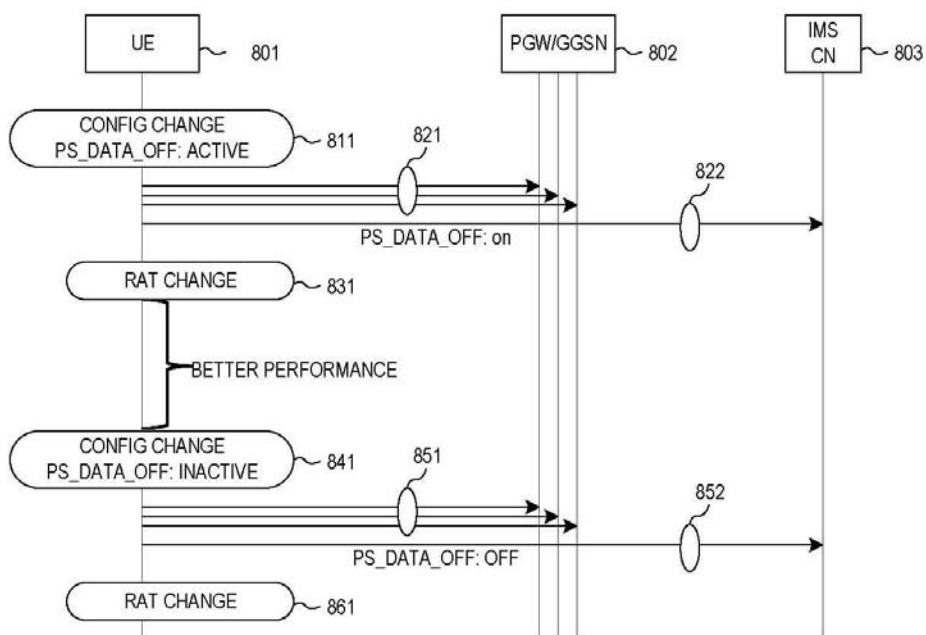


FIG. 8

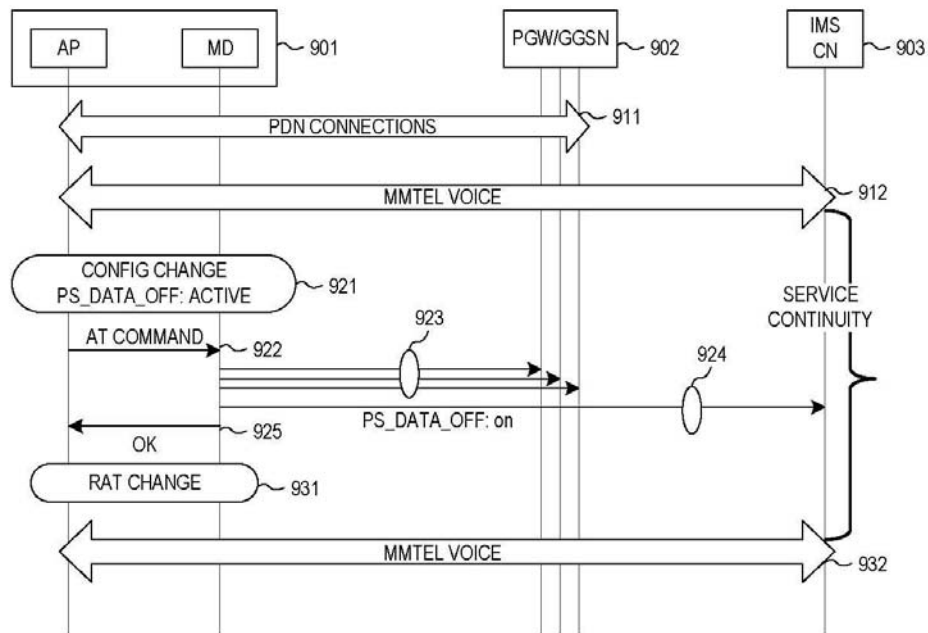


FIG. 9

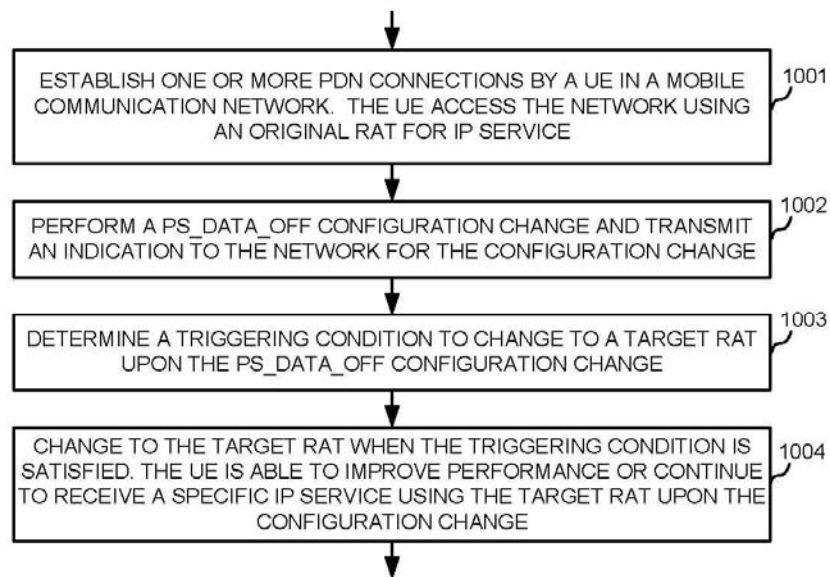


FIG. 10

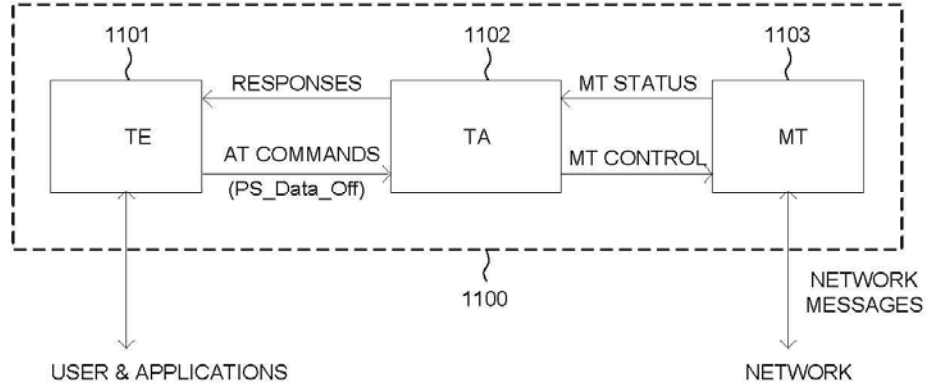


FIG. 11

- [Basic Version] PS Data Off Configuration +CPSDO

Command	Possible response(s)
(#1)+CPSDO=[<PS_Data_Off>] (#2)+CPSDO=[<PS_Data_Off>[,<IMS_requirement>]] Note: <PS_Data_Off> could a bitmap or a combination of the following parameters: - <PS_Data_Off_roaming>,<PS_Data_Off_non-roaming> - <PS_Data_Off_SIP>,<PS_Data_Off_non-SIP> - <PS_Data_Off_Roaming_SIP>,<PS_Data_Off_Roaming_non-SIP>,<PS_Data_Off_non-Roaming_SIP>,<PS_Data_Off_non-Roaming_non-SIP>	+CME ERROR: <err>
+CPSDO?	(#1)+CPSDO: [<PS_Data_Off>] (#2)+CPSDO: [<PS_Data_Off>[,<IMS_requirement>]]
+CPSDO=?	(#1)+CPSDO: (list of supported <PS_Data_Off>s) (#2)+CPSDO: (list of supported <PS_Data_Off>s), (list of supported <IMS_requirement>s)

FIG. 12

COMMAND	POSSIBLE RESPONSE(S)
+CGDCONT=[<cid>[,<PDP_type>[,<APN>[,<PDP_addr>[,<d_comp>[,<h_comp>[,<IPv4AddrAlloc>[,<request_type>[,<P-CSCF_discovery>[,<IM_CN_Signalling_Flag_Ind>[,<NSLPI>[,<securePCO>[,<IPv4_MTU_req>][, <PS_Data_Off>]]]]]]]]]]]]]]]]]] (SET) 	
+CGDCONT? (READ)	[+CGDCONT: <cid>,<PDP_type>,<APN>,<PDP_addr>,<d_comp>,<h_comp>[,<IPv4AddrAlloc>[,<request_type>[,<P-CSCF_discovery>[,<IM_CN_Signalling_Flag_Ind>[,<NSLPI>[,<securePCO>[,<IPv4_MTU_req>][, <PS_Data_Off>]]]]]]]]]]]]]]]]]] [<CR><LF>+CGDCONT: <cid>,<PDP_type>,<APN>,<PDP_addr>,<d_comp>,<h_comp>[,<IPv4AddrAlloc>[,<request_type>[,<P-CSCF_discovery>[,<IM_CN_Signalling_Flag_Ind>[,<NSLPI>[,<securePCO>[,<IPv4_MTU_req>][, <PS_Data_Off>]]]]]]]]]]]]]]]]]] [...]]
+CGDCONT=? (TEST)	+CGDCONT: (range of supported <cid>s),<PDP_type>,,,(list of supported <d_comp>s),(list of supported <h_comp>s),(list of supported <IPv4AddrAlloc>s),(list of supported <request_type>s),(list of supported <P-CSCF_discovery>s),(list of supported <IM_CN_Signalling_Flag_Ind>s),(list of supported <NSLPI>s),(range of supported <securePCO>s),(list of supported <IPv4_MTU_req>s),(list of supported <PS_Data_Off>s) [<CR><LF>+CGDCONT: (range of supported <cid>s),<PDP_type>,,,(list of supported <d_comp>s),(list of supported <h_comp>s),(list of supported <IPv4AddrAlloc>s),(list of supported <request_type>s),(list of supported <P-CSCF_discovery>s),(list of supported <IM_CN_Signalling_Flag_Ind>s),(list of supported <NSLPI>s),(range of supported <securePCO>s),(list of supported <IPv4_MTU_req>s),(list of supported <PS_Data_Off>s) [...]]

FIG. 13

COMMAND	POSSIBLE RESPONSE(S)
+CGCONTRDP[=<cid>] (READ)	[+CGCONTRDP: <cid>,<bearer_id>,<apn>[,<local_addr and subnet_mask> [,<gw_addr>[,<DNS_prim_addr>[,<DNS_sec_addr>[,<P-CSCF_prim_addr> [,<P-CSCF_sec_addr>[,<IM_CN_Signalling_Flag>[,<LIPA_indication> [,<IPv4_MTU>][,<PS_Data_Off>]]]]]]]]] [<CR><LF>+CGCONTRDP: <cid>,<bearer_id>,<apn>[,<local_addr and subnet_mask> [,<gw_addr>[,<DNS_prim_addr>[,<DNS_sec_addr>[,<P-CSCF_prim_addr> [,<P-CSCF_sec_addr>[,<IM_CN_Signalling_Flag>[,<LIPA_indication> [,<IPv4_MTU>][,<PS_Data_Off>]]]]]]]]] [...]]
+CGCONTRDP=? (TEST)	CGCONTRDP: (list of <cid>s associated with active contexts)

FIG. 14

COMMAND	POSSIBLE RESPONSE(S)
(#1)+CAPSDO=[<apn>[,<PS_Data_Off>]] (#2)+CAPSDO=[<apn>[,<PS_Data_Off> [,<IMS_requirement >]]]	+CMEERROR: <err>
+CAPSDO? (READ)	(#1)[+CAPSDO: <apn>,<PS_Data_Off> [<CR><LF>+CAPSDO: <apn>,<PS_Data_Off> [...]] (#2)[+CAPSDO: <apn>,<PS_Data_Off>[,<IMS_requirement>] [<CR><LF>+CAPSDO: <apn>,<PS_Data_Off>[,<IMS_requirement>]] [...]]
+CAPSDO=? (TEST)	(#1)+CAPSDO:(list of supported <PS_Data_Off>s) (#2)+CAPSDO:(list of supported <PS_Data_Off>s),(list of supported <IMS_requirement>s)

FIG. 15

COMMAND	POSSIBLE RESPONSE(S)
+CABTRDP[=<apn>] (READ)	[+CABTRDP: <apn>,<residual_backoff_timer>,<re-attempt_rat_indicator>,<re-attempt_eplmn_indicator>,<NSLPI>][,<PS_Data_Off>]]] [<CR><LF>+CABTRDP :<apn>,<residual_backoff_timer>,<re-attempt_rat_indicator>,<re-attempt_eplmn_indicator>,<NSLPI>][,<PS_Data_Off>]]] [...]]
+CABTRDP=? (TEST)	+CABTRDP: (list of supported <re-attempt_rat_indicator>s),(list of supported <re-attempt_eplmn_indicator>s),(list of supported <NSLPI>s), (list of supported <PS_Data_Off>s)

FIG. 16

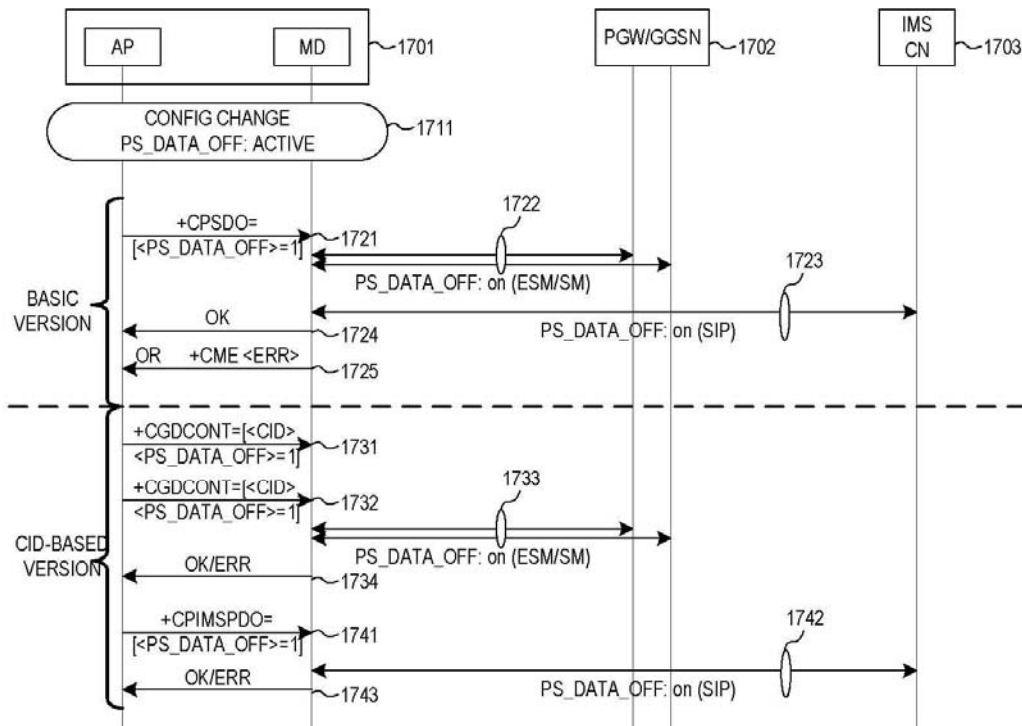


FIG. 17

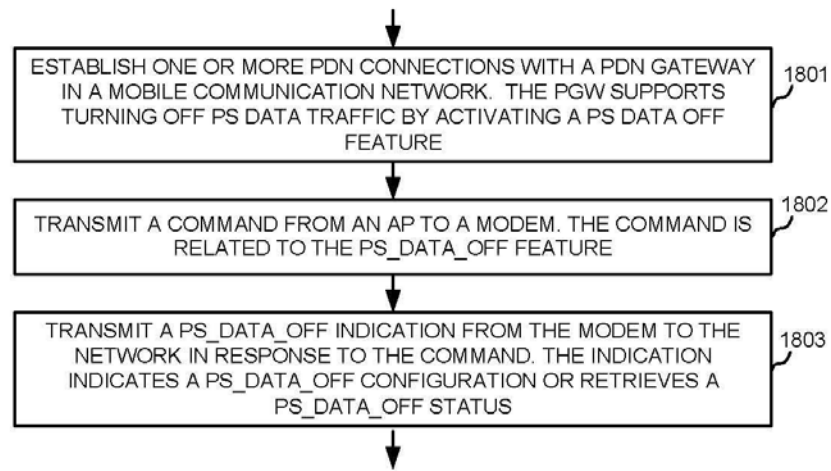


FIG. 18