# IIR-REQ-251250/L-Logical Signal to HS3 CAN dB signal name translation table

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| **Transmitter** | **Logical Signal Name** | **HS3 CAN dB signal name** |
| Centerstack Settings HMI Client (APIM, CHR..) | Feature.Rq : Operation | CtrStkDsplyOp\_D\_Rq |
| Feature.Rq : FeatureID | CtrStkFeatNoActl |
| Feature.Rq : Configuration | CtrStkFeatConfigActl |
| Feature.Rq : PersIndex | CtrStkPersIndex\_D\_Actl |
| Cluster Feature Settings Server / Settings Gateway\_Translator Module | Feature.St : FeatureID | FeatNoIpcActl |
| Feature.St : Configuration | FeatConfigIpcActl |
| Feature.St : PersIndex | PersIndexIpc\_D\_Actl |
| BCM Feature Settings Server  (Body Control Module) | Feature.St : FeatureID | FeatNoBcm\_No\_Actl |
| Feature.St : Configuration | FeatConfigBcmActl |
| Feature.St : PersIndex | PersIndexBcm\_D\_Actl |
| IPMA Feature Settings Server | Feature.St : FeatureID | FeatNoIpmaActl |
| Feature.St : Configuration | FeatConfigIpmaActl |
| Feature.St : PersIndex | PersIndexIpma\_D\_Actl |
| DSM Feature Settings Server  (Driver Seat Module) | Feature.St : FeatureID | FeatNoDsmActl |
| Feature.St : Configuration | FeatConfigDsmActl |
| Feature.St : PersIndex | PersIndexDsm\_D\_Actl |
| HCM Feature Settings Server  (Headlamp Control Module) | Feature.St : FeatureID | FeatNoHcm\_No\_Actl |
| Feature.St : Configuration | FeatConfigHcmActl |
| Feature.St : PersIndex | Signal does not exist. Treat as though PersIndex is equal to Vehicle |
| FCIM (HVAC) Feature Settings Server | Feature.St : FeatureID | FeatNoFcimActl |
| Feature.St : Configuration | FeatConfigFcimActl |
| Feature.St : PersIndex | PersIndexFcim\_D\_Actl |
| SCCM Feature Settings Server  (Steering Column Control module) | Feature.St : FeatureID | FeatNoSccmActl |
| Feature.St : Configuration | FeatConfigSccmActl |
| Feature.St : PersIndex | PersIndexSccm\_D\_Actl |
| SUMA Feature Settings Server  (Suspension Control Module) | Feature.St : FeatureID | FeatNoSumaActl |
| Feature.St : Configuration | FeatConfigSumaActl |
| Feature.St : PersIndex | PersIndexSuma\_D\_Actl |
| VDM Feature Settings Server  (Variable Dynamics Module) | Feature.St : FeatureID | FeatNoVdmActl |
| Feature.St : Configuration | FeatConfigVdmActl |
| Feature.St : PersIndex | PersIndexVdm\_D\_Actl |
| CCM Feature Settings Server  (CADS Control Module) | Feature.St : FeatureID | FeatNoCcmActl |
| Feature.St : Configuration | FeatConfigCcmActl |
| Feature.St : PersIndex | PersIndexCcm\_D\_Actl |
| DDM Feature Settings Server | Feature.St : FeatureID | FeatNoDdm\_No\_Actl |
| Feature.St : Configuration | FeatConfigDdmActl |
| Feature.St : PersIndex | PersIndexDdm\_D\_Actl |
| Applicable Traffic Sign Recognition module | TsrVlUnitMsgTxt\_D\_Rq | TsrVlUnitMsgTxt\_D\_Rq |
| MyKey Ignition Key Type Server | IgnitionKeyType | IgnKeyType\_D\_Actl |
|  |  |  |
| Speed Unit Server (Cluster) | MetricActv\_B\_Actl | MetricActv\_B\_Actl |
| Neutral Tow Server (PCM) | TrnGearNtmAllow\_B\_Stat | TrnGearNtmAllow\_B\_Stat |
| Distance Unit Server (Cluster) | Disp\_Miles\_Kilometers.St | Mc\_VehUntTrpCoUsrSel\_St |
|  | IaccLamp\_D\_Rq | IaccLamp\_D\_Rq |
|  | SLMde\_D\_Rqdsply | SLMde\_D\_Rqdsply |
|  | Aslicondsply\_D\_Rq | Aslicondsply\_D\_Rq |
| BTT Lite Server | BttLeft\_D\_RqDrv | BttLeft\_D\_RqDrv |
| BTT Lite Server | BttRight\_D\_RqDrv | BttRight\_D\_RqDrv |
|  | Vehicle\_Speed.St | Veh\_V\_ActlEng |
|  | Vehicle\_Speed\_QF | VehVActlEng\_D\_Qf |
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The Centerstack Settings HMI client (ex APIM…) needs to support receiving Feature.St signals from any of the Feature.St signals in the above table.

* Note: the Centerstack Settings HMI Client needs to support any Feature.St it receives from Feature Settings Servers. At the time this spec was written the above table was the latest. Check the module CAN dB for any additional Feature.St signals that the Centerstack Settings HMI Client may receive.