

DDJ-XP2

MIDI Message List



[MIDI channel assignment]
MIDI channel is defined as shown below.
0x9*:Note
0xB*:Control Change (CC)

OXD :CONTO Change (CC)		
Channel Category	MIDI channel	channel No. (hex)
DECK 1 (other than PERFORMANCE PAD)	1	n=0
DECK 2 (other than PERFORMANCE PAD)	2	n=1
DECK 3 (other than PERFORMANCE PAD)	3	n=2
DECK 4 (other than PERFORMANCE PAD)	4	n=3
SLIDE FX 1	5	m=4
SLIDE FX 2	6	m=5
BROWSER	7	m=6
DECK 1 PERFORMANCE PAD (without SHIFT)	8	p=7
DECK 1 PERFORMANCE PAD (with SHIFT)	9	p=8
DECK 2 PERFORMANCE PAD (without SHIFT)	10	p=9
DECK 2 PERFORMANCE PAD (with SHIFT)	11	p=A
DECK 3 PERFORMANCE PAD (without SHIFT)	12	p=B
DECK 3 PERFORMANCE PAD (with SHIFT)	13	p=C
DECK 4 PERFORMANCE PAD (without SHIFT)	14	p=D
DECK 4 PERFORMANCE PAD (with SHIFT)	15	p=E
MIDI-OUT	16	m_E

As a reference for MIDI assign, MIDI message sent from buttons and knobs of this controller are listed in decimal numbers and English scale.

Please utilize this reference depending on the notation of your MIDI compatible software.

NOTE is a term used for MIDI to express that a key of a keyboard or a piano is pressed or your finger is released from it.

CC is an abbreviation of "Control Change," Control Change is a kind of MIDI message used to communicate many kinds
of control information such as sound quality and volume level.

English scale uses alphabetical letters of C, D, E, F, G, A, and B as well as # to indicate halftone.

MIDI-OUT				16	m=F	1										
				Iser Interface			MIDI assign	reference	1		MIDI-IN			MIDI-OUT		
				I							to compute			m comput		
Group	Fig.	UI name	+SHIFT	Trigger	Condition	MIDI Channel	NOTE /	MIDI Da	ta (Data1)	Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data2)
				1119901	(mode)	(Dec)	cc	(Dec)	(English scale)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	
1.DECK	*All the fu	unctions assigned on th	e right deck a	re the same as	those on the left deck shown be	elow.			1,							
	1-1	4 BEAT LOOP		press		1/2/3/4	NOTE	20	G#0	9n	14	hh	← Sar	me as MII	DI-IN	OFF=0(0x00), ON=127(0x7F) *1
	1-1	4 BEAT LOOP	+SHIFT	press		1/2/3/4	NOTE	80	G#5	9n	50	hh	← Sai	me as MII	DI-IN	OFF=0(0x00), ON=127(0x7F) *1
	1-2	1/2X		press		1/2/3/4	NOTE	16	E0	9n	10	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			1/2/3/4	NOTE	76	E5	9n	4C	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
	1-3	2X		press		1/2/3/4	NOTE	17	F0	9n	11	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			1/2/3/4	NOTE	77 53	F5 F3	9n 9n	4D 35	hh		me as MII me as MII		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	1-4	QUANTIZE	+SHIFT	press		1/2/3/4	NOTE	57	A3	9n 9n	35	nn hh		me as MI		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	4.5	_	100	press		1/2/3/4	NOTE	21	A0	9n	15	hh			_	OFF=0(0x00), ON=127(0x7F)
	1-5	Ø	+SHIFT	press		1/2/3/4	NOTE	56	G#3	9n	38	hh			$\overline{}$	OFF=0(0x00), ON=127(0x7F)
	1-6	J _k		press		1/2/3/4	NOTE	26	D1	9n	1A	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
		-	+SHIFT			1/2/3/4	NOTE	96	C7	9n	60	hh	-	me as MII		OFF=0(0x00), ON=127(0x7F) *1
	1-7	BEAT SYNC		press		1/2/3/4	NOTE	88	E6	9n	58	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			1/2/3/4	NOTE	92	G#6	9n	5C	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
	1-8	SILENT CUE	+SHIFT	press		1/2/3/4	NOTE	104	G#7	9n 9n	68 78	hh		me as MII me as MII		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	-		+onir i			1/2/3/4	NOTE	10	A#-1	9n	0A	hh		me as Mil		OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) 1
	1-9	KEY -	+SHIFT	press		1/2/3/4	NOTE	101	F7	9n	65	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
			1011111			1/2/3/4	NOTE	121	G5	9n	79	hh		me as MII		OFF=0(0x00), ON=127(0x7F) *1
	1-10	KEY +	+SHIFT	press		1/2/3/4	NOTE	100	E7	9n	64	hh	← Sai	me as MII	DI-IN	OFF=0(0x00), ON=127(0x7F) *1
					24240254	1/2/3/4	NOTE	36	C2	9n	24	hh		_		OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 1	1/2/3/4	NOTE	1	C#-1	9n	01	hh			$\overline{}$	OFF=0(0x00), ON=127(0x7F)
				press	PAD MODE 2	1/2/3/4	NOTE	37	C#2	9n	25	hh			$\overline{}$	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 2	1/2/3/4	NOTE	2	D-1	9n	02	hh			$\overline{}$	OFF=0(0x00), ON=127(0x7F)
				press	PAD MODE 3	1/2/3/4	NOTE	38	D2	9n	26	hh		$\overline{}$	$ \leq $	OFF=0(0x00), ON=127(0x7F)
			+SHIFT			1/2/3/4	NOTE	3	D#-1	9n	03	hh		$\overline{}$	_	OFF=0(0x00), ON=127(0x7F)
				press	PAD MODE 4	1/2/3/4	NOTE	39	D#2	9n	27	hh	\sim	\leq	4	OFF=0(0x00), ON=127(0x7F)
	1-11	PARAMETER <	+SHIFT			1/2/3/4	NOTE	4	E-1	9n	04	hh	$\overline{}$	$\overline{}$	_	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 5	1/2/3/4	NOTE	40 5	E2	9n	28	hh		-	-	OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F)
			+SHIFT			1/2/3/4	NOTE	41	F-1	9n 9n	05 29	hh		-	-	OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 6	1/2/3/4	NOTE	6	F#-1	9n	06	hh		-	-	OFF=0(0x00), ON=127(0x7F)
			7011111			1/2/3/4	NOTE	42	F#2	9n	2A	hh	$\overline{}$	-	-	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 7	1/2/3/4	NOTE	7	G-1	9n	07	hh			-	OFF=0(0x00), ON=127(0x7F)
			-	press	DAD MODE 9	1/2/3/4	NOTE	43	G2	9n	2B	hh		_	_	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 8	1/2/3/4	NOTE	8	G#-1	9n	08	hh		/		OFF=0(0x00), ON=127(0x7F)
				press	PAD MODE 1	1/2/3/4	NOTE	44	G#2	9n	2C	hh		_	=	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	produ	FAD WODE I	1/2/3/4	NOTE	9	A-1	9n	09	hh			$\overline{}$	OFF=0(0x00), ON=127(0x7F)
			l	press	PAD MODE 2	1/2/3/4	NOTE	45	A2	9n	2D	hh		$\overline{}$		OFF=0(0x00), ON=127(0x7F)
			+SHIFT			1/2/3/4	NOTE	122	D9	9n	7A	hh		$\overline{}$	\angle	OFF=0(0x00), ON=127(0x7F)
				press	PAD MODE 3	1/2/3/4	NOTE	46	A#2	9n	2E	hh	\sim	\sim	_	OFF=0(0x00), ON=127(0x7F)
			+SHIFT			1/2/3/4	NOTE	123	D#9	9n	7B	hh				OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 4	1/2/3/4	NOTE	47 124	B2 E9	9n 9n	2F 7C	hh			-	OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F)
	1-12	1-12 PARAMETER ▷	+onif I			1/2/3/4	NOTE	48	C3	9n 9n	30	hh		$\overline{}$	-	OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 5	1/2/3/4	NOTE	125	F9	9n	7D	hh			-	OFF=0(0x00), ON=127(0x7F)
						1/2/3/4	NOTE	49	C#3	9n	31	hh		$\overline{}$	$\overline{}$	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 6	1/2/3/4	NOTE	126	F#9	9n	7E	hh			-	OFF=0(0x00), ON=127(0x7F)
			-		DAD 1100E 7	1/2/3/4	NOTE	50	D3	9n	32	hh		_	_	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	PAD MODE 7	1/2/3/4	NOTE	127	G9	9n	7F	hh				OFF=0(0x00), ON=127(0x7F)
				press	PAD MODE 8	1/2/3/4	NOTE	51	D#3	9n	33	hh		_	=	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	produ	FAD WODE 0	1/2/3/4	NOTE	0	C-1	9n	00	hh			$\overline{}$	OFF=0(0x00), ON=127(0x7F)

2.EFFECT	2-1	1	CHIET	press		5/6	NOTE	112	E8	9m	70	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *3 OFF=0(0x00), ON=127(0x7F) *3
		2	+SHIFT			5/6 5/6	NOTE	115	G8 F8	9m 9m	73 71	hh hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *3 OFF=0(0x00), ON=127(0x7F) *3
	2-2	2	+SHIFT	press		5/6	NOTE	116	G#8	9m	74	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *3
	2-3	3	+SHIFT	press		5/6 5/6	NOTE	114	F#8 A8	9m 9m	72 75	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *3 OFF=0(0x00), ON=127(0x7F) *3
					While selecting	5/6	NOTE	71	B4	9m	47	hh		OFF=0(0x00), ON=127(0x7F) *4
			+SHIFT		While selecting	5/6 5/6	NOTE	71 72	B4 C5	9m 9m	47	hh		OFF=0(0x00), ON=127(0x7F) *4 OFF=0(0x00), ON=127(0x7F) *4
			+SHIFT	touch	2	5/6	NOTE	72	C5	9m	48	hh		OFF=0(0x00), ON=127(0x7F) *4
			+SHIFT		While selecting 3	5/6 5/6	NOTE	73 73	C#5	9m 9m	49 49	hh hh		OFF=0(0x00), ON=127(0x7F) *4 OFF=0(0x00), ON=127(0x7F) *4
			1					2		Bm	02	MSB		Min 0 (MSB:0x00, LSB:0x00)
								34			22	LSB		Max 16383 (MSB: 0x7F, LSB: 0x7F)
	2-4	TOUCH STRIP				5/6	CC	3 35	-	Bm	03 23	MSB LSB		Min 0 (MSB:0x00, LSB:0x00) Max 16383 (MSB: 0x7F, LSB: 0x7F)
								4		Bm	04	MSB		Min 0 (MSB:0x00, LSB:0x00)
				slide				36			24	LSB		Max 16383 (MSB: 0x7F, LSB: 0x7F)
								2 34	-	Bm	02 22	MSB LSB		Min 0 (MSB:0x00, LSB:0x00) Max 16383 (MSB: 0x7F, LSB: 0x7F)
			+SHIFT			5/6	СС	3		Bm	03	MSB		Min 0 (MSB:0x00, LSB:0x00)
								35			23	LSB		Max 16383 (MSB: 0x7F, LSB: 0x7F)
								4 36	-	Bm	04 24	MSB LSB		Min 0 (MSB:0x00, LSB:0x00) Max 16383 (MSB: 0x7F, LSB: 0x7F)
	2-5	HOLD		press		5/6	NOTE	118	A#8	9m	76	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *5
3.BROWSE			+SHIFT			5/6	NOTE	118 64	A#8	9m B6	76 40	hh hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *5 Turn clockwise: Increase from 0x01
	3-1	Rotary	+SHIFT	rotate		7	CC	100	-	B6	64	hh		Turn counterclockwise : Decrease from 0x7F
	0.	Slector		press		7	NOTE	65	F4	96	41	hh		OFF=0(0x00), ON=127(0x7F)
			+SHIFT			7	NOTE	66 70	F#4 A#4	96 96	42 46	hh		OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F)
	3-2		+SHIFT	press	DECK 1	7	NOTE	88	E6	96	58	hh		OFF=0(0x00), ON=127(0x7F)
	3-2			press	DECK 3	7	NOTE	72	C5	96	48	hh		OFF=0(0x00), ON=127(0x7F)
		LOAD	+SHIFT			7	NOTE	96 71	C7 B4	96 96	60 47	hh		OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F)
	2.2		+SHIFT		DECK 2	7	NOTE	89	F6	96	59	hh		OFF=0(0x00), ON=127(0x7F)
	3-3			press	DECK 4	7	NOTE	73	C#5	96	49	hh		OFF=0(0x00), ON=127(0x7F)
4.PAD			+SHIFT			7 8/10/12/14	NOTE	97 12	C#7	96 9p	61 0C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F) *1
4.F AD			+SHIFT	press	PAD MODE 1	9/11/13/15	NOTE	12	CO	9p 9p	0C	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 2	8/10/12/14	NOTE	28	E1	9p	1C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15	NOTE	28	E1	9p	1C	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	8/10/12/14 9/11/13/15	NOTE NOTE	44	G#2 G#2	9p 9p	2C 2C	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 4	8/10/12/14	NOTE	60	C4	9p	3C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
	4-1	PAD 1	+SHIFT	pross	TAD MODE 4	9/11/13/15	NOTE	60	C4	9p	3C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 5	8/10/12/14 9/11/13/15	NOTE	76 76	E5	9p 9p	4C 4C	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			1	press	PAD MODE 6	8/10/12/14	NOTE	92	G#6	9p	5C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	TAD MODE 0	9/11/13/15	NOTE	92	G#6	9p	5C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 7	8/10/12/14 9/11/13/15	NOTE	108	C8	9p 9p	6C 6C	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			10.111	press	PAD MODE 8	8/10/12/14	NOTE	124	E9	9p	7C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8	9/11/13/15	NOTE	124	E9	9p	7C	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 1	8/10/12/14 9/11/13/15	NOTE	13 13	C#0	9p 9p	0D 0D	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+31 III 1			8/10/12/14		29	F1	9p	1D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 2	9/11/13/15	NOTE	29	F1	9p	1D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	8/10/12/14 9/11/13/15	NOTE	45 45	A2 A2	9p 9p	2D 2D	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIF I			8/10/12/14	NOTE	61	C#4	9p	3D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	4-2	PAD 2	+SHIFT	press	PAD MODE 4	9/11/13/15	NOTE	61	C#4	9p	3D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 5	8/10/12/14 9/11/13/15	NOTE	77 77	F5	9p	4D 4D	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIF I			8/10/12/14	NOTE	93	A6	9p 9p	5D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) 1
			+SHIFT	press	PAD MODE 6	9/11/13/15	NOTE	93	A6	9p	5D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 7	8/10/12/14 9/11/13/15	NOTE	109	C#8	9p 9p	6D 6D	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+31 III 1		040 44005 0	8/10/12/14	NOTE	125	F9	9p	7D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8	9/11/13/15	-	125	F9	9p	7D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 1	8/10/12/14 9/11/13/15	NOTE	14	D0	9p 9p	0E	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
u			+SHIF I			8/10/12/14		30	F#1	9p	1E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) 1
			+SHIFT	press	PAD MODE 2	9/11/13/15	NOTE	30	F#1	9p	1E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	8/10/12/14 9/11/13/15	NOTE	46 46	A#2 A#2	9p	2E 2E	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIF I			8/10/12/14		62	D4	9p 9p	3E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) *1
	4-3	PAD 3	+SHIFT	press	PAD MODE 4	9/11/13/15	NOTE	62	D4	9p	3E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 5	8/10/12/14		78	F#5	9p	4E	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+5HIF I		0	9/11/13/15 8/10/12/14		78 94	F#5 A#6	9p 9p	4E 5E	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	9/11/13/15	NOTE	94	A#6	9p	5E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 7	8/10/12/14 9/11/13/15	_	110 110	D8	9p 9p	6E 6E	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			FOI IIF I		B40 4405	8/10/12/14		126	F#9	9p	7E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8	9/11/13/15	NOTE	126	F#9	9p	7E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 1	8/10/12/14 9/11/13/15	NOTE	15 15	D#0	9p 9p	0F	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			FOI IIF I	pros-	PAD MODE 2	8/10/12/14	NOTE	31	G1	9p 9p	1F	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 2	9/11/13/15	NOTE	31	G1	9p	1F	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	8/10/12/14 9/11/13/15	NOTE	47 47	B2 B2	9p 9p	2F 2F	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+orliF1		B40 4405 - :	9/11/13/15 8/10/12/14		63	B2 D#4	9p 9p	3F	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	4-4	PAD 4	+SHIFT	press	PAD MODE 4	9/11/13/15	NOTE	63	D#4	9p	3F	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 5	8/10/12/14 9/11/13/15	NOTE	79	G5 G5	9p	4F	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+orliF I		0	9/11/13/15 8/10/12/14		79 95	G5 B6	9p 9p	5F	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	9/11/13/15	NOTE	95	B6	9p	5F	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			-01:	press	PAD MODE 7	8/10/12/14	NOTE	111	D#8	9p	6F	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT		0	9/11/13/15 8/10/12/14	NOTE	111	D#8 G9	9p 9p	6F 7F	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8	9/11/13/15	NOTE	127	G9	9p	7F	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			CUIET	press	PAD MODE 1	8/10/12/14		8	G#-1	9p	08	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14	NOTE	24	G#-1 C1	9p 9p	18	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 2	9/11/13/15	NOTE	24	C1	9p	18	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			-01:	press	PAD MODE 3	8/10/12/14		40	E2	9p	28	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14		40 56	E2 G#3	9p 9p	28 38	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	4-5	PAD 5	+SHIFT	press	PAD MODE 4	9/11/13/15	NOTE	56	G#3	9p	38	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
	-, 3		-01::==	press	PAD MODE 5	8/10/12/14		72	C5	9p	48	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14		72 88	C5 E6	9p 9p	48 58	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	9/11/13/15	NOTE	88	E6	9p	58	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			CUIET	press	PAD MODE 7	8/10/12/14		104	G#7	9p	68	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14	NOTE	104	G#7 C9	9p 9p	68 78	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8	9/11/13/15		120	C9	9p	78	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1

Part		ı			т								
Manual			+ CHIET	press	PAD MODE 1	8/10/12/14 NOTE		A-1	9p	09	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
March Marc			+SHIF I										
Part			+SHIFT	press	PAD MODE 2							← Same as MIDI-IN	
14				press	PAD MODE 3								
March Marc			+SHIFT	•						_			
Fig. Property Pr			+SHIFT	press	PAD MODE 4		_						
Part	4-6	PAD 6		proce	DAD MODE 6				_			← Same as MIDI-IN	
Part 10 10 10 10 10 10 10 1			+SHIFT	press	PAD MODE 5	9/11/13/15 NOTE	73	C#5	9p	49	hh		OFF=0(0x00), ON=127(0x7F) *1
Part			OLUET	press	PAD MODE 6			_					
Table Tabl			+SHIFT										
March Marc			+SHIFT	press	PAD MODE 7		_						
Part				proce	DAD MODE 8								
Part			+SHIFT	press	PAD MODE 8	9/11/13/15 NOTE	121	C#9	9p	79	hh		OFF=0(0x00), ON=127(0x7F) *1
## PACES 1907			OLUET	press	PAD MODE 1		_						
March Marc			+SHIF I										
# 1907 Property P			+SHIFT	press	PAD MODE 2		_						
PRESENT Column				nress	PAD MODE 2		42	F#2			hh	← Same as MIDI-IN	
## PAIRS PAI			+SHIFT		771D MODE 0								
March Marc			+ CHIET	press	PAD MODE 4				-				
March Marc	4-7	PAD 7	TOTAL 1										
March Marc			+SHIFT	press	PAD MODE 5		_		-			← Same as MIDI-IN	
## PAGE APPLIES Company Compa				press	PAD MODE 6	8/10/12/14 NOTE	90		9p	5A	hh		OFF=0(0x00), ON=127(0x7F) *1
March Marc			+SHIFT		771D MODE 0								
March Marc			+ CHIET	press	PAD MODE 7				-				
March Marc			TOTAL 1				_						
PADE		<u> </u>	+SHIFT	press	PAD MODE 8							← Same as MIDI-IN	
## PAD 16 PAD 1602				press	PAD MODE 1	8/10/12/14 NOTE	11		9p	0B			
## PAGE ##			+SHIFT	proces	D.MODE /								
## PASSES Final Product Company Compan			.0	press	PAD MODE 2				-				
Page			+SHIF [
## PASE PASEE PASE PASE PASE PASE PASE PASE PASE PASE PASEE PASE PASE PASE PASE PASE PASE PASE PASE PASEE PASE PASE PASE PASE PASE PASE PASE PASE PASEE PASE PASE PASE PASE PASE PASE PASE PASE PASEE PASE P			+SHIFT	press	PAD MODE 3								
Page				preso	PAD MODE 4	8/10/12/14 NOTE	59	B3	9p	3B	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
## PAD 19	4-8	PAD 8	+SHIFT	F. 300	. AD MODE 4								
### PAGE 1005 PAGE 1007 PA			.01.77	press	PAD MODE 5		_	_	-				
### PAID MODE 7			+SHIFT										
## PAD 1000F Proposed Propose			+SHIFT	press	PAD MODE 6							← Same as MIDI-IN	
AUTHOR 1985				nress	PAD MODE 7		107	B7			hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
## PAD NOCE 1987 170			+SHIFT	press	PAD MODE 7		107		9p				
PACE				press	PAD MODE 8								
## PACADE			+SHIFT										
140 PAD 500			+SHIFT	press	PAD MODE 1								1 1 1
## PAD 9 ## PAD 100 ## PAD 100C				proce	DAD MODE 2		20					← Same as MIDI-IN	
## PAD 10			+SHIFT	press	PAD MODE 2	9/11/13/15 NOTE	20	G#0	9p	14	hh		OFF=0(0x00), ON=127(0x7F) *1
## PAD 100 PAD				press	PAD MODE 3			_	-				
## PAD 10			+SHIFT						-				
PAUL			+SHIFT	press	PAD MODE 4								
	4-9	PAD 9		proce	DAD MODE 6							← Same as MIDI-IN	
Select Part			+SHIFT	press	PAD MODE 5		68	G#4	9p	44	hh		OFF=0(0x00), ON=127(0x7F) *1
PAD 100 PAD				press	PAD MODE 6		_			_			
			+SHIFT							-			
Fight Pass PAD MODE 90102114 MOTE 15 Gal			+SHIFT	press	PAD MODE 7								
1-96-FT				proce	DAD MODE 8							← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
ABSET Post			+SHIFT	press	PAD MODE 6				9p				
## PAD MODE 2 \$1919375 MOTE 21 AQ 50 15 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD 10 ## PAD 10 ## PAD 10 ## PAD MODE 3 \$1919375 MOTE 21 AQ 50 25 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD 10 ## PAD MODE 5 \$1919375 MOTE 23 AQ 50 25 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 5 \$1919375 MOTE 23 AQ 50 25 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 5 \$1919375 MOTE 23 AQ 50 25 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 6 \$1919375 MOTE 20 AQ AQ 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 6 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 6 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 6 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 7 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 8 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ 50 50 10 **- Series MIDNING OFF-GROUND, ON-LY20706771 ## PAD MODE 9 \$1919375 MOTE 20 AQ AQ AQ AQ AQ AQ AQ A				press	PAD MODE 1		_		-				
PAD 10 P			+SHIFT										
## PAD 100 ### PAD			+SHIFT	press	PAD MODE 2								
### PAD 10 #### PAD 10 #### PAD 100 ### PAD MODE 4				press	PAD MODE 3		37	C#2	9p	25	hh		
## PAD 10 ## PAD MODE 5 ## PAD MODE 5 ## PAD MODE 5 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 7 ## PAD MODE 7 ## PAD MODE 7 ## PAD MODE 8 ## PAD MODE 9			+SHIFT		771D MODE 0								
## PAD MODE 5 ## PAD MODE 5 ## PAD MODE 5 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 8 ## PAD MODE 9 ##			CHIET	press	PAD MODE 4		_						
### PAD MODE 6 ### PAD MODE 7 ### PAD MODE 8 ### PA	4-10	PAD 10	+orliF1										
## PAD 11 ## PAD 12 ## PAD 16 ## PAD MODE 1 ## PAD MODE 2 ## PAD MODE 3 ## PAD MODE 3 ## PAD MODE 4 ## PAD MODE 6 ## PAD MODE 6 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 6 ## PAD MODE 7 ## PAD MODE 8 ## PAD MODE 7 ## PAD			+SHIFT	press	PAD MODE 5		_						
## PAD MODE 7 SHIFT Priss PAD MODE 7 STITISTS NOTE 1011 F7 Sp Sp Sp Note Not				press	PAD MODE 6	8/10/12/14 NOTE	85	C#6	9p				OFF=0(0x00), ON=127(0x7F) *1
SAIRT Prots			+SHIFT										
Fall Press			, QUIET	press	PAD MODE 7				-				
### PAD ### PA			+orliF1										are standy are an income.
SSHET Press PAD MODE 1 SIVINJS SOTE E Fe1 SP OS No.			+SHIFT	press	PAD MODE 8								
A-11				press	PAD MODE 1	8/10/12/14 NOTE							
S-SHIFT Press PAD MODE 2 911/13/15 NOTE 32 ARO 9p 16 Nh Same as MD-N FF=Q0000, QN-127(0/FF)*1			+SHIFT										
### PAD 11 PAD 11 PAD 11 PAD 11 PAD 11 PAD MODE 3 PAD MODE 4 PAD MODE 5 PAD MODE 5 PAD MODE 6 PAD MODE 6 PAD MODE 7 PAD MODE 7 PAD MODE 7 PAD MODE 8 PAD MODE 8 PAD MODE 6 PAD MODE 6 PAD MODE 6 PAD MODE 7 PAD MODE 7 PAD MODE 7 PAD MODE 7 PAD MODE 8 PAD MODE 7 PAD MODE 8 PAD MODE 8 PAD MODE 8 PAD MODE 7 PAD MODE 8 PAD MODE 9 PAD MODE 9			▲ QUIET	press	PAD MODE 2								
### PAD 11 PA			+orliF1										
## SHIFT PRODUCE 4			+SHIFT	press	PAD MODE 3		_						
### A-11 ### A-				press	PAD MODF 4	8/10/12/14 NOTE	54		9p	36			OFF=0(0x00), ON=127(0x7F) *1
SAISHET Press PAD MODE 5 81/01/21/4 NOTE 70 AA4 9p 46 ht - Same as MID-NN OFF-G(0x00), ON=127(0xF) *1	4-11	PAD 11	+SHIFT	F. 300									
### PAD MODE 6 ### PAD MODE 6 ### PAD MODE 7 ### PAD MODE 8 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 8 ### PAD MODE 7 ### PAD MODE 8 ### PAD MODE 9 ### PA			, QUIET	press	PAD MODE 5				-				
### PAD MODE 0 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 8 ### PAD MODE 8 ### PAD MODE 9 ### PAD MODE 8 ### PAD MODE 9 ### PAD MODE 9 ### PAD MODE 9 ### PAD MODE 8 ### PAD MODE 9 ### PAD MODE 9			TURIFI							_			
#SHIFT PRESS PAD MODE 7 B/10/12/14 NOTE 102 F87 89 66 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 102 F87 89 66 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 118 A88 99 76 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 1 B/10/12/14 NOTE 7 G-1 99 07 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 2 B/10/12/14 NOTE 7 G-1 99 07 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 3 B/10/12/14 NOTE 23 80 99 17 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 3 B/10/12/14 NOTE 39 D82 99 27 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 3 B/10/12/14 NOTE 39 D82 99 27 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 4 B/10/12/14 NOTE 55 G3 99 37 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 5 B/10/12/14 NOTE 55 G3 99 37 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 6 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 6 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 7 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B8 99 77 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1 #SHIFT PRESS PAD MODE 8 B/10/12/14 NOTE 71 B8 99 77 hh - Same as MID-N OFF-G(0.00), ON-127(0.0F)*1			+SHIFT	press	PAD MODE 6		_						
SHIFT				press	PAD MODE 7		_						
#SHIFT PRISS PAD MODE 9 1113/15 NOTE 118 A88 99 76 hh			+SHIFT	-									
### PAD MODE 1 ### PAD MODE 1 ### PAD MODE 2 ### PAD MODE 3 ### PAD MODE 4 ### PAD MODE 4 ### PAD MODE 5 ### PAD MODE 6 ### PAD MODE 6 ### PAD MODE 7 ### PAD MODE 6 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 6 ### PAD MODE 6 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 8 ### PAD MODE 8 ### PAD MODE 8 ### PAD MODE 6 ### PAD MODE 6 ### PAD MODE 7 ### PAD MODE 7 ### PAD MODE 8 ### PA			▲ QUIET	press	PAD MODE 8								
#SHIFT Press PAD MODE 2 8/10/12/14 NOTE 7 G-1 89 07 Nh - Same as MID4N OFF=(9(0x0), ON=127(0xF)*1			COLIET	_	B								
#SHIFT PRES PAD MODE 2 8/10/12/14 NOTE 23 80 89 17 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 3 8/10/12/14 NOTE 39 DR2 89 27 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 4 8/10/12/14 NOTE 55 G3 89 37 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 5 8/10/12/14 NOTE 55 G3 89 37 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 5 8/10/12/14 NOTE 55 G3 89 37 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 5 8/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 6 8/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 6 8/10/12/14 NOTE 71 B4 99 47 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 6 8/10/12/14 NOTE 87 DRE 89 57 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 7 8/10/12/14 NOTE 87 DRE 89 57 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 8 8/10/12/14 NOTE 103 G7 89 67 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 8 8/10/12/14 NOTE 103 G7 89 67 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 8 8/10/12/14 NOTE 103 G7 89 67 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 8 8/10/12/14 NOTE 103 G7 89 67 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 8 8/10/12/14 NOTE 103 G7 89 67 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1 #SHIFT PRES PAD MODE 8 8/10/12/14 NOTE 103 G7 89 67 hh - Same as MID-N OFF-G(0x00), ON-127(0xF)*1			+SHIFT	press	PAD MODE 1								
#-SHIFT				press	PAD MODE 2	8/10/12/14 NOTE	23	B0	9p				OFF=0(0x00), ON=127(0x7F) *1
#SHIFT Press PAD MODE 6 9/11/3/15 NOTE 103 G7 9p 67 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 6 9/11/3/15 NOTE 71 B4 9p 47 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 6 9/11/3/15 NOTE 71 B4 9p 47 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 6 9/11/3/15 NOTE 71 B4 9p 47 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 6 9/11/3/15 NOTE 71 B4 9p 47 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 6 9/11/3/15 NOTE 71 B4 9p 47 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 7 9/11/3/15 NOTE 71 B4 9p 47 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 8 8/10/12/14 NOTE 87 D#6 9p 57 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 8 8/10/12/14 NOTE 103 G7 9p 67 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 8 8/10/12/14 NOTE 103 G7 9p 67 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 8 8/10/12/14 NOTE 103 G7 9p 67 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 8 8/10/12/14 NOTE 103 G7 9p 67 hh + Same as MID-N OFF=0(0x00), ON=127(0x7F) *1			+SHIFT										1 1 1
#SHIFT Press PAD MODE 6 8/10/12/14 NOTE 103 G7 9p 67 hh			, QUIET	press	PAD MODE 3				-				
4-12 PAD 12 FALL PLANCE 9 11/13/15 NOTE 55 G3 9p 37 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 71 B4 9p 47 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1 FALL PLANCE 9 11/13/15 NOTE 87 D86 9p 57 hh - Same as MID-N OFF-0(0.00), ON-127(0.0F) *1			TURIFI		<u> </u>				-				
#SHIFT Press PAD MODE 5 8/10/12/14 NOTE 71 B4 9p 47 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 6 8/10/12/14 NOTE 87 D86 9p 57 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 7 8/10/12/14 NOTE 87 D86 9p 57 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 7 8/10/12/14 NOTE 103 G7 9p 67 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 7 8/10/12/14 NOTE 103 G7 9p 67 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT Press PAD MODE 8 8/10/12/14 NOTE 119 B8 9p 77 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1 #SHIFT OFF 0(0x00) PRESS PAD MODE 8 8/10/12/14 NOTE 119 B8 9p 77 bh ← Same as MIDI-N OFF=0(0x00), ON=127(0x7F) *1	4.40	DAD 43	+SHIFT	press	PAD MODE 4				-				
SHIFT	4-12	FAD 12		press	PAD MODE 5	8/10/12/14 NOTE		B4	9p				OFF=0(0x00), ON=127(0x7F) *1
+SHIFT PRESS PAD MODE 6 9111315 NOTE 87 D86 9p 57 hhSame as MID-NN OFF-G(0x00), CN=127(0xF)*1 +SHIFT PRESS PAD MODE 7 9111315 NOTE 103 G7 9p 67 hhSame as MID-NN OFF-G(0x00), CN=127(0xF)*1			+SHIFT	proces	ID WIGHE 3								
+SHIFT PROMODER 8/10/12/14 NOTE 103 G7 99 G7 hhSame as MIDH-N 0FF=0(0x00), ON=127(0xFF)*1 SHIFT PAD MODER 8/10/12/14 NOTE 103 G7 99 G7 hhSame as MIDH-N 0FF=0(0x00), ON=127(0xFF)*1 Same as MIDH-N 0FF=0(0x00), ON=127(0xFF)*1 Same as MIDH-N 0FF=0(0x00), ON=127(0xFF)*1			.0	press	PAD MODE 6				-				
+SHIFT Press PAD MODE 7 9/11/13/15 NOTE 103 G7 9p 67 hh ← Same as MIDHN OFF=0(0x00), ON=127(0x7F) *1			+SHIFT										
press PAD MODE 8 8/10/12/14 NOTE 119 B8 9p 77 hh + Same as MIDI-IN OFF=0(0x00), ON=127(0x75) *1						2.00.12.14 NOTE		31					(), OIT-121 (ONIT)
+SHIFT 9/11/13/15 NOTE 119 B8 9p 77 bh ← Same as MIDI-NN OFF=0(0x00), ON=127(0x7F) *1			+SHIFT	press	PAD MODE 7	9/11/13/15 NOTE	103	G7	9p	67	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
·			+SHIFT	-									

				press	PAD MODE 1	8/10/12/14		0	C-1	9p	00	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15		0	C-1	9p	00	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 2	8/10/12/14		16 16	E0 E0	9p	10	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14		32	G#1	9p 9p	20	nn hh		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	9/11/13/15	NOTE	32	G#1	9p	20	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) 1
			1011111			8/10/12/14		48	C3	9p	30	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 4	9/11/13/15	NOTE	48	C3	9p	30	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
	4-13	PAD 13				8/10/12/14		64	E4	9p	40	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 5	9/11/13/15	NOTE	64	E4	9p	40	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			1	press	PAD MODE 6	8/10/12/14	NOTE	80	G#5	9p	50	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	9/11/13/15	NOTE	80	G#5	9p	50	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 7	8/10/12/14	_	96	C7	9p	60	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	,		9/11/13/15		96	C7	9p	60	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 8	8/10/12/14		112	E8	9p	70	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14		112	E8 C#-1	9p	70	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 1		NOTE	1	C#-1	9p 9p	01	hh		OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) *1
			1011111			8/10/12/14		17	F0	9p	11	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 2	9/11/13/15	_	17	F0	9p	11	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
					PAD MODE 3	8/10/12/14	NOTE	33	A1	9p	21	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	9/11/13/15	NOTE	33	A1	9p	21	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 4	8/10/12/14		49	C#3	9p	31	hh		OFF=0(0x00), ON=127(0x7F) *1
	4-14	PAD 14	+SHIFT	p	771B MODE 4	9/11/13/15		49	C#3	9p	31	hh		OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 5	8/10/12/14		65	F4	9p	41	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15		65	F4	9p	41	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	8/10/12/14	NOTE	81	A5	9p	51	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15 8/10/12/14	NOTE	81 97	A5 C#7	9p 9p	51 61	hh hh		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 7	9/11/13/15	-	97	C#7	9p	61	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) *1
			TOT III 1			8/10/12/14		113	F8	9p	71	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8	9/11/13/15		113	F8	9p	71	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
					PAD MODE 1	8/10/12/14		2	D-1	9p	02	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 1	9/11/13/15	NOTE	2	D-1	9p	02	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 2	8/10/12/14		18	F#0	9p	12	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	p	7715 MODE 2	9/11/13/15		18	F#0	9p	12	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 3	8/10/12/14	-	34	A#1	9p	22	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			9/11/13/15	NOTE	34	A#1	9p	22	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 4	8/10/12/14 9/11/13/15		50 50	D3	9p 9p	32	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
	4-15	PAD 15	+onir i			8/10/12/14		66	F#4	9p	42	hh		OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 5	9/11/13/15		66	F#4	9p	42	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
						8/10/12/14		82	A#5	9p	52	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	9/11/13/15		82	A#5	9p	52	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 7	8/10/12/14		98	D7	9p	62	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	TAD WODE T	9/11/13/15	NOTE	98	D7	9p	62	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 8	8/10/12/14		114	F#8	9p	72	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT				NOTE	114	F#8	9p	72	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 1	8/10/12/14 9/11/13/15	NOTE	3	D#-1	9p	03	hh		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			8/10/12/14		19	G0	9p 9p	13	hh		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 2	9/11/13/15	-	19	G0	9p	13	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
						8/10/12/14		35	B1	9p	23	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 3	9/11/13/15	NOTE	35	B1	9p	23	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			'	press	PAD MODE 4	8/10/12/14	NOTE	51	D#3	9p	33	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
	4-16	PAD 16	+SHIFT	press	PAD MODE 4	9/11/13/15		51	D#3	9p	33	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
				press	PAD MODE 5	8/10/12/14		67	G4	9p	43	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	·		9/11/13/15		67	G4	9p	43	hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 6	8/10/12/14 9/11/13/15	NOTE	83	B5 B5	9p	53	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT			8/10/12/14		83 99	D#7	9p 9p	63	nn hh		OFF=0(0x00), ON=127(0x7F) *1 OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 7	9/11/13/15	_	99	D#7	9p	63	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) 1 OFF=0(0x00), ON=127(0x7F) *1
			TOT III 1			8/10/12/14		115	G8	9p	73	hh		OFF=0(0x00), ON=127(0x7F) *1
			+SHIFT	press	PAD MODE 8		NOTE	115	G8	9p	73	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *1
	4-17	PAD MODE 1	-	press		1/2/3/4	NOTE	27	D#1	9n	1B	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *2
	4-17	PAD MODE 1	+SHIFT	press		1/2/3/4	NOTE	105	A7	9n	69	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *2
	4-18	PAD MODE 2		press		1/2/3/4	NOTE	30	F#1	9n	1E	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *2
	- 10		+SHIFT	p.000		1/2/3/4	NOTE	107	B7	9n	6B	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *2
	4-19	PAD MODE 3		press		1/2/3/4	NOTE	32	G#1	9n	20	hh		OFF=0(0x00), ON=127(0x7F) *2
			+SHIFT			1/2/3/4	NOTE	109	C#8	9n	6D	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *2
	4-20	PAD MODE 4	+SHIFT	press		1/2/3/4	NOTE	34 111	A#1 D#8	9n 9n	22 6F	hh hh	← Same as MIDI-IN ← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *2 OFF=0(0x00), ON=127(0x7F) *2
5.OTHER	5-1	SHIFT	+oHIF1	press		7	NOTE	64	D#8	9n 96	6F 40	hh	Same as MIDI-IN	OTT -0(0000), ON=121(001F) 2
J.OTHER	U*I	OHF1				1	NOTE	115	G8	90	73	nn hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F)
			+SHIFT	press	DECK 1	3	NOTE	114	F#8	92	72	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) OFF=0(0x00), ON=127(0x7F) *6
	5-2			05	DECK	3	NOTE	115	G8	92	73	hh		OFF=0(0x00), ON=127(0x7F)
		INT	+SHIFT	press	DECK 3	3	NOTE	114	F#8	92	72	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *7
		INI		press	DECK 2	2	NOTE	115	G8	91	73	hh		OFF=0(0x00), ON=127(0x7F)
	5-3		+SHIFT	p.000	DEGR2	4	NOTE	114	F#8	93	72	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *8
				press	DECK 4	4	NOTE	115	G8	93	73	hh		OFF=0(0x00), ON=127(0x7F)
			+SHIFT		1	4	NOTE	114	F#8	93	72	hh	← Same as MIDI-IN	OFF=0(0x00), ON=127(0x7F) *9

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			MIDI assign reference					MIDI-IN (to computer)			MIDI-OU [*]		
Group	Communication name	Function		NOIE/	MIDI Data (Data1)		Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data2)
			channel (Dec)		(Dec)	(English scale)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	
Illumination Control	Loaded (Deck 1)		16	NOTE	0	C-1				9F	00	7F	
	Loaded (Deck 2)	Trigger for LOAD illumination	16	NOTE	1	C#-1				9F	01	7F	
	Loaded (Deck 3)	riiggorioi 20/10 mariinanori	16	NOTE	2	D-1				9F	02	7F	
	Loaded (Deck 4)		16	NOTE	3	D#-1				9F	03	7F	

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 "I When the MIDI OUT command of Note OFF is received, the LED will dim.

 "I When the button is pressed, the pad mode will switch and the LED will gift up.

 "I When the button is pressed, the pad mode will switch and the LED will gift up.

 "I When the button is pressed while the LED lays up, the LED will dim.

 "I when the button is pressed while the LED lays up, the LED will dim.

 "I when the MIDI OUT command of Note OFF is received, the LED will dim.

 "I when you touch the touch strip, the Note ON command and the Note OFF command will be sent in succession.

 "When you find function is embed. the touch strip, the Note ON command and the Note OFF command will be sent in succession.

 "When the button is pressed, the LED will gift up. When it is pressed again, the LED will dim.

 "While the hold function is embed. the Note command will not be sent even by our elease you finger from the touch strip.

 "I have deck selection will switch to DECK 3, and the LED will light up.

 "When the MIDI OUT command [0.92, 0.02, 0.07] Fin is received, the deck selection will switch to DECK 1.

 "When the MIDI OUT command [0.93, 0.072, 0.07F] is received, the deck selection will switch to DECK 4.

 "I have deck addition will switch to DECK 4 and the LED will light up.

 When the MIDI OUT command [0.93, 0.072, 0.07F] is received, the deck selection will switch to DECK 4.

 "I have deck addition will switch to DECK 2 and the LED will dim.

 When the MIDI OUT command [0.93, 0.072, 0.07F] is received, the deck selection will switch to DECK 2.