For background, see NidUniqueAssignment.html; X means any; - means sub-assigned discriminator value

Byte 1	Byte 2	Byte 3	Byte 4	Byte 5	Byte 6	Owner/Use
0	0	0	0	0	0	Reserved; convenient value for “No node”
0	X	X	X	X	X	Reserved; 0 indicates uninitialized
1	-	X	X	X	X	Reserved for well-known global identifiers
1	1	0	0	0	0	Reserved for well-known EventIDs (see Eid Allocations page); this is referred to as “OpenLCB vnode” there
1	99	X	X	X	X	XpressNet translation
1	129	Byte 1	Byte 2	Byte 3	Byte 4	LocoNet packet transport
1	238	X	X	X	X	DCC translation
2	-	-				Manufacturer-specific assignments
2	1	MFGID	X	X	X	Manufacturer space bank 1 (by NMRA Mfg ID byte)
2	1	13	X	X	X	DIY (shared unmanaged space, not recommended for individual use)
2	1	18	X	X	X	JMRI (e.g. for use in software solutions)
2	1	99	X	X	X	Lenz
2	1	129	X	X	X	Digitrax
2	1	165	X	X	X	MERG
2	1	238	X	X	X	NMRA reserved
3	-	X	X	X	X	Self-assigning groups space
3	1	Member#	Member#	Member#	X	NMRA
3	2	Member#	Member#	Member#	X	MERG
3	3	??	??	??	X	Fremo
3	4	??	??	??	X	Ntrak
4	IP	IP	IP	IP	X	Self-assigned via globally visible Ipv4 host number
5	-					Specifically assigned ranges
	1	-	-	-	X	8-bit assigned ranges
		1	1	1	X	David P Harris
	2	-	-	X	X	16-bit assigned ranges
	3	-	X	X	X	24-bit assigned ranges

6	-					Locomotive control systems
	0					DC system
	1					DCC operated
	2					TMCC operated
	3					Marklin/Motorola system
	4					MTH DCS
7	0	0	X	X	X	RFID messages as events, need 3 bytes in NID for 40 bit tag