

September 10, 1982

V2 RING ENGINEERING DOCUMENTATION

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One of the deliverables of the initial contract with Proteon is a complete set of engineering documentation for the Version 2 Ring Interface. This package was recently received, and will be placed on file in my office if anyone needs to refer to it. Attached is a list of the items in this file. Note that this documentation exactly describes only the first production run of V2LNI's.

III. Engineering Documentation

dwg #	sheets	identification	revision	date
176-209	1/1	8 node wire center schematic	rev.7	3/28/82
176-503	1/1	Cable assembly, P.C.B. to housing	rev.A	5/4/82
176-509	1/1	8 node wire center - assembly	rev.2	7/16/81 iss.
141-209	1/3	CTL Input machine	J	7/27/82
	2/3	CTL Output machine	J	7/27/82
	3/3	CTL Modem	J	7/27/82
141-509	1/1	CTL Assembly	7B	1/29/82
141-201	1/1	Receive CSR	10	7/2/81
141-206	1/1	Receive buffer	9	7/2/81
141-207	1/1	Xmit buffer	6	7/2/81
141-202	1/1	Xmit CSR	10	5/25/82
141-208	1/4	Bus Interfaces	rev.3	6/29/81
	2/4	State Machine	"	"
	3/4	Register	"	"
	4/4	Vectors	"	"
176-404	1	U48 Header Assy	1	6/18/81
176-407	1	U119 Header Assy	2	6/18/81
176-403	1	U49 Header Assy	2	6/18/81
176-405	1	U111 Header Assy	0	2/10/81
176-406	1	U116 Header Assy	0	2/10/81
176-413	1	U120 Header Assy	0	6/17/81
176-110	1	Interface cable pinout	3	4/22/82
176-023	1	FPLA-Input Machine-A (U36)	CT03 (E) E	4/22/82
176-022	1	FPLA-Input Machine-B (U24)	CT02 (F) E	4/22/82
176-021	1	FPLA-Output Machine (U11)	CT01 (D) D	10/28/81
176-028	1	FPLA-CSR A (U59)-Recv	HS08 (A) B	4/22/82
176-029	1	FPLA-CSR B (U88)-Xmit	HS09 (O) A	10/8/81
176-030	1	FPLA-CSR C (U89)-Misc.	HS10 (A) B	4/22/82
176-024	1	FPLA-3A (U1)	HS04 (A) A	10/7/81
176-025	1	FPLA-3B (U2)	HS05 (O) A	10/7/81
176-026	1	FPLA-3D (U3)	HS06 (O) A	10/8/81
176-027	1	FPLA-3E (U4)	HS07 (A) A	10/8/81

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