

DDJ-FLX6

List of MIDI messages







			User Int	erface				MIDI assi	gn reference		(MIDI-IN to PC/Mar	C)		MIDI-OUT om PC/Ma		
Group	Fig.					Condition	MIDI	NOTE	MIDI Data	a (Data 1)	0: :	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
		UI name	+SHIFT	Trigger	Deck	(mode)	Channel (Dec)	NOTE / CC	(Dec)	(English scale)	Status (Hex)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	
DECK	1-1L		No	Press	Deck 1		1	Note	11	B-1	0x90	0x0B	dd	0x90	0x0B	dd	NoteOff=0x00, NoteOn=0x7F
		PLAY/PAUSE L	Yes	1 1000	DOCK	-	1	Note	71	B4	0x90	0x47	dd	0x90	0x47	dd	NoteOff=0x00, NoteOn=0x7F
		I LATIT AUGE E	No	Press	Deck 3		3	Note	11	B-1	0x92	0x0B	dd	0x92	0x0B	dd	NoteOff=0x00, NoteOn=0x7F
			Yes	1 1000	Dook o		3	Note	71	B4	0x92	0x47	dd	0x92	0x47	dd	NoteOff=0x00, NoteOn=0x7F
	1-1R		No	Press	Deck 2	-	2	Note	11	B-1	0x91	0x0B	dd	0x91	0x0B	dd	NoteOff=0x00, NoteOn=0x7F
		PLAY/PAUSE R	Yes	1 1000			2	Note	71	B4	0x91	0x47	dd	0x91	0x47	dd	NoteOff=0x00, NoteOn=0x7F
	PD	I DAIN NOOL IX	No	Press	Deck 4	-	4	Note	11	B-1	0x93	0x0B	dd	0x93	0x0B	dd	NoteOff=0x00, NoteOn=0x7F
		Yes				4	Note	71	B4	0x93	0x47	dd	0x93	0x47	dd	NoteOff=0x00, NoteOn=0x7F	
	1-2L		No	Press	Deck 1	-	1	Note	12	C0	0x90	0x0C	dd	0x90	0x0C	dd	NoteOff=0x00, NoteOn=0x7F
		CUE L	Yes				1	Note	72	C5	0x90	0x48	dd	0x90	0x48	dd	NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 3	-	3	Note	12	C0	0x92	0x0C	dd	0x92	0x0C	dd	NoteOff=0x00, NoteOn=0x7F
			Yes				3	Note	72	C5	0x92	0x48	dd	0x92	0x48	dd	NoteOff=0x00, NoteOn=0x7F
	1-2R		No	Press	Deck 2	-	2	Note	12	C0	0x91	0x0C	dd	0x91	0x0C	dd	NoteOff=0x00, NoteOn=0x7F
		CUE R	Yes				2	Note	72	C5	0x91	0x48	dd	0x91	0x48	dd	NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 4	-	4	Note	12	C0	0x93	0x0C	dd	0x93	0x0C	dd	NoteOff=0x00, NoteOn=0x7F
			Yes				4	Note	72	C5	0x93	0x48	dd	0x93	0x48	dd	NoteOff=0x00, NoteOn=0x7F
		SHIFT L	-	Press	Deck 1	-	1	Note	63	D#4	0x90	0x3F	dd	-	-	-	NoteOff=0x00, NoteOn=0x7F
		-		Press	Deck 3	-	3	Note	63	D#4	0x92	0x3F	dd			-	NoteOff=0x00, NoteOn=0x7F
	1-3R	SHIFT R	-	Press	Deck 2	-	2	Note	63	D#4	0x91	0x3F	dd			-	NoteOff=0x00, NoteOn=0x7F
	1-3R SHIFT R	1	-	Press	Deck 4	-	4	Note	63	D#4	0x93	0x3F	dd	-	-	-	NoteOff=0x00, NoteOn=0x7F

March Marc				User Int	erface				MIDI assid	gn reference			MIDI-IN			MIDI-OUT		
Mary 1987	Group	Fia.																Details (Data 2)
March 19- 19		5.	UI name	+SHIFT	Trigger	Deck		Channel			(English							= = = = = = = = = = = = = = = = = = =
## CE ALLYMAN *** To ** To *** To ** To *** To ** To *** To ** To *** To ** To *** To		1-41								, ,								Difference count value from previous operated
WATER 1985				No	Turn				CC	35		0xB0	0x23	dd		-		Turn clockwise : Increases from 65 (0x41)
## 12 No. 10 A. S. P.			JOG DIAL L (Platter)								- E#2				•			` '
ANNELLE MICHAEL ANNELL					Touch	Deck 1									-			
## OF LIAMANDEL 10 10 10 10 10 10 10 1			JOG DIAL I (Wheel side)		Turn			1	CC	33		0xB0	0x21	dd				
March Marc										38	-	0xB0	0x26	dd				Turn counterclockwise : Decreases from 63 (0x3F)
## CODE SELECTION ASSOCIATION	-		JOG ILLUMINATION L		-		- Vinyl On			34	-	0xB2	0x22	- dd	0xBB	0x00	dd -	
SCOLLAND Section Sec				No	Turn		,					_				-		Turn clockwise : Increases from 65 (0x41)
March Marc			JOG DIAL L (Platter)															
SCORPANISHED 1979					Touch	Deck 3									-			
March Marc			IOC DIAL L (Mhaal aide)	No	Turn				СС	33		0xB2	0x21	dd				
1.00 1.00			JOG DIAL L (Wheel side)	Yes	Turn			3	CC	38	-	0xB2	0x26	dd		•	•	
March Marc	_	4.45	JOG ILLUMINATION L	-									-	-	0xBB	0x02	dd	
1.50		1-4K		No	Turn										-	-	-	Turn clockwise : Increases from 65 (0x41)
March State March Marc			JOG DIAL R (Platter)	Yes			·					0xB1						Turn counterclockwise : Decreases from 63 (UX3F)
20					Touch	Deck 2												
March Marc											-				-			
March Marc			JOG DIAL R (Wheel side)		Turn						-					-	-	
March Marc			JOG ILLUMINATION R	-				12	CC						0xBB	0x01	dd	
March Marc				No	Turn						1				-	-	-	Turn clockwise : Increases from 65 (0x41)
March Marc			JOG DIAL R (Platter)	Yes	ium		VIIIII OII								-	-	-	Turn counterclockwise : Decreases from 63 (0x3F)
1.00				No	Touch	Deck 4		4	Note	54		0x93	0x36	dd	-			
Modern M						-	-				G7				-	-	-	
10			JOG DIAL R (Wheel side)	\vdash	Turn						-				-	-	-	Turn clockwise : Increases from 65 (0x41)
Table Part			JOG ILLUMINATION R		-	1	-					- UADO	-	-	0xBB	0x03	dd	
## PROCESS 1982 198		1-5L						3	Note	114	F#8				-	-	-	
Page				No	Press	-	-								-	-	-	
District 100			PEOK	Yes											-	•	<u> </u>	
148			DECK L															NoteOff=0x00, NoteOn=0x7F
Test				No	Press		-										•	
Second Content				Yes												-	-	
STOCK 1945		1-5R																
Property				No	Press	-	-										-	
Part			DECK B	Yes												-		
March Mar			DECKK															
1.5				No	Press	-	-										•	
Mode				Yes														
No. OCCUPIER No. No. Profess S. S. No. 23 ES D. D. C. S. S. . . No. No. D. Profess No. No. No. No. Profess No.		1-6L			Press	Deck 1									-			
Section Continue			JOG CUTTER L												-	-	-	
Very Press Oral Very Press Oral Very Press Oral Very Oral					Press	Deck 3	-											
No. Pers		1-6R			Press	Deck 2												
Vec			JOG CUTTER R		Droop	Dock 4												
No. Application Post P				Yes		DOCK 4	-						-					
## BY-BEAT L ## PIES Vis. Pies ## PIE		1-7L		No		Devil 4									0x90	0x10	dd	
Page				Vee	press	Deck 1									0.00	0440	alai.	
Pees			IN/-4BEAT L															
No. Piess Piess No. No. Piess No. No. No. Piess No. No. Piess Piess No. Piess Piess No. Piess				No		Deck 3		3	Note	20	G#0	0x92	0x14	dd	0x92	0x10	dd	NoteOff=0x00, NoteOn=0x7F First 92 10 7F Second 92 14 7F
No.				Yes				3	Note	76	E5	0x92	0x4C	dd	0x92	0x4C	dd	
N-48EAT R		1-7R		No			-								0x91	0x10	dd	
No. Press					press	Deck 2												First 91 10 7F, Second 91 14 7F
No. Deck Priss Deck -			IN/-4BEAT R	Yes											0x91	Ux4C	dd	
1-BL				No	Long	Deck 4									0x93	0x10	dd	NoteOff=0x00, NoteOn=0x7F
1-8L No. Press Deck - 1 Note 17 Fo 0.000 Oxf1 dd Oxf0 Oxf7 Oxf0 Oxf0 Oxf7 Oxf0 Oxf7 Oxf0 Oxf0 Ox				Yes		İ	-		Note			0x93	0x4C		0x93	0x4C	dd	
No. Press Dock 3		1-8L		-	Press	Deck 1	-											
1-8R			OUT L				-											
UTR Ves Press Deck 2 . 2 Note 119 B8 0.91 0.077 dd 0.021 0.077 dd NoteOff-ch00, NoteOn-ch07F					Press	Deck 3		3		119	B8		0x77	dd		0x77		NoteOff=0x00, NoteOn=0x7F
1-9L		1-8R		$\overline{}$	Press	Deck 2	-											
1-8L Press Deck -			OUT R		D	De-t- (-											
RELOOP/EXIT L Yes Press Deck 3				Yes	Press	Deck 4	-	4	Note	119	B8		0x77	dd	0x93			NoteOff=0x00, NoteOn=0x7F
No		1-9L			Press	Deck 1	-								-	-		
1-0R			RELOOP/EXIT L		Dress	Dool: 2	-								-	-	-	
RELOOP/EXIT R					11622	Deuk 3					G#5							
1-10L		1-9R			Press	Deck 2	-								-	-	-	
1-10L 1-10			RELOOP/EXIT R		Proce	Deck 4	-	4							-			
CUELOOP CALL L Press Deck 1					. 1005	DOUR 4									-		-	
1-11R CUELOOP CALL No Press Deck 3 - 3 Note 81 A5 0.992 0.651 dd NoteOff=0.000, NoteOn=0.07F		1-10L			Press	Deck 1	- :								-		-	
1-10R			CUE/LOOP CALL ⊲ L		Press	Deck 3		3	Note	81	A5	0x92	0x51	dd	-			NoteOff=0x00, NoteOn=0x7F
CUELOOP CALL R Press Deck 2 - 2 Note 97 C#7 0x91 0x61 dd NoteOff=0x00, NoteOn=0x7F		1,400			. 1000													
1-11L CUELOOP CALL F No. Press Deck 4 - 4 Note 81 A5 0.93 0.61 dd NoteOff=0.00, NoteOn=0.07F		1-10R	CHEW COD CALL 15		Press	Deck 2												
1-11L Ves - 4 Note 97 C#7 Ox93 Ox91 Odd NoteOff=0x00, NoteOn=0x7F			CUE/LOUP CALL < R	No	Press	Deck 4		4	Note	81	A5	0x93	0x51	dd				NoteOff=0x00, NoteOn=0x7F
CUELOOP CALL D L Yes		1,111																
No		THE	CHE/LOOP CALL > 1		Press	Deck 1	-								-		-	
1-11R			COE/LOOP CALL > L	No	Press	Deck 3	-	3	Note	83	B5	0x92	0x53	dd				NoteOff=0x00, NoteOn=0x7F
CUE/LOOP CALL ▷ R Yes		1-11P									_							
No Press Deck 4 · 4 Note 83 B5 0x93 0x53 dd · · · NoteOr=0x07F		. HR	CLIE/LOOP CALL N. P.		Press	Deck 2											-	
Yes - 4 Note 98 D7 0x93 0x62 dd NoteOrt=0x00, NoteOn=0x7F			CUE/LOOP CALL ▷ R	No	Press	Deck 4											-	
				Yes		1	•	4	rvote	98	וט	UX93	UX62	dd	-		-	INUIGOTE-DXJU, NOTGOTE-UX/F

			User Int	terface			ı	MIDI assig	n reference		(1	MIDI-IN to PC/Ma			MIDI-OUT om PC/Ma		
Group	Fig.		+SHIFT	Trianna	Deeds	Condition	MIDI	NOTE	MIDI Dat	a (Data 1)	Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
		UI name	+SHIFT	Trigger	Deck	(mode)	Channel (Dec)	/ CC	(Dec)	(English scale)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	
	1-12L		No Yes	Press	Deck 1	-	1 1	Note Note	61 62	C#4 D4	0x90 0x90	0x3D 0x3E	dd dd	-	-	•	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		CUE/LOOP MEMORY L	No	Press	Deck 3	-	3	Note	61	C#4	0x92	0x3D	dd		-		NoteOff=0x00, NoteOn=0x7F
	1-12R		Yes No	Press	Deck 2	-	2	Note Note	62 61	D4 C#4	0x92 0x91	0x3E 0x3D	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		CUE/LOOP MEMORY R	Yes No	FIESS	DOUR 2	-	2	Note Note	62 61	D4 C#4	0x91 0x93	0x3E 0x3D	dd dd		-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 4	-	4	Note	62	D4	0x93	0x3E	dd		-		NoteOff=0x00, NoteOn=0x7F
	1-13L	MERGE FX PRESET L	No Yes	Press	-		5	Note Note	47 48	B2 C3	0x94 0x94	0x2F 0x30	dd dd		-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	1-13R	MERGE FX PRESET R	No	Press			6	Note	47	B2	0x95	0x2F	dd		-		NoteOff=0x00, NoteOn=0x7F
	1-14L		Yes No		-	-	6 5	Note CC	48	C3	0x95 0xB4	0x30 0x08	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F Difference count value from previous operated
		MERGE FX	Yes	Turn	-	-	5	CC		-	0xB4	0x28	dd	-	-	-	Turn clockwise: Increases from 01 (0x41) Turn counterclockwise: Decreases from 127 (0x7F)
		PARAMETER L	No Yes	Press	-	-	5 5	Note Note	46 49	A#2 C#3	0x94 0x94	0x2E 0x31	dd dd			-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		MERGE FX ILLUMINATION L	res -				5	CC	- 49	-	- UX94	- UX31	-	0xB4	0x10	dd	Off=0x00, On=0x7F
	1-14R		No	Turn	-	-	6	CC		-	0xB5	0x08	dd	-	-	•	Difference count value from previous operated Turn clockwise : Increases from 01 (0x41)
		MERGE FX PARAMETER R	Yes No			-	6	CC Note	46	- A#2	0xB5 0x95	0x28 0x2E	dd dd	-	-	-	Turn counterclockwise : Decreases from 127 (0x7F) NoteOff=0x00, NoteOn=0x7F
			Yes	Press	•	-	6	Note	49	C#3	0x95	0x31	dd	-	-	•	NoteOff=0x00, NoteOn=0x7F
	1-15L	MERGE FX ILLUMINATION R	- No	-	- Deck 1		6	CC Note	- 88	- E6	0x90	0x58	- dd	0xB5 0x90	0x10 0x58	dd dd	Off=0x00, On=0x7F NoteOff=0x00, NoteOn=0x7F
		BEAT SYNC L	Yes	Press	Deck I		1	Note	93	A6 E6	0x90	0x5D	dd	0x90	0x5D	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Press	Deck 3		3	Note Note	88 93	A6	0x92 0x92	0x58 0x5D	dd dd	0x92 0x92	0x58 0x5D	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	1-15R		No Yes	Press	Deck 2		2	Note Note	88 93	E6 A6	0x91 0x91	0x58 0x5D	dd dd	0x91 0x91	0x58 0x5D	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		BEAT SYNC R	No	Press	Deck 4		4	Note	88	E6	0x93	0x58	dd	0x93	0x58	dd	NoteOff=0x00, NoteOn=0x7F
	1-16L		Yes No				4	Note Note	93 92	A6 G#6	0x93 0x90	0x5D 0x5C	dd dd	0x93 0x90	0x5D 0x5C	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	02	MASTER L	Yes	Press	Deck 1	-	1	Note	96	C7	0x90	0x60	dd	0x90	0x60	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Press	Deck 3	-	3	Note Note	92 96	G#6 C7	0x92 0x92	0x5C 0x60	dd dd	0x92 0x90	0x5C 0x60	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	1-16R		No	Press	Deck 2		2	Note	92	G#6	0x91	0x5C	dd	0x91	0x5C	dd	NoteOff=0x00, NoteOn=0x7F
		MASTER R	Yes No				2	Note Note	96 92	C7 G#6	0x91 0x93	0x60 0x5C	dd dd	0x91 0x93	0x60 0x5C	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 4	-	4	Note	96	C7	0x93	0x60	dd	0x93	0x60	dd	NoteOff=0x00, NoteOn=0x7F
	1-17L		No	Slide	Deck 1	_	1	CC	00 32	-	0xB0	0x00 0x20	MSB LSB				Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			Yes	Silde	Deck	-	1	CC	05 37	-	0xB0	0x05 0x25	MSB LSB		-	-	WIII(WOB.OXOU EGB.OXOU)=WBA(WGB.OX/1 EGB.OX/1)
		TEMPO L	No				3	СС	00		0xB2	0x00	MSB				
				Slide	Deck 3	-			32 05			0x20 0x05	LSB MSB	-	-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			Yes				3	CC	37	-	0xB2	0x25	LSB				
	1-17R		No		D. d. O	_	2	cc	00 32	-	0xB1	0x00 0x20	MSB LSB				May Money on Long on May Money 75 Long 75
			Yes	Slide	Deck 2	-	3	СС	05 37	-	0xB2	0x05 0x25	MSB LSB	-	-	•	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		TEMPO R	No				4	СС	00		0xB3	0x00	MSB				
				Slide	Deck 4	-			32 05	-		0x20 0x05	LSB MSB	-	-	-	Min(MSB:0x00 LSB:0x00)~Max(MSB:0x7F LSB:0x7F)
			Yes			White a	4	CC	37	-	0xB3	0x25	LSB				
2.EFFECT	2-1					FX1-1 →FX1-2	5	Note Note	112	E8 F8	0x94 0x94	0x70 0x71	0x00 0x7F	-	-	-	
						FX1-2 →FX1-3	5	Note	113	F8	0x94	0x71	0x00		-		
						FX1-3	5	Note Note	114 114	F#8 F#8	0x94 0x94	0x72 0x72	0x7F 0x00	-		-	
			No			→FX2-1 FX2-1	6	Note Note	112 112	E8 E8	0x95 0x95	0x70 0x70	0x7F 0x00	-		-	
						→FX2-2	6	Note	113	F8	0x95	0x70	0x00	-	-		
						FX2-2 →FX2-3	6	Note Note	113	F8 F#8	0x95 0x95	0x71 0x72	0x00 0x7F		-	-	
						FX2-3 →FX1-1	6	Note	114	F#8	0x95	0x72	0x00		-		
		BFX SELECT		Press	-	FX2-3	5	Note Note	112	E8 F#8	0x94 0x95	0x70 0x72	0x7F 0x00	-	-	-	
						→FX2-2 FX2-2	6	Note Note	113	F8	0x95	0x71	0x7F			-	
						→FX2-1	6	Note	113	F8 E8	0x95 0x95	0x71 0x70	0x00 0x7F	-	-	<u> </u>	
						FX2-1 →FX1-3	6 5	Note Note	112 114	E8 F#8	0x95 0x94	0x70 0x72	0x00 0x7F	-		-	
			Yes			FXFX1-3	5	Note	114	F#8	0x94 0x94	0x72	0x00	-	-		
						→FX1-2 FX1-2	5	Note Note	113 113	F8 F8	0x94 0x94	0x71 0x71	0x7F 0x00	-	-	•	
						→FX1-1	5	Note	112	E8	0x94	0x70	0x7F		-		
						FX1-1 →FX2-3	5	Note Note	112	E8 F#8	0x94 0x95	0x70 0x72	0x00 0x7F	-		-	
	2-2					FX1 CH1	5	Note	28	E1	0x94	0x1C	dd	-	-	-	Select CH1: 0x7F, Select other than CH1: 0x00
						FX2 CH1 FX1 CH2	6 5	Note Note	28 29	E1 F1	0x95 0x94	0x1C 0x1D	dd dd	-	-	-	Select CH2: 0x7F. Select other than CH2: 0x00
						FX2 CH2	6	Note	29	F1	0x95	0x1D	dd	-	-	-	Select CH2: 0x7F, Select other than CH2: 0x00
			No			FX1 CH3 FX2 CH3	5 6	Note Note	30	F#1	0x94 0x95	0x1E 0x1E	dd dd	-	-	.	Select CH3: 0x7F, Select other than CH3: 0x00
						FX1 CH4 FX2 CH4	5	Note Note	31 31	G1 G1	0x94 0x95	0x1F 0x1F	dd dd			-	Select CH4: 0x7F, Select other than CH4: 0x00
						FX1 MST	5	Note	20	G#0	0x94	0x14	dd	-	-	•	Select master: 0x7F, Select other than master: 0x00
		BFX CH SELECT		Press	-	FX2 MST FX1 CH1	6 5	Note Note	20 28	G#0 E1	0x95 0x94	0x14 0x1C	dd dd	-	-	-	
						FX2 CH1	6	Note	28	E1	0x95	0x1C	dd		-		Select CH1: 0x7F, Select other than CH1: 0x00
						FX1 CH2 FX2 CH2	5 6	Note Note	29 29	F1 F1	0x94 0x95	0x1D 0x1D	dd dd	-	-	-	Select CH2: 0x7F, Select other than CH2: 0x00
			Yes			FX1 CH3	5	Note	30	F#1	0x94	0x1E	dd			-	Select CH3: 0x7F, Select other than CH3: 0x00
						FX2 CH3 FX1 CH4	5	Note Note	30	F#1 G1	0x95 0x94	0x1E 0x1F	dd dd	-	-	-	
						FX2 CH4	6	Note	31	G1	0x95	0x1F	dd	-	-		Select CH4: 0x7F, Select other than CH4: 0x00
						FX1 MST FX2 MST	5 6	Note Note	20 20	G#0 G#0	0x94 0x95	0x14 0x14	dd dd	-	-		Select master: 0x7F, Select other than master: 0x00
	2-3		No Yes			FX1	5 5	Note Note	6 102	F#-1 F#7	0x94 0x94	0x06 0x66	dd dd	0xB4	0x64	dd -	NoteOff=0x00, NoteOn=0x7F See below for MIDI OUT.
		BEAT ⊲	No	Press	-	FX2	6	Note	6	F#-1	0x95	0x06	dd	0xB5	0x64	dd	dd:03=1/4, 04=1/2, 05=1,06=2(light 1 and 4), 07=4, 08=8, 09=16, 0A=32
	2-4		Yes No				6 5	Note Note	102 7	F#7 G-1	0x95 0x94	0x66 0x07	dd dd	- 0xB4	- 0x64	- dd	
		BEAT ⊳	Yes	Press	-	FX1	5	Note	107	B7	0x94	0x6B	dd				
			No Yes			FX2	6	Note Note	7 107	G-1 B7	0x95 0x95	0x07 0x6B	dd dd	0xB5	0x64	dd -	
			.03	1			-							1			

			User Int	erface				MIDI assi	gn reference		,	MIDI-IN to PC/Mar			MIDI-OUT		
Group	Fig.	I II nama	+SHIFT	Tringer	Deck	Condition	MIDI	NOTE	MIDI Dat	a (Data 1)	Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
		UI name		Trigger	Deck	(mode)	Channel (Dec)	/ CC	(Dec)	(English scale)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	
	2-5		No Yes			FX1-1	5	CC	-	-	0xB4	0x02 0x22	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)~Max(MSB:0x7F LSB:0x7F)
			No Yes			FX1-2	5	CC			0xB4	0x04 0x24	MSB LSB	-		-	Min(MSB:0x00 LSB:0x00)Max(MSB:0x7F LSB:0x7F)
		LEVEL/DEPTH	No Yes	Turn		FX1-3	5	CC	-	-	0xB4	0x06 0x26	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			No Yes			FX2-1	6	CC	-	-	0xB5	0x02 0x22	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			No Yes			FX2-2	6	CC	-	-	0xB5	0x04 0x24	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			No Yes			FX2-3	6	CC	-	-	0xB5	0x06 0x26	MSB LSB	-		-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	2-6		No No			FX1-1 FX1-2	5 5	Note Note	71 72	B4 C5	0x94 0x94	0x47 0x48	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			FX1-3	5	Note	73	C#5	0x94	0x49	dd	-		-	NoteOff=0x00, NoteOn=0x7F
		BFX ON/OFF	No No	Press	-	FX2-1 FX2-2	6	Note Note	71 72	B4 C5	0x95 0x95	0x47 0x48	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			FX2-3 FX1	6 5	Note Note	73 67	C#5 G4	0x95 0x94	0x49 0x43	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
3.MIXER			Yes			FX2	6	Note	67	-	0x95	0x43	dd	-			NoteOff=0x00, NoteOn=0x7F
3.IVIIAER	3-1	INPUT SELECT (CH4)	No Yes	Slide	•	-	4	Note	13	C#0	0x93	0x0D	dd	-	-	-	DECK4=0x00, SAMPLER=0x7F
	3-2	MASTER LEVEL	No Yes	Turn	-	-	7	CC	-	-	0xB6	0x08 0x28	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	3-3	MASTER CUE	No	Press		-	7	Note	99	D#7	0x96	0x63	dd	0x96	0x63	dd	NoteOff=0x00, NoteOn=0x7F
	3-4	BOOTH LEVEL	Yes No	Turn			7	Note	98	D7	0x96 0xB6	0x62 0x09	dd MSB	0x96	0x62	dd -	NoteOff=0x00, NoteOn=0x7F Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	3-5	TRIM (CH1)	Yes No	Turn	Deck 1		1	СС			0xB0	0x29 0x04	LSB MSB		-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			Yes No			•				·		0x24 0x04	LSB MSB	•			
		TRIM (CH2)	Yes	Turn	Deck 2		2	CC	-	-	0xB1	0x24	LSB	-	-	•	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		TRIM (CH3)	No Yes	Turn	Deck 3	-	3	CC	-		0xB2	0x04 0x24	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		TRIM (CH4)	No Yes	Turn	Deck 4	-	4	СС			0xB3	0x04 0x24	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	3-6	EQ Hi (CH1)	No	Turn	Deck 1	-	1	СС		-	0xB0	0x07 0x27	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Hi (CH2)	Yes No	Turn	Deck 2		2	СС			0xB1	0x07	MSB			-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			Yes No									0x27 0x07	LSB MSB				
		EQ Hi (CH3)	Yes	Turn	Deck 3	-	3	CC	•	-	0xB2	0x27	LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Hi (CH4)	No Yes	Turn	Deck 4	-	4	CC	-	-	0xB3	0x07 0x27	MSB LSB	-	-	•	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Mid (CH1)	No Yes	Turn	Deck 1	-	1	CC	-	-	0xB0	0x0B 0x2B	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Mid (CH2)	No Yes	Turn	Deck 2		2	СС			0xB1	0x0B 0x2B	MSB LSB	-	-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Mid (CH3)	No	Turn	Deck 3		3	CC		-	0xB2	0x0B	MSB		-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			Yes No	Turn	Deck 4	_	4	CC	_		0xB3	0x2B 0x0B	LSB MSB		_	-	
		EQ Mid (CH4)	Yes No							·		0x2B 0x0F	LSB MSB			-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Low (CH1)	Yes	Turn	Deck 1	-	1	CC	-	-	0xB0	0x2F	LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Low (CH2)	No Yes	Turn	Deck 2	-	2	СС	-	-	0xB1	0x0F 0x2F	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Low (CH3)	No Yes	Turn	Deck 3	-	3	CC	-	-	0xB2	0x0F 0x2F	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		EQ Low (CH4)	No	Turn	Deck 4	-	4	CC			0xB3	0x0F 0x2F	MSB LSB	-		-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	3-7	FILTER (CH1)	Yes No	Turn	Deck 1		7	CC			0xB6	0x17	MSB		-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		FILTER (CH2)	Yes No		Deck 2		7	CC	_	_	0xB6	0x37 0x18	LSB MSB		_		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		, ,	Yes No	Turn						-		0x38 0x19	LSB				, , ,
		FILTER (CH3)	Yes	Turn	Deck 3		7	CC	-	-	0xB6	0x39	LSB	-	-	•	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		FILTER (CH4)	No Yes	Turn	Deck 4	•	7	CC	-	-	0xB6	0x1A 0x3A	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)Max(MSB:0x7F LSB:0x7F)
	3-8	CH CUE (CH1)	No Yes	Press	Deck 1	-	1	Note Note	84 104	C6 G#7	0x90 0x90	0x54 0x68	dd dd	0x90 0x90	0x54 0x68	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		CH CUE (CH2)	No	Press	Deck 2	-	2	Note	84	C6	0x91	0x54	dd	0x91	0x54	dd	NoteOff=0x00, NoteOn=0x7F
		CH CUE (CH3)	Yes No	Press	Deck 3	_	3	Note Note	104 84	G#7 C6	0x91 0x92	0x68 0x54	dd dd	0x91 0x92	0x68 0x54	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No				3	Note Note	104 84	G#7 C6	0x92 0x93	0x68 0x54	dd dd	0x92 0x93	0x68 0x54	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	2.0	CH CUE (CH4)	Yes	Press	Deck 4	-	4	Note	104	G#7	0x93	0x68	dd	0x93	0x68	dd	NoteOff=0x00, NoteOn=0x7F
	3-9		No			-	1	CC	-	-	0xB0	0x13 0x33	MSB LSB	-	-	-	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		CH FADER (CH1)		Slide	Deck 1	bottom→other than bottom	1	Note	102	F#7	0x90	0x66	dd	-	-	-	Play message for CH fader start (Off=0x00, On=0x7F)
			Yes			other than bottom→	1	Note	82	A#5	0x90	0x52	dd		-		Cue message for CH fader start (Off=0x00, On=0x7F)
			1			bottom						0x13	MSB				
			No			-	2	CC	-	-	0xB1	0x33	LSB	-	-	•	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		CH FADER (CH2)		Slide	Deck 2	bottom→other than bottom	2	Note	102	F#7	0x91	0x66	dd	-	-		Play message for CH fader start (Off=0x00, On=0x7F)
			Yes			other than bottom→	2	Note	82	A#5	0x91	0x52	dd		-		Cue message for CH fader start (Off=0x00, On=0x7F)
			N*-			bottom	3	СС			0xB2	0x13	MSB	_	_		
			No			-	3	UU	-		UXB2	0x33	LSB			•	Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
		CH FADER (CH3)	Vac	Slide	Deck 3	bottom→other than bottom	3	Note	102	F#7	0x92	0x66	dd	-	-		Play message for CH fader start (Off=0x00, On=0x7F)
			Yes			other than bottom→	3	Note	82	A#5	0x92	0x52	dd	-	-		Cue message for CH fader start (Off=0x00, On=0x7F)
			No			bottom	4	CC		-	0xB3	0x13	MSB		-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			INU			hette:						0x33	LSB	-	-		
		CH FADER (CH4)	Yes	Slide	Deck 4	bottom→other than bottom	4	Note	102	F#7	0x93	0x66	dd	-	-	-	Play message for CH fader start (Off=0x00, On=0x7F)
			. 63			other than bottom→	4	Note	82	A#5	0x93	0x52	dd		-	-	Cue message for CH fader start (Off=0x00, On=0x7F)
		<u> </u>	<u> </u>			bottom			l	l					L		

			User Int	terface				MIDI assi	gn reference		(MIDI-IN to PC/Ma	c)		MIDI-OUT		
Group	Fig.	UI name	+SHIFT	Trigger	Deck	Condition (mode)	MIDI Channel	NOTE / CC	MIDI Dat (Dec)	a (Data 1) (English	Status (Hex)	Data 1 (Hex)	Data 2 (Hex)	Status (Hex)	Data 1 (Hex)	Data 2 (Hex)	Details (Data 2)
	3-10		No				(Dec)	CC		scale)	0xB6	0x1F	MSB		-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
			Yes			right side→	7	Note	80	G#5	0x96	0x3F 0x50	LSB dd		-		message for crossfader start (Off=0x00, On=0x7F)
		CROSSFADER		Slide		other position other position →	7	Note	82	A#5	0x96	0x52	dd		-		message for crossfader start (Off=0x00, On=0x7F)
					-	right side left side→	7	Note	81	A5	0x96	0x51	dd		-		message for crossfader start (Off=0x00, On=0x7F)
						other position other position	7	Note	83	B5	0x96	0x53	dd		-		message for crossfader start (Off=0x00, On=0x7F)
	3-11	CH LEVEL METER (CH1)	-		-	left side -		-	-	-	-	-	-	0xB0	0x02	dd	See below for MIDI OUT. dd: 0x77-0x7F: Light red, two oranges and two greens,
		CH LEVEL METER (CH2) CH LEVEL METER (CH3)	-		-				-	-			-	0xB1 0xB2	0x02 0x02	dd dd	0x65-0x76: Light two oranges and two greens, 0x57-0x64: Light one orange and two greens, 0x41-0x56: Light two greens, 0x26-0x40: Light one
	3-12	CH LEVEL METER (CH4) HEADPHONE LEVEL	- No	- Turn	-	-	7	- CC	-	-	0xB6	0x0D 0x2D	MSB LSB	0xB3	0x02	dd -	green Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	3-13	HEADPHONE MIX	Yes No Yes	Turn			7	СС	-	-	0xB6	0x0C 0x2C	MSB LSB		-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
	3-14	MIC LEVEL	No Yes	Turn	-		7	СС	-	-	0xB6	0x05 0x25	MSB LSB		-		Min(MSB:0x00 LSB:0x00)-Max(MSB:0x7F LSB:0x7F)
4.BROWSE	4-1		No	Turn			7	CC	64	-	0xB6	0x40	dd		-		Difference count value from previous operated Turn clockwise : Increases from 01 (0x41)
		BROWSE	Yes No	Press		-	7	CC Note	100 65	- F4	0xB6 0x96	0x64 0x41	dd dd	•	-		Turn counterclockwise : Decreases from 127 (0x7F) Release=0x00, Press=0x7F
	4-2	BACK	Yes No	Press		-	7	Note Note	66 101	F#4 F7	0x96 0x96	0x42 0x65	dd dd	•	-	-	Release=0x00, Press=0x7F NoteOff=0x00, NoteOn=0x7F
	4-3	-	Yes No	Press Press			7	Note Note	102 122	F#7 D9	0x96 0x96	0x66 0x7A	dd dd	-	-		NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		VIEW	No Yes	Long Press Press	,		7	Note Note	103 104	G7 G#7	0x96 0x96	0x67 0x68	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	4-4	LOAD (Deck1)	No Yes	Press Press	Deck 1		7	Note Note	70 88	A#4 E6	0x96 0x96	0x46 0x58	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	4-5	LOAD (Deck2)	No Yes	Press Press	-	-	7	Note Note	71 89	B4 F6	0x96 0x96	0x47 0x59	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	4-6	LOAD (Deck3)	No Yes	Press Press	-	-	7	Note Note	72 96	C5 C7	0x96 0x96	0x48 0x60	dd dd		-		NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	4-7	LOAD (Deck4)	No Yes	Press Press	-	-	7	Note Note	73 97	C#5 C#7	0x96 0x96	0x49 0x61	dd dd	-	-	-	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
5.PERFORMANCE PADS	5-1L		No Yes	Press	Deck 1	-	1	Note Note	27 105	D#1 A7	0x90 0x90	0x1B 0x69	dd	0x90 0x90	0x1B 0x69	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		HOT CUE MODE L	No Yes	Press	Deck 3	-	3	Note Note	27	D#1	0x92 0x92	0x1B 0x69	dd	0x92 0x92	0x1B 0x69	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-1R		No Yes	Press	Deck 2	-	2	Note Note	27	D#1 A7	0x91 0x91	0x1B 0x69	dd dd	0x91 0x91	0x1B 0x69	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		HOT CUE MODE R	No	Press	Deck 4	-	4	Note	27	D#1	0x93	0x1B 0x69	dd	0x93 0x93	0x1B 0x69	dd dd	NoteOff=0x00, NoteOn=0x7F
	5-2L		Yes No	Press	Deck 1	-	1	Note	105 30	A7 F#1	0x93 0x90	0x1E	dd	0x90	0x1E	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PAD FX MODE L	Yes No	Press	Deck 3	-	3	Note	30	D#8 F#1	0x90 0x92	0x6B 0x1E	dd	0x90 0x92	0x6F 0x1E	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-2R		Yes No	Press	Deck 2		2	Note	30	D#8 F#1	0x92 0x91	0x6B 0x1E	dd	0x92 0x91	0x6F 0x1E	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PAD FX MODE R	Yes No	Press	Deck 4	-	4	Note Note	111 30	D#8 F#1	0x91 0x93	0x6B 0x1E	dd dd	0x91 0x93	0x6F 0x1E	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-3L		Yes No	Press	Deck 1	-	1	Note Note	111 32	D#8 G#1	0x93 0x90	0x6B 0x20	dd dd	0x93 0x90	0x6F 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		BEAT JUMP MODE L	Yes No	Press	Deck 3	-	1	Note Note	109 32	C#8 G#1	0x90 0x92	0x6D 0x20	dd dd	0x90 0x92	0x6D 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-3R		Yes No	Press	Deck 2	-	2	Note Note	109 32	C#8 G#1	0x92 0x91	0x6D 0x20	dd dd	0x92 0x91	0x6D 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		BEAT JUMP MODE R	Yes No	Press	Deck 4	_	4	Note Note	109 32	C#8 G#1	0x91 0x93	0x6D 0x20	dd dd	0x91 0x93	0x6D 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-4L		Yes No	Press	Deck 1	_	1	Note Note	109 34	C#8 A#1	0x93 0x90	0x6D 0x22	dd dd	0x93 0x90	0x6D 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		SAMPLER MODE L	Yes No	Press	Deck 3		3	Note Note	107 34	B7 A#1	0x90 0x92	0x6F 0x22	dd dd	0x90 0x92	0x6B 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-4R		Yes No		Deck 2		3	Note Note	107 34	B7 A#1	0x92 0x91	0x6F 0x22	dd dd	0x92 0x91	0x6B 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		SAMPLER MODE R	Yes No	Press			2	Note Note	107 34	B7 A#1	0x91 0x93	0x6F 0x22	dd dd	0x91 0x93	0x6B 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
	5-5		Yes	Press	Deck 4	HOT CUE	4 8	Note Note	107	B7 C-1	0x93 0x97	0x6F 0x00	dd dd	0x93 0x97	0x6B 0x00	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	9	Note Note	0 16	C-1 E0	0x98 0x97	0x00 0x10	dd dd	0x98 0x97	0x00 0x10	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	9	Note Note	16 32	E0 G#1	0x98 0x97	0x10 0x20	dd dd	0x98 0x97	0x10 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SAMPLER	9	Note Note	32 48	G#1 C3	0x98 0x97	0x20 0x30	dd dd	0x98 0x97	0x20 0x30	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 1	MODE KEYBOARD	9	Note Note	48 64	C3 E4	0x98 0x97	0x30 0x40	dd dd	0x98 0x97	0x30 0x40	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE KEY SHIFT	9	Note Note	64 80	E4 G#5	0x98 0x97	0x40 0x50	dd dd	0x98 0x97	0x40 0x50	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE BEAT LOOP	9	Note Note	80 96	G#5 C7	0x98 0x97	0x50 0x60	dd dd	0x98 0x97	0x50 0x60	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE SP. SCRATCH	9	Note Note	96 112	C7 E8	0x98 0x97	0x60 0x70	dd dd	0x98 0x97	0x60 0x70	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 1 L	Yes			MODE HOT CUE	9	Note Note	112	E8 C-1	0x98 0x9B	0x70 0x70	dd dd	0x98 0x9B	0x70 0x00	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	13	Note Note	0	C-1 E0	0x9C 0x9B	0x00 0x10	dd dd	0x9C 0x9B	0x00 0x10	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	13	Note Note	16	E0 G#1	0x9C 0x9B	0x10 0x10 0x20	dd dd	0x9C 0x9B	0x10 0x10 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE	13	Note Note	32 32 48	G#1 C3	0x9C 0x9B	0x20 0x20 0x30	dd dd	0x9C 0x9B	0x20 0x20 0x30	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 3	SAMPLER MODE KEYBOARD	13	Note Note	48	C3 E4	0x9C 0x9B	0x30 0x40	dd dd	0x9C 0x9B	0x30 0x30 0x40	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE KEY SHIFT	13	Note Note	64 80	E4 E4 G#5	0x9B 0x9C 0x9B	0x40 0x40 0x50	dd dd	0x9B 0x9C 0x9B	0x40 0x40 0x50	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note Note	80 80 96	G#5 G#5 C7	0x9B 0x9C 0x9B	0x50 0x50	dd dd	0x9B 0x9C	0x50 0x50	dd dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			MODE OF ATOM	13	Note	96	C7	0x9C	0x60	dd	0x9C	0x60	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F NoteOff_0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	12 13	Note Note	112 112	E8 E8	0x9B 0x9C	0x70 0x70	dd dd	0x9B 0x9C	0x70 0x70	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F

			User Inte	erface				MIDI assig	n reference		(MIDI-IN to PC/Mad	:)		MIDI-OUT om PC/Ma		
Group	Fig.	UI name	+SHIFT	Trigger	Deck	Condition	MIDI Channel	NOTE		a (Data 1) (English	Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
			No	55		(mode)	(Dec)	/ CC Note	(Dec)	scale)	(Hex) 0x99	(Hex) 0x00	(Hex)	(Hex) 0x99	(Hex) 0x00	(Hex)	NoteOff=0x00, NoteOn=0x7F
			Yes			HOT CUE MODE	11	Note	0	C-1	0x9A	0x00	dd	0x9A	0x00	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	10	Note Note	16 16	E0 E0	0x99 0x9A	0x10 0x10	dd dd	0x99 0x9A	0x10 0x10	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT JUMP MODE	10 11	Note Note	32 32	G#1 G#1	0x99 0x9A	0x20 0x20	dd	0x99 0x9A	0x20 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			SAMPLER	10	Note	48	СЗ	0x99	0x30	dd	0x99	0x20 0x30	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 2	MODE KEYBOARD	11	Note Note	48 64	C3 E4	0x9A 0x99	0x30 0x40	dd dd	0x9A 0x99	0x30 0x40	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	11 10	Note Note	64 80	E4 G#5	0x9A 0x99	0x40	dd	0x9A	0x40 0x50	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			KEY SHIFT MODE	11	Note	80	G#5	0x99 0x9A	0x50 0x50	dd	0x99 0x9A	0x50	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT LOOP MODE	10	Note Note	96 96	C7	0x99 0x9A	0x60 0x60	dd dd	0x99 0x9A	0x60 0x60	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	10 11	Note Note	112 112	E8 E8	0x99 0x9A	0x70 0x70	dd	0x99 0x9A	0x70 0x70	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 1 R	No			HOT CUE	14	Note	0	C-1	0x9D	0x00	dd	0x9A 0x9D	0x00	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	15 14	Note Note	16	C-1 E0	0x9E 0x9D	0x00 0x10	dd dd	0x9E 0x9D	0x00 0x10	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE	15 14	Note Note	16 32	E0 G#1	0x9E 0x9D	0x10 0x20	dd	0x9E 0x9D	0x10 0x20	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			BEAT JUMP MODE	15	Note	32	G#1	0x9E	0x20	dd	0x9E	0x20	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SAMPLER MODE	14	Note Note	48 48	C3	0x9D 0x9E	0x30 0x30	dd dd	0x9D 0x9E	0x30 0x30	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 4	KEYBOARD MODE	14	Note	64	E4	0x9D	0x40	dd	0x9D	0x40	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			KEY SHIFT	15 14	Note Note	64 80	E4 G#5	0x9E 0x9D	0x40 0x50	dd dd	0x9E 0x9D	0x40 0x50	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT LOOP	15 14	Note Note	80 96	G#5 C7	0x9E 0x9D	0x50 0x60	dd dd	0x9E 0x9D	0x50 0x60	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	96	C7	0x9E	0x60	dd	0x9E	0x60	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	14 15	Note Note	112 112	E8 E8	0x9D 0x9E	0x70 0x70	dd dd	0x9D 0x9E	0x70 0x70	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			HOT CUE MODE	8	Note Note	1	C#-1 C#-1	0x97 0x98	0x01 0x01	dd dd	0x97 0x98	0x01 0x01	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX MODE	8	Note	17	F0	0x97	0x11	dd	0x97	0x11	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT JUMP	9	Note Note	17 33	F0 A1	0x98 0x97	0x11 0x21	dd dd	0x98 0x97	0x11 0x21	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SAMPLER	9	Note Note	33 49	A1 C#3	0x98 0x97	0x21 0x31	dd dd	0x98 0x97	0x21 0x31	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 1	MODE	9	Note	49	C#3	0x98	0x31	dd	0x98	0x31	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	9	Note Note	65 65	F4 F4	0x97 0x98	0x41 0x41	dd dd	0x97 0x98	0x41 0x41	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			KEY SHIFT MODE	8	Note Note	81 81	A5 A5	0x97 0x98	0x51 0x51	dd dd	0x97 0x98	0x51 0x51	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT LOOP MODE	8	Note	97	C#7	0x97	0x61	dd	0x97	0x61	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			SP. SCRATCH	9	Note Note	97 113	C#7 F8	0x98 0x97	0x61 0x71	dd dd	0x98 0x97	0x61 0x71	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 2 L	Yes No			MODE HOT CUE	9	Note Note	113	F8 C#-1	0x98 0x9B	0x71 0x01	dd dd	0x98 0x9B	0x71 0x01	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	1	C#-1	0x9C	0x01	dd	0x9C	0x01	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	12 13	Note Note	17 17	F0 F0	0x9B 0x9C	0x11 0x11	dd dd	0x9B 0x9C	0x11 0x11	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT JUMP MODE	12 13	Note Note	33 33	A1 A1	0x9B 0x9C	0x21 0x21	dd dd	0x9B 0x9C	0x21 0x21	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			SAMPLER MODE	12	Note	49	C#3	0x9B	0x31	dd	0x9B	0x31	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 3	KEYBOARD	13 12	Note Note	49 65	C#3 F4	0x9C 0x9B	0x31 0x41	dd dd	0x9C 0x9B	0x31 0x41	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE KEY SHIFT	13 12	Note Note	65 81	F4 A5	0x9C 0x9B	0x41 0x51	dd dd	0x9C 0x9B	0x41 0x51	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	81	A5	0x9C	0x51	dd	0x9C	0x51	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT LOOP MODE	12	Note Note	97 97	C#7	0x9B 0x9C	0x61 0x61	dd dd	0x9B 0x9C	0x61 0x61	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	12 13	Note Note	113 113	F8 F8	0x9B 0x9C	0x71 0x71	dd dd	0x9B 0x9C	0x71 0x71	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			HOT CUE	10	Note	1	C#-1	0x99	0x01	dd	0x99	0x01	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	11 10	Note Note	17	C#-1 F0	0x9A 0x99	0x01 0x11	dd dd	0x9A 0x99	0x01 0x11	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	11 10	Note Note	17 33	F0 A1	0x9A 0x99	0x11 0x21	dd dd	0x9A 0x99	0x11 0x21	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	11	Note Note	33 49	A1 C#3	0x9A 0x99	0x21 0x31	dd	0x9A 0x99	0x21 0x31	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 2	SAMPLER MODE	11	Note	49	C#3	0x9A	0x31	dd dd	0x9A	0x31	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	10	Note Note	65 65	F4 F4	0x99 0x9A	0x41 0x41	dd dd	0x99 0x9A	0x41 0x41	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT MODE	10	Note	81	A5	0x99	0x51	dd	0x99	0x51	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT LOOP	11 10	Note Note	81 97	A5 C#7	0x9A 0x99	0x51 0x61	dd dd	0x9A 0x99	0x51 0x61	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE SP. SCRATCH	11	Note Note	97 113	C#7 F8	0x9A 0x99	0x61 0x71	dd dd	0x9A 0x99	0x61 0x71	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 2 R	Yes			MODE	11	Note	113	F8	0x9A	0x71	dd	0x9A	0x71	dd	NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 2 R	No Yes			HOT CUE MODE	14 15	Note Note	1	C#-1 C#-1	0x9D 0x9E	0x01 0x01	dd dd	0x9D 0x9E	0x01 0x01	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	14 15	Note Note	17 17	F0 F0	0x9D 0x9E	0x11 0x11	dd dd	0x9D 0x9E	0x11 0x11	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT JUMP MODE	14	Note	33	A1	0x9D	0x21	dd	0x9D	0x21	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			SAMPLER	15 14	Note Note	33 49	A1 C#3	0x9E 0x9D	0x21 0x31	dd dd	0x9E 0x9D	0x21 0x31	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 4	MODE KEYBOARD	15 14	Note Note	49 65	C#3 F4	0x9E 0x9D	0x31 0x41	dd dd	0x9E 0x9D	0x31 0x41	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	65	F4	0x9E	0x41	dd	0x9E	0x41	dd	NoteOff=0x00, NoteOn=0x7F
		No Yes			KEY SHIFT MODE	14 15	Note Note	81 81	A5 A5	0x9D 0x9E	0x51 0x51	dd dd	0x9D 0x9E	0x51 0x51	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F	
		No Yes			BEAT LOOP MODE	14 15	Note Note	97 97	C#7	0x9D 0x9E	0x61 0x61	dd dd	0x9D 0x9E	0x61 0x61	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F	
			No			SP. SCRATCH MODE	14	Note	113	F8	0x9D	0x71	dd	0x9D	0x71	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			WODE	15	Note	113	F8	0x9E	0x71	dd	0x9E	0x71	dd	NoteOff=0x00, NoteOn=0x7F

			User Int	erface				MIDI assig	n reference		(MIDI-IN to PC/Mad	:)		MIDI-OUT		
Group	Fig.	UI name	+SHIFT	Triagor	Deck	Condition	MIDI Channel	NOTE	MIDI Data		Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
		OI name	+SHIF I	Trigger	Deck	(mode)	(Dec)	/ CC	(Dec)	(English scale)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	(Hex)	
			No Yes			HOT CUE MODE	9	Note Note	2	D-1 D-1	0x97 0x98	0x02 0x02	dd dd	0x97 0x98	0x02 0x02	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX	8	Note	18	F#0	0x97	0x12	dd	0x97	0x12	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	9	Note Note	18 34	F#0 A#1	0x98 0x97	0x12 0x22	dd dd	0x98 0x97	0x12 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	9	Note	34	A#1	0x98	0x22	dd	0x98	0x22	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Dress	Dook 1	SAMPLER MODE	9	Note Note	50 50	D3	0x97 0x98	0x32 0x32	dd dd	0x97 0x98	0x32 0x32	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 1	KEYBOARD MODE	8	Note	66	F#4	0x97	0x42	dd	0x97	0x42	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			KEY SHIFT	9	Note Note	66 82	F#4 A#5	0x98 0x97	0x42 0x52	dd dd	0x98 0x97	0x42 0x52	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE	9	Note Note	82 98	A#5 D7	0x98 0x97	0x52 0x62	dd dd	0x98 0x97	0x52 0x62	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			BEAT LOOP MODE	9	Note	98	D7	0x98	0x62	dd	0x98	0x62	dd	NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 3	No Yes			SP. SCRATCH MODE	8 9	Note Note	114 114	F#8 F#8	0x97 0x98	0x72 0x72	dd dd	0x97 0x98	0x72 0x72	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		L	No			HOT CUE MODE	12	Note	2	D-1	0x9B	0x02	dd	0x9B	0x02	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			PAD FX	13	Note Note	18	D-1 F#0	0x9C 0x9B	0x02 0x12	dd dd	0x9C 0x9B	0x02 0x12	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	13 12	Note Note	18 34	F#0 A#1	0x9C 0x9B	0x12 0x22	dd dd	0x9C 0x9B	0x12 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE MODE	13	Note	34	A#1	0x9C	0x22	dd	0x9C	0x22 0x22	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SAMPLER MODE	12	Note Note	50 50	D3	0x9B 0x9C	0x32 0x32	dd dd	0x9B 0x9C	0x32 0x32	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 3	KEYBOARD	12	Note	66	F#4	0x9B	0x42	dd	0x9B	0x42	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE KEY SHIFT	13 12	Note Note	66 82	F#4 A#5	0x9C 0x9B	0x42 0x52	dd dd	0x9C 0x9B	0x42 0x52	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	82	A#5	0x9C	0x52	dd	0x9C	0x52	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT LOOP MODE	12	Note Note	98 98	D7	0x9B 0x9C	0x62 0x62	dd dd	0x9B 0x9C	0x62 0x62	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			SP. SCRATCH MODE	12	Note Note	114	F#8 F#8	0x9B 0x9C	0x72	dd	0x9B	0x72	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			HOT CUE	13	Note Note	114	F#8 D-1	0x9C 0x99	0x72 0x02	dd dd	0x9C 0x99	0x72 0x02	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	11 10	Note Note	2 18	D-1 F#0	0x9A 0x99	0x02 0x12	dd dd	0x9A 0x99	0x02 0x12	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	11	Note	18	F#0	0x9A	0x12	dd	0x9A	0x12	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT JUMP MODE	10	Note Note	34 34	A#1 A#1	0x99 0x9A	0x22 0x22	dd dd	0x99 0x9A	0x22 0x22	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			SAMPLER	10	Note	50	D3	0x99	0x32	dd	0x99	0x32	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 2	MODE KEYBOARD	11	Note Note	50 66	D3 F#4	0x9A 0x99	0x32 0x42	dd dd	0x9A 0x99	0x32 0x42	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	11	Note	66	F#4	0x9A	0x42	dd	0x9A	0x42	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEY SHIFT MODE	10	Note Note	82 82	A#5 A#5	0x99 0x9A	0x52 0x52	dd dd	0x99 0x9A	0x52 0x52	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT LOOP MODE	10 11	Note Note	98 98	D7	0x99 0x9A	0x62 0x62	dd dd	0x99 0x9A	0x62 0x62	dd dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			SP. SCRATCH	10	Note	114	F#8	0x99	0x72	dd	0x99	0x62 0x72	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 3 R	Yes No			MODE HOT CUE	11	Note Note	114	F#8 D-1	0x9A 0x9D	0x72 0x02	dd dd	0x9A 0x9D	0x72 0x02	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	2	D-1	0x9E	0x02	dd	0x9E	0x02	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	14	Note Note	18 18	F#0 F#0	0x9D 0x9E	0x12 0x12	dd dd	0x9D 0x9E	0x12 0x12	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT JUMP MODE	14	Note	34	A#1	0x9D	0x22	dd	0x9D	0x22	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			SAMPLER	15 14	Note Note	34 50	A#1 D3	0x9E 0x9D	0x22 0x32	dd dd	0x9E 0x9D	0x22 0x32	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 4	MODE	15 14	Note Note	50 66	D3 F#4	0x9E 0x9D	0x32 0x42	dd	0x9E 0x9D	0x32 0x42	dd dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	15	Note	66	F#4	0x9E	0x42 0x42	dd	0x9E	0x42 0x42	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			KEY SHIFT MODE	14 15	Note Note	82 82	A#5	0x9D 0x9E	0x52 0x52	dd dd	0x9D 0x9E	0x52 0x52	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT LOOP	14	Note	98	D7	0x9D	0x62	dd	0x9D	0x62	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SP. SCRATCH	15 14	Note Note	98 114	D7 F#8	0x9E 0x9D	0x62 0x72	dd dd	0x9E 0x9D	0x62 0x72	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	114	F#8	0x9E	0x72	dd	0x9E	0x72	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			HOT CUE MODE	9	Note Note	3	D#-1 D#-1	0x97 0x98	0x03 0x03	dd dd	0x97 0x98	0x03 0x03	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX MODE	8	Note Note	19 19	G0 G0	0x97 0x98	0x13 0x13	dd dd	0x97 0x98	0x13 0x13	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT JUMP	8	Note	35	B1	0x97	0x23	dd	0x97	0x23	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SAMPLER	9	Note Note	35 51	B1 D#3	0x98 0x97	0x23 0x33	dd dd	0x98 0x97	0x23 0x33	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 1	MODE	9	Note	51	D#3	0x98	0x33	dd	0x98	0x33	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	9	Note Note	67 67	G4 G4	0x97 0x98	0x43 0x43	dd dd	0x97 0x98	0x43 0x43	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT MODE	8	Note	83	B5 B5	0x97	0x53	dd	0x97	0x53	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT LOOP	9	Note Note	83 99	D#7	0x98 0x97	0x53 0x63	dd	0x98 0x97	0x53 0x63	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	9	Note Note	99 115	D#7 G8	0x98 0x97	0x63 0x73	dd	0x98 0x97	0x63 0x73	dd	NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 4	No Yes			SP. SCRATCH MODE	9	Note	115	G8	0x98	0x73	dd dd	0x98	0x73	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		L	No Yes			HOT CUE MODE	12 13	Note Note	3	D#-1 D#-1	0x9B 0x9C	0x03 0x03	dd dd	0x9B 0x9C	0x03 0x03	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX	12	Note	19	G0	0x9B	0x13	dd	0x9B	0x13	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	13 12	Note Note	19 35	G0 B1	0x9C 0x9B	0x13 0x23	dd dd	0x9C 0x9B	0x13 0x23	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	35	B1	0x9C	0x23	dd	0x9C	0x23	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Dress	Deck 3	SAMPLER MODE	12	Note Note	51 51	D#3	0x9B 0x9C	0x33 0x33	dd dd	0x9B 0x9C	0x33 0x33	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 3	KEYBOARD MODE	12 13	Note Note	67 67	G4 G4	0x9B 0x9C	0x43 0x43	dd dd	0x9B 0x9C	0x43 0x43	dd dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			KEY SHIFT	12	Note	83	B5	0x9B	0x53	dd	0x9B	0x53	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT LOOP	13 12	Note Note	83 99	B5 D#7	0x9C 0x9B	0x53 0x63	dd dd	0x9C 0x9B	0x53 0x63	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	99	D#7	0x9C	0x63	dd	0x9C	0x63	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	12	Note Note	115 115	G8 G8	0x9B 0x9C	0x73 0x73	dd dd	0x9B 0x9C	0x73 0x73	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
						-		. ———									

			User Inte	erface				MIDI assig	n reference		(MIDI-IN to PC/Mad	:)		MIDI-OUT		
Group	Fig.	UI name	+SHIFT	Trigger	Deck	Condition (mode)	MIDI Channel	NOTE / CC		a (Data 1) (English	Status (Hex)	Data 1 (Hex)	Data 2 (Hex)	Status (Hex)	Data 1 (Hex)	Data 2 (Hex)	Details (Data 2)
			No			HOT CUE	(Dec) 10	Note	(Dec)	scale) D#-1	0x99	0x03	dd	0x99	0x03		NoteOff=0x00. NoteOn=0x7F
			Yes			MODE	11	Note	3	D#-1	0x9A	0x03	dd	0x9A	0x03	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	10	Note Note	19 19	G0 G0	0x99 0x9A	0x13 0x13	dd dd	0x99 0x9A	0x13 0x13	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT JUMP MODE	10	Note	35	B1	0x99	0x23	dd	0x99	0x23	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			SAMPLER	11	Note Note	35 51	B1 D#3	0x9A 0x99	0x23 0x33	dd dd	0x9A 0x99	0x23 0x33	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 2	MODE	11 10	Note Note	51 67	D#3 G4	0x9A 0x99	0x33 0x43	dd dd	0x9A 0x99	0x33 0x43	dd dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	11	Note	67	G4	0x99 0x9A	0x43	dd	0x99 0x9A	0x43	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			KEY SHIFT MODE	10	Note Note	83 83	B5 B5	0x99 0x9A	0x53 0x53	dd dd	0x99 0x9A	0x53 0x53	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT LOOP	10	Note	99	D#7	0x99	0x63	dd	0x99	0x63	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SP. SCRATCH	11	Note Note	99 115	D#7 G8	0x9A 0x99	0x63 0x73	dd dd	0x9A 0x99	0x63 0x73	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 4	Yes			MODE	11 14	Note Note	115	G8 D#-1	0x9A 0x9D	0x73 0x03	dd	0x9A 0x9D	0x73 0x03	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			HOT CUE MODE	15	Note	3	D#-1	0x9E	0x03	dd	0x9E	0x03	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	14 15	Note Note	19 19	G0 G0	0x9D 0x9E	0x13 0x13	dd dd	0x9D 0x9E	0x13 0x13	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT JUMP	14	Note	35	B1	0x9D	0x23	dd	0x9D	0x23	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			MODE SAMPLER	15 14	Note Note	35 51	B1 D#3	0x9E 0x9D	0x23 0x33	dd dd	0x9E 0x9D	0x23 0x33	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 4	MODE	15	Note	51	D#3	0x9E	0x33	dd	0x9E	0x33	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	14 15	Note Note	67 67	G4 G4	0x9D 0x9E	0x43 0x43	dd dd	0x9D 0x9E	0x43 0x43	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT MODE	14 15	Note Note	83 83	B5 B5	0x9D 0x9E	0x53 0x53	dd dd	0x9D 0x9E	0x53 0x53	dd dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT LOOP	14	Note	99	D#7	0x9D	0x63	dd	0x9D	0x63	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE SP. SCRATCH	15 14	Note Note	99 115	D#7 G8	0x9E 0x9D	0x63 0x73	dd	0x9E 0x9D	0x63 0x73	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	115	G8	0x9E	0x73	dd	0x9E	0x73	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			HOT CUE MODE	8	Note Note	4	E-1	0x97 0x98	0x04 0x04	dd dd	0x97 0x98	0x04 0x04	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX MODE	8	Note	20	G#0	0x97	0x14	dd	0x97	0x14	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT JUMP	9	Note Note	20 36	G#0 C2	0x98 0x97	0x14 0x24	dd dd	0x98 0x97	0x14 0x24	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	9	Note Note	36 52	C2 E3	0x98 0x97	0x24 0x34	dd dd	0x98 0x97	0x24 0x34	dd dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Press	Deck 1	SAMPLER MODE	9	Note	52	E3	0x98	0x34	dd	0x97 0x98	0x34	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes	11000	Dook 1	KEYBOARD MODE	8	Note Note	68 68	G#4 G#4	0x97 0x98	0x44 0x44	dd dd	0x97 0x98	0x44 0x44	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT	8	Note	84	C6	0x97	0x54	dd	0x97	0x54	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			MODE BEAT LOOP	9	Note Note	100	C6 E7	0x98 0x97	0x54 0x64	dd dd	0x98 0x97	0x54 0x64	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	9	Note	100	E7	0x98	0x64	dd	0x98	0x64	dd	NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 5	No Yes			SP. SCRATCH MODE	9	Note Note	116 116	G#8 G#8	0x97 0x98	0x74 0x74	dd dd	0x97 0x98	0x74 0x74	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		L	No Yes			HOT CUE MODE	12 13	Note Note	4	E-1	0x9B 0x9C	0x04 0x04	dd dd	0x9B 0x9C	0x04 0x04	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX	12	Note	20	G#0	0x9B	0x14	dd	0x9B	0x14	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			MODE BEAT JUMP	13	Note Note	20 36	G#0 C2	0x9C 0x9B	0x14 0x24	dd dd	0x9C 0x9B	0x14 0x24	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	36	C2	0x9C	0x24	dd	0x9C	0x24	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Press	Deck 3	SAMPLER MODE	12	Note Note	52 52	E3	0x9B 0x9C	0x34 0x34	dd dd	0x9B 0x9C	0x34 0x34	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes	1 1633	Deck 3	KEYBOARD MODE	12 13	Note Note	68 68	G#4 G#4	0x9B 0x9C	0x44 0x44	dd dd	0x9B 0x9C	0x44 0x44	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT	12	Note	84	C6	0x9B	0x54	dd	0x9B	0x54	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			MODE BEAT LOOP	13 12	Note Note	100	C6 E7	0x9C 0x9B	0x54 0x64	dd dd	0x9C 0x9B	0x54 0x64	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	100	E7	0x9C	0x64	dd	0x9C	0x64	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	12	Note Note	116 116	G#8 G#8	0x9B 0x9C	0x74 0x74	dd dd	0x9B 0x9C	0x74 0x74	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			HOT CUE MODE	10	Note	4	E-1 E-1	0x99 0x9A	0x04	dd	0x99	0x04 0x04	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			PAD FX	11 10	Note Note	20	G#0	0x99	0x04 0x14	dd dd	0x9A 0x99	0x14	dd dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT JUMP	11	Note Note	20 36	G#0 C2	0x9A 0x99	0x14 0x24	dd dd	0x9A 0x99	0x14 0x24	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	11	Note	36	C2	0x9A	0x24	dd	0x9A	0x24	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Droop	Deck 2	SAMPLER MODE	10	Note Note	52 52	E3	0x99 0x9A	0x34 0x34	dd dd	0x99 0x9A	0x34 0x34	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes	Press	Deck 2	KEYBOARD MODE	10 11	Note Note	68 68	G#4 G#4	0x99 0x9A	0x44 0x44	dd dd	0x99 0x9A	0x44 0x44	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT	10	Note	84	C6	0x99	0x54	dd	0x99	0x54	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT LOOP	11 10	Note Note	84 100	C6 E7	0x9A 0x99	0x54 0x64	dd dd	0x9A 0x99	0x54 0x64	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	11	Note	100	E7	0x9A	0x64	dd	0x9A	0x64	dd	NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 5	No Yes			SP. SCRATCH MODE	10	Note Note	116 116	G#8 G#8	0x99 0x9A	0x74 0x74	dd dd	0x99 0x9A	0x74 0x74	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		R	No			HOT CUE MODE	14	Note	4	E-1	0x9D	0x04	dd	0x9D	0x04	dd	NoteOff=0x00, NoteOn=0x7F
		R	Yes No			PAD FX	15 14	Note Note	20	E-1 G#0	0x9E 0x9D	0x04 0x14	dd dd	0x9E 0x9D	0x04 0x14	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE BEAT JUMP	15 14	Note Note	20 36	G#0 C2	0x9E 0x9D	0x14 0x24	dd	0x9E 0x9D	0x14 0x24	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			MODE	15	Note	36	C2	0x9E	0x24	dd	0x9E	0x24	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			SAMPLER MODE	14 15	Note Note	52 52	E3	0x9D 0x9E	0x34 0x34	dd dd	0x9D 0x9E	0x34 0x34	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 4	KEYBOARD	14	Note	68	G#4	0x9D	0x44	dd	0x9D	0x44	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE KEY SHIFT	15 14	Note Note	68 84	G#4 C6	0x9E 0x9D	0x44 0x54	dd dd	0x9E 0x9D	0x44 0x54	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		Yes			MODE	15	Note	84	C6	0x9E	0x54	dd	0x9E	0x54	dd	NoteOff=0x00, NoteOn=0x7F	
		No Yes			BEAT LOOP MODE	14 15	Note Note	100	E7	0x9D 0x9E	0x64 0x64	dd dd	0x9D 0x9E	0x64 0x64	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F	
			No			SP. SCRATCH MODE	14 15	Note	116 116	G#8 G#8	0x9D 0x9E	0x74	dd	0x9D 0x9E	0x74	dd	NoteOff=0x00, NoteOn=0x7F
			Yes				15	Note	116	G#8	UXHE	0x74	dd	UXSE	0x74	dd	NoteOff=0x00, NoteOn=0x7F

			User Inte	erface				MIDI assig	n reference		(MIDI-IN to PC/Mad	:)		MIDI-OUT		
Group	Fig.	UI name	+SHIFT	Trigger	Deck	Condition (mode)	MIDI Channel	NOTE -	MIDI Dat	a (Data 1) (English	Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
			No			(mode) HOT CUE	(Dec) 8	Note	(Dec)	scale) F-1	(Hex) 0x97	(Hex) 0x05	(Hex)	(Hex) 0x97	(Hex) 0x05	(Hex)	NoteOff=0x00. NoteOn=0x7F
			Yes			MODE	9	Note	5	F-1	0x98	0x05	dd	0x98	0x05	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	9	Note Note	21	A0 A0	0x97 0x98	0x15 0x15	dd dd	0x97 0x98	0x15 0x15	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT JUMP MODE	8	Note Note	37 37	C#2 C#2	0x97 0x98	0x25 0x25	dd dd	0x97 0x98	0x25 0x25	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			SAMPLER	8	Note	53	F3	0x97	0x35	dd	0x97	0x35	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 1	MODE KEYBOARD	9	Note Note	53 69	F3 A4	0x98 0x97	0x35 0x45	dd dd	0x98 0x97	0x35 0x45	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE	9	Note Note	69 85	A4 C#6	0x98 0x97	0x45 0x55	dd dd	0x98 0x97	0x45 0x55	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			KEY SHIFT MODE	9	Note	85	C#6	0x98	0x55	dd	0x98	0x55	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT LOOP MODE	9	Note Note	101	F7	0x97 0x98	0x65 0x65	dd dd	0x97 0x98	0x65 0x65	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	8	Note Note	117 117	A8 A8	0x97 0x98	0x75 0x75	dd	0x97 0x98	0x75 0x75	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 6 L	No			HOT CUE	12	Note	5	F-1	0x9B	0x05	dd	0x98 0x9B	0x05	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	13	Note Note	5 21	F-1 A0	0x9C 0x9B	0x05 0x15	dd dd	0x9C 0x9B	0x05 0x15	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13 12	Note Note	21 37	A0 C#2	0x9C 0x9B	0x15 0x25	dd dd	0x9C 0x9B	0x15 0x25	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT JUMP MODE	13	Note	37	C#2	0x9C	0x25	dd	0x9C	0x25 0x25	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SAMPLER MODE	12	Note Note	53 53	F3	0x9B 0x9C	0x35 0x35	dd dd	0x9B 0x9C	0x35 0x35	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No	Press	Deck 3	KEYBOARD MODE	12	Note	69	A4	0x9B	0x45	dd	0x9B	0x45	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			KEY SHIFT	13 12	Note Note	69 85	A4 C#6	0x9C 0x9B	0x45 0x55	dd dd	0x9C 0x9B	0x45 0x55	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE BEAT LOOP	13 12	Note Note	85 101	C#6 F7	0x9C 0x9B	0x55 0x65	dd dd	0x9C 0x9B	0x55 0x65	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	101	F7	0x9C	0x65	dd	0x9C	0x65	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	12 13	Note Note	117 117	A8 A8	0x9B 0x9C	0x75	dd dd	0x9B 0x9C	0x75 0x75	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			HOT CUE MODE	10 11	Note Note	5 5	F-1 F-1	0x99 0x9A	0x05 0x05	dd dd	0x99 0x9A	0x05 0x05	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			PAD FX MODE	10	Note	21	A0	0x99	0x15	dd	0x99	0x15	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT JUMP	11 10	Note Note	21 37	A0 C#2	0x9A 0x99	0x15 0x25	dd dd	0x9A 0x99	0x15 0x25	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SAMPLER	11 10	Note Note	37 53	C#2 F3	0x9A 0x99	0x25 0x35	dd dd	0x9A 0x99	0x25 0x35	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 2	MODE	11	Note	53	F3	0x9A	0x35	dd	0x9A	0x35	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			KEYBOARD MODE	10	Note Note	69 69	A4 A4	0x99 0x9A	0x45 0x45	dd dd	0x99 0x9A	0x45 0x45	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			KEY SHIFT MODE	10 11	Note Note	85 85	C#6 C#6	0x99 0x9A	0x55 0x55	dd dd	0x99 0x9A	0x55 0x55	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT LOOP	10	Note	101	F7	0x99	0ж65	dd	0x99	0x65	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			MODE SP. SCRATCH	11	Note Note	101	F7 A8	0x9A 0x99	0x65 0x75	dd dd	0x9A 0x99	0x65 0x75	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 6	Yes No			MODE HOT CUE	11 14	Note Note	117 5	A8 F-1	0x9A 0x9D	0x75 0x05	dd dd	0x9A 0x9D	0x75 0x05	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	5	F-1	0x9E	0x05	dd	0x9E	0x05	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	14 15	Note Note	21	A0 A0	0x9D 0x9E	0x15 0x15	dd dd	0x9D 0x9E	0x15 0x15	dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT JUMP MODE	14 15	Note Note	37 37	C#2 C#2	0x9D 0x9E	0x25 0x25	dd dd	0x9D 0x9E	0x25 0x25	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			SAMPLER	14	Note	53	F3	0x9D	0x35	dd	0x9D	0x35	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No	Press	Deck 4	MODE KEYBOARD	15 14	Note Note	53 69	F3 A4	0x9E 0x9D	0x35 0x45	dd dd	0x9E 0x9D	0x35 0x45	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE KEY SHIFT	15 14	Note Note	69 85	A4 C#6	0x9E 0x9D	0x45 0x55	dd dd	0x9E 0x9D	0x45 0x55	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	15	Note	85	C#6	0x9E	0x55	dd	0x9E	0x55	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes			BEAT LOOP MODE	14 15	Note Note	101	F7	0x9D 0x9E	0x65 0x65	dd dd	0x9D 0x9E	0x65 0x65	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			SP. SCRATCH MODE	14 15	Note Note	117 117	A8 A8	0x9D 0x9E	0x75 0x75	dd dd	0x9D 0x9E	0x75 0x75	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			HOT CUE	8	Note	6	F#-1	0x97	0x06	dd	0x97	0x06	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE PAD FX	9	Note Note	6 22	F#-1 A#0	0x98 0x97	0x06 0x16	dd dd	0x98 0x97	0x06 0x16	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE BEAT JUMP	9	Note Note	22 38	A#0 D2	0x98 0x97	0x16 0x26	dd dd	0x98 0x97	0x16 0x26	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	9	Note	38	D2	0x98	0x26	dd	0x98	0x26	dd	NoteOff=0x00, NoteOn=0x7F
			No Yes	Press	Deck 1	SAMPLER MODE	9	Note Note	54 54	F#3	0x97 0x98	0x36 0x36	dd dd	0x97 0x98	0x36 0x36	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes	11000	Deck	KEYBOARD MODE	8	Note Note	70 70	A#4 A#4	0x97 0x98	0x46 0x46	dd dd	0x97 0x98	0x46 0x46	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			KEY SHIFT MODE	8	Note	86	D6	0x97	0x56	dd	0x97	0x56	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			BEAT LOOP	9	Note Note	86 102	D6 F#7	0x98 0x97	0x56 0x66	dd dd	0x98 0x97	0x56 0x66	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE SP. SCRATCH	9	Note Note	102 118	F#7 A#8	0x98 0x97	0x66 0x76	dd dd	0x98 0x97	0x66 0x76	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 7	Yes			MODE	9	Note	118	A#8	0x98	0x76	dd	0x98	0x76	dd	NoteOff=0x00, NoteOn=0x7F
		PERFORMANCE PAD 7 L	No Yes			HOT CUE MODE	12	Note Note	6	F#-1 F#-1	0x9B 0x9C	0x06	dd dd	0x9B 0x9C	0x06	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No Yes			PAD FX MODE	12 13	Note Note	22 22	A#0 A#0	0x9B 0x9C	0x16 0x16	dd dd	0x9B 0x9C	0x16 0x16	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			No			BEAT JUMP	12	Note	38	D2	0x9B	0x26	dd	0x9B	0x26	dd	NoteOff=0x00, NoteOn=0x7F
			Yes No			MODE SAMPLER	13 12	Note Note	38 54	D2 F#3	0x9C 0x9B	0x26 0x36	dd dd	0x9C 0x9B	0x26 0x36	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes	Press	Deck 3	MODE KEYBOARD	13 12	Note Note	54 70	F#3 A#4	0x9C 0x9B	0x36 0x46	dd dd	0x9C 0x9B	0x36 0x46	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	70	A#4	0x9C	0x46	dd	0x9C	0x46	dd	NoteOff=0x00, NoteOn=0x7F
		No Yes			KEY SHIFT MODE	12	Note Note	86 86	D6	0x9B 0x9C	0x56 0x56	dd dd	0x9B 0x9C	0x56 0x56	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F	
		No Yes			BEAT LOOP MODE	12 13	Note Note	102 102	F#7	0x9B 0x9C	0x66 0x66	dd dd	0x9B 0x9C	0x66 0x66	dd dd	NoteOff=0x00, NoteOn=0x7F NoteOff=0x00, NoteOn=0x7F	
			No			SP. SCRATCH	12	Note	118	A#8	0x9B	0x76	dd	0x9B	0x76	dd	NoteOff=0x00, NoteOn=0x7F
			Yes			MODE	13	Note	118	A#8	0x9C	0x76	dd	0x9C	0x76	dd	NoteOff=0x00, NoteOn=0x7F

The column Table Market Ma				User Inte	erface				MIDI assiç	gn reference		(1	MIDI-IN to PC/Mar	c)		MIDI-OUT	ac)		
March Marc	March Marc	Group	Fig.	III name	+SHIFT	Trigger	Deck				MIDI Dat		Status	Data 1	Data 2	Status	Data 1	Data 2	Details (Data 2)
Total	Table			Ornane		Higger	Deck		(Dec)			scale)	,	` '	(' '	/	` '	,	
Table Tabl	The color of the																		
The color	The control of the																		
March Marc	The color of the							BEAT JUMP											
March Marc	The column of				-			-											
The content of the	March Marc				Yes	Press	Deck 2	MODE	11	Note	54	F#3	0x9A	0x36	dd	0x9A	0x36	dd	NoteOff=0x00, NoteOn=0x7F
## PROFESSION OF POST 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	THOMASS FIG. 1																		
## PATCHMACE PAGE ***PATCHMACE	## PATICAL PLAN PATICAL PROPERTY PATICAL PROPER				No														NoteOff=0x00, NoteOn=0x7F
TOTAL PLANE TO A TOTAL	## PROMINES FOR POT 1							BEAT LOOP											
# PROMINES POR 1	PROCESSAGE PRO J. 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																		
MOSE 15 1800 18	MONE 15 15 15 15 15 15 15 1			PERFORMANCE PAD 7	Yes				11	Note	118	A#8	0x9A	0x76	dd	0x9A	0x76	dd	NoteOff=0x00, NoteOn=0x7F
10	The color of the			к	_														
No. 1	No.				No														NoteOff=0x00, NoteOn=0x7F
No. Prop.	Section Part																		
Table Part	Total Prop. Cont. Total No. Sect.							-											
No.	## CATCOMANCE FIG. 1				Yes	Press	Deck 4		15	Note	54	F#3	0x9E	0x36		0x9E	0x36	dd	NoteOff=0x00, NoteOn=0x7F
To	17																		
No. Proceedings Proceeding Proceeding Process	The				No				14	Note	86	D6	0x9D	0x56	dd	0x9D	0x56	dd	NoteOff=0x00, NoteOn=0x7F
Vis. Mode	Vis. 100							BEAT LOOP											
Mode	Month																		
No.	To March				Yes						118	A#8							NoteOff=0x00, NoteOn=0x7F
No. No. No. No. No. 2 No. 20 No. No. 20 No. No	PRICE CALAMACE PAGE Page 2 Page 2 Page 2 Page 3																		
Month	March Marc				No				8	Note		B0	0x97	0x17	dd	0x97	0x17	dd	
No. Part P	No. Paral																		
Page	MODE 10 10 10 10 10 10 10 1																		
Vict. No. No	No.				Yes	Press	Deck 1		9	Note	55	G3	0x98	0x37	dd	0x98	0x37	dd	NoteOff=0x00, NoteOn=0x7F
No.	March Marc				_														
REAL COOP A New 103 C7 C80 C807	March Marc				No						87	D#6							NoteOff=0x00, NoteOn=0x7F
PERCOMMANCE PAD 8 No. No. 150 Bit 0.007 0.077 0.077 0.077 0.077 0.007	PRINCIPALANCE PAD 8 Veg. 10-50 10-							-											
Peter Crimanucce Page 1	PERFORMANCE PAGE 9 No. 16 No. 16 No. 17 No. 18 No. 18 No. 19 No				_														
Mode 13	MODE 13 Note 7 6-1 100 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 600 607 61 600 60			PERFORMANCE PAD 8	Yes				9	Note	119	B8	0x98			0x98	_		
No	Post			L															
Mo.	No				No				12			B0	0x9B			0x9B	0x17		NoteOff=0x00, NoteOn=0x7F
No	No. Poes P																		
Moc No.	Mode Press																		
No	No				-	Press	Deck 3		13	Note	55	G3	0x9C	0x37	dd	0x9C	0x37	dd	
No	No				-												_		
No.	Page				No				12	Note	87		0x9B	0x57	dd	0x9B	0x57	dd	NoteOff=0x00, NoteOn=0x7F
No	No.							-											
MODE	MODE 13 Note 119 88 DODC 0.77 64 DODC DOT7 CODC											_							
Ves No Yes No	Yes No Yes Yes Yes Yes Yes Yes Yes Yes No Yes				-														
No	No																		
No	No				No			PAD FX	10	Note	23	B0	0x99	0x17	dd	0x99	0x17	dd	NoteOff=0x00, NoteOn=0x7F
MODE	Ves No. Ves No. Ves No. Ves No. Ves No.																		
MODE	Ves				_			-											
No	No				Yes	Press	Deck 2		11	Note	55	G3	0x9A	0x37	dd	0x9A	0x37	dd	NoteOff=0x00, NoteOn=0x7F
No	No																		
No	No				No						87	D#6	0x99			0x99	0x57	dd	NoteOff=0x00, NoteOn=0x7F
No	No																		
PERFORMANCE PAD 8 R MODE	PERFORMANCE PAD 8 R MODE			PERFORMANCE PAD 8	Yes			MODE											
Yes No No No No No No No N	Yes				Yes			MODE	11	Note	119	B8	0x9A	0x77	dd	0x9A	0x77	dd	NoteOff=0x00, NoteOn=0x7F
No Yes No Yes Press Press Press Press Yes Press	No Yes No Yes No Yes No No No No No No No N																		
No No No No No No No No	No				No			PAD FX	14	Note	23	B0	0x9D	0x17	dd	0x9D	0x17	dd	NoteOff=0x00, NoteOn=0x7F
Yes	Yes				-														
Yes	Yes No Press Press Press No No No No No No No				_				15	Note	39	D#2	0x9E	0x27	dd	0x9E	0x27	dd	
No KEYBOARD 14 Note 71 B4 0x9D 0x47 dd 0x9D 0x47 dd NoteOff=0x00, NoteOn=0x7F Yes MODE 15 Note 71 B4 0x9E 0x47 dd 0x9E 0x47 dd NoteOff=0x00, NoteOn=0x7F	No				Yes	Press	Deck 4	MODE	15	Note	55	G3	0x9E	0x37	dd	0x9E	0x37	dd	NoteOff=0x00, NoteOn=0x7F
	No				-														
	No BEAT LOOP 14 Note 103 G7 0x9D 0x67 dd 0x9D 0x67 dd NoteOrl=0x0, NoteOn=0x7F Yes Note 15 Note 103 G7 0x9E 0x67 dd 0x9E 0x67 dd NoteOrl=0x0, NoteOn=0x7F No SP. SCRATCH 14 Note 119 B8 0x9D 0x77 dd 0x9D 0x77 dd NoteOrl=0x0, NoteOn=0x7F				No				14	Note	87	D#6	0x9D	0x57	dd	0x9D	0x57	dd	NoteOff=0x00, NoteOn=0x7F
10 100 01 210 000 000 000 000 000 000 00	Yes MODE 15 Note 103 G7 0x9E 0x67 dd 0x9F 0x67 dd NoteOrt=0x00, NoteOn=0x7F No SP. SCRATCH 14 Note 119 B8 0x9D 0x77 dd 0x8D 0x77 dd NoteOrt=0x00, NoteOn=0x7F																		
Yes MODE 15 Note 103 G7 0x9E 0x67 dd 0x9E 0x67 dd NoteOff-0x00, NoteOn-0x7F	MODE				Yes			MODE										dd	NoteOff=0x00, NoteOn=0x7F
NO SP. SCRAICH 14 140/00 110 DO 0X9D 0X// 00 NOBD(1=0X/)-	Yes MODE 15 Note 119 B8 0x9E 0x77 dd 0x9E 0x77 dd NoteOff=0x00, NoteOn=0x7F							SP. SCRATCH MODE	15			B8			dd		0x77		