

		Full MTI Format																CAN																																
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0		
		15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
		Reserved	Reserved	Special	Stream or Datagram		Priority		Type within priority (decimal)				Simple Protocol		Address present		Event# present		Modifier within Priority/Type		Full MTI (Hex)		Priority	Frame-type	CAN Frame Type	Variable Part CAN-MTI or Destination-alias (hex)								Source-alias								CAN Header (hex)	Data-Part { } = optional							
	Number of bits in field:	1	1	1	1	2	5				1	1	1	2	16		1	1	3	12								12								29	64													
Basic	Node number Allocate	0	0	1	0	0	0				0	0	0		2000		4	4	4	000								sss								19000sss	not carried on CAN													
	No Filtering	0	0	1	0	0	1				0	0	0		2020		4	4	4	020								sss								19020sss	(Still under discussion)													
	Initialization Complete	0	0	0	0	0	8				0	0	0		0100		1	1	1	100								sss								19100sss	Full Source Node ID													
	Verify Node ID Number Addressed	0	0	0	0	1	4				0	1	0		0488		1	1	1	488								sss								19488sss	fddd													
	Verify Node ID Number Global	0	0	0	0	1	4				1	0	0		0490		1	1	1	490								sss								19490sss														
	Verified Node ID Number	0	0	0	0	0	11				1	0	0		0170		1	1	1	170								sss								19170sss	Full Source Node ID													
	Optional Interaction Rejected	0	0	0	0	0	3				0	1	0		0068		1	1	1	068								sss								19068sss	fddd, error, optional info													
	Terminate Due to Error	0	0	0	0	0	5				0	1	0		00A8		1	1	1	0A8								sss								190A8sss	fddd, error, optional info													
Protocol Support	Protocol Support Inquiry	0	0	0	0	2	1				0	1	0		0828		1	1	1	828								sss								19828sss	fddd													
	Protocol Support Reply	0	0	0	0	1	19				0	1	0		0668		1	1	1	668								sss								19668sss	fddd, Protocol flags													
Event Exchange	Identify Consumer	0	0	0	0	2	7				1	0	1		08F4		1	1	1	8F4								sss								198F4sss	EventID													
	Consumer Identify Range	0	0	0	0	1	5				0	0	1		04A4		1	1	1	4A4								sss								194A4sss	EventID with mask													
	Consumer Identified w validity unknown	0	0	0	0	1	6				0	0	1	3	04C7		1	1	1	4C7								sss								194C7sss	EventID													
	Consumer Identified as currently valid	0	0	0	0	1	6				0	0	1	0	04C4		1	1	1	4C4								sss								194C4sss	EventID													
	Consumer Identified as currently invalid	0	0	0	0	1	6				0	0	1	1	04C5		1	1	1	4C5								sss								194C5sss	EventID													
	Consumer Identified (reserved)	0	0	0	0	1	6				0	0	1	2	04C6		1	1	1	4C6								sss								194C6sss	EventID													
	Identify Producer	0	0	0	0	2	8				1	0	1		0914		1	1	1	914								sss								19914sss	EventID													
	Producer Identify Range	0	0	0	0	1	9				0	0	1		0524		1	1	1	524								sss								19524sss	EventID with mask													
	Producer Identified w validity unknown	0	0	0	0	1	10				0	0	1	3	0547		1	1	1	547								sss								19547sss	EventID													
	Producer Identified as currently valid	0	0	0	0	1	10				0	0	1	0	0544		1	1	1	544								sss								19544sss	EventID													
	Producer Identified as currently invalid	0	0	0	0	1	10				0	0	1	1	0545		1	1	1	545								sss								19545sss	EventID													
	Producer Identified (reserved)	0	0	0	0	1	10				0	0	1	2	0546		1	1	1	546								sss								19546sss	EventID													
	Identify Events Addressed	0	0	0	0	2	11				0	1	0		0968		1	1	1	968								sss								19968sss	fddd													
	Identify Events Global	0	0	0	0	2	11				1	0	0		0970		1	1	1	970								sss								19970sss														
Learn Event	0	0	0	0	1	12				1	0	1		0594		1	1	1	594								sss								19594sss	EventID														
Producer/Consumer Event Report	0	0	0	0	1	13				1	0	1		05B4		1	1	1	5B4								sss								195B4sss	EventID														
Other	Xpressnet	0	0	0	0	2	14				0	0	0		09C0		1	1	1	9C0								sss								199C0sss	Xpressnet packet													
Ident	Simple Node Ident Info Request	0	0	0	0	3	15				0	1	0		0DE8		1	1	1	DE8								sss								19DE8sss	fddd													
	Simple Node Ident Info Reply	0	0	0	0	2	16				0	1	0		0A08		1	1	1	A08								sss								19A08sss	fddd, data bytes													
Datagram	Datagram Content (one frame)	0	0	0	1	3	2				0	1	0		1C48		1	1	2	ddd								sss								1Adddsss	Data (0-8 bytes)													
	Datagram Content (first frame)	0	0	0	1	3	2				0	1	0		1C48		1	1	3	ddd								sss								1Bdddsss	Data (0-8 bytes)													
	Datagram Content (middle frame)	0	0	0	1	3	2				0	1	0		1C48		1	1	4	ddd								sss								1Cdddsss	Data (0-8 bytes)													
	Datagram Content (last frame)	0	0	0	1	3	2				0	1	0		1C48		1	1	5	ddd								sss								1Ddddsss	Data (0-8 bytes)													
	Datagram Received OK	0	0	0	0	2	17				0	1	0		0A28		1	1	1	A28								sss								19A28sss	fddd													
	Datagram Rejected	0	0	0	0	2	18				0	1	0		0A48		1	1	1	A48								sss								19A48sss	fddd, error code													
Stream	Stream Initiate Request	0	0	0	0	3	6				0	1	0		0CC8		1	1	1	CC8								sss								19CC8sss	fddd, buffer size, srcSID													
	Stream Initiate Reply	0	0	0	0	2	3				0	1	0		0868		1	1	1	868								sss								19868sss	fddd, buffer size, srcSID													
	Stream Data Send	0	0	0	1	3	28				0	1	0		1F88		1	1	7	ddd								sss								1Fdddsss	Data (0-8 bytes)													
	Stream Data Proceed	0	0	0	0	2	4				0	1	0		0888		1	1	1	888								sss								19888sss	fddd, srcSID, dstSID													
	Stream Data Complete	0	0	0	0	2	5				0	1	0		08A8		1	1	1	8A8								sss								198A8sss	fddd,srcSID, dstSID, { len }													