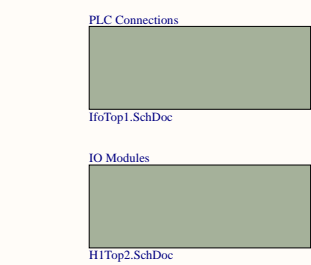
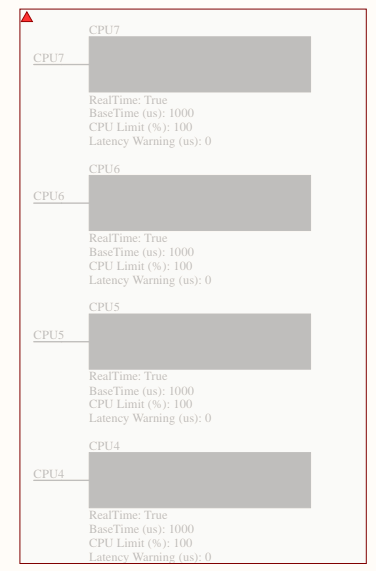
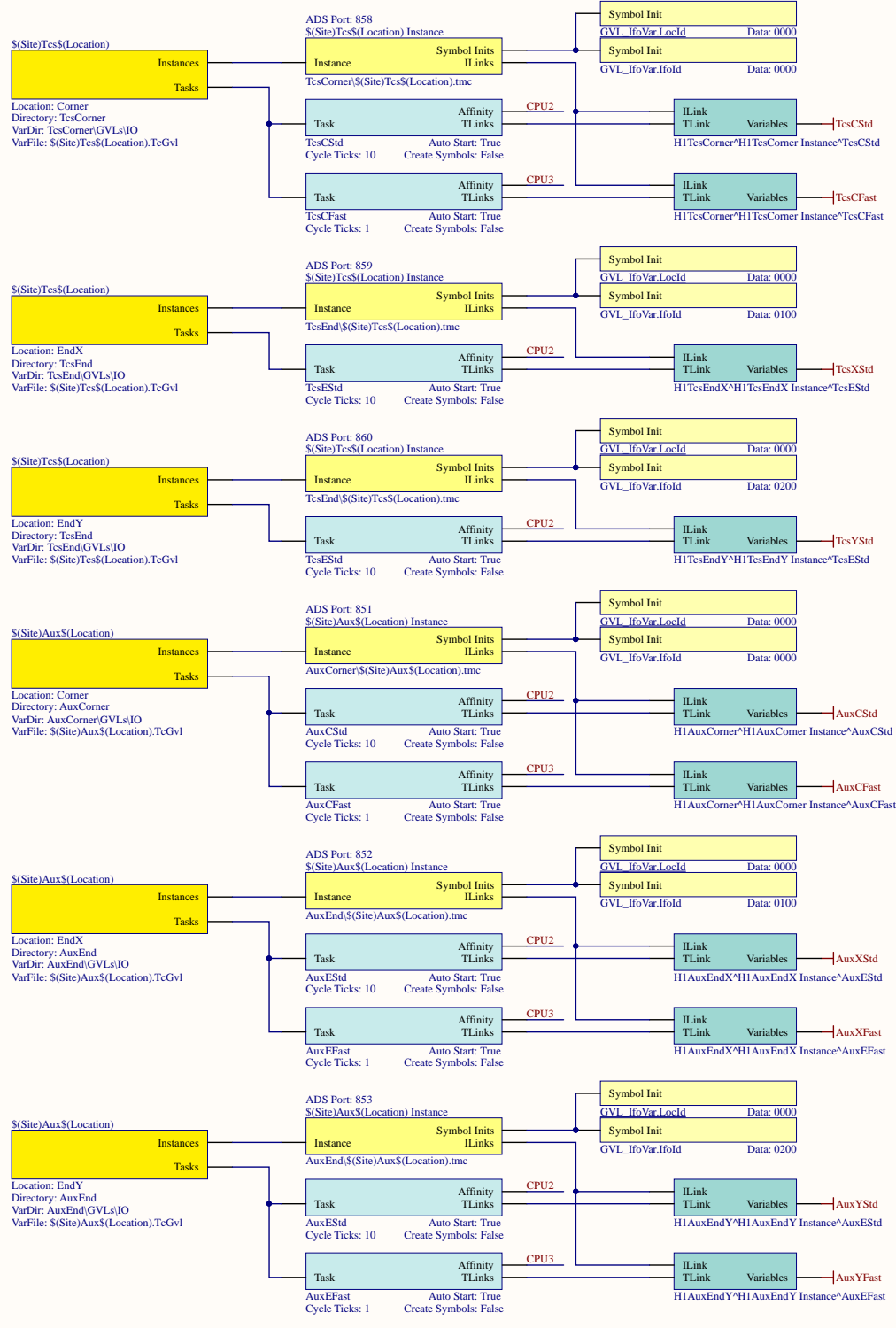
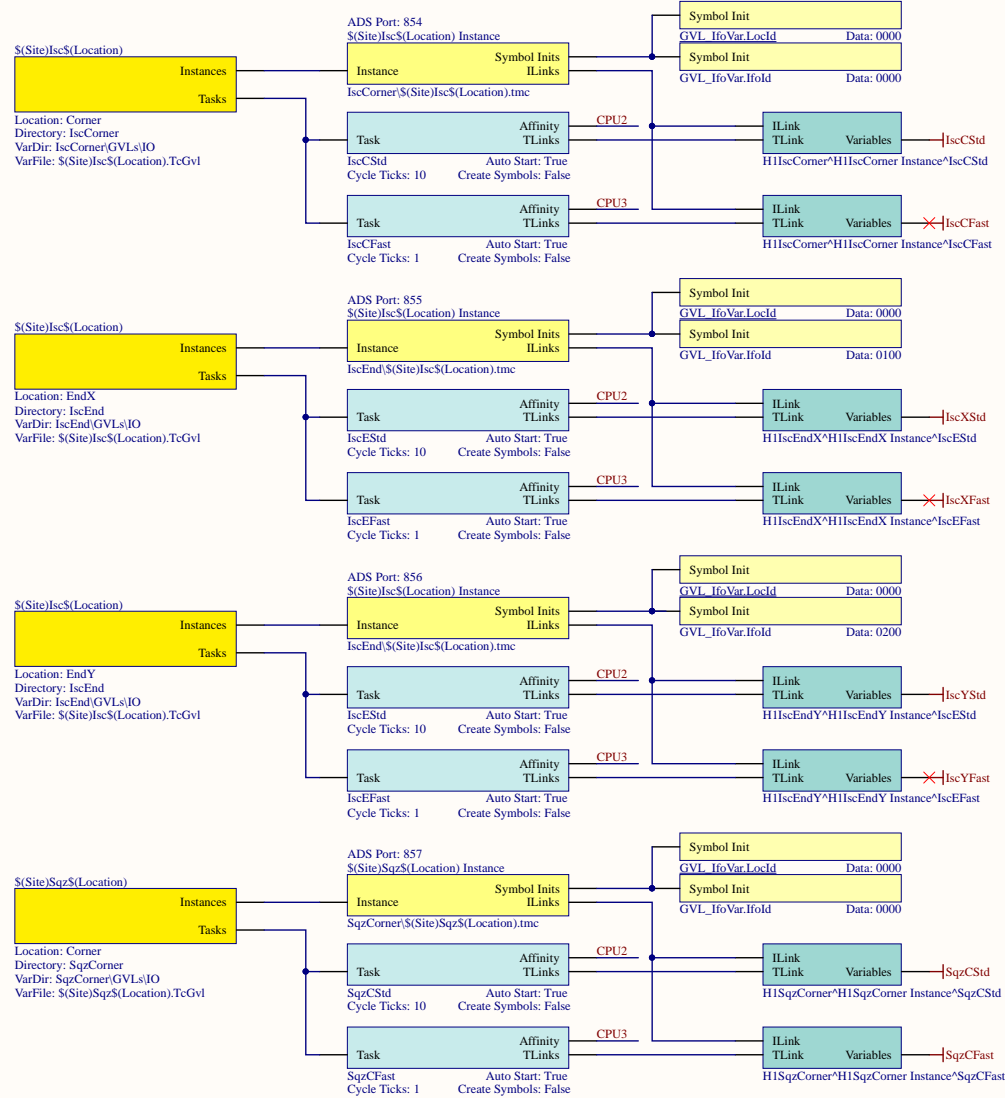
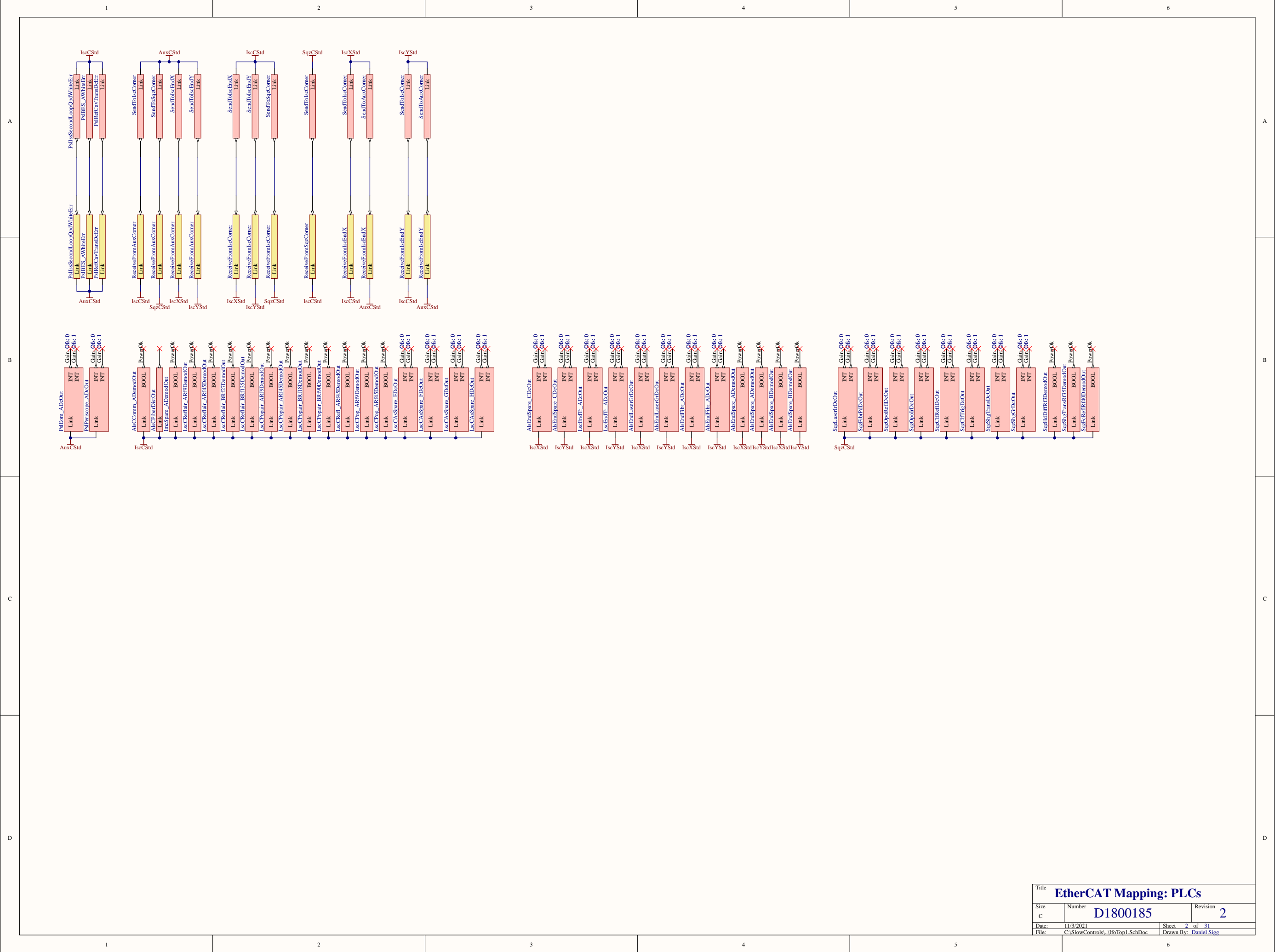


H1 EtherCat Corner 1

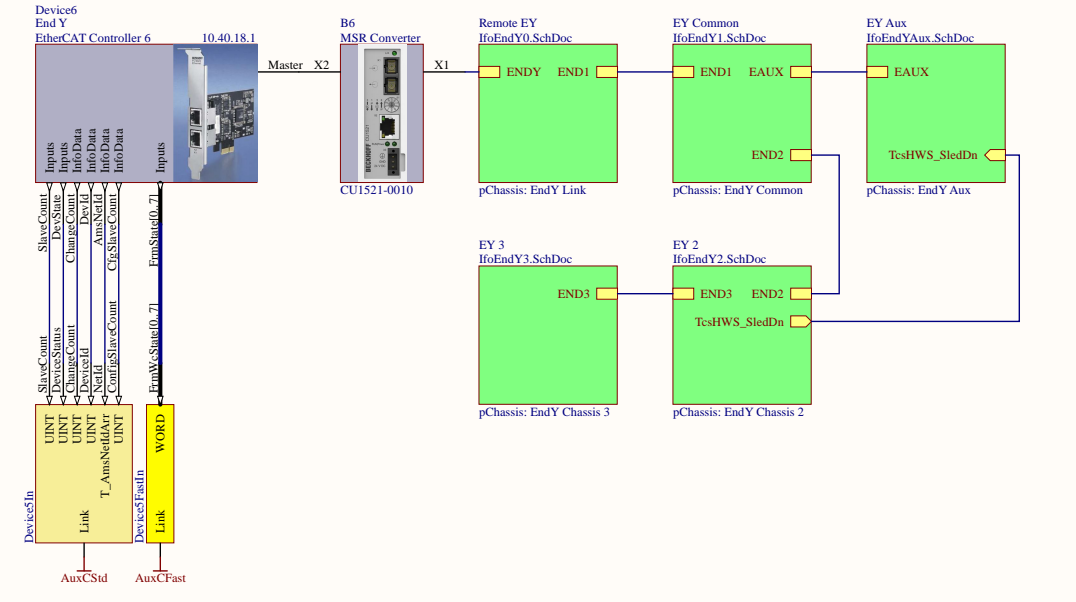
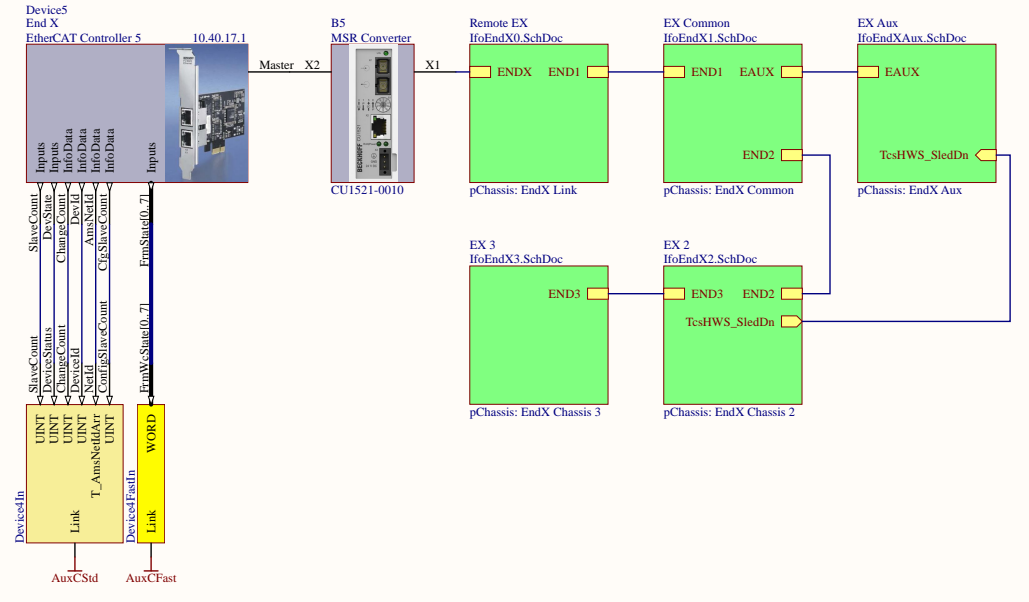
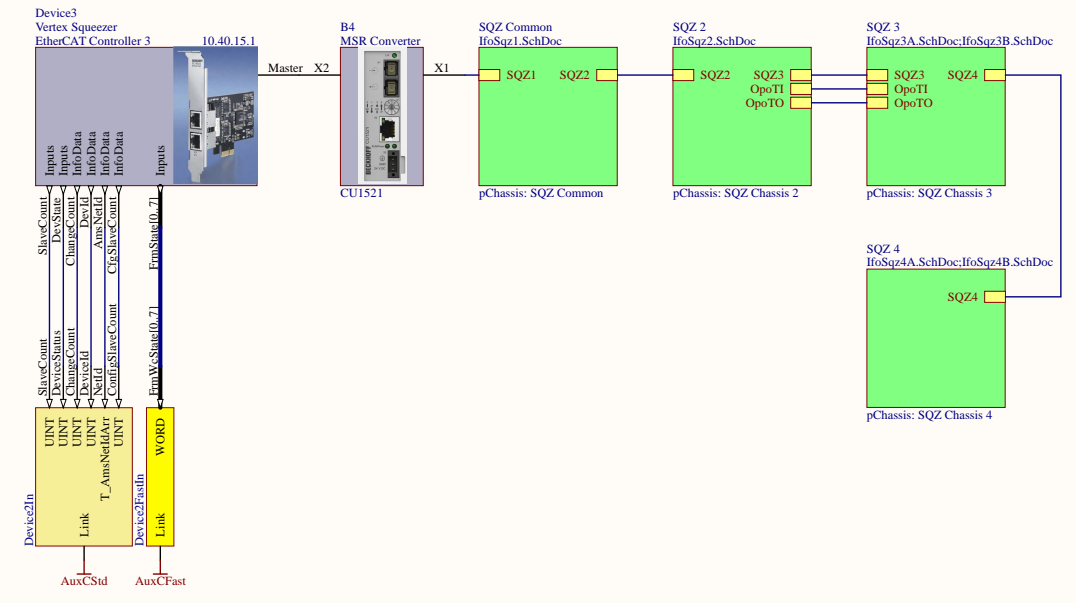
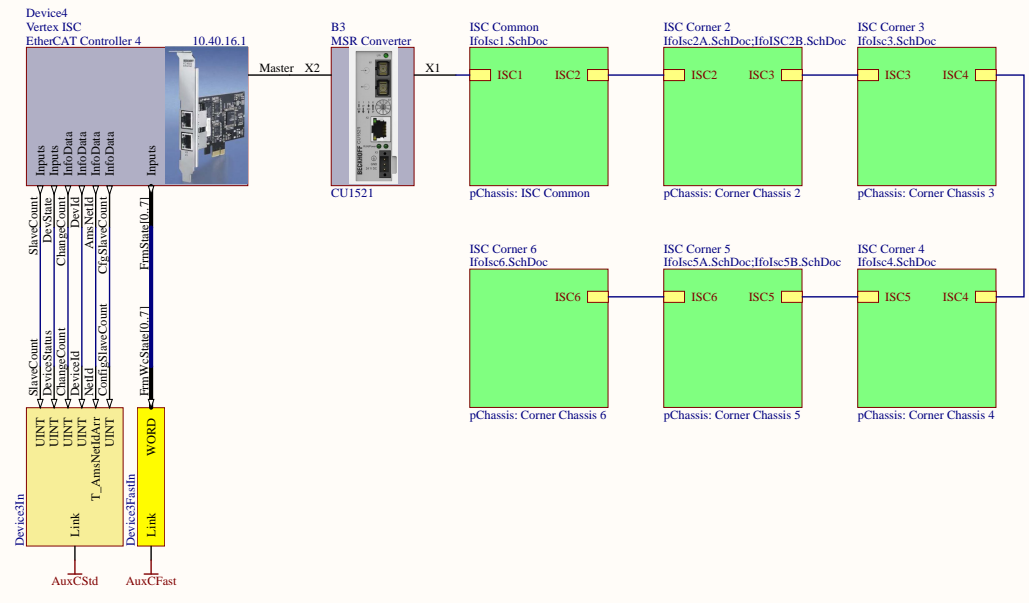
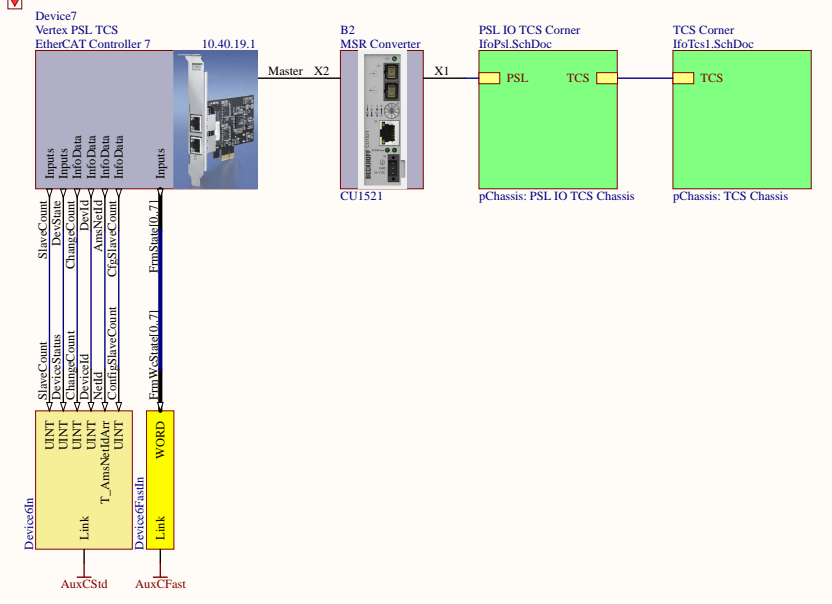
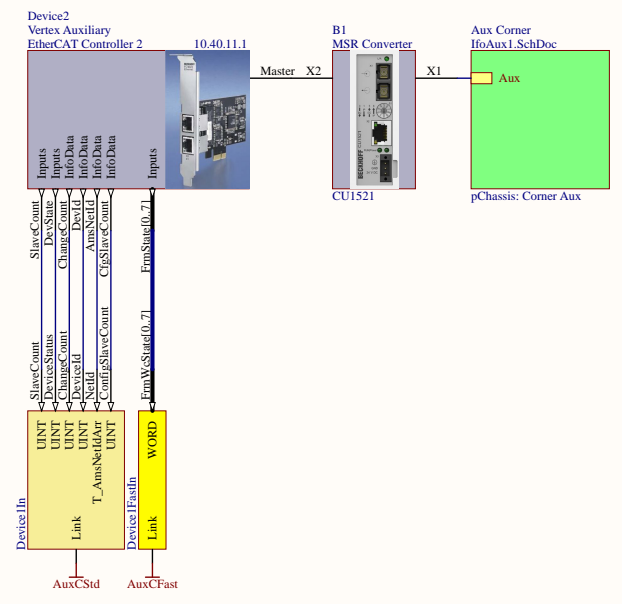
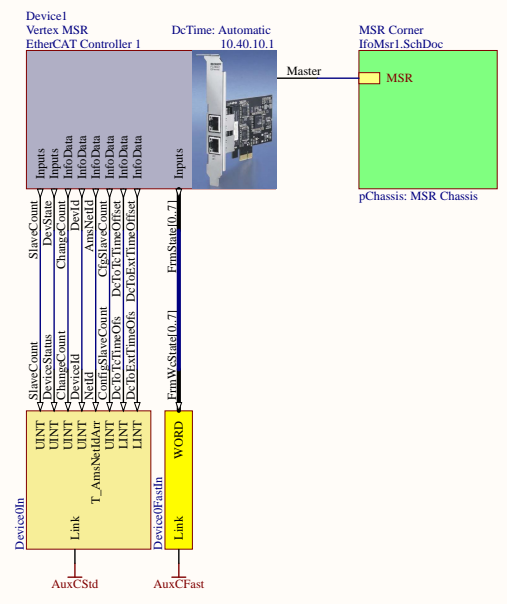
H1EcatC1 Target: 10.40.10.1.1.1
 Site: H1
 BasePath: C:\SlowControls\TwinCAT3\Source\Interferometer
 Directory: H1EcatC1\Configure
 SaveToProject: True
 Auto Priority: True
 Enable C++ debugger: False
 MaxCPUs: 4
 IsolatedCPUs: 2



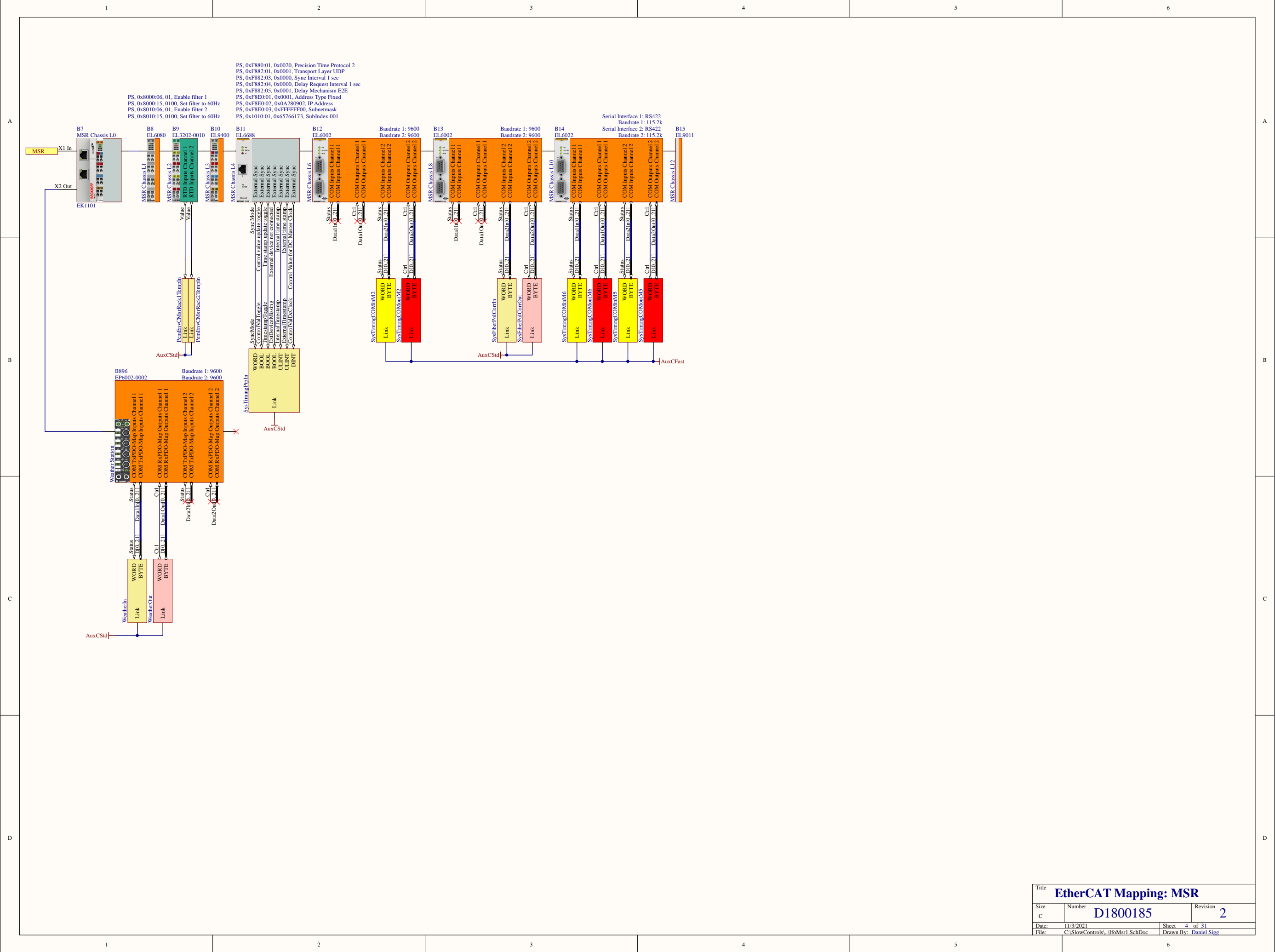
Title: EtherCAT System: H1EcatC1		
Size: c	Number: D1800185	Revision: 2
Date: 11/3/2021	Sheet: 1 of 31	File: C:\SlowControls\H1IfoSystem.SchDoc
Drawn By: Daniel Sig		



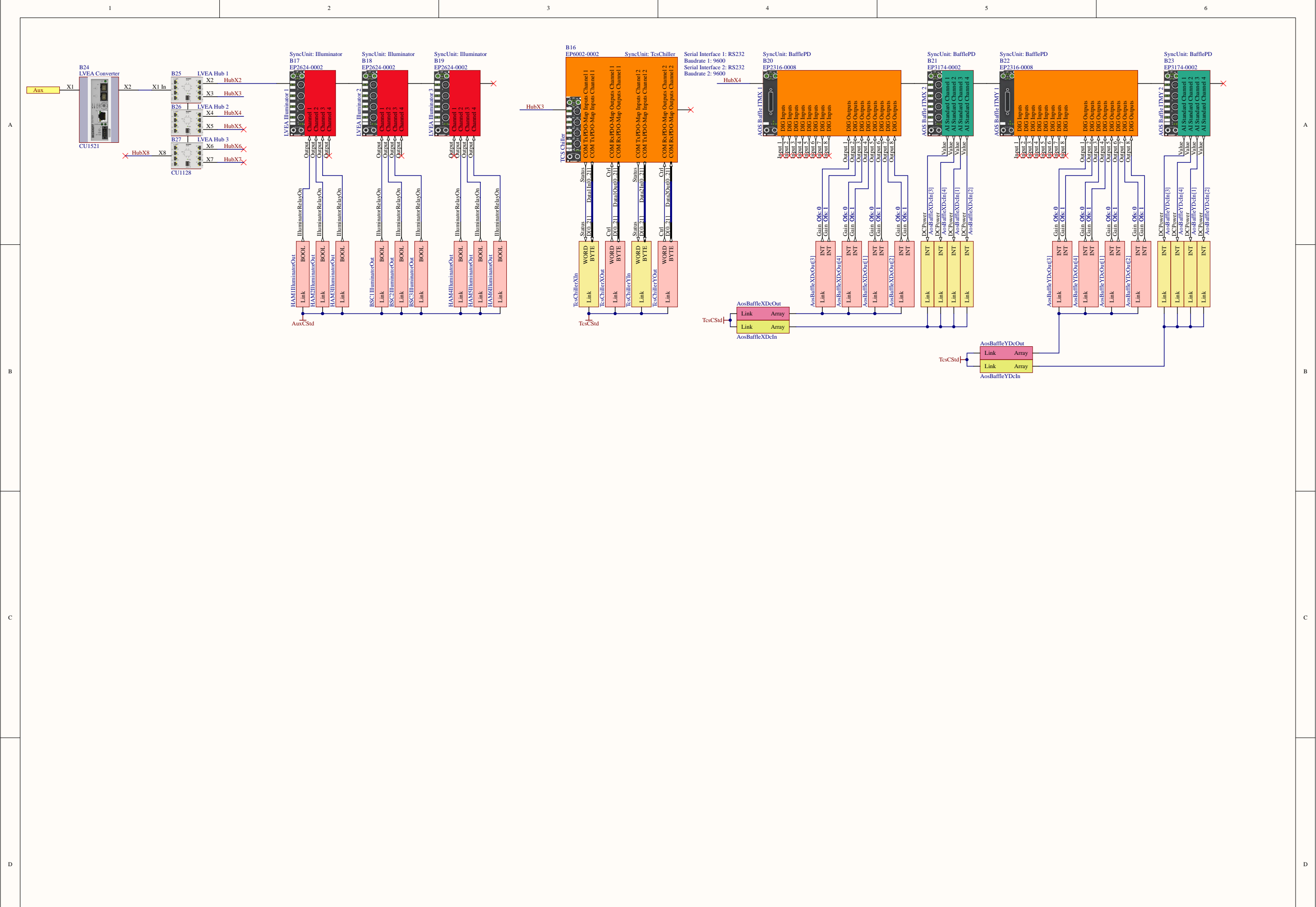
Title EtherCAT Mapping: PLCs		
Size c	Number D1800185	Revision 2
Date:	11/3/2021	Sheet 2 of 31
File:	C:\SlowControls\lifoTop1.SchDoc Drawn By: Daniel Sig	



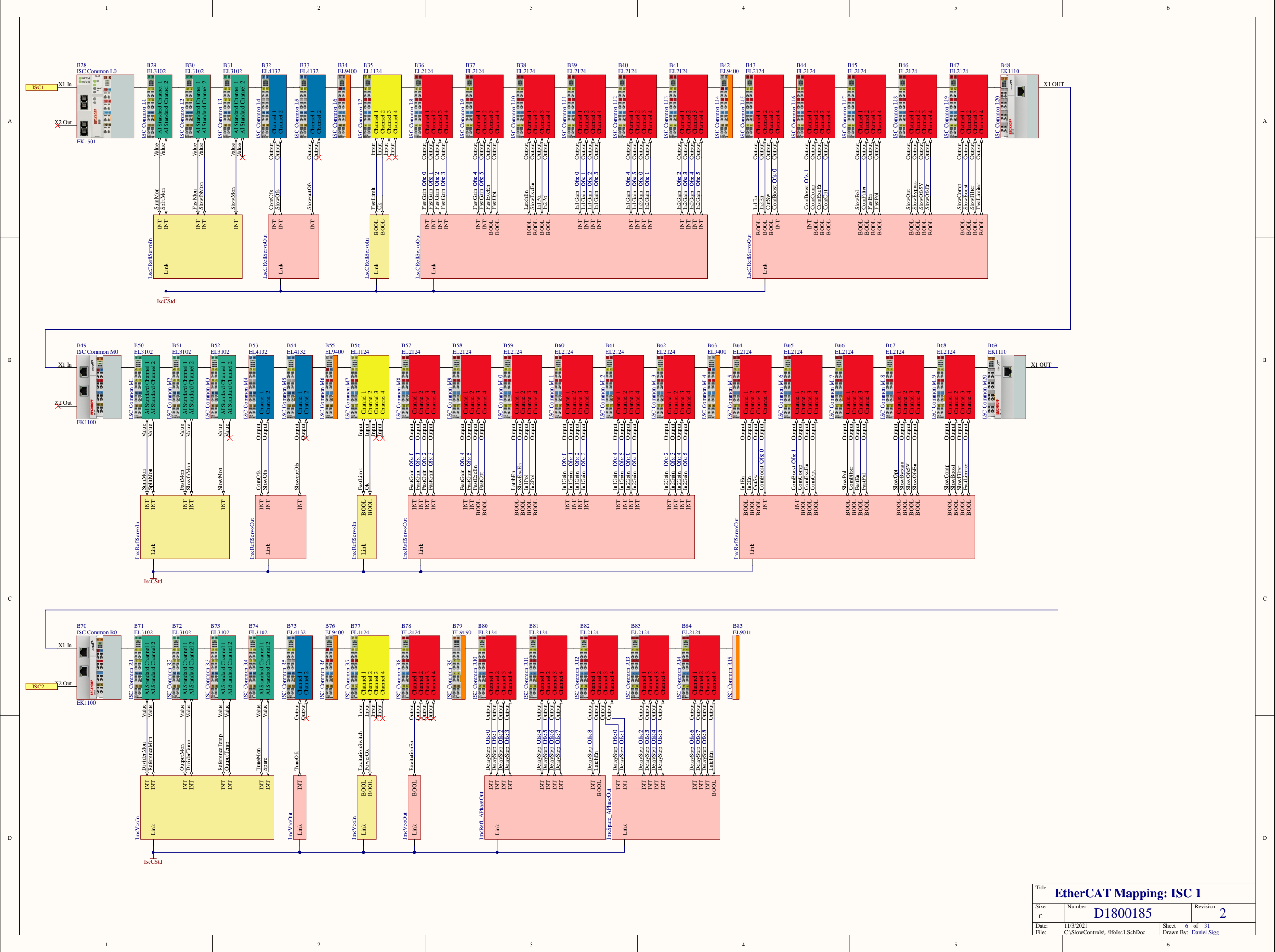
Title EtherCAT Mapping: Devices		
Size c	Number D1800185	Revision 2
Date: 11/3/2021	Sheet 3 of 31	Drawn By: Daniel Sig
File: C:\SlowControls\...H1Top2.SchDoc		



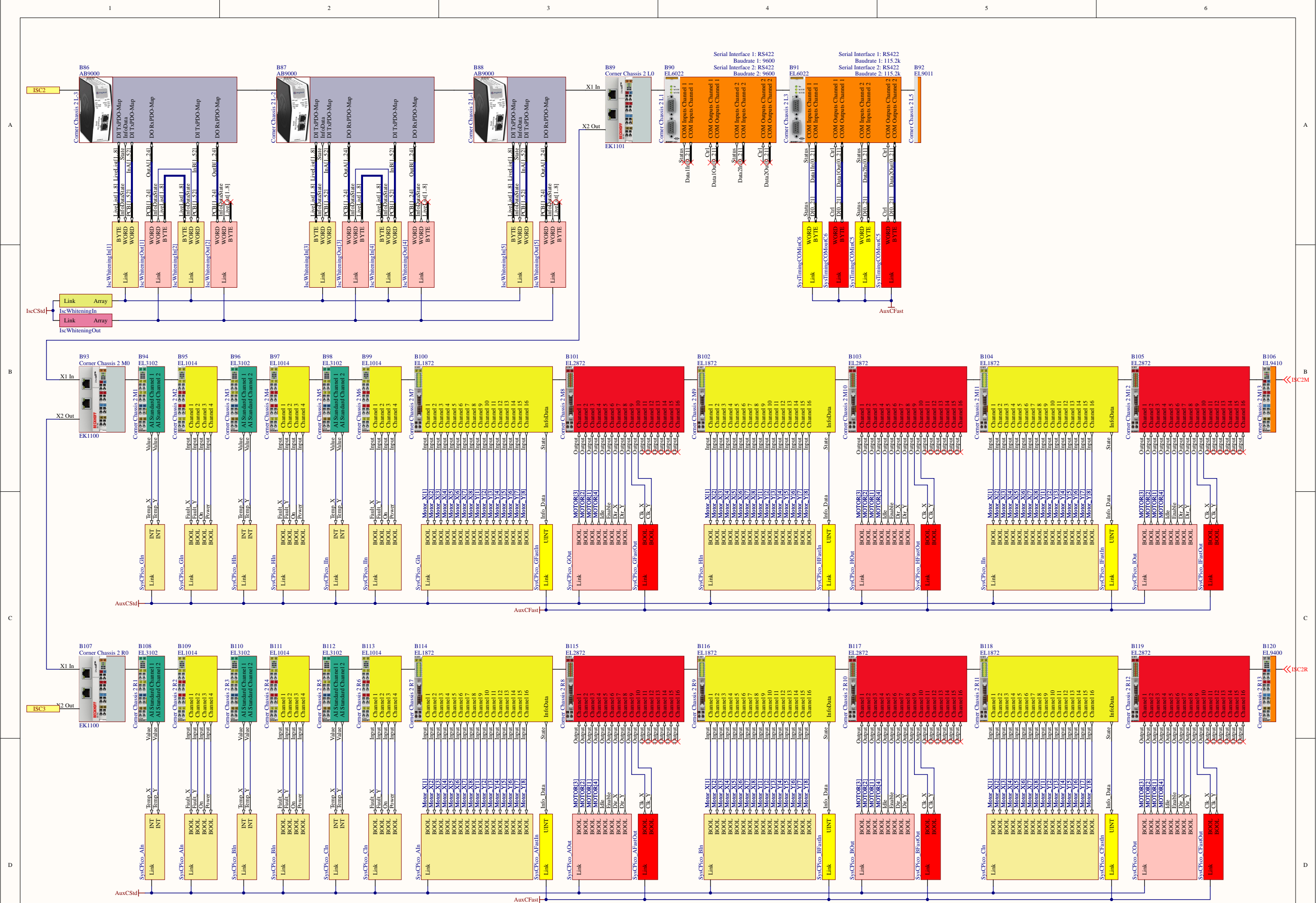
Title EtherCAT Mapping: MSR		
Size c	Number D1800185	Revision 2
Date:	11/3/2021	Sheet 4 of 31
File:	C:\SlowControls\...lfoMsr1.SchDoc	Drawn By: Daniel Sig



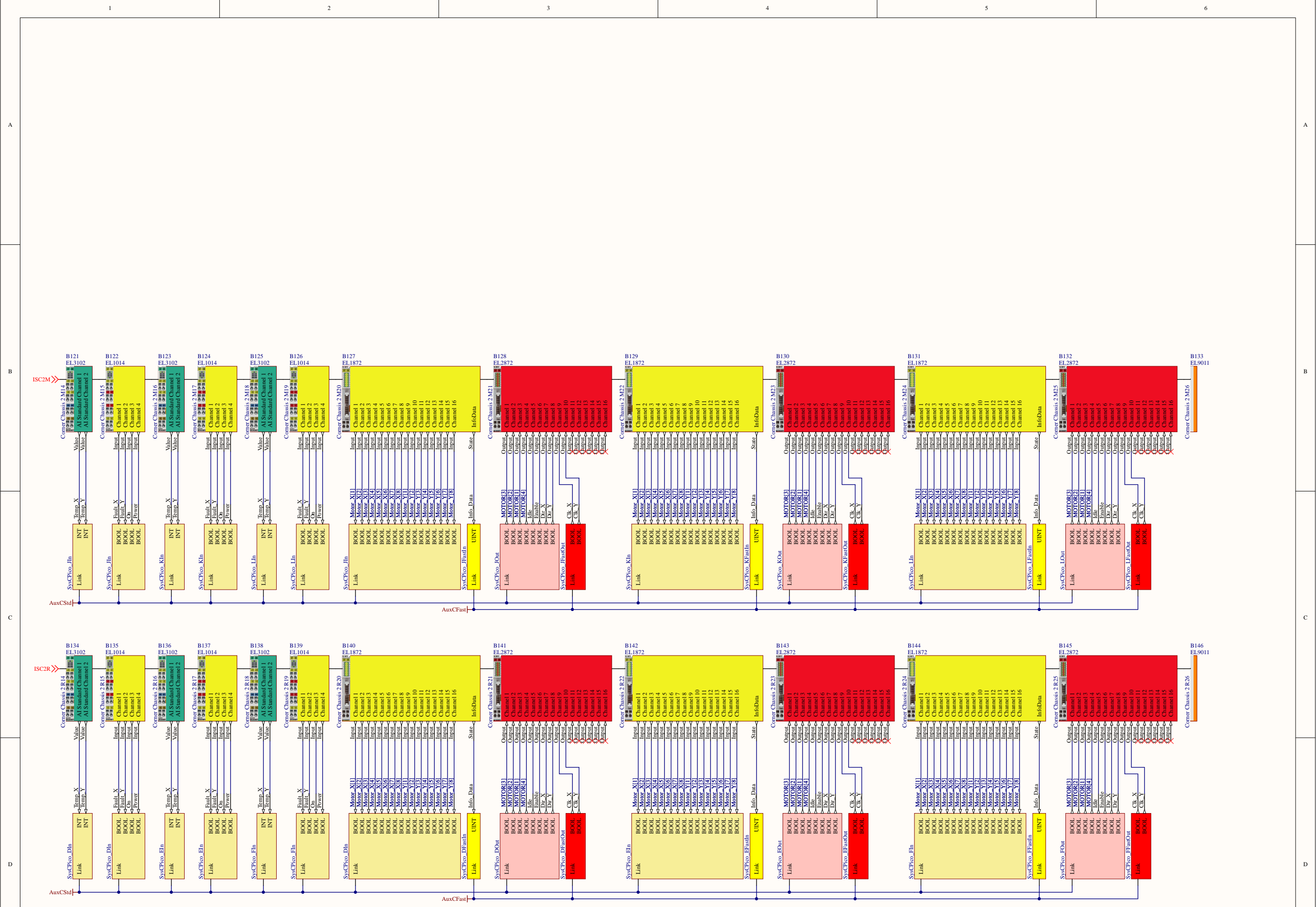
Title			EtherCAT Mapping: LVEA
Size	Number	Revision	
c	D1800185	2	
Date:	11/3/2021	Sheet	5 of 31
File:	C:\SlowControls\...lfoAux1.SchDoc	Drawn By:	Daniel Sig



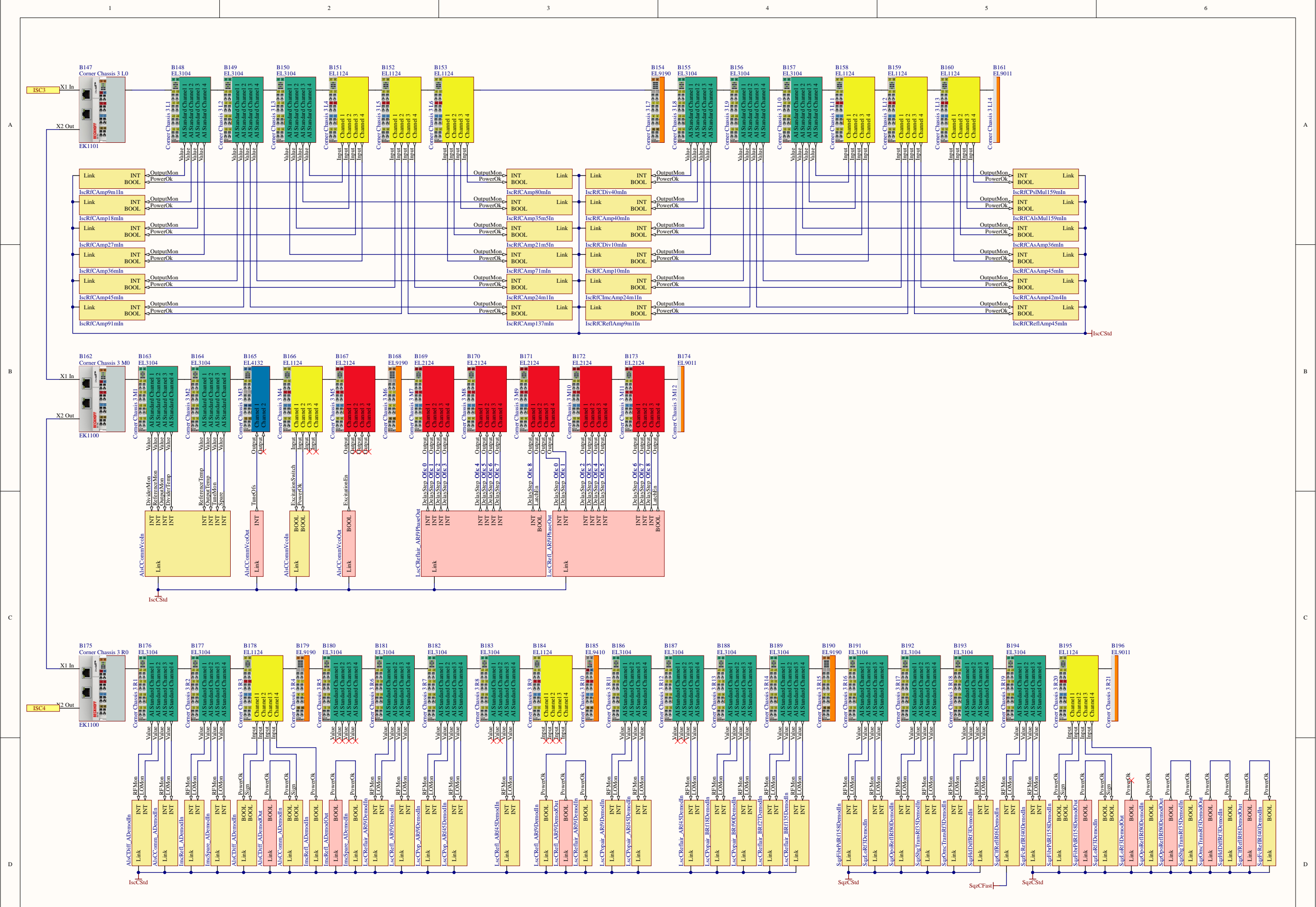
Title		
EtherCAT Mapping: ISC 1		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 6 of 31
File:	C:\SlowControls\...lfolsc1.SchDoc	Drawn By: Daniel Sig



Title EtherCAT Mapping: ISC 2A		
Size c	Number D1800185	Revision 2
Date: 11/3/2021	Sheet 7 of 31	Drawn By: Daniel Sig
File: C:\SlowControls\...lfolsc2A.SchDoc	Sheet 7 of 31	



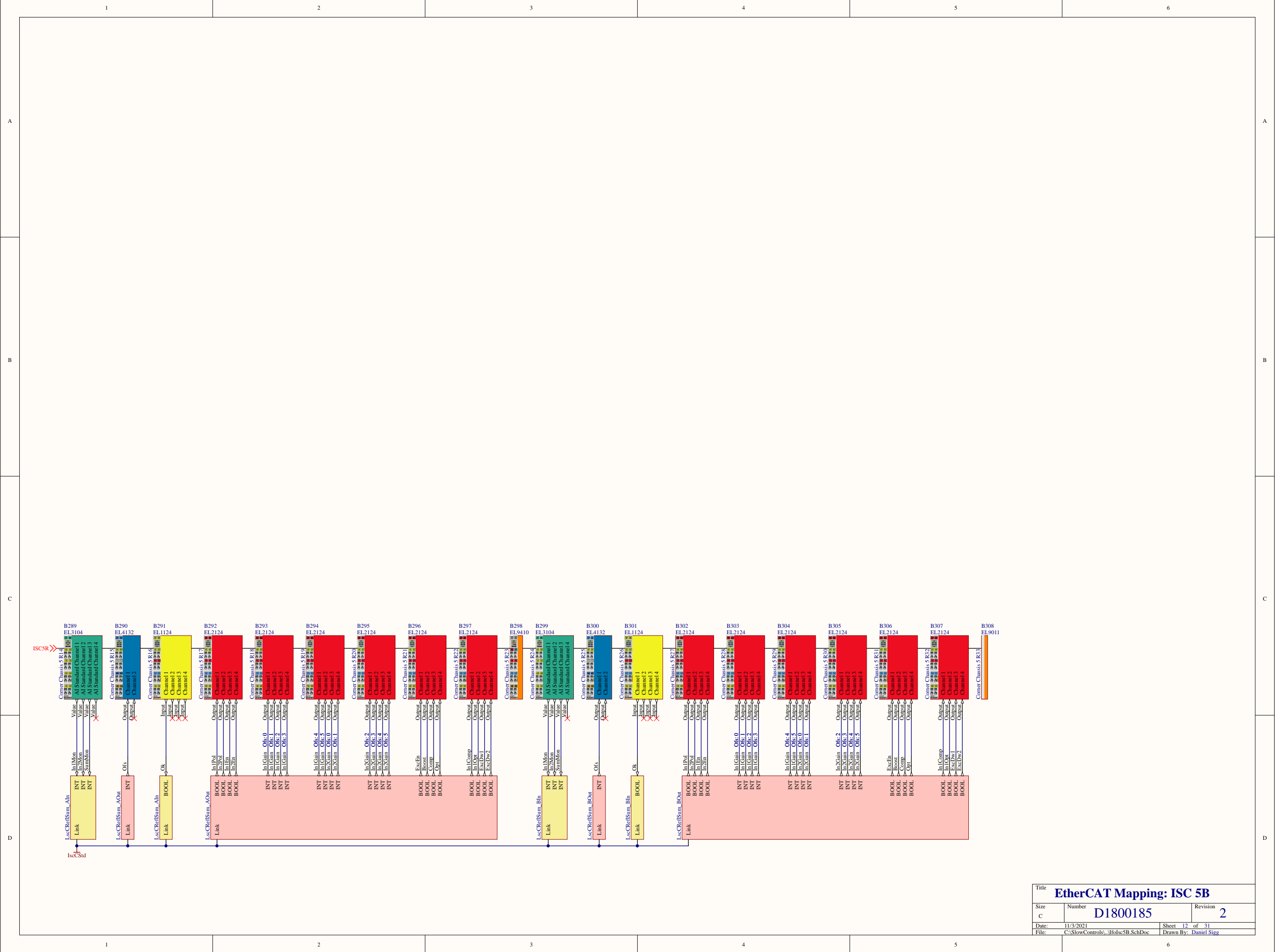
Title EtherCAT Mapping: ISC 2B		
Size c	Number D1800185	Revision 2
Date: 11/3/2021	Sheet 8 of 31	Drawn By: Daniel Sig
File: C:\SlowControls\...ifisc2B.SchDoc		



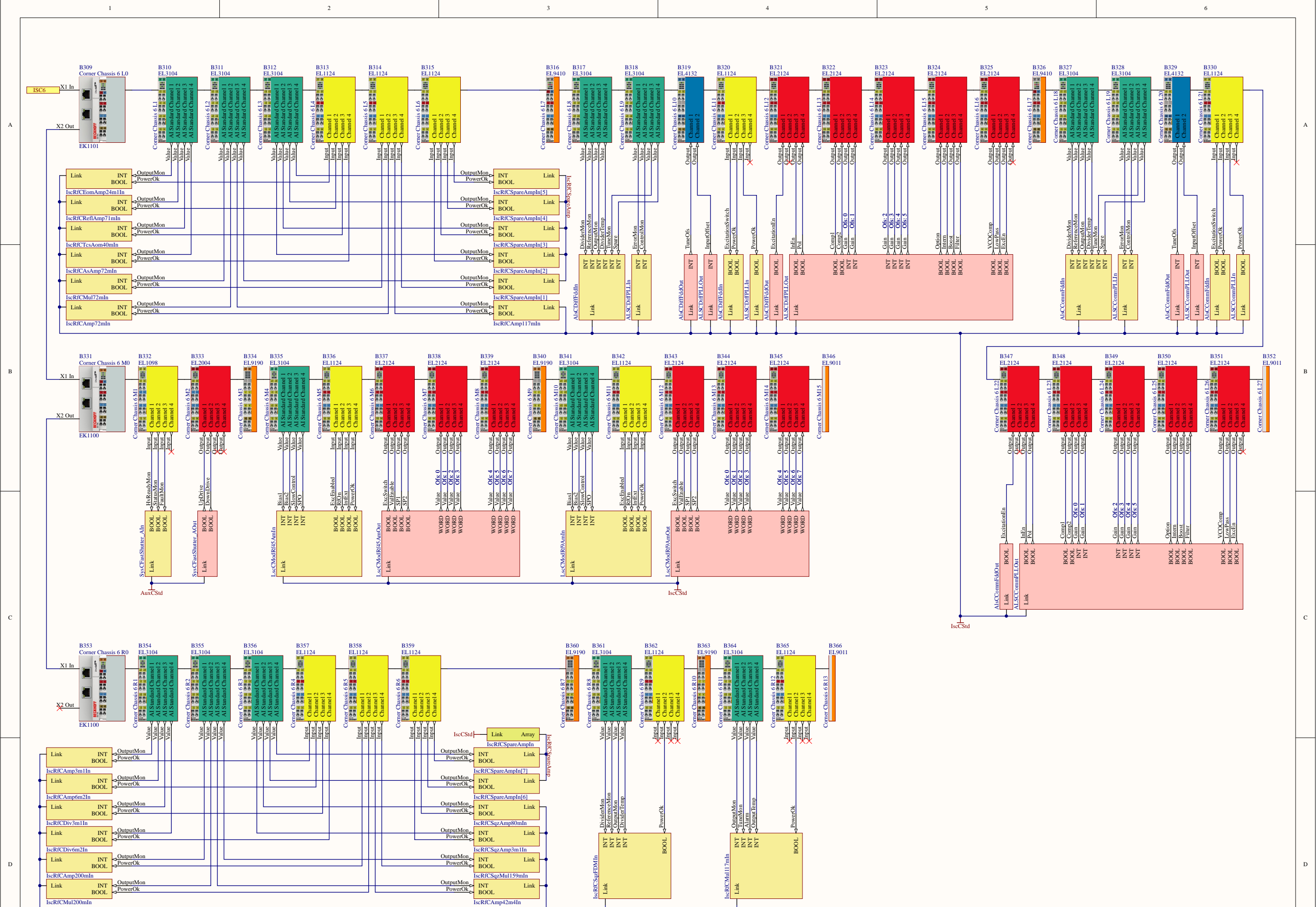
Title		
EtherCAT Mapping: ISC 3		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 9 of 31
File:	C:\SlowControls\...lfolisc3.SchDoc	Drawn By: Daniel Sig



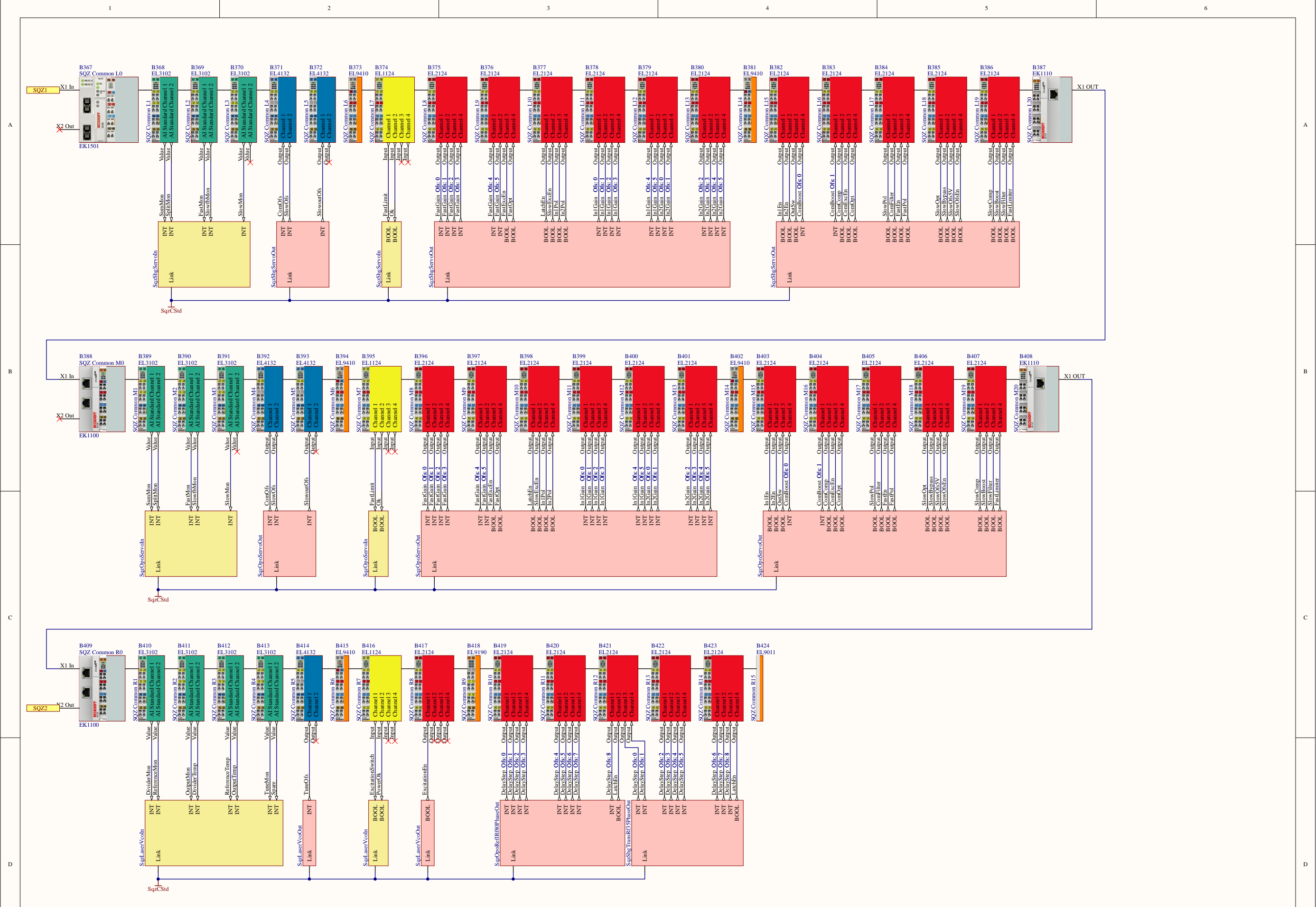
Title		
EtherCAT Mapping: ISC 4		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 10 of 31
File:	C:\SlowControls\...lfolsc4.SchDoc	
Drawn By:		Daniel Sig



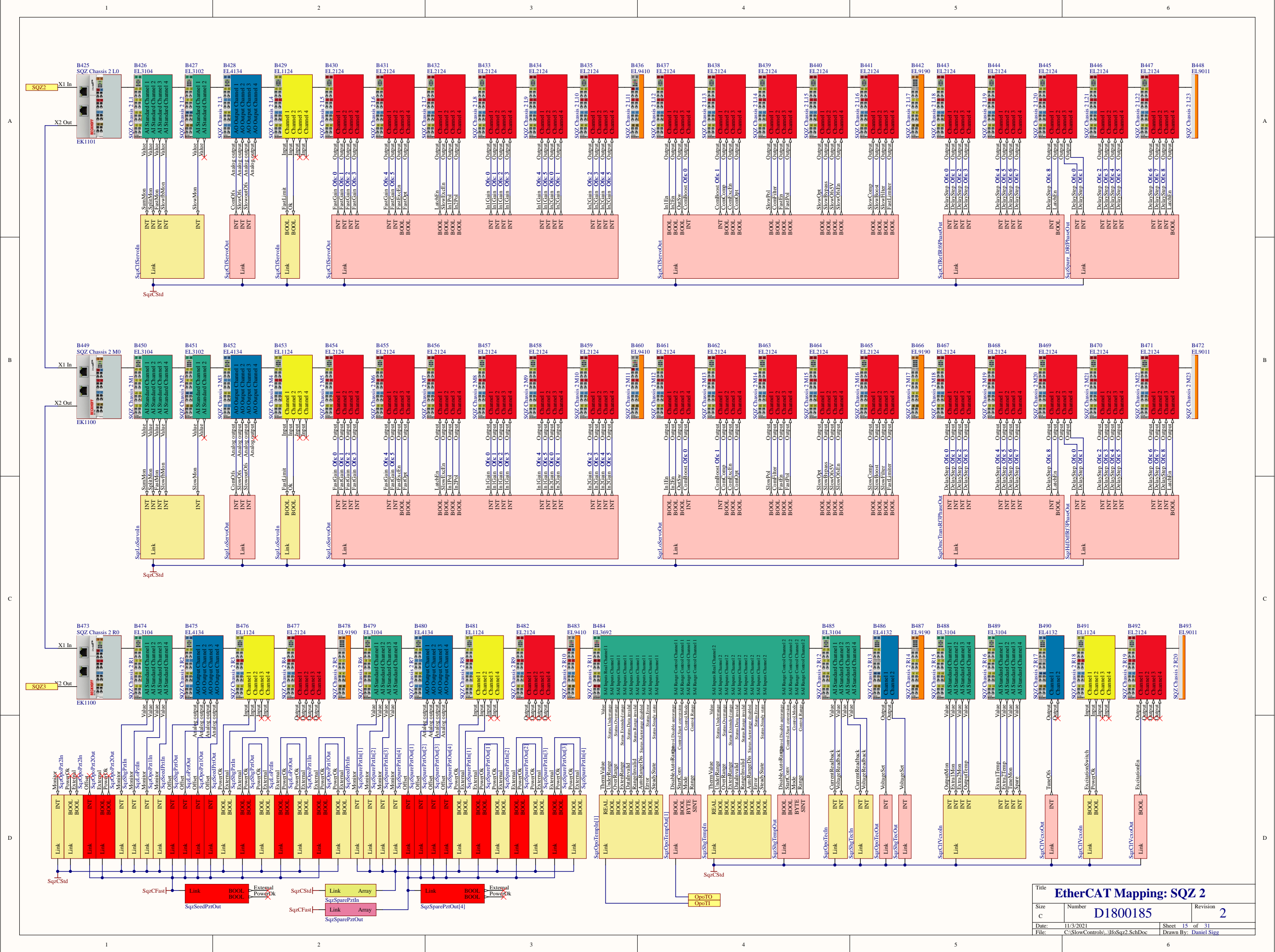
Title EtherCAT Mapping: ISC 5B		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 12 of 31
File:	C:\SlowControls\...lfisc5B.SchDoc	Drawn By: Daniel Sig



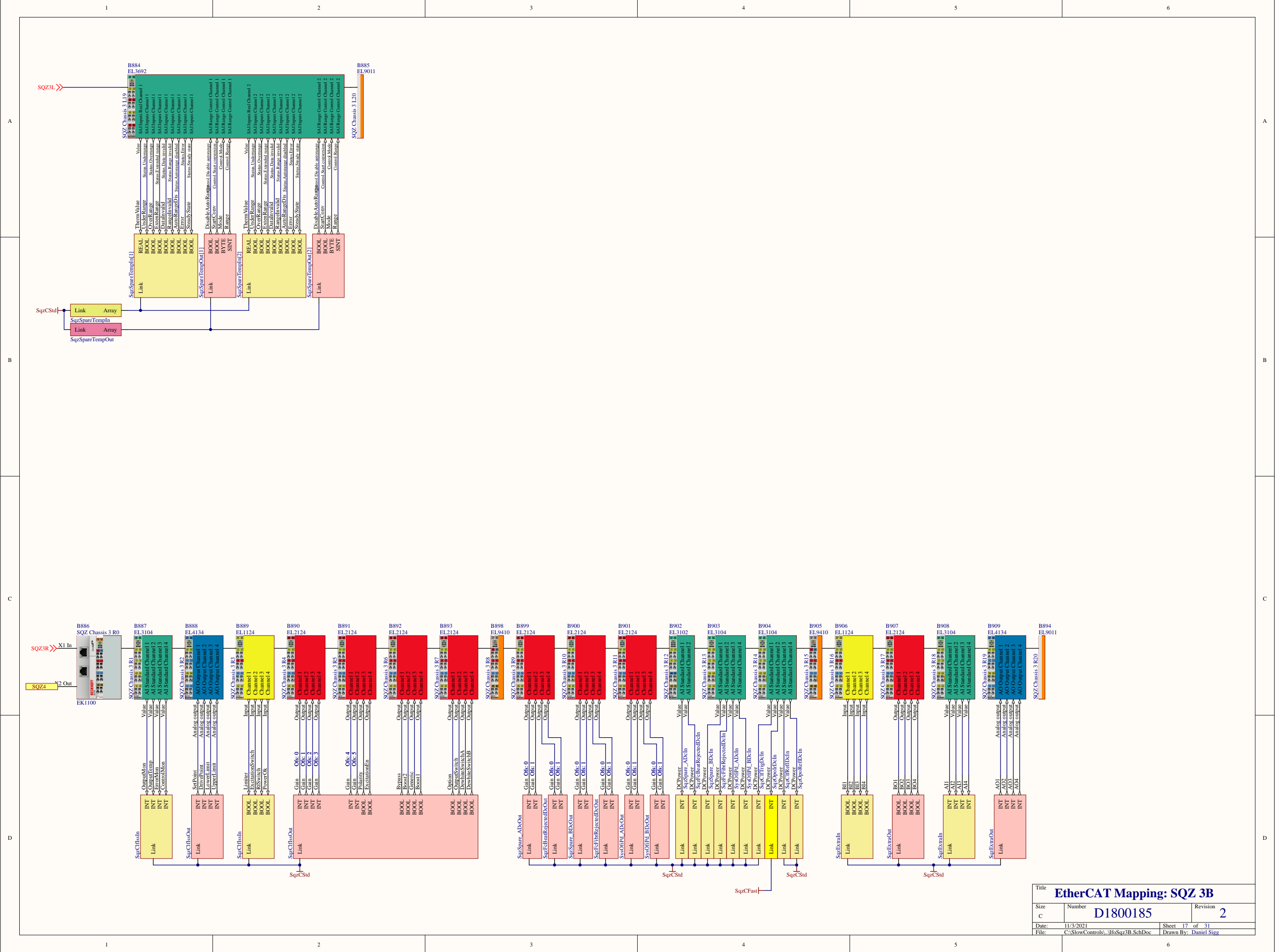
Title EtherCAT Mapping: ISC 6		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 13 of 31
File:	C:\SlowControls\...lfolisc6.SchDoc	Drawn By: Daniel Sig



Title EtherCAT Mapping: SQZ 1		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 14 of 31
File:	C:\SlowControls\...lfoSqz1.SchDoc	
		Drawn By: Daniel Sig



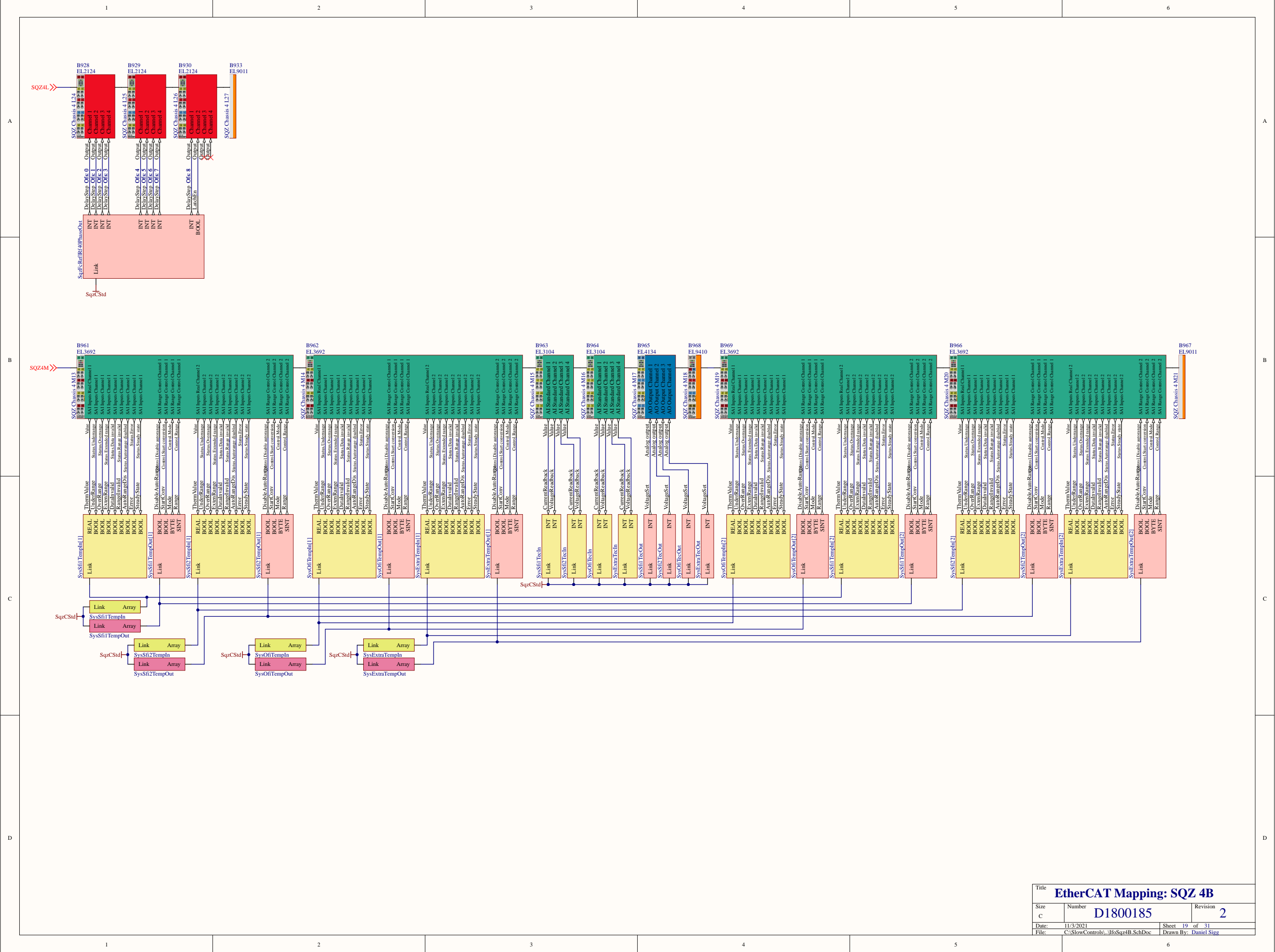
Title		
EtherCAT Mapping: SQZ 2		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 15 of 31
File:	C:\SlowControls\...lfsoSqz2.SchDoc	Drawn By: Daniel Sig



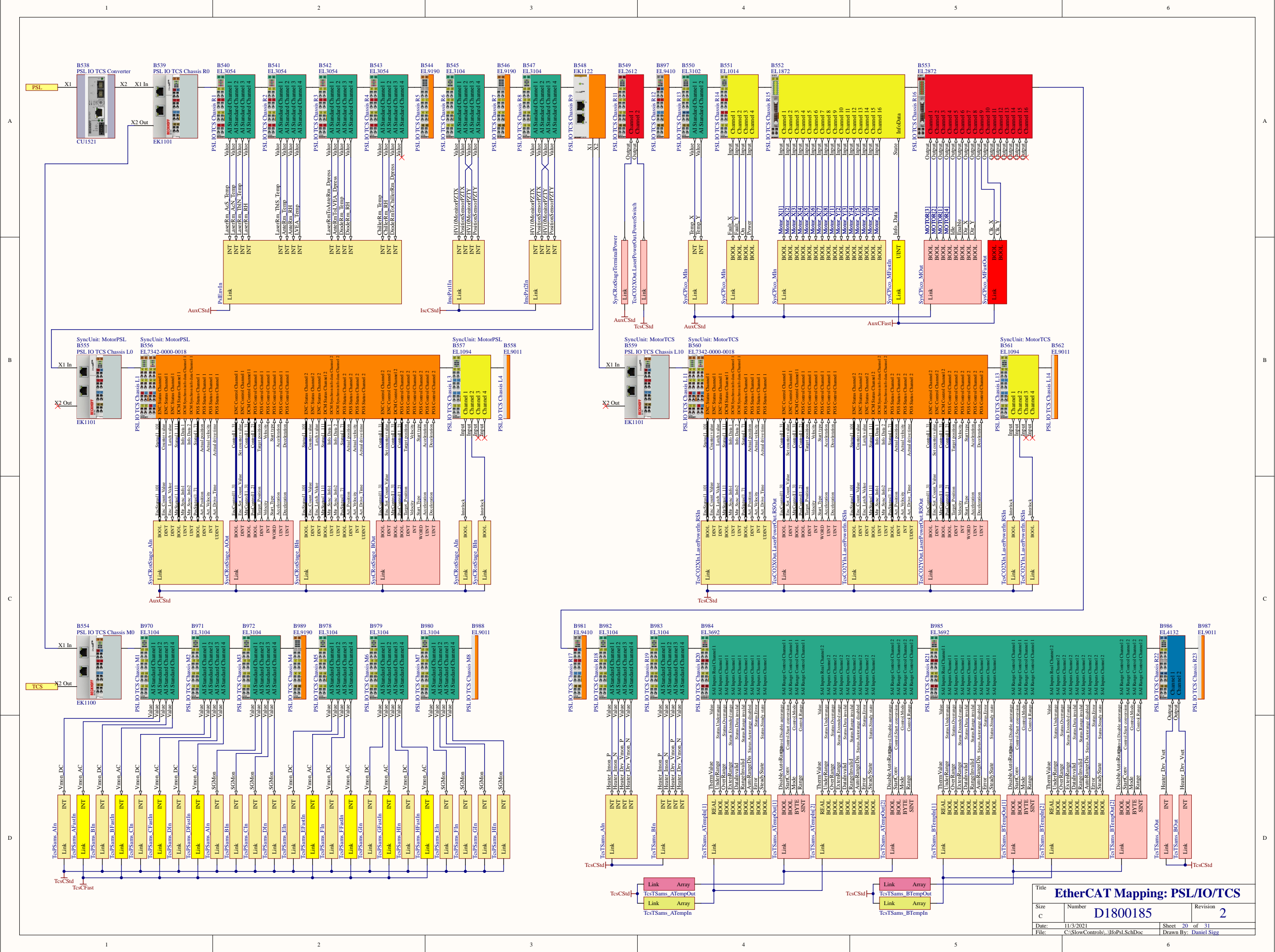
Title EtherCAT Mapping: SQZ 3B		
Size c	Number D1800185	Revision 2
Date: 11/3/2021	Sheet 17 of 31	
File: C:\SlowControls\...lfoSQz3B.SchDoc	Drawn By: Daniel Sig	



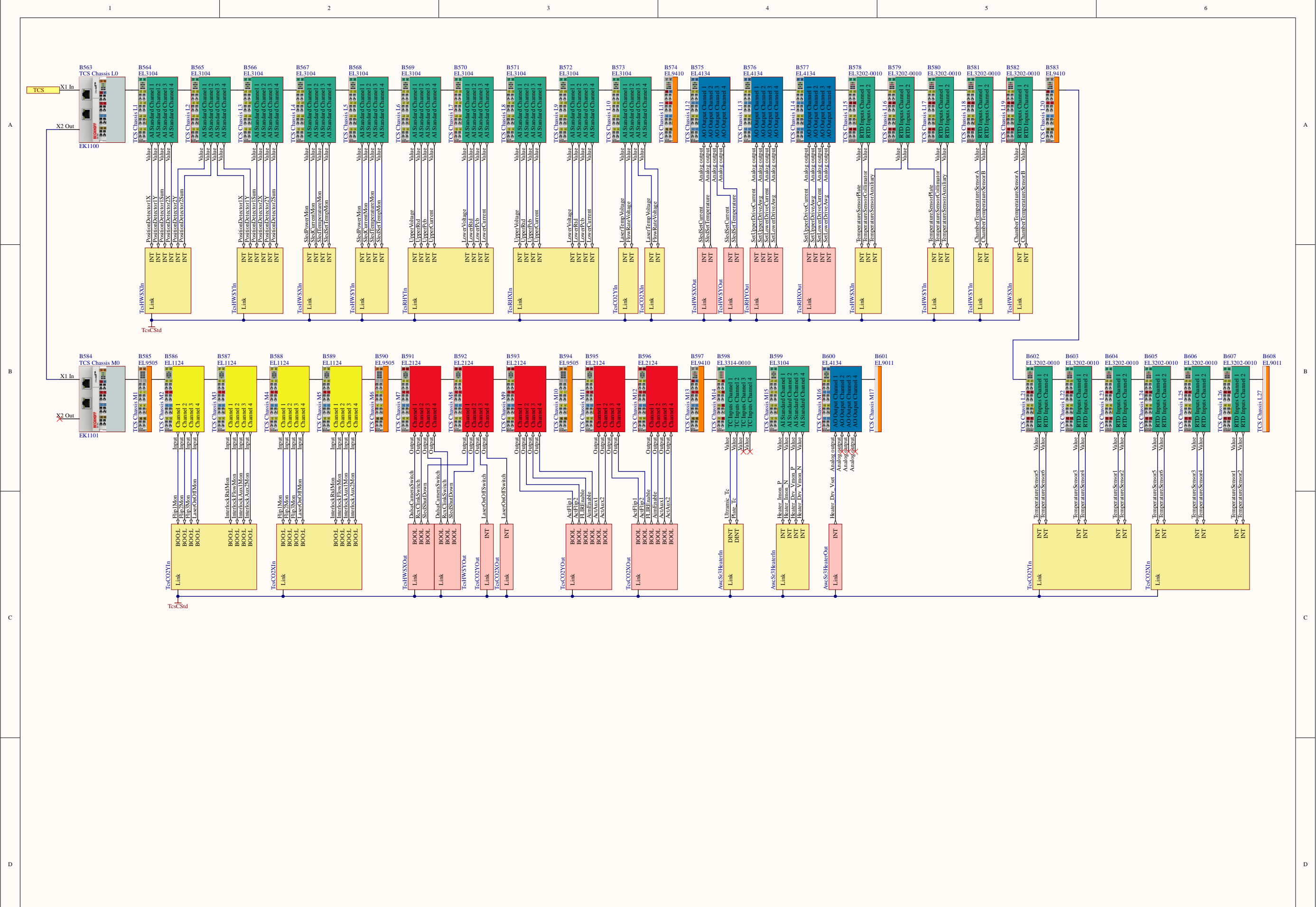
Title		
EtherCAT Mapping: SQZ 4A		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 18 of 31
File:	C:\SlowControls\...lfoSqz4A.SchDoc	Drawn By: Daniel Sig



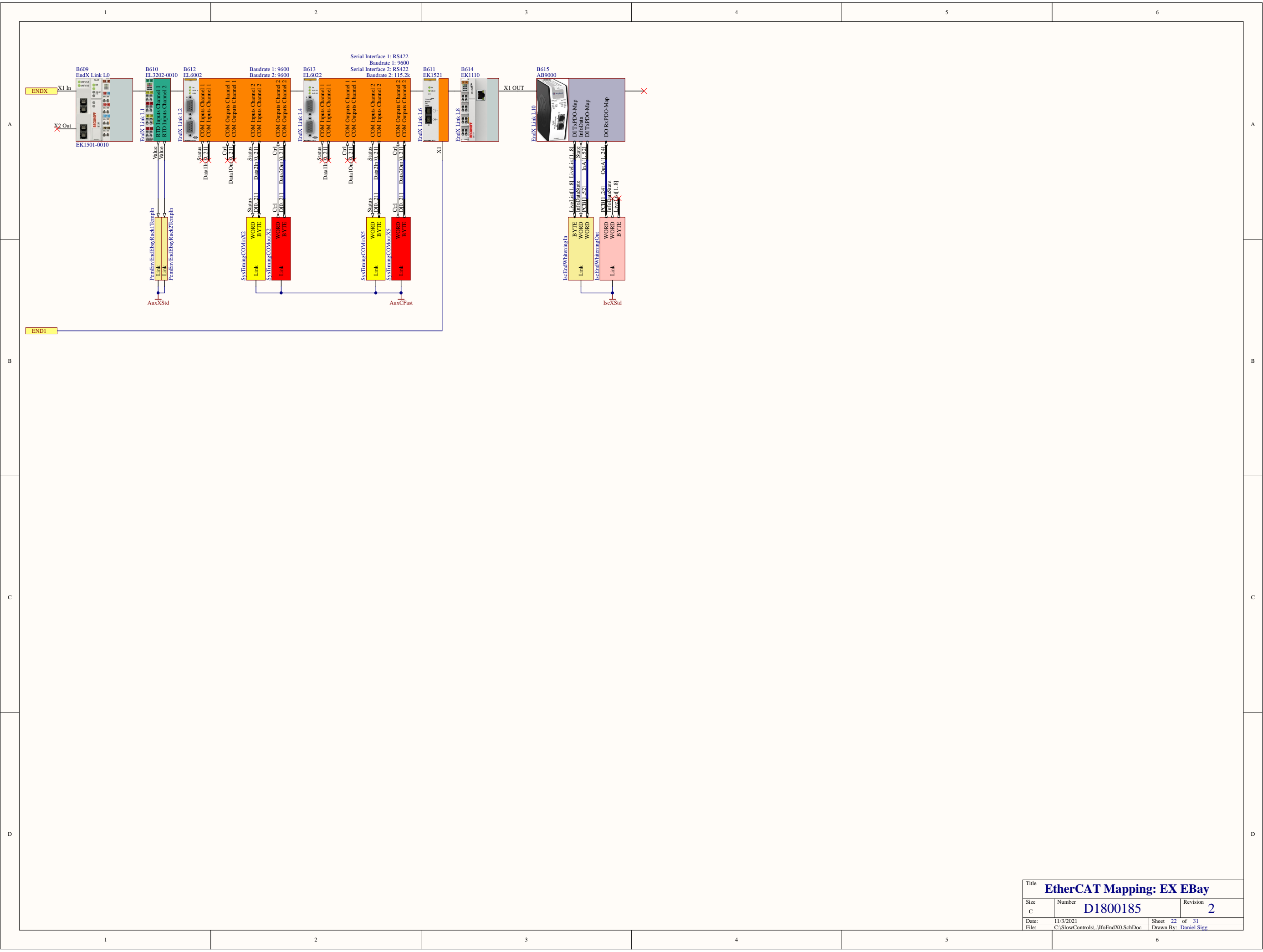
Title EtherCAT Mapping: SQZ 4B		
Size c	Number D1800185	Revision 2
Date: 11/3/2021	Sheet 19 of 31	Drawn By: Daniel Sig
File: C:\SlowControls\lifo\Sqz4B.SchDoc		



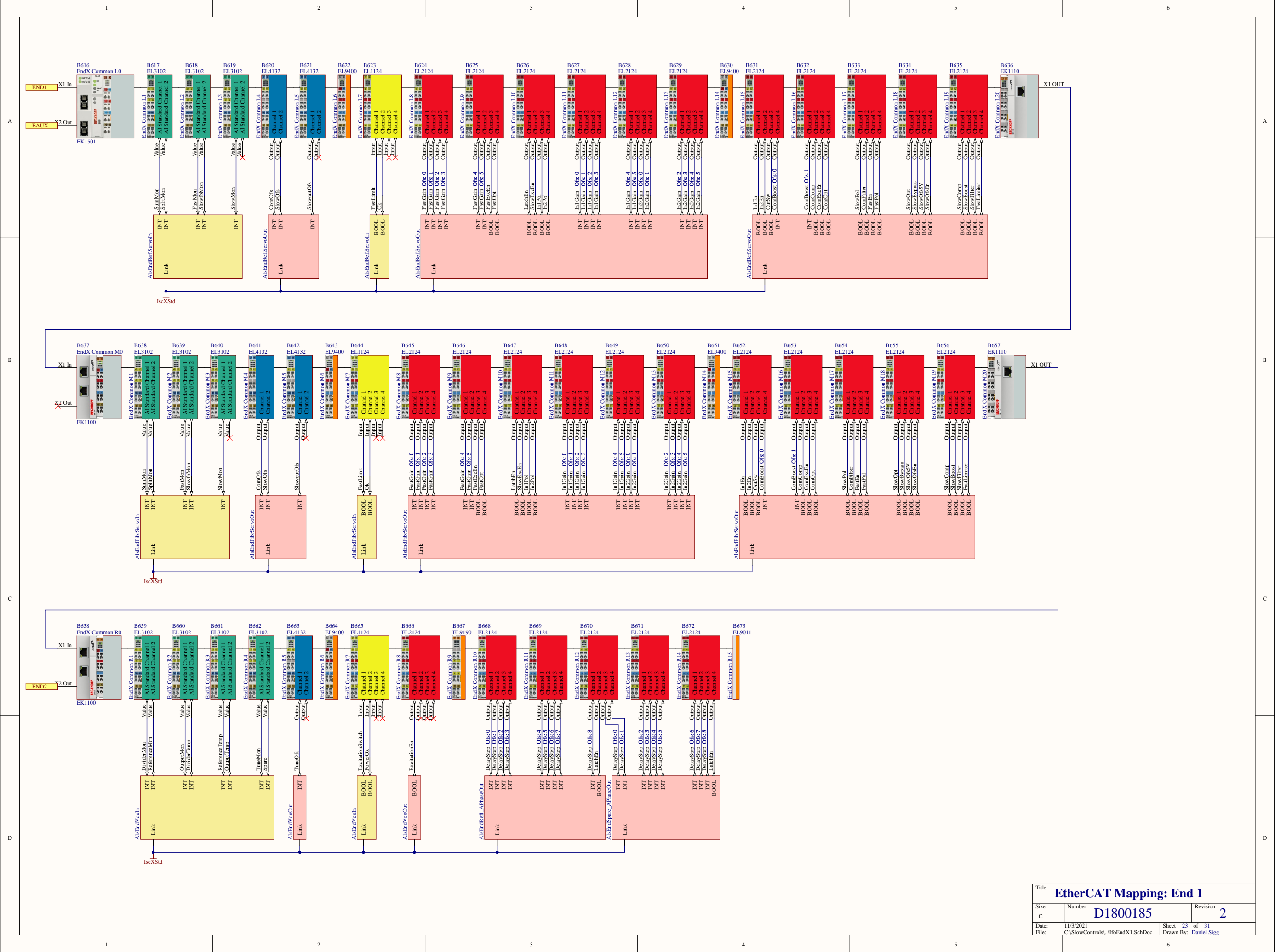
Title		
EtherCAT Mapping: PSL/IO/TCS		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 20 of 31
File:	C:\SlowControls\lifoPsl.SchDoc	Drawn By: Daniel Sigal



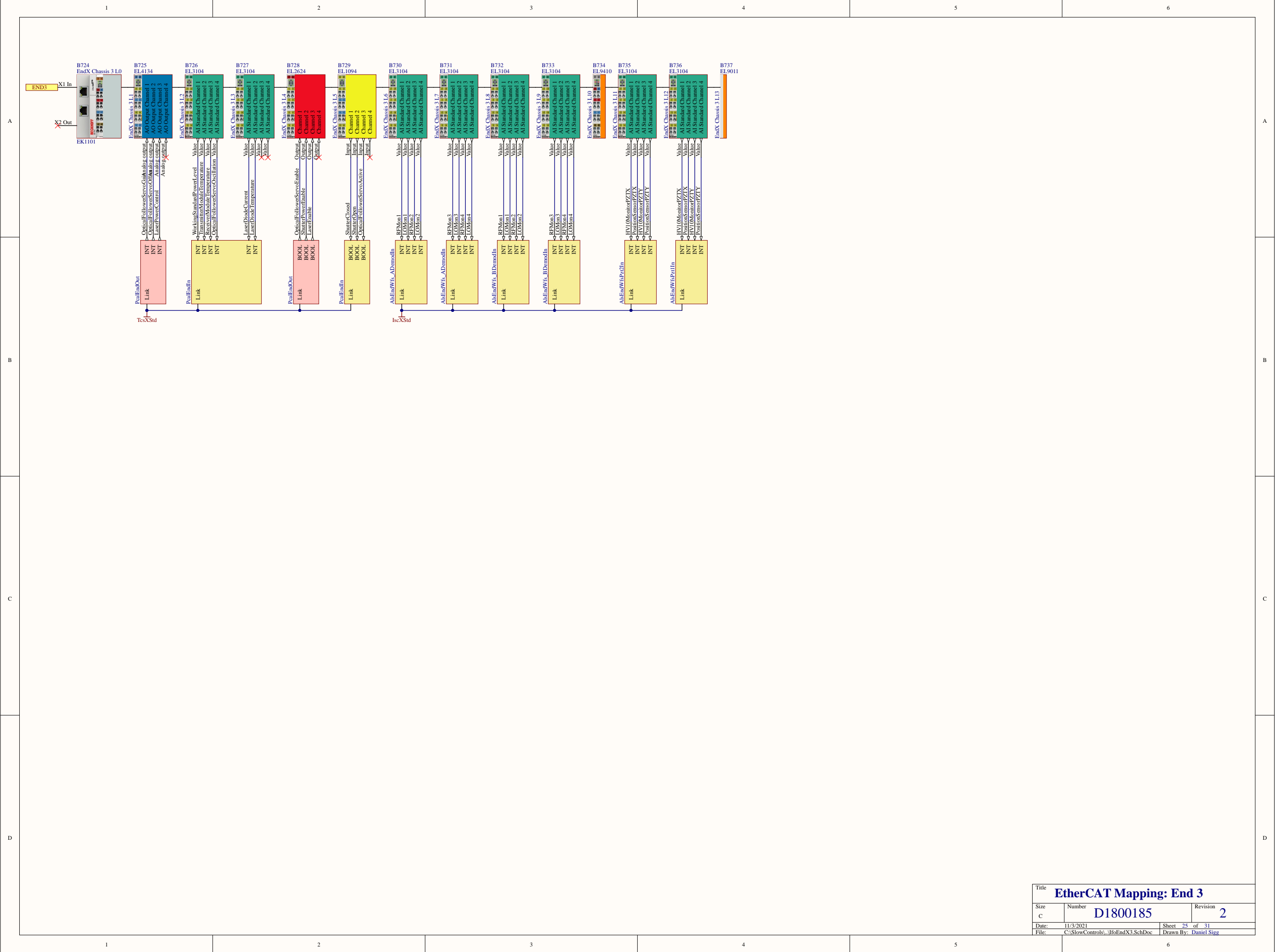
Title EtherCAT Mapping: TCS		
Size c	Number D1800185	Revision 2
Date: 11/3/2021	Sheet 21 of 31	
File: C:\SlowControls\...lfoTcs1.SchDoc	Drawn By: Daniel Sig	



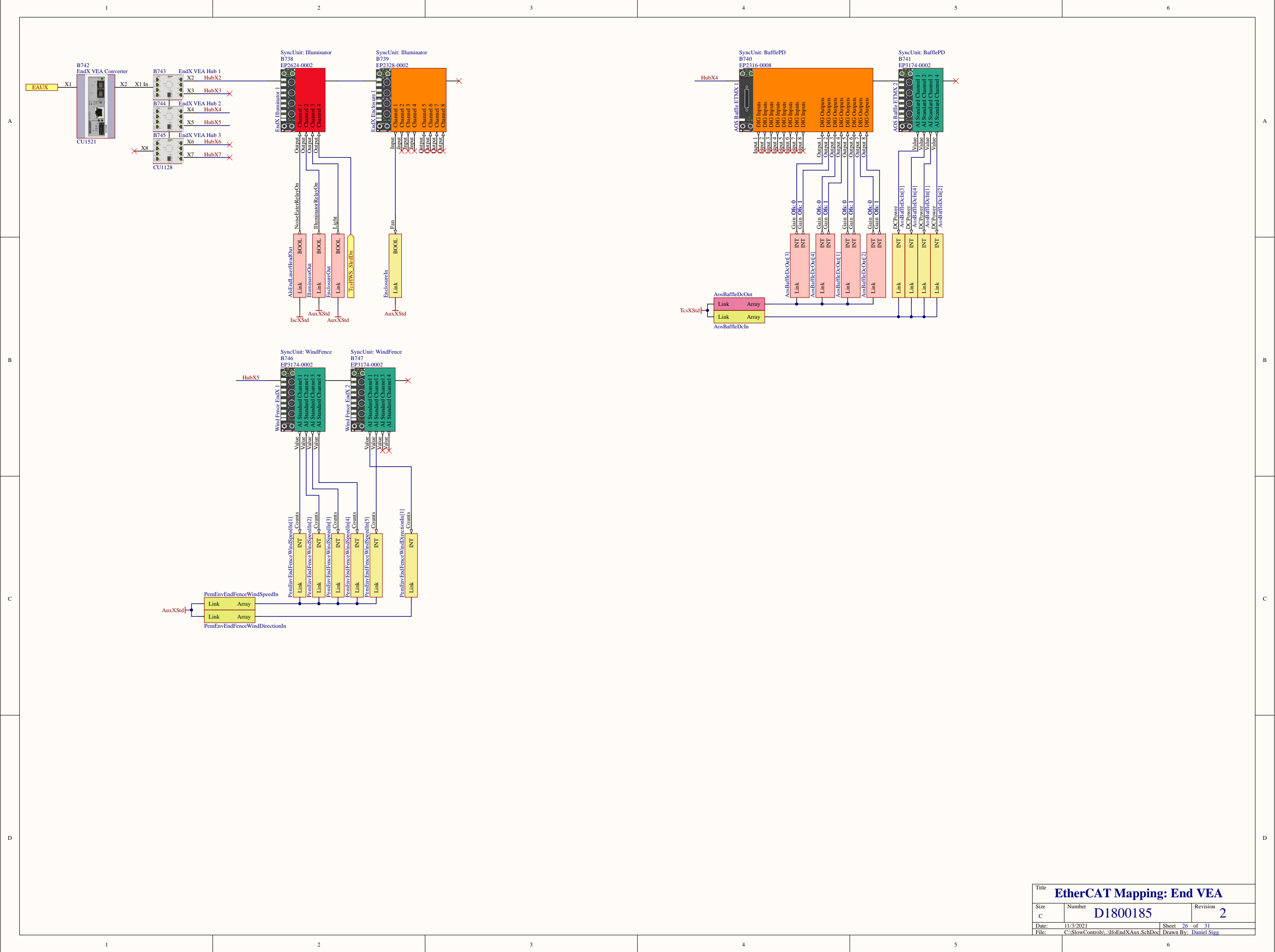
Title EtherCAT Mapping: EX EBay		
Size c	Number D1800185	Revision 2
Date:	11/3/2021	Sheet 22 of 31
File:	C:\SlowControls\...ifoEndX0.SchDoc	Drawn By: Daniel Sigg



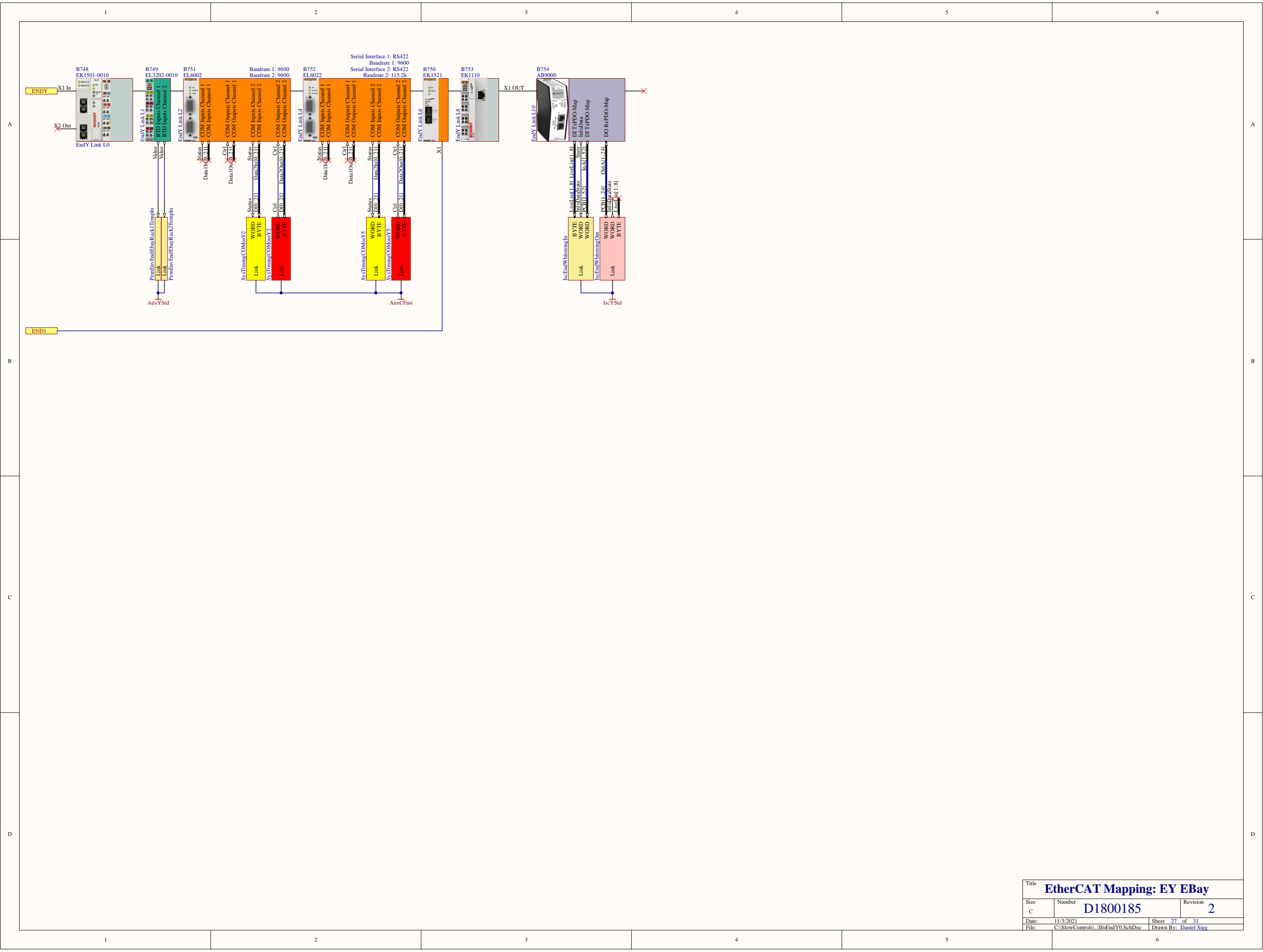
Title		
EtherCAT Mapping: End 1		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 23 of 31
File:	C:\SlowControls\...lfoEndX1.SchDoc	
		Drawn By: Daniel Sig



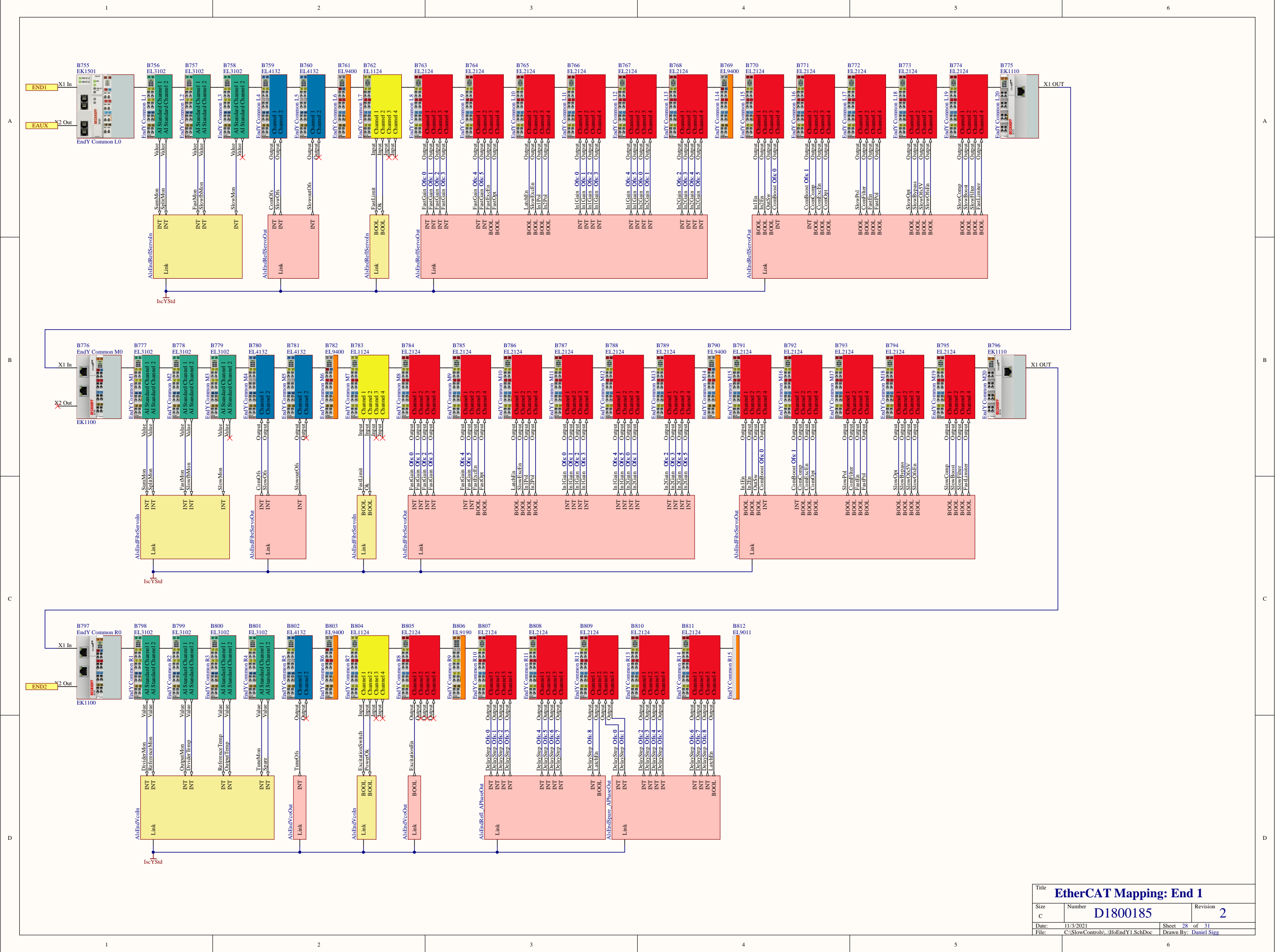
Title		
EtherCAT Mapping: End 3		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 25 of 31
File:	C:\SlowControls\...ifoEndX3.SchDoc	Drawn By: Daniel Sig



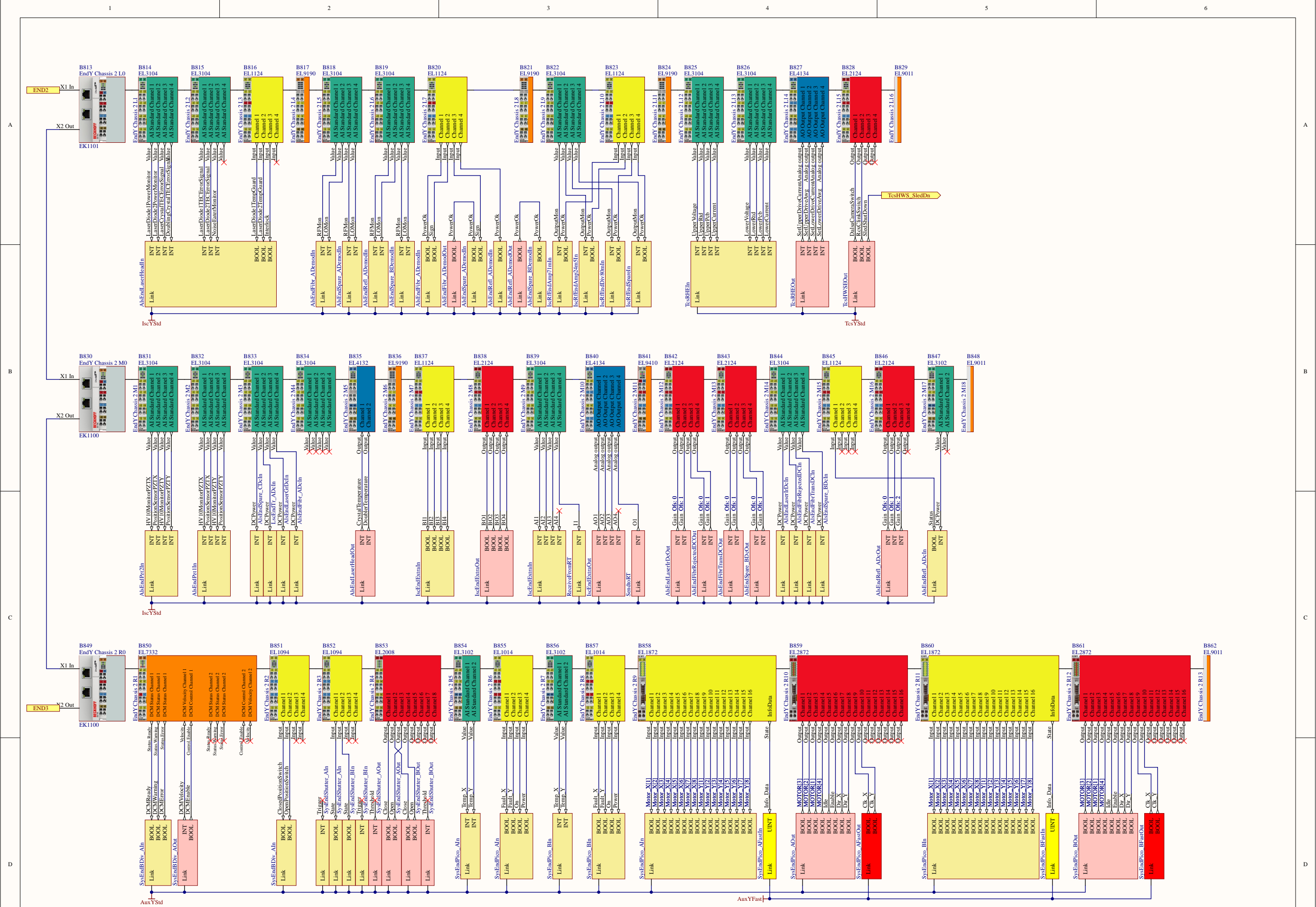
Title		
EtherCAT Mapping: End VEA		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 26 of 31
File:	C:\SlowControls\...ifoEndXAux.SchDoc Drawn By: Daniel Sigga	



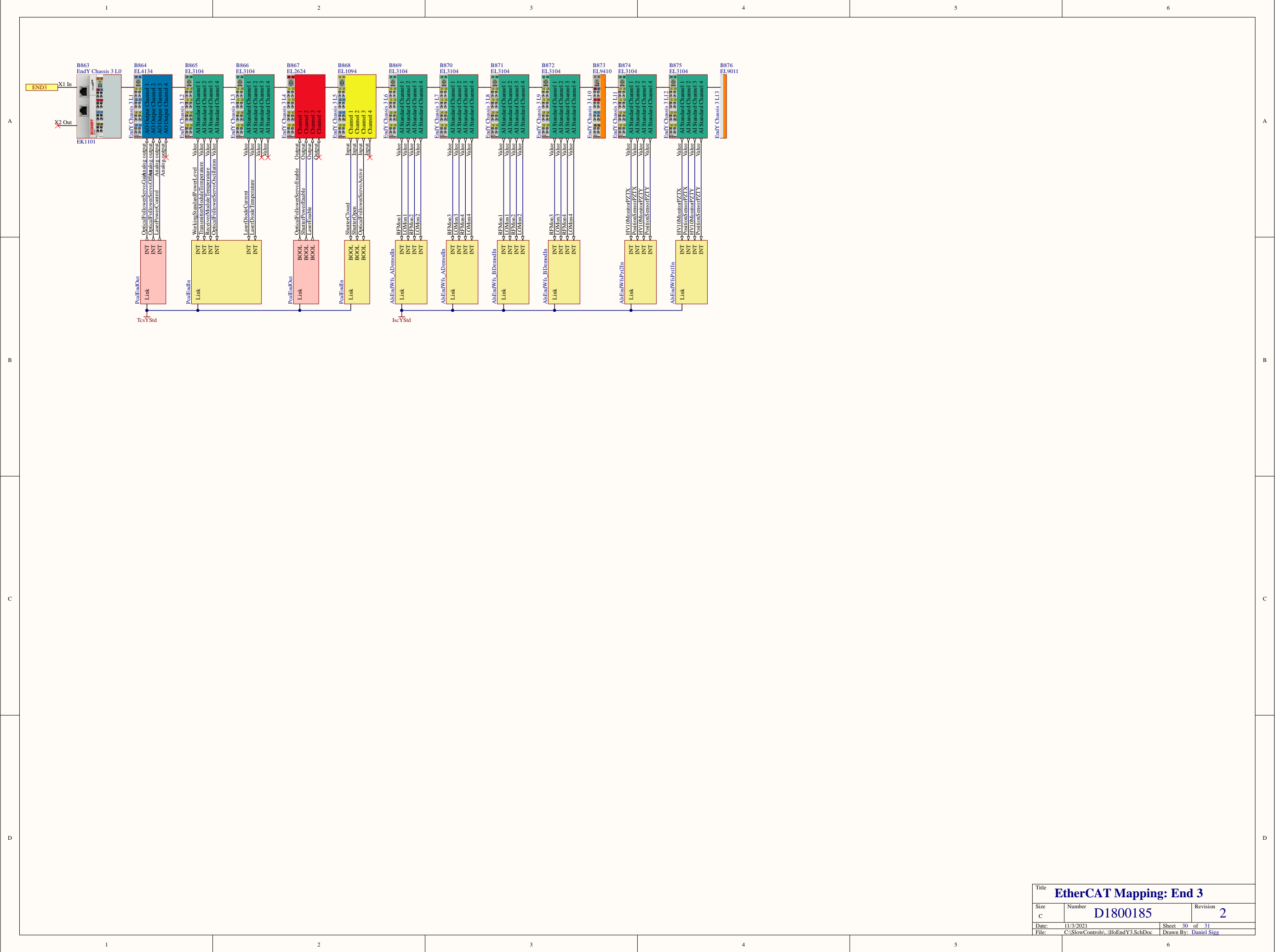
Title EtherCAT Mapping: EY EBay		
Size c	Number D1800185	Revision 2
Date:	11/3/2021	Sheet 27 of 31
File:	C:\SlowControls\...ifoEndY0.SchDoc	Drawn By: Daniel Sigg



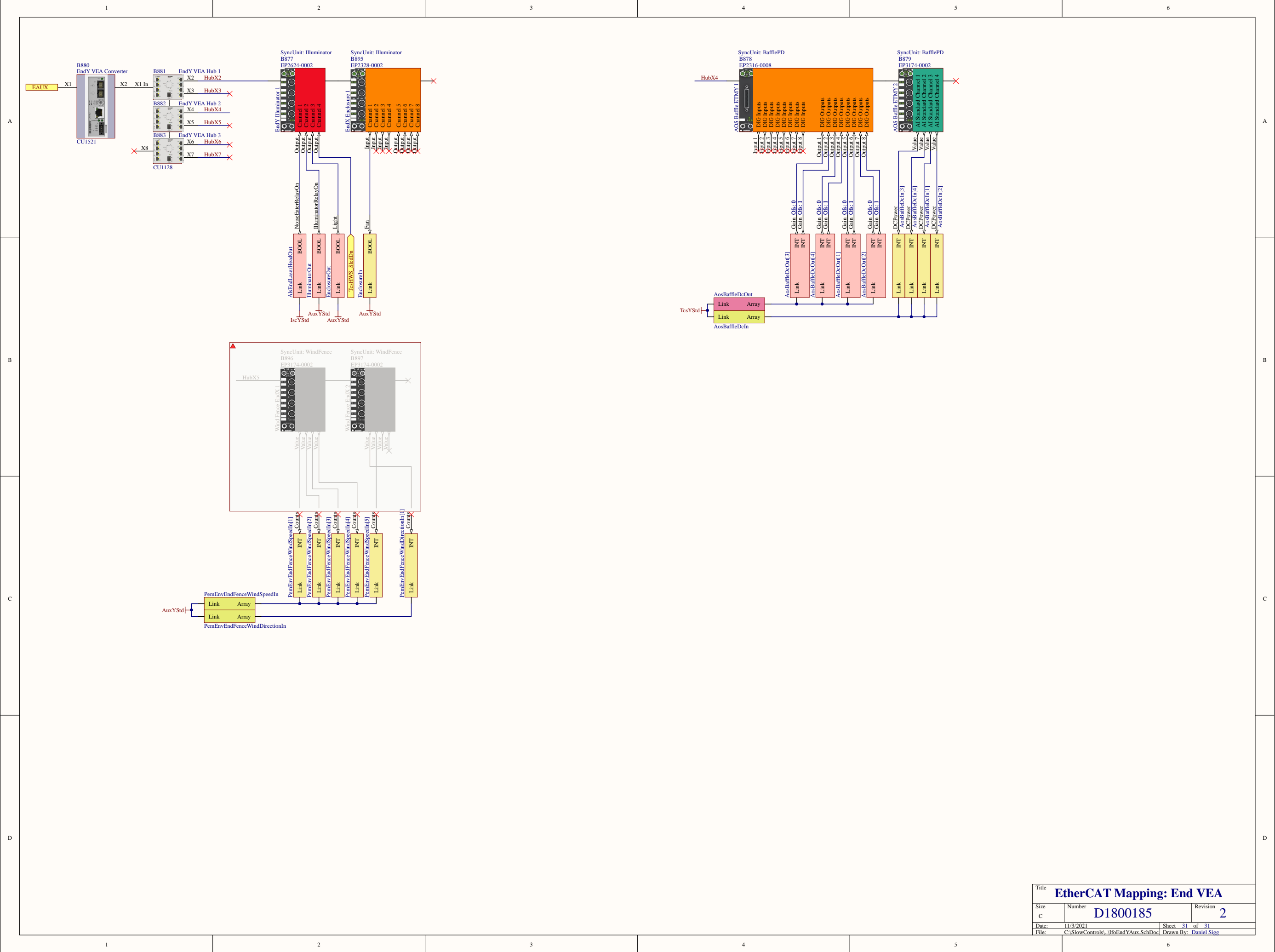
Title EtherCAT Mapping: End 1		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 28 of 31
File:	C:\SlowControls\...ifoEndY1.SchDoc Drawn By: Daniel Sig	



Title		
EtherCAT Mapping: End 2		
Size	Number	Revision
c	D1800185	2
Date:	11/3/2021	Sheet 29 of 31
File:	C:\SlowControls\...lfoEndY2.SchDoc	Drawn By: Daniel Sig



Title EtherCAT Mapping: End 3		
Size c	Number D1800185	Revision 2
Date:	11/3/2021	Sheet 30 of 31
File:	C:\SlowControls\...ifoEndY3.SchDoc	Drawn By: Daniel Sigga



Title			EtherCAT Mapping: End VEA		
Size	Number	Revision		2	
c	D1800185				
Date:	11/3/2021	Sheet	31	of	31
File:	C:\SlowControls\...ifoEndYAux.SchDoc		Drawn By:	Daniel Sigga	