No.	Class	Name	Range	Value	Text
PAGE	A				
A o	р	Bank Select	03		Bank AD
A 1	р	Modulation Wheel	y		
A 2	р	Breath Controller			
A 3	р	Contr 3			
A 4	р	Foot Controller			
A 5	a	Portamento Time	0127		
A 6	р	Data Slider	0127		
A 7	р	Channel Volume	0127		
A 8	р	Balance	0127		
A 9	р	Contr 9			
A 10	a	Panorama	0127	-640+63:	LeftCenterRight
A 11		Expression	0127	-040+05.	Lettcenterkight
A 12	р	Contr 12	012/		
liver.	p	Contr 13			
A 13	р	Contr 14			
	р	Contr 15			
A 15	р	Contr 16			
A 16	р		0 10=	64.0.160	WaveSawPulse
A 17	a	Osci Shape	0127	-640+63:	wave5awruise
A 18	a	Oscı Pulsewidth Osc2 Semitone	O127 O127	-64+63	
A 26	a	Osc2 Detune	0.000	-04+03	
A 27	a	Osc2 FM Amount	0127		
A 28	a	Osc2 Sync	0127		o:Off 1:On
A 29	a	Osc2 Filt Env Amt	0127	-64+63	0.011 1.011
		FM Filt Env Amt			
A 30	a	Osc2 Keyfollow	0127	-64+63 -64+63:	Default: 22
A 31	a	Bank Select	0127	-04+03:	Default: 32 Bank AD
A 32	р		03		
A 33	a	Osc Balance	0127		-64+63:
A 34	a	Suboscillator Volume	0127		
A 35	а	Suboscillator Shape	01		o:Square 1:Triangle
A 36	a	Osc Mainvolume	0127		
A 37	а	Noise Volume	0127		
A 38	а	Ringmodulator Volume	0127		
A 39	a,Vb	Noise Color	0127	-640+63	
A 40	a	Cutoff	0127		

No.	Class	Name	Range	Value	Text
A 41	а	Cutoff2	0127	-64+63	
A 42	a	Filter1 Resonance	0127		
A 43	a	Filter2 Resonance	0127		
A 44	a	Filter: Env Amt	0127		
A 45	a	Filter2 Env Amt	0127		
A 46	a	Filteri Keyfollow	0127	-64+63	
A 47	a	Filter2 Keyfollow	0127	-64+63	
A 48	а	Filter Balance	0127	-64+63	
A 49	а	Saturation Curve	06		o:Off 1:Light 2:Soft 3:Middle 4:Hard 5:Digital
A 51	а	Filterı Mode	03		O:LP 1:HP 2:BP 3:BS
A 52	a	Filter2 Mode	03		O:LP 1:HP 2:BP 3:BS
A 53	а	Filter Routing	03		o:Ser4 1:Ser6 2:Par4 3:Split
A 54	а	Filter Env Attack	0127		
A 55	a	Filter Env Decay	0127		
A 56	а	Filter Env Sustain	0127		
A 57	a	Filter Env Sustain Time	0127	-64+63:	FallInfiniteRise
A 58	а	Filter Env Release	0127		
A 59	a	Amp Env Attack	0127		
A 60	a	Amp Env Decay	0127		
A 61	а	Amp Env Sustain	0127		
A 62	а	Amp Env Sustain Time	0127	-64+63:	FallInfiniteRise
A 63	a	Amp Env Release	0127		
A 64	р	Hold Pedal			
A 65	p	Portamento Pedal			
A 66	р	Sostenuto Pedal			
A 67	а	Lfo1 Rate	0127		
A 68	a	Lfo1 Shape	05		o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G
A 69	a	Lfo1 Env Mode	01		o:Off 1:On
A 70	а	Lfo1 Mode	01		o:Poly 1:Mono
A 71	а	Lfo1 Symmetry	0127	-64+63	
A 72	а	Lfo1 Keyfollow	0127		
A 73	a	Lfo1 Keytrigger	0127		o:Off, 1127: Keytrigger Phase
A 74	а	Osci Lfoi Amount	0127	-64+63	
A 75	a	Osc2 Lfo1 Amount	0127	-64+63	
A 76	а	PW Lfo1 Amount	0127	-64+63	
A 77	а	Reso Lfo1 Amount	0127	-64+63	
A 78	a	FiltGain Lfo1 Amount	0127	-64+63	
A 79	а	Lfo2 Rate	0127		
A 80	а	Lfo2 Shape	05		o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G

A 81         a         Lfoz Env Mode         0.1         0:0Poly 1:Mono           A 82         a         Lfoz Mode         0.1         0:Poly 1:Mono           A 83         a         Lfoz Keyfriloger         0.127         -64.+63         O:OFI, 1.127/Keytrigger Phase           A 86         a         Lfoz Keyfrigger         0.127         -64.+63         -64.+63           A 87         a         Cutoffi Lfoz Amount         0.127         -64.+63         -64.+63           A 88         a         Cutoffi Lfoz Amount         0.127         -64.+63         -64.+63           A 89         a         Cutoffi Lfoz Amount         0.127         -64.+63         -64.+63           A 99         a         Patch Volume         0.127         -64.+63         -64.+63           A 93         a         Patch Volume         0.127         -64.+63         -64.+63           A 94         a         Key Mode         0.4         0.90ly 1.4:Monot-4           A 93         a         Unison Detune         0.127         -64.+63           A 94         a         Key Mode         0.4         0.90ly 1.4:Monot-4           A 93         a         Unison Detune         0.127         0.127	No.	Class	Name	Range	Value	Text
A 83         a         Lfoz Keyfollow         0.127         -64+63         -64+63           A 85         a         Lfoz Keyfollow         0.127         -64+63         -64+63           A 86         a         Doschape Lfoz Amount         0.127         -64+63         -64+63           A 87         a         FmAmount Lfoz Amount         0.127         -64+63         -64+63           A 88         a         Cutofft Lfoz Amount         0.127         -64+63         -64+63           A 90         a         Panorama Lfoz Amount         0.127         -64+63         -64+63           A 91         a         Patch Volume         0.127         -64+63         -64+63           A 93         a         Transpose         0.127         -64+63         -64+63           A 94         a         Key Mode         0.4         0.40fft Town Amount         0.127           A 93         a         Unison Detune         0.127         -64+63         -64+63           A 98         a         Unison Detune         0.127         -64+63         -64+63           A 98         a         Unison Detune         0.127         -64+63         -64+63           A 100<	A 81	а	Lfo2 Env Mode	01		o:Off 1:On
A 83         a         Lfoz Keyfollow         0.127         -64+63         -64+63           A 85         a         Lfoz Keyfollow         0.127         -64+63         -64+63           A 86         a         Doschape Lfoz Amount         0.127         -64+63         -64+63           A 87         a         FmAmount Lfoz Amount         0.127         -64+63         -64+63           A 88         a         Cutofft Lfoz Amount         0.127         -64+63         -64+63           A 90         a         Panorama Lfoz Amount         0.127         -64+63         -64+63           A 91         a         Patch Volume         0.127         -64+63         -64+63           A 93         a         Transpose         0.127         -64+63         -64+63           A 94         a         Key Mode         0.4         0.40fft Town Amount         0.127           A 93         a         Unison Detune         0.127         -64+63         -64+63           A 98         a         Unison Detune         0.127         -64+63         -64+63           A 98         a         Unison Detune         0.127         -64+63         -64+63           A 100<	A 82	а	Lfo2 Mode	01		o:Poly 1:Mono
A844         a         Lfoz Keyfrollow         0.127         O:Off, 1.127,Keytrigger Phase           A85         a         Lfoz Keytrigger         0.127         -64+63         O:Off, 1.127,Keytrigger Phase           A87         a         FmAmount Lfoz Amount         0.127         -64+63	A 83	a	Lfo2 Symmetry	0127	-64+63	
A 85         a         Lfoz Keytrigger         0.127         -64+63         OxOff, 1127.Keytrigger Phase           A 86         a         OxScShape Lfoz Amount         0.127         -64+63	Contract Con	a	Service Service (Service Service Servi	0127	#2800.00 F	
A 866         a         OscShape Ifo2 Amount         0.127         -64+63	A 85	a	-	11.00-00-00-0		o:Off, 1127:Keytrigger Phase
Amount	-	a	OscShape Lfo2	2000000000	-64+63	
Amount	A 87	a		0127	-64+63	
A 900         a         Panorama Lfo2 Amount         0.127 (-64+63)         -64+63           A 91         a         Patch Volume         0.127 (-64+63)         -64+63           A 93         a         Transpose (-0.127 (-64+63))         0.70 (-74+63)           A 94         a         Key Mode (-04 (-0.15))         0.70 (-74+63)           A 97         a         Unison Mode (-0.15)         0.70 (-74+63)           A 98         a         Unison Detune (-0.127)         0.127 (-64+63)           A 100         a         Unison Lfo Phase (-0.127)         0.64+63           A 100         a         Chorus Rate (-0.127)         0.127           A 101         a         Chorus Delay (-0.127)         0.127           A 103         a         Chorus Lfo Shape (-0.127)         0.64+63           A 110         a         Chorus Lfo Shape (-0.127)         0.127           A 111         a,ms, (-0.127)         0.127         0.127           A 112         a,ms,	A 88	а		0127	-64+63	
Amount A 91 a Patch Volume	A 89	а		0127	-64+63	
A 93         a         Transpose         0127         -64+63         -64+63         -69.00   -64+63         -69.00	A 90	а		0127	-64+63	
A 94 a         Key Mode         04         0:Poly 14: Monot-4           A 97 a         Unison Mode         0.15         0:Off 1:Twin 215           A 98 a         Unison Detune         0127	A 91	a	Patch Volume	0127		
A 97         a         Unison Mode         0.15         o:Off 1:Twin 2.15           A 98         a         Unison Detune         0.127           A 99         a         Unison Panorama Spread         0.127           A100         a         Unison Lfo Phase         0.127           A101         a         Input Mode         0.2         0:Off 1:Dynamic 2:Static 3:ToEffects           A102         a         Input Select         0.8         0:InIL 1:InIL+R 2:InIR           A103         a         Chorus Mix         0.127	A 93	а	Transpose	0127	-64+63	
A 98         a         Unison Detune         0.127           A 99         a         Unison Panorama Spread         0.127           A100         a         Unison Lfo Phase         0.127           A101         a         Input Mode         0.22         -64+63           A102         a         Input Select         0.8         0.171.1:IntL+R 2:IntR           A105         a         Chorus Mix         0.127	A 94	a	Key Mode	04		o:Poly 14: Mono1-4
A 99         a         Unison Panorama Spread         0.127         -64+63           A100         a         Unison Lfo Phase         0.127         -64+63           A101         a         Input Mode         0.2         0:Offf 1:Dynamic 2:Static 3:ToEffeets           A102         a         Input Select         0.8         0:Init 1:InitLR 2:InitR           A105         a         Chorus Mix         0.127           A106         a         Chorus Rate         0.127           A107         a         Chorus Delay         0.127           A108         a         Chorus Delay         0.127           A109         a         Chorus Lfo Shape         0.5         0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           A110         a         Chorus Lfo Shape         0.1         0:Offf 1:Delay 2:Reverb 3:Rev+Feedb1           A111         a         Delay/Reverb Mode         0.1         0:Offf 1:Delay 2:Reverb 3:Rev+Feedb1           A113         a,ms         Effect Send         0.127         0.127           A114         a,ms         Delay Feedback         0.127         0.127           A115         a,ms         Delay Reverb Decay Time         0.127         0.127           A116	A 97	а	Unison Mode	015		o:Off 1:Twin 215
Spread   Spread   A100   a	A 98	а	Unison Detune	0127		
A101 a Input Mode	A 99	а		0127		
Fects	A100	a	Unison Lfo Phase	0127	-64+63	
A105         a         Chorus Mix         0.127           A106         a         Chorus Rate         0.127           A107         a         Chorus Depth         0.127           A108         a         Chorus Delay         0.127           A109         a         Chorus Feedback         0.127           A110         a         Chorus Lfo Shape         0.5         0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           A112         a         Delay/Reverb Mode         01         0:O:Off 1:Delay 2:Reverb 3:Rev+Feedb1           A113         a,ms         Effect Send         0.127           A114         a,ms, np         Delay Time         0.127           A115         a,ms, np         Delay Feedback         0.127           A116         a,ms, np         Delay Rate         0.127           A117         a,ms, np         Delay Depth         0.127           A118         a,ms, np         Delay Lfo Shape         0.5         0:Ambience 1:SmallRoom 2:LargeRoom 3:Hall           A118         a,ms, np         Delay Color         0.127         -64+63         O:O:Off 1:On	A101	a	Input Mode	02		
A106 a Chorus Rate 0.127 A107 a Chorus Depth 0.127 A108 a Chorus Depth 0.127 A109 a Chorus Eedback 0.127 A110 a Chorus Lfo Shape 0.5 0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G A112 a Delay/Reverb Mode 0.1 0:Off 1:Delay 2:Reverb 3:Rev+Feedb1 A113 a,ms Effect Send 0.127 A114 a,ms, np Delay Time 0.127 A115 a,ms, np Delay Feedback 0.127 A116 a,ms, np Reverb Decay Time 0.127 A117 a,ms, np Delay Depth 0.127 A118 a,ms, np Delay Depth 0.127 A118 a,ms, np Reverb Room Size 0.3 0:Ambience 1:SmallRoom 2:LargeRoom 3:Hall A118 a,ms, np Delay Lfo Shape 0.5 0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G A120 Reverb Damping 0.127 A131 a,ms, np Delay Lfo Shape 0.5 0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G A132 a,ms, np Delay Color 0.127 0-64+63	A102	a	Input Select	08		0:ln1L 1:ln1L+R 2:ln1R
A107 a Chorus Depth	A105	а	Chorus Mix	0127		
A108         a         Chorus Delay         0127         -64+63           A109         a         Chorus Lfo Shape         05         0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           A112         a         Delay/Reverb Mode         01         0:Off 1:Delay 2:Reverb 3:Rev+Feedb1           A113         a,ms         Effect Send         0127           A114         a,ms, np         Delay Time         0127           A115         a,ms, np         Delay Feedback         0127           A116         a,ms, np         Delay Rate         0127           Reverb Decay Time         0127	A106	a	Chorus Rate	0127		
A109 a Chorus Feedback 0127 -64+63 A110 a Chorus Lfo Shape 05 0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G A112 a Delay/Reverb Mode 01 0:Off 1:Delay 2:Reverb 3:Rev+Feedb1  A113 a,ms Effect Send 0127 A114 a,ms, np Delay Time 0127 A115 a,ms, np Delay Feedback 0127 A116 a,ms, np Delay Rate 0127 Reverb Decay Time 0127 A117 a,ms, np Delay Depth 0127 Reverb Room Size 03 0:Ambience 1:SmallRoom 2:LargeRoom 3:Hall  A118 a,ms, np Delay Lfo Shape 05 0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G  Reverb Damping 0127  A119 a,ms, Delay Color 0127 -64+63 A122 g Keyb Local 01 0:Off 1:On	A107	а	Chorus Depth	0127		
A110         a         Chorus Lfo Shape         0.5         o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           A112         a         Delay/Reverb Mode         01         o:Off 1:Delay 2:Reverb 3:Rev+Feedb1           A113         a,ms         Effect Send         0127           A114         a,ms, np         Delay Time         0127           A115         a,ms, np         Delay Feedback         0127           A116         a,ms, np         Delay Rate np         0127           A117         a,ms, np         Delay Depth np         0127           A118         a,ms, np         Delay Lfo Shape np         05         0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           A118         a,ms, np         Delay Color nping         0127         -64+63 np         0:Off 1:On	A108	а	Chorus Delay	0127		
A112 a Delay/Reverb Mode 01 0:Off 1:Delay 2:Reverb 3:Rev+Feedb1  A113 a,ms Effect Send 0127  A114 a,ms, np Delay Time 0127  A115 a,ms, np Delay Feedback 0127  A116 a,ms, np Delay Rate 0127  Reverb Decay Time 0127  A117 a,ms, np Delay Depth 0127  Reverb Room Size 03 0:Ambience 1:SmallRoom 2:LargeRoom 3:Hall  A118 a,ms, np Delay Lfo Shape 05  Reverb Damping 0127  A119 a,ms, np Delay Color 0127 -64+63  A122 g Keyb Local 01 0:Off 1:On	A109	а	Chorus Feedback	0127	-64+63	
A113 a,ms Effect Send	A110	a	Chorus Lfo Shape	05		
A114 a,ms, np Delay Time	A112	a	Delay/Reverb Mode	01		
np           A115         a,ms, np         Delay Feedback         o127           A116         a,ms, np         Delay Rate         o127           Reverb Decay Time         o127           A117         a,ms, np         Delay Depth         o127           Reverb Room Size         o3         o:Ambience 1:SmallRoom 2:LargeRoom 3:Hall           A118         a,ms, np         Delay Lfo Shape         o5         o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           Reverb Damping         o127         -64+63         o:Off 1:On	A113	a,ms	Effect Send	0127		
A116         a,ms, np         Delay Rate np         o127           Reverb Decay Time np         o127         o127           A117         a,ms, np         Delay Depth np         o127           Reverb Room Size np         o3         o:Ambience 1:SmallRoom 2:LargeRoom 3:Hall           A118         a,ms, np         Delay Lfo Shape np         o5           Reverb Damping np         o127           A119         a,ms, np         Delay Color np         o127           A122         g         Keyb Local         o1         o:Off 1:On	A114		Delay Time	0127		
np           Reverb Decay Time         0127           A117         a,ms, np         Delay Depth np           Reverb Room Size         03         0:Ambience 1:SmallRoom 2:LargeRoom 3:Hall           A118         a,ms, np         Delay Lfo Shape np         05         0:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           Reverb Damping         0127         -64+63         0:Off 1:On	A115			0127		
A117         a,ms, np         Delay Depth np         o127           Reverb Room Size         o3         o:Ambience 1:SmallRoom 2:LargeRoom 3:Hall           A118         a,ms, np         Delay Lfo Shape         o5         o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           Reverb Damping         o127         -64+63         o:Off 1:On	A116			0127		
np           Reverb Room Size         03         o:Ambience 1:SmallRoom 2:LargeRoom 3:Hall           A118         a,ms, np         Delay Lfo Shape o5         o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G           Reverb Damping         o127         -64+63           A119         a,ms, np         Delay Color o127         -64+63           A122         g         Keyb Local         o1         o:Off 1:On				0127		
Reverb Damping   O127   O:Off 1:On   GeRoom 3:Hall	A117		Delay Depth	0127		
np         4:S&H 5:S&G           Reverb Damping         0127           A119         a,ms, np         Delay Color o127         -64+63           A122         g         Keyb Local o1         o:Off 1:On				03		geRoom 3:Hall
A119 a,ms, Delay Color o127 -64+63 np  A122 g Keyb Local o1 o:Off 1:On	A118		Delay Lfo Shape	05		
np A122 g Keyb Local 01 0:Off 1:On			Reverb Damping	0127		
Control of the Contro	A119		Delay Color	0127	-64+63	
A123 p All Notes Off	A122	g	Keyb Local	01		o:Off 1:On
	A123	р	All Notes Off			

No.	Class	Name	Range	Value	Text
PAGE	В		(27)		
B 1	b	Arp Mode	06		o:Off 1:Up 2:Down 3:Up&Down
					4:AsPlayed 5:Random 6:Chord
B 2	b	Arp Pattern Select	031		
В 3	b	Arp Octave Range	03		
B 4	b	Arp Hold Enable	01		o:Off 1:On
B 5	b	Arp Note Length	0127	-64+63c	
B 6	b	Arp Swing	0127	50%75%	
B 7	b	Lfo3 Rate	0127		
B 8	b	Lfo3 Shape	05		o:Sine 1:Tri 2:Saw 3:Square 4:S&H 5:S&G
В 9	b	Lfo3 Mode	01		o:Poly 1:Mono
B 10	b	Lfo3 Keyfollow	0127		
B 11	b	Lfo3 Destination	05		0:Osc1 1:Osc1+2 2:Osc2 3:PW1 4:PW1+2 5:PW2
B 12	b	Osc Lfo3 Amount	0127		
B 13	b	Lfo3 Fade-In Time	0127		
B 16	b	Clock Tempo	0127	63190 BPM	
B 17	b	Arp Clock	117	1/641/1	
B 18	b	Lfo1 Clock	019		Off, 1/644/1
B 19	b	Lfo2 Clock	019		Off, 1/644/1
B 20	b,ms, np	Delay Clock	016		Off, 1/643/4
B 21	b	Lfo3 Clock	019		Off, 1/644/1
B 25	b	Control Smooth Mode	03		o:Off, 1:On, 2:Auto, 3:Note
B 26	b	Bender Range Up	0127	-64+63	
B 27	b	Bender Range Down	0127	-64+63	
B 28	b	Bender Scale	01		o:Linear 1:Exponential
B 30	b	Filter1 Env Polarity	01		o:Negative 1:Positive
B 31	b	Filter2 Env Polarity	01		o:Negative 1:Positive
B 32	b	Filter2 Cutoff Link	01		o:Off 1:On
B 33	b	Filter Keytrack Base	0127		C-1G9
B 34	b,Vb	Osc FM Mode	012		o:Pos-Tri 1:Tri 2:Wave 3:Noise 4:In L 5:In L+R
B 35	b	Osc Init Phase	0127		o:Off 1127
B 36	b	Punch Intensity	0127		
B 38	b,Vb	Input Follower Mode	09		o:Off 1:In L 2:In L+R
B 39	b	Vocoder Mode	012		o:Off 1:Osc 2:OscHold 3:Noise 4:In L 5:In L+R
B 41	b,Vb	Osc3 Mode	067		o:Off 1:Osc2Slave 2:Saw 3:Pulse 4:Sine 5 Triangle

No.	Class	Name	Range	Value	Text
B 42	b,Vb	Osc3 Volume	0127		
B 43	b,Vb	Osc3 Semitone	0127	-64+63	
B 44	b,Vb	Osc3 Detune	0127		
B 47	b	Osci Shape Velocity	0127	-64+63	
B 48	b	Osc2 Shape Velocity	0127	-64+63	
B 49	Ь	PulseWidth Velocity	0127	-64+63	
B 50	b	Fm Amount Velocity	0127	-64+63	
B 54	b	Filter: EnvAmt Velocity	0127	-64+63	
B 55	b	Filter: EnvAmt Velocity	0127	-64+63	
B 56	b	Resonance: Velocity	0127	-64+63	
B 57	b	Resonance2 Velocity	0127	-64+63	
B 58	b	Second Output Balance	0127		o:Off 1127: FrontCenterRear
B 60	b	Amp Velocity	0127	-64+63	
B 61	b	Panorama Velocity	0127	-64+63	
B 62	b	Definable: Single			see Definable List
B 63	b	Definable2 Single			see Definable List
B 64	b	Assign1 Source			see Assign Sources List
B 65	b	Assign1 Destination			see Assign Destinations List
B 66	b	Assign1 Amount	0127	-64+63	
B 67	b	Assign2 Source			see Assign Sources List
B 68	b	Assign2 Destination1			see Assign Destinations List
B 69	b	Assign2 Amount1	0127	-64+63	
B 70	b	Assign2 Destination2			see Assign Destinations List
B 71	b	Assign2 Amount2	0127	-64+63	
B 72	b	Assign3 Source			see Assign Sources List
B 73	b	Assign3 Destination1			see Assign Destinations List
B 74	b	Assign3 Amounts	0127	-64+63	
B 75	b	Assign3 Destination2			see Assign Destinations List
B 76	b	Assign3 Amount2	0127	-64+63	
B 77	b	Assign3 Destination3			see Assign Destinations List
B 78	b	Assign3 Amount3	0127	-64+63	
B 79	b	LFO1 Assign Dest			see Assign Destinations List
B 80	b	LFO1 Assign Amount	0127	-64+63	
B 81	b	LFO <sub>2</sub> Assign Dest			see Assign Destinations List

No.	Class	Name	Range	Value	Text
B 82	b	LFO2 Assign Amount	0127	-64+63	
B 84	b,Vb	Phaser Mode	06		o:Off, 16 Phaser Stages
B 85	b,Vb	Phaser Mix	0127		
B 86	b,Vb	Phaser Rate	0127		
B 87	b,Vb	Phaser Depth	0127		
B 88	b,Vb	Phaser Frequency	0127		
B 89	b,Vb	Phaser Feedback	0127	-64+63	
B 90	b,Vb	Phaser Spread	0127		
B 97	b,Vb	Bass Intensity	0127		
B 98	b,Vb	Bass Tune	0127		
B 99	b,Vb	Input Ringmodula- tor	0127		o:Off 1127: DirectRingmodula- torInput
B100	b,Vb	Distortion Curve	06		o:Off 1:Light 2:Soft 3:Middle 4:Hard 5:Digital
B101	b,Vb	Distortion Intensity	0127		
B112	b	Single Name Charı	32127	ASCII	
B113	b	Single Name Char2	32127	ASCII	
B114	b	Single Name Char3	32127	ASCII	
B115	b	Single Name Char4	32127	ASCII	
B116	b	Single Name Char5	32127	ASCII	
B117	b	Single Name Char6	32127	ASCII	
B118	b	Single Name Char7	32127	ASCII	
B119	b	Single Name Char8	32127	ASCII	
B120	b	Single Name Charg	32127	ASCII	
B121	b	Single Name Chario	32127	ASCII	
B122	b	Filter Select	02		0:Filt1 1:Filt2 2:Filt1*2
B123	b,Vb				Categoryı
B124	b,Vb				Category2

No.	Class	Name	Range	Value	Text
Page	С				
C 5	m,np	Multi Name Charı	32127	ASCII	
C 6	m,np	Multi Name Char2	32127	ASCII	
C 7	m,np	Multi Name Char3	32127	ASCII	
C 8	m,np	Multi Name Char4	32127	ASCII	
C 9	m,np	Multi Name Char5	32127	ASCII	
C 10	m,np	Multi Name Char6	32127	ASCII	
C 11	m,np	Multi Name Char7	32127	ASCII	
C 12	m,np	Multi Name Char8	32127	ASCII	
C 13	m,np	Multi Name Charg	32127	ASCII	
C 14	m,np	Multi Name Char10	32127	ASCII	
C 22	m,np	Delay Output Select	014		o:Out1L 1:Out1L+R 2:Out1R
C 31	m,bp c	Part Bank Select	03	Bank AD	
C 32	m,bp c	Part Bank Change	03	Bank AD	
C 33	m,bp c	Part Program Change	0127		
C 34	m	Part Midi Channel	015	116	
C 35	m	Part Low Key	0127	C-1G9	
C 36	m	Part High Key	0127	C-1G9	
C 37	m	Part Transpose	0127	-64+63	
C 38	m	Part Detune	0127	-64+63	
C39	m	Part Volume	0127	-64+63	o=Unity Gain
C 40	m	Part Midi Volume Init	0127	Off, 1127	
C 41	m	Part Output Select	014		o:Out1L 1:Out1L+R 2:Out1R
C 45	g	Second Output Sel- ect	015		o:Off 1:Out1L 2:Out1L+R 3:Out1R
C 63	g	Keyb Transpose Buttons	01		o:Patch 1:Keyb
C 64	g	Keyb Local	01		o:Off 1:On
C 65	g	Keyb Mode	01		o:OneChannel 1:MultiChannels
C 66	g	Keyb Transpose	0127	-64+63	200
C 67	g	Keyb ModWheel Contr			see Keyboard Destination List
C 68	g	Keyb Pedal 1 Contr			see Keyboard Destination List
C 69	g	Keyb Pedal 2 Contr			see Keyboard Destination List
C 70	g	Keyb Pressure Sens	0127		0:Off 1127
C 72	m	Part Enable	01		o:Off 1:On
C 73	m	Part Midi Volume Enable	01		0:Off 1:On
C 74	m	Part Hold Pedal Enable	01		0:Off 1:On
C 75	m	Keyb To Midi	01		o:Off 1:On
C 77	m	Note Steal Priority	01		o:Low 1:High
C 78	m	Part Prog Change Enable	01		0:Off 1:On

No.	Class	Name	Range	Value	Text
C 85	g	Glob Prog Change Enable	01		o:Off 1:On
C 86	g	MultiProg Change Enable	01		o:Off 1:On
C 87	g	Glob Midi Volume Enable	01		o:Off 1:On
C 90	g	Input Thru Level	0127		
C 91	g	Input Boost	0127		
C 92	g	Master Tune	0127	-64+63	
C 93	g	Device ID	016	116, Omni	
C 94	g	Midi Control Low Page	01		o:SysEx 1:Contr
C 95	g	Midi Control High Page	01		o:SysEx 1:PolyPrs
C 96	g	Midi Arpeggiator Send	01		o:Off 1:On
C 97	g	Knob Display	03		o:Off 1:Short 2:Long 3:On
C 98	g	Midi Dump Tx	04		o:Single 1:SingleBankA 2:Single- BankB
C 99	g	Midi Dump Rx	04		o:Disable 1:Enable 2:ForceTo- BankA
C105	g	Multi Program Change	0127		
C106	g	Midi Clock Rx			o:Disable 1:Auto 2:Send
C110	g	Definable: Mode	02		o:Single 1:Global 2:Midi
C111	g	Definable2 Mode	02		o:Single 1:Global 2:Midi
C112	g	Definable Global			see Definable List
C113	g	Definable2 Global			see Definable List
C114	g	Definable1 Midi	0127		
C115	g	Definable2 Midi	0127		
C116	g	Expert Mode	01		o:off 1:On
C117	g	Knob Mode	03		o:Off 1:Jump 2:Snap 3:Relative
C118	g	Memory Protect	01		o:off 1:On
C120	g	Soft Thru	01		o:off 1:On
C121	g	Panel Destination	02		o:Internal 1:Int+Midi 2:Midi
C122	g	Play Mode	02		o:Single 1:MultiSingle 2:Multi
C123	g	Part Number	015;4 0		o.15:Multi Part 116; 40:Single Buffer
C124	g	Global Channel	015	116	
C125	g	Led Mode	02		o:Lfo 1:Input 2:Auto
C126	g	LCD Contrast	0127		
C127	g	Master Volume	0127		

