Method 1 Flow Chart Version

| Condition to turn MD ON | | Default of HITACHI CAMERA (Tokai Works) | | | Initial setting of PELCO DOME (Power ON) | | | | | MD Control by CONTROLLER | | | |
|-------------------------|---------------------|--|--------|----|---|-----------|--------------|---------|-----|---|------------------|--|--|
| Function | Status | Function | status | | Function | Initializ | status(After | Initial | liz | Function | Procedure | | |
| Opt. Zoom | STOP | Opt. Zoom | _ | | Opt.Zoom | _ | - | | | Opt. Zoom | STOP | | |
| Cont. Zoom | 0FF | Cont. Zoom | 0FF | -> | Cont.Zoom | OFF->ON | ON | | -> | Cont.Zoom | ON->OFF | | |
| Ins.Zoom | 0FF | Ins.Zoom | 0FF | | Ins.Zoom | _ | 0FF | | | Ins.Zoom | ->0FF | | |
| P-AE | PAE | P-AE | PAER+1 | | P-AE | _ | PAER+1 | | | P-AE | PAER+1 ->PAE | | |
| P-mask | 0FF | P-mask | ON | | P-mask | _ | ON | | | P-mask | ON->OFF | | |
| MD | _ | MD | 0FF | | MD | _ | 0FF | | | MD | OFF->ON | | |
| | | "MD ON"disable | | | "MD ON"disable | | | | | To make "MD ON" enable | | | |
| | Because Of "PAER+1" | | | | Because Of "PAER+1","P-mask ON" | | | | | Need to "Cont.Zoom OFF" ,"change to PAE" | | | |
| ,"P-mask (| | | | | , "ContZoom ON" | | | | | | | | |
| | | | | | | | | | | ,"P-mask OFF" | | | |
| | | | | | | | | | | | Opt.Zoom (if Mo | | |
| | | | | | | | | | | , "] | Ins.Zoom OFF (if | | |

Method 2 New Version :

If "P-mask OFF" command is sent at Initializing, "P-mask OFF" command is not necessary any more when MD is turned on by contoroller.

It is hard to notice that "P-mask OFF" command is needed before "MD ON" command.

| Collaition | to turn MD ON | | Default of HITACHI CAMERA (Tokai Works) | | | ing of PELO | | MD COILLI | MD Control by CONTROLLER | | |
|---------------------|---------------|-----------|--|----------------|------------------------------------|-------------|-----------------|------------|--------------------------------|--------------|--|
| Function | Status | Function | status | | Function | Initializ | status(After In | nitial | izFunction | Procedure | |
| Opt.Zoom | STOP STOP | Opt. Zoom | _ | 1 | Opt.Zoom | _ | _ | | Opt. Zoom | n STOP | |
| Cont.Zoom | 0FF | Cont.Zoom | 0FF | -> | Cont.Zoom | OFF->ON | ON | _ | > Cont. Zoo | om ON->OFF | |
| | OFF | Ins.Zoom | 0FF | | Ins.Zoom | _ | 0FF | | Ins.Zoom | | |
| P-AE | PAE | P-AE | PAER+1 | | P-AE | _ | PAER+1 | | P-AE | PAER+1 ->PAE | |
| | OFF | P-mask | ON | | P-mask | ON->OFF | 0FF | | P-mask | _ | |
| MD | _ | MD | 0FF | | MD | _ | 0FF | | MD | OFF->ON | |
| "MD ON" disable | | | _ | "MD ON"disable | | | | o make "MI | 0N″enable | | |
| Because Of "PAER+1" | | | | | Because Of "PAER+1", "ContZoom ON" | | | | No need to "change P-Mask OFF" | | |
| | | | ,"P-mas | k 0 | N" | | | | | | |

oving)" ON)".