Cause of Transmission

Value	Description
0	not used
1	periodic, cyclic per/cyc
2	background scan3 back
3	spontaneous spont
4	initialized init
5	request or requested req
6	activation act
7	activation confirmation actcon
8	deactivation deact
9	deactivation confirmation deactcon
10	activation termination actterm
11	return information caused by a remote command retrem
12	return information caused by a local command retloc
13	file transfer file
14..19	reserved for further compatible definitions
20	interrogated by station interrogation inrogen
21	interrogated by group 1 interrogation inro1
22	interrogated by group 2 interrogation inro2
23	interrogated by group 3 interrogation inro3
24	interrogated by group 4 interrogation inro4
25	interrogated by group 5 interrogation inro5
26	interrogated by group 6 interrogation inro6
27	interrogated by group 7 interrogation inro7
28	interrogated by group 8 interrogation inro8
29	interrogated by group 9 interrogation inro9
30	interrogated by group 10 interrogation inro10
31	interrogated by group 11 interrogation inro11
32	interrogated by group 12 interrogation inro12
33	interrogated by group 13 interrogation inro13
34	interrogated by group 14 interrogation inro14
35	interrogated by group 15 interrogation inro15
36	interrogated by group 16 interrogation inro16
37	requested by general counter request reqcogen
38	requested by group 1 counter request reqco1
39	requested by group 2 counter request reqco2
40	requested by group 3 counter request reqco3
41	requested by group 4 counter request reqco4
42..43	reserved for further compatible definitions

44	unknown type identification
45	unknown cause of transmission
46	unknown common address of ASDU
47	unknown information object address
48..63	for special use (private range)