# ■ Instrument list

## Piano

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 001 | 000 | **Piano 1** | **1** | **Piano 1** | **1** | **Piano 1** | **1** |
| | 008 | Piano 1w | 1 | Piano 1w | 1 | Piano 1w | 1 |
| | 016 | European Pf | 1 | Piano 1d | 1 | Piano 1d | 1 |
| | 024 | Piano + Str. | 2 | ----- | | ----- | |
| 002 | 000 | **Piano 2** | **2** | **Piano 2** | **1** | **Piano 2** | **1** |
| | 008 | Piano 2w | 2 | Piano 2w | 1 | Piano 2w | 1 |
| | 016 | Dance Piano | 2 | ----- | | ----- | |
| 003 | 000 | **Piano 3** | **2** | **Piano 3** | **1** | **Piano 3** | **1** |
| | 001 | EG+Rhodes 1 | 2 | EG+Rhodes 1 | 2 | ----- | |
| | 002 | EG+Rhodes 2 | 2 # | EG+Rhodes 2 | 2 | ----- | |
| | 008 | Piano 3w | 2 | Piano 3w | 1 | Piano 3w | 1 |
| 004 | 000 | **Honky-tonk** | **2** | **Honky-tonk** | **2** | **Honky-tonk** | **2** |
| | 008 | Honky-tonk 2 | 2 | Old Upright | 2 | HonkyTonk w | 2 |
| 005 | 000 | **E.Piano 1** | **1** | **E.Piano 1** | **2** | **E.Piano 1** | **1** |
| | 008 | St.Soft EP | 2 # | St.Soft EP | 2 | Detuned EP1 | 2 |
| | 009 | Cho.E.Piano | 2 | ----- | | ----- | |
| | 010 | SilentRhodes | 2 | ----- | | ----- | |
| | 016 | FM+SA EP | 2 # | FM+SA EP | 2 | E.Piano 1v | 2 |
| | 017 | Dist E.Piano | 2 | ----- | | ----- | |
| | 024 | Wurly | 2 | 60'sE.Piano | 1 | 60s E.Piano | 1 |
| | 025 | Hard Rhodes | 2 # | Hard Rhodes | 2 | ----- | |
| | 026 | MellowRhodes | 2 # | MellwRhodes | 2 | ----- | |
| 006 | 000 | **E.Piano 2** | **2 #** | **E.Piano 2** | **2** | **E.Piano 2** | **1** |
| | 008 | Detuned EP 2 | 2 # | Detuned EP2 | 2 | Detuned EP2 | 2 |
| | 016 | St.FM EP | 2 # | St.FM EP | 2 | E.Piano 2v | 2 |
| | 024 | Hard FM EP | 2 # | Hard FM EP | 2 | ----- | |
| 007 | 000 | **Harpsichord** | **1 #** | **Harpsichord** | **1** | **Harpsichord** | **1** |
| | 001 | Harpsichord2 | 2 | ----- | | ----- | |
| | 008 | Coupled Hps. | 2 # | Coupled Hps | 2 * | Coupled Hps | 2 |
| | 016 | Harpsi.w | 1 # | Harpsi.w | 1 | Harpsi.w | 1 |
| | 024 | Harpsi.o | 2 # | Harpsi.o | 2 | Harpsi.o | 2 |
| | 032 | Synth Harpsi | 2 | ----- | | ----- | |
| 008 | 000 | **Clav.** | **1 #** | **Clav.** | **1** | **Clav.** | **1** |
| | 008 | Comp Clav. | 1 | ----- | | ----- | |
| | 016 | Reso Clav. | 1 | ----- | | ----- | |
| | 024 | Clav.o | 2 | ----- | | ----- | |
| | 032 | Analog Clav. | 2 | ----- | | ----- | |
| | 033 | JP8 Clav. 1 | 1 | ----- | | ----- | |
| | 035 | JP8 Clav. 2 | 1 | ----- | | ----- | |

## Chromatic percussion

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 009 | 000 | **Celesta** | **1 #** | **Celesta** | **1 *** | **Celesta** | **1** |
| | 001 | Pop Celesta | 2 | ----- | | ----- | |
| 010 | 000 | **Glockenspiel** | **1 #** | **Glocknspiel** | **1** | **Glockenspl** | **1** |
| 011 | 000 | **Music Box** | **1 #** | **Music Box** | **1** | **Music Box** | **1** |
| 012 | 000 | **Vibraphone** | **1** | **Vibraphone** | **1** | **Vibraphone** | **1** |
| | 001 | Pop Vibe. | 2 | Hard Vibe | 2 | ----- | |
| | 008 | Vibraphone w | 1 | Vib.w | 1 * | Vib.w | 1 |
| | 009 | Vibraphones | 2 | ----- | | ----- | |
| 013 | 000 | **Marimba** | **1 #** | **Marimba** | **1** | **Marimba** | **1** |
| | 008 | Marimba w | 1 # | Marimba w | 1 | Marimba w | 1 |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| | 016 | Barafon | 1 # | Barafon | 1 | ----- | |
| | 017 | Barafon 2 | 1 # | Barafon 2 | 1 | ----- | |
| | 024 | Log drum | 1 # | Log drum | 1 | ----- | |
| 014 | 000 | **Xylophone** | **1 #** | **Xylophone** | **1** | **Xylophone** | **1** |
| 015 | 000 | **Tubular-bell** | **1 #** | **Tubularbell** | **1 *** | **Tubularbell** | **1** |
| | 008 | Church Bell | 1 # | Church Bell | 1 * | Church Bell | 1 |
| | 009 | Carillon | 1 # | Carillon | 1 * | Carillon | 1 |
| 016 | 000 | **Santur** | **1 #** | **Santur** | **1 *** | **Santur** | **1** |
| | 001 | Santur 2 | 2 # | Santur 2 | 2 | ----- | |
| | 008 | Cimbalom | 2 # | Cimbalom | 2 | ----- | |
| | 016 | Zither 1 | 1 | ----- | | ----- | |
| | 017 | Zither 2 | 2 | ----- | | ----- | |
| | 024 | Dulcimer | 2 | ----- | | ----- | |

## Organ

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 017 | 000 | **Organ 1** | **2** | **Organ 1** | **1** | **Organ 1** | **1** |
| | 001 | Organ 101 | 2 | Organ 101 | 2 | ----- | |
| | 008 | Trem. Organ | 2 | DetunedOr.1 | 2 | Detuned Or1 | 2 |
| | 009 | Organ.o | 2 | Organ 109 | 2 | ----- | |
| | 016 | 60's Organ 1 | 1 | 60'sOrgan 1 | 1 | 60's Organ1 | 1 |
| | 017 | 60's Organ 2 | 1 | 60'sOrgan 2 | 1 | ----- | |
| | 018 | 60's Organ 3 | 1 | 60'sOrgan 3 | 1 | ----- | |
| | 019 | Farf Organ | 1 | ----- | | ----- | |
| | 024 | Cheese Organ | 1 # | CheeseOrgan | 1 | ----- | |
| | 025 | D-50 Organ | 2 | ----- | | ----- | |
| | 026 | JUNO Organ | 2 | ----- | | ----- | |
| | 027 | Hybrid Organ | 2 | ----- | | ----- | |
| | 028 | VS Organ | 2 | ----- | | ----- | |
| | 029 | Digi Church | 2 | ----- | | ----- | |
| | 032 | 70's E.Organ | 2 | Organ 4 | 1 | Organ 4 | 2 |
| | 033 | Even Bar | 2 # | Even Bar | 2 | ----- | |
| | 040 | Organ Bass | 1 # | Organ Bass | 1 | ----- | |
| | 048 | 5th Organ | 2 | ----- | | ----- | |
| 018 | 000 | **Organ 2** | **2** | **Organ 2** | **1** | **Organ 2** | **1** |
| | 001 | Jazz Organ | 2 | Organ 201 | 2 | ----- | |
| | 002 | E.Organ 16+2 | 2 | ----- | | ----- | |
| | 008 | Chorus Or.2 | 2 | DetunedOr.2 | 2 | Detuned Or2 | 2 |
| | 009 | Octave Organ | 2 | ----- | | ----- | |
| | 032 | Perc.Organ | 2 | Organ 5 | 2 | Organ 5 | 2 |
| 019 | 000 | **Organ 3** | **2 #** | **Organ 3** | **2 *** | **Organ 3** | **2** |
| | 008 | Rotary Org. | 1 # | Rotary Org. | 1 | ----- | |
| | 016 | Rotary Org.S | 1 # | RotaryOrg.S | 1 | ----- | |
| | 017 | Rock Organ 1 | 2 | ----- | | ----- | |
| | 018 | Rock Organ 2 | 2 | ----- | | ----- | |
| | 024 | Rotary Org.F | 1 # | RotaryOrg.F | 1 | ----- | |
| 020 | 000 | **Church Org.1** | **1 #** | **ChurchOrg.1** | **1** | **Church Org1** | **1** |
| | 008 | Church Org.2 | 2 # | ChurchOrg.2 | 2 | Church Org2 | 2 |
| | 016 | Church Org.3 | 2 # | ChurchOrg.3 | 2 | Church Org3 | 2 |
| | 024 | Organ Flute | 1 # | Organ Flute | 1 | ----- | |
| | 032 | Trem.Flute | 2 # | Trem.Flute | 2 | ----- | |
| | 033 | Theater Org. | 2 | ----- | | ----- | |

PC : program number(Instrument number)
CC00 : value of controller number 0 (Bank number, Variation number)
: : legato-enabled sounds
Voices : number of voices used by the Instrument
Remark # : same sounds as SC-88 map
Remark * : same sound as SC-55 map
Remark + : a percussive sound which cannot be played melodically. Use near C4
(note number 60).

## Guitar & Bass voice map (left column)

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 021 | 000 | **Reed Organ** | 1 # | **Reed Organ** | 1 * | **Reed Organ** | 1 |
|  | 008 | Wind Organ | 2 | ----- | | ----- | |
| 022 | 000 | **Accordion Fr** | 1 | **AccordionFr** | 1 | **Accordion F** | 2 |
|  | 008 | Accordion It | 1 | AccordionIt | 2 | Accordion I | 2 |
|  | 009 | Dist. Accord | 2 | ----- | | ----- | |
|  | 016 | Cho. Accord | 2 | ----- | | ----- | |
|  | 024 | Hard Accord | 2 | ----- | | ----- | |
|  | 025 | Soft Accord | 2 | ----- | | ----- | |
| 023 | 000 | **Harmonica** | 1 | **Harmonica** | 1 | **Harmonica** | 1 |
|  | 001 | Harmonica 2 | 1 | Harmonica 2 | 2 | ----- | |
| 024 | 000 | **Bandoneon** | 2 | **Bandoneon** | 1 | **Bandoneon** | 2 |
|  | 008 | Bandoneon 2 | 2 | ----- | | ----- | |
|  | 016 | Bandoneon 3 | 2 | ----- | | ----- | |

## Guitar

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 025 | 000 | **Nylon-str.Gt** | 2 | **Nylonstr.Gt** | 1 | **Nylon Gt.** | 1 |
|  | 008 | Ukulele | 1 # | Ukulele | 1 | Ukulele | 1 |
|  | 016 | Nylon Gt.o | 2 | Nylon Gt.o | 2 | Nylon Gt.o | 2 |
|  | 024 | Velo Harmnix | 1 # | VeloHarmnix | 1 | ----- | |
|  | 032 | Nylon Gt 2 | 1 | Nylon Gt.2 | 1 | Nylon Gt.2 | 1 |
|  | 040 | Lequint Gt. | 1 # | Lequint Gt. | 1 | ----- | |
| 026 | 000 | **Steel-str.Gt** | 1 | **Steelstr.Gt** | 1 | **Steel Gt.** | 1 |
|  | 008 | 12-str.Gt | 2 | 12-str.Gt | 2 | 12-str.Gt | 2 |
|  | 009 | Nylon+Steel | 2 | Nylon+Steel | 2 | ----- | |
|  | 016 | Mandolin | 2 # | Mandolin | 2 | Mandolin | 1 |
|  | 017 | Mandolin 2 | 2 | ----- | | ----- | |
|  | 018 | MandolinTrem | 2 | ----- | | ----- | |
|  | 032 | Steel Gt.2 | 1 # | Steel Gt.2 | 1 | ----- | |
| 027 | 000 | **Jazz Gt.** | 1 | **Jazz Gt.** | 1 * | **Jazz Gt.** | 1 |
|  | 001 | Mellow Gt. | 2 # | Mellow Gt. | 2 | ----- | |
|  | 008 | Pedal Steel | 1 # | Pedal Steel | 1 | Hawaiian Gt | 1 |
| 028 | 000 | **Clean Gt.** | 1 | **Clean Gt.** | 1 | **Clean Gt.** | 1 |
|  | 001 | Clean Half | 1 | ----- | | ----- | |
|  | 002 | Open Hard 1 | 2 | ----- | | ----- | |
|  | 003 | Open Hard 2 | 1 | ----- | | ----- | |
|  | 004 | JC Clean Gt. | 1 | ----- | | ----- | |
|  | 008 | Chorus Gt. | 2 | Chorus Gt. | 2 | Chorus Gt. | 2 |
|  | 009 | JC Chorus Gt | 2 | ----- | | ----- | |
|  | 016 | TC FrontPick | 1 | ----- | | ----- | |
|  | 017 | TC Rear Pick | 1 | ----- | | ----- | |
|  | 018 | TC Clean ff | 2 | ----- | | ----- | |
|  | 019 | TC Clean 2: | 2 | ----- | | ----- | |
| 029 | 000 | **Muted Gt.** | 1 | **Muted Gt.** | 1 | **Muted Gt.** | 1 |
|  | 001 | Muted Dis.Gt | 1 # | MutedDis.Gt | 1 | ----- | |
|  | 002 | TC Muted Gt. | 2 | ----- | | ----- | |
|  | 008 | Funk Pop | 1 # | Funk Pop | 1 | Funk Gt. | 1 |
|  | 016 | Funk Gt.2 | 1 # | Funk Gt.2 | 1 | Funk Gt.2 | 1 |
| 030 | 000 | **OverdriveGt** | 2 | **OverdriveGt** | 1 | **OverdriveGt** | 1 |
|  | 001 | Overdrive 2 | 2 | ----- | | ----- | |
|  | 002 | Overdrive 3 | 2 | ----- | | ----- | |
|  | 003 | More Drive | 2 | ----- | | ----- | |
|  | 008 | LP OverDrvGt | 2 | ----- | | ----- | |
|  | 009 | LP OverDrv: | 2 | ----- | | ----- | |
| 031 | 000 | **DistortionGt** | 2 | **DistortionGt** | 1 | **Dist.Gt.** | 1 |
|  | 001 | Dist. Gt2 : | 2 | Dist. Gt2 | 2 | ----- | |
|  | 002 | Dazed Guitar | 2 # | DazedGuitar | 2 | ----- | |
|  | 003 | Distortion: | 2 | ----- | | ----- | |
|  | 004 | Dist.Fast : | 2 | ----- | | ----- | |
|  | 008 | Feedback Gt. | 2 # | FeedbackGt. | 2 | Feedback Gt | 2 |

## Guitar (continued) & Bass (right column)

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
|  | 009 | Feedback Gt2 | 2 # | FeedbackGt2 | 2 | ----- | |
|  | 016 | Power Guitar | 2 # | PowerGuitar | 2 | ----- | |
|  | 017 | Power Gt.2 | 2 | Power Gt.2 | 2 | ----- | |
|  | 018 | 5th Dist. | 2 # | 5th Dist. | 2 | ----- | |
|  | 024 | Rock Rhythm | 2 # | Rock Rhythm | 2 | ----- | |
|  | 025 | Rock Rhythm2 | 2 # | RockRhythm2 | 2 | ----- | |
| 032 | 000 | **Gt.Harmonics** | 1 # | **Gt.Harmonix** | 1 * | **Gt.Harmonix** | 1 |
|  | 008 | Gt. Feedback | 1 # | Gt.Feedback | 1 * | Gt.Feedback | 1 |
|  | 009 | Gt.Feedback2 | 2 | ----- | | ----- | |
|  | 016 | Ac.Gt.Harmnx | 1 # | Ac.Gt.Harm. | 1 | ----- | |
|  | 024 | E.Bass Harm. | 1 | ----- | | ----- | |

## Bass

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 033 | 000 | **Acoustic Bs.** | 1 | **AcousticBs.** | 2 | **Acoustic Bs** | 1 |
|  | 001 | Rockabilly | 2 | ----- | | ----- | |
|  | 008 | Wild A.Bass | 2 | ----- | | ----- | |
|  | 016 | Bass + OHH | 2 | ----- | | ----- | |
| 034 | 000 | **Fingered Bs.** | 1 | **FingeredBs.** | 1 | **Fingered Bs** | 1 |
|  | 001 | Fingered Bs2 | 2 | FingeredBs2 | 2 | ----- | |
|  | 002 | Jazz Bass | 1 # | Jazz Bass | 1 | ----- | |
|  | 003 | Jazz Bass 2 | 2 | ----- | | ----- | |
|  | 004 | Rock Bass | 2 | ----- | | ----- | |
|  | 008 | ChorusJazzBs | 2 | ----- | | ----- | |
|  | 016 | F.Bass/Harm. | 1 | ----- | | ----- | |
| 035 | 000 | **Picked Bass** | 1 | **Picked Bass** | 1 | **Picked Bass** | 1 |
|  | 001 | Picked Bass2 | 2 | ----- | | ----- | |
|  | 002 | Picked Bass3 | 2 | ----- | | ----- | |
|  | 003 | Picked Bass4 | 2 | ----- | | ----- | |
|  | 008 | Muted PickBs | 1 | MutePickBs. | 1 | ----- | |
|  | 016 | P.Bass/Harm. | 1 | ----- | | ----- | |
| 036 | 000 | **Fretless Bs.** | 1 # | **FretlessBs.** | 1 | **Fretless Bs** | 1 |
|  | 001 | Fretless Bs2 | 2 | FretlessBs2 | 2 | ----- | |
|  | 002 | Fretless Bs3 | 2 # | FretlessBs3 | 2 | ----- | |
|  | 003 | Fretless Bs4 | 2 # | FretlessBs4 | 2 | ----- | |
|  | 004 | Syn Fretless | 2 # | SynFretless | 2 | ----- | |
|  | 005 | Mr.Smooth | 2 # | Mr.Smooth | 2 | ----- | |
|  | 008 | Wood+FlessBs | 2 | ----- | | ----- | |
| 037 | 000 | **Slap Bass 1** | 1 # | **Slap Bass 1** | 1 | **Slap Bass 1** | 1 |
|  | 001 | Slap Pop | 1 | ----- | | ----- | |
|  | 008 | Reso Slap | 1 # | Reso Slap | 1 | ----- | |
|  | 009 | Unison Slap | 2 | ----- | | ----- | |
| 038 | 000 | **Slap Bass 2** | 2 # | **Slap Bass 2** | 2 | **Slap Bass 2** | 1 |
|  | 008 | FM Slap | 2 | ----- | | ----- | |
| 039 | 000 | **Synth Bass 1** | 2 # | **SynthBass 1** | 2 | **Syn.Bass 1** | 1 |
|  | 001 | SynthBass101 | 1 # | Syn.Bass101 | 1 * | Syn.Bass101 | 1 |
|  | 002 | CS Bass | 2 | ----- | | ----- | |
|  | 003 | JP-4 Bass | 1 | ----- | | ----- | |
|  | 004 | JP-8 Bass | 2 | ----- | | ----- | |
|  | 005 | P5 Bass | 1 | ----- | | ----- | |
|  | 006 | JPMG Bass | 2 | ----- | | ----- | |
|  | 008 | Acid Bass | 1 # | Acid Bass | 1 | Syn.Bass 3 | 1 |
|  | 009 | TB303 Bass | 1 # | TB303 Bass | 1 | ----- | |
|  | 010 | Tekno Bass | 2 # | Tekno Bass | 2 | ----- | |
|  | 011 | TB303 Bass 2 | 1 | ----- | | ----- | |
|  | 012 | Kicked TB303 | 2 | ----- | | ----- | |
|  | 013 | TB303 Saw Bs | 1 | ----- | | ----- | |
|  | 014 | Rubber303 Bs | 1 | ----- | | ----- | |
|  | 015 | Reso 303 Bs | 1 | ----- | | ----- | |
|  | 016 | Reso SH Bass | 1 # | Reso SHBass | 1 | ----- | |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| | 017 | 303 Sqr Bs | 1 | ----- | | ----- | |
| | 018 | TB303 DistBs | 1 | ----- | | ----- | |
| | 024 | Arpeggio Bs | 1 | ----- | | ----- | |
| **040** | **000** | **Synth Bass 2** | **2 #** | **SynthBass 2** | **2** | **Syn.Bass 2** | **2** |
| | 001 | SynthBass201 | 2 # | Syn.Bass201 | 2 | ----- | |
| | 002 | Modular Bass | 2 # | ModularBass | 2 | ----- | |
| | 003 | Seq Bass | 2 # | Seq Bass | 2 | ----- | |
| | 004 | MG Bass | 1 | ----- | | ----- | |
| | 005 | Mg Oct Bass 1 | 2 | ----- | | ----- | |
| | 006 | MG Oct Bass2 | 2 | ----- | | ----- | |
| | 007 | MG Blip Bs: | 2 | ----- | | ----- | |
| | 008 | Beef FM Bass | 2 # | Beef FMBass | 2 | Syn.Bass 4 | 2 |
| | 009 | Dly Bass | 2 | X Wire Bass | 2 | ----- | |
| | 010 | X Wire Bass | 2 # | ----- | | ----- | |
| | 011 | WireStr Bss | 2 | ----- | | ----- | |
| | 012 | Blip Bass : | 2 | ----- | | ----- | |
| | 013 | RubberBass 1 | 2 | ----- | | ----- | |
| | 016 | RubberBass 2 | 2 | Rubber Bass | 2 * | Rubber Bass | 2 |
| | 017 | SH101 Bass 1 | 1 # | SH101Bass 1 | 1 | ----- | |
| | 018 | SH101 Bass 2 | 1 # | SH101Bass 2 | 1 | ----- | |
| | 019 | Smooth Bass | 2 # | Smooth Bass | 2 | ----- | |
| | 020 | SH101 Bass 3 | 1 | ----- | | ----- | |
| | 021 | Spike Bass | 1 | ----- | | ----- | |
| | 022 | House Bass: | 2 | ----- | | ----- | |
| | 023 | KG Bass | 2 | ----- | | ----- | |
| | 024 | Sync Bass | 2 | ----- | | ----- | |
| | 025 | MG 5th Bass | 2 | ----- | | ----- | |
| | 026 | RND Bass | 2 | ----- | | ----- | |
| | 027 | WowMG Bass | 2 | ----- | | ----- | |
| | 028 | Bubble Bass | 2 | ----- | | ----- | |

## Strings/orchestra

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| **041** | **000** | **Violin   :** | **2** | **Violin** | **1** | **Violin** | **1** |
| | 001 | Violin Atk: | 2 | ----- | | ----- | |
| | 008 | Slow Violin | 1 | Slow Violin | 1 | Slow Violin | 1 |
| **042** | **000** | **Viola    :** | **2** | **Viola** | **1** | **Viola** | **1** |
| | 001 | Viola Atk.: | 2 | ----- | | ----- | |
| **043** | **000** | **Cello    :** | **2** | **Cello** | **1** | **Cello** | **1** |
| | 001 | Cello Atk.: | 2 | ----- | | ----- | |
| **044** | **000** | **Contrabass** | **1** | **Contrabass** | **1** | **Contrabass** | **1** |
| **045** | **000** | **Tremolo Str** | **1 #** | **Tremolo Str** | **1** | **Tremolo Str** | **1** |
| | 008 | Slow Tremolo | 1 # | SlowTremolo | 1 | ----- | |
| | 009 | Suspense Str | 2 # | SuspenseStr | 2 | ----- | |
| **046** | **000** | **PizzicatoStr** | **1 #** | **Pizz. Str.** | **1** | **Pizzicato** | **1** |
| | 001 | Vcs&Cbs Pizz | 2 | ----- | | ----- | |
| | 002 | Chamber Pizz | 2 | ----- | | ----- | |
| | 003 | St.Pizzicato | 2 | ----- | | ----- | |
| | 008 | Solo Pizz. | 1 | ----- | | ----- | |
| | 016 | Solo Spic. | 1 | ----- | | ----- | |
| **047** | **000** | **Harp** | **1 #** | **Harp** | **1** | **Harp** | **1** |
| | 016 | Synth Harp | 1 | ----- | | ----- | |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| **048** | **000** | **Timpani** | **1 #** | **Timpani** | **1** | **Timpani** | **1** |

## Ensemble

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| **049** | **000** | **Strings  :** | **2** | **Strings** | **1** | **Strings** | **1** |
| | 001 | Bright Str: | 1 | Strings 2 | 1 | ----- | |
| | 002 | ChamberStr: | 2 | ----- | | ----- | |
| | 003 | Cello sect. | 1 | ----- | | ----- | |
| | 008 | Orchestra | 2 | Orchestra | 2 | Orchestra | 2 |
| | 009 | Orchestra 2 | 2 | Orchestra 2 | 2 | ----- | |
| | 010 | Tremolo Orch | 2 # | TremoloOrch | 2 | ----- | |
| | 011 | Choir Str. | 2 | Choir Str. | 2 | ----- | |
| | 012 | Strings+Horn | 2 | ----- | | ----- | |
| | 016 | St. Strings | 2 | St.Strings | 2 | ----- | |
| | 024 | Velo Strings | 2 # | VeloStrings | 2 | ----- | |
| | 032 | Oct Strings1 | 2 | ----- | | ----- | |
| | 033 | Oct Strings2 | 2 | ----- | | ----- | |
| **050** | **000** | **SlowStrings** | **1** | **SlowStrings** | **1** | **SlowStrings** | **1** |
| | 001 | SlowStrings2 | 1 | Slow Str. 2 | 1 | ----- | |
| | 008 | Legato Str. | 2 # | Legato Str. | 2 | ----- | |
| | 009 | Warm Strings | 2 # | WarmStrings | 2 | ----- | |
| | 010 | St.Slow Str. | 2 | St.SlowStr. | 2 | ----- | |
| **051** | **000** | **Syn.Strings1** | **2** | **SynStrings1** | **2** | **SynStrings1** | **1** |
| | 001 | OB Strings | 2 | OB Strings | 2 | ----- | |
| | 002 | StackStrings | 2 | ----- | | ----- | |
| | 003 | JP Strings | 2 | ----- | | ----- | |
| | 008 | Syn.Strings3 | 2 # | SynStrings3 | 2 * | SynStrings3 | 2 |
| | 009 | Syn.Strings4 | 2 | ----- | | ----- | |
| | 016 | High Strings | 2 | ----- | | ----- | |
| | 017 | Hybrid Str. | 2 | ----- | | ----- | |
| | 024 | Tron Strings | 2 | ----- | | ----- | |
| | 025 | Noiz Strings | 2 | ----- | | ----- | |
| **052** | **000** | **Syn.Strings2** | **2 #** | **SynStrings2** | **2 *** | **SynStrings2** | **2** |
| | 001 | Syn.Strings5 | 2 | ----- | | ----- | |
| | 002 | JUNO Strings | 2 | ----- | | ----- | |
| | 008 | Air Strings | 2 | ----- | | ----- | |
| **053** | **000** | **Choir Aahs** | **1** | **Choir Aahs** | **1** | **Choir Aahs** | **1** |
| | 008 | St.ChoirAahs | 2 | St.Choir | 2 | ----- | |
| | 009 | Melted Choir | 2 | Mello Choir | 2 | ----- | |
| | 010 | Church Choir | 2 | ----- | | ----- | |
| | 016 | Choir Hahs | 1 | ----- | | ----- | |
| | 024 | Chorus Lahs | 1 | ----- | | ----- | |
| | 032 | Chorus Aahs | 2 | ChoirAahs 2 | 1 * | Choir Aahs2 | 1 |
| | 033 | Male Aah+Str | 2 | ----- | | ----- | |
| **054** | **000** | **Voice Oohs** | **1 #** | **Voice Oohs** | **1 *** | **Voice Oohs** | **1** |
| | 008 | Voice Dahs | 1 | ----- | | ----- | |
| **055** | **000** | **SynVox** | **1 #** | **SynVox** | **1 *** | **SynVox** | **1** |
| | 008 | Syn.Voice | 2 # | Syn.Voice | 2 | ----- | |
| | 009 | Silent Night | 2 | ----- | | ----- | |
| | 016 | VP330 Choir | 1 | ----- | | ----- | |
| | 017 | Vinyl Choir | 2 | ----- | | ----- | |
| **056** | **000** | **OrchestraHit** | **2 #** | **Orch. Hit** | **2** | **Orchest.Hit** | **2** |
| | 008 | Impact Hit | 2 # | Impact Hit | 2 | ----- | |

| | |
|---|---|
| *PC* | : program number(Instrument number) |
| *CC00* | : value of controller number 0 (Bank number, Variation number) |
| *:* | : legato-enabled sounds |
| *Voices* | : number of voices used by the Instrument |
| *Remark #* | : same sounds as SC-88 map |
| *Remark \** | : same sound as SC-55 map |
| *Remark +* | : a percussive sound which cannot be played melodically. Use near C4 (note number 60). |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
|  | 009 | Philly Hit | 2 # | Philly Hit | 2 | ----- | |
|  | 010 | Double Hit | 2 # | Double Hit | 2 | ----- | |
|  | 011 | Perc.Hit | 1 | ----- | | ----- | |
|  | 012 | Shock Wave | 2 | ----- | | ----- | |
|  | 016 | Lo Fi Rave | 2 # | Lo Fi Rave | 2 | ----- | |
|  | 017 | Techno Hit | 1 | ----- | | ----- | |
|  | 018 | Dist.Hit | 1 | ----- | | ----- | |
|  | 019 | Bam Hit | 1 | ----- | | ----- | |
|  | 020 | Bit Hit | 1 | ----- | | ----- | |
|  | 021 | Bim Hit | 1 | ----- | | ----- | |
|  | 022 | Technorg Hit | 1 | ----- | | ----- | |
|  | 023 | Rave Hit | 2 | ----- | | ----- | |
|  | 024 | Strings Hit | 2 | ----- | | ----- | |
|  | 025 | Stack Hit | 2 | ----- | | ----- | |

## Brass

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 057 | 000 | Trumpet | 1 | Trumpet | 1 | Trumpet | 1 |
|  | 001 | Trumpet 2 | 1 # | Trumpet 2 | 1 | ----- | |
|  | 002 | Trumpet  : | 1 | ----- | | ----- | |
|  | 008 | Flugel Horn | 1 # | Flugel Horn | 1 | ----- | |
|  | 016 | 4th Trumpets | 2 | ----- | | ----- | |
|  | 024 | Bright Tp. | 2 | Bright Tp. | 2 | ----- | |
|  | 025 | Warm Tp. | 2 # | Warm Tp. | 2 | ----- | |
|  | 032 | Syn. Trumpet | 1 | ----- | | ----- | |
| 058 | 000 | Trombone | 1 | Trombone | 1 | Trombone | 1 |
|  | 001 | Trombone 2 | 1 | Trombone 2 | 2 * | Trombone 2 | 2 |
|  | 002 | Twin bones | 2 | ----- | | ----- | |
|  | 008 | Bs. Trombone | 1 | ----- | | ----- | |
| 059 | 000 | Tuba | 1 # | Tuba | 1 | Tuba | 1 |
|  | 001 | Tuba 2 | 1 # | Tuba 2 | 1 | ----- | |
| 060 | 000 | MutedTrumpet | 1 # | Muted Tp. | 1 | MuteTrumpet | 1 |
|  | 008 | Muted Horns | 1 | ----- | | ----- | |
| 061 | 000 | French Horns | 1 # | FrenchHorns | 1 | French Horn | 2 |
|  | 001 | Fr.Horn 2 | 2 # | Fr.Horn 2 | 2 * | Fr.Horn 2 | 2 |
|  | 002 | Horn + Orche | 2 | ----- | | ----- | |
|  | 003 | Wide FreHrns | 2 | ----- | | ----- | |
|  | 008 | F.Hrn Slow: | 1 | Fr.HornSolo | 1 | ----- | |
|  | 009 | Dual Horns | 2 | ----- | | ----- | |
|  | 016 | Synth Horn | 2 | Horn Orch | 2 | ----- | |
|  | 024 | F.Horn Rip | 1 | ----- | | ----- | |
| 062 | 000 | Brass 1 | 2 | Brass 1 | 1 * | Brass 1 | 1 |
|  | 001 | Brass ff | 1 | ----- | | ----- | |
|  | 002 | Bones Sect. | 1 | ----- | | ----- | |
|  | 008 | Brass  2 | 2 | Brass 2 | 2 | Brass 2 | 2 |
|  | 009 | Brass  3 | 2 | ----- | | ----- | |
|  | 010 | Brass sfz | 2 | ----- | | ----- | |
|  | 016 | Brass Fall | 1 # | Brass Fall | 1 | ----- | |
|  | 017 | Trumpet Fall | 1 | ----- | | ----- | |
|  | 024 | Octave Brass | 2 | ----- | | ----- | |
|  | 025 | Brass + Reed | 2 | ----- | | ----- | |
| 063 | 000 | SynthBrass1 | 2 | SynthBrass1 | 2 | Syn.Brass 1 | 2 |
|  | 001 | JUNO Brass | 2 | Poly Brass | 2 | ----- | |
|  | 002 | StackBrass | 2 | ----- | | ----- | |
|  | 003 | SH-5 Brass | 2 | ----- | | ----- | |
|  | 004 | MKS Brass | 2 | ----- | | ----- | |
|  | 008 | Pro Brass | 2 | Syn.Brass 3 | 2 * | Syn.Brass 3 | 2 |
|  | 009 | P5 Brass | 2 | Quack Brass | 2 | ----- | |
|  | 016 | Oct SynBrass | 2 | OctaveBrass | 2 | Analog Brs1 | 2 |
|  | 017 | Hybrid Brass | 2 | ----- | | ----- | |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 064 | 000 | SynthBrass 2 | 2 | Syn.Brass 2 | 2 * | Syn.Brass 2 | 2 |
|  | 001 | Soft Brass | 2 | Soft Brass | 2 | ----- | |
|  | 002 | Warm Brass | 2 | ----- | | ----- | |
|  | 008 | SynBrass sfz | 1 | Syn.Brass 4 | 1 * | Syn.Brass 4 | 1 |
|  | 009 | OB Brass | 2 | ----- | | ----- | |
|  | 010 | Reso Brass | 2 | ----- | | ----- | |
|  | 016 | Velo Brass 1 | 2 # | VeloBrass 1 | 2 | Analog Brs2 | 2 |
|  | 017 | Transbrass | 2 | VeloBrass 2 | 2 | ----- | |

## Reed

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 065 | 000 | Soprano Sax | 1 | Soprano Sax | 1 | Soprano Sax | 1 |
|  | 008 | SopranoExp. | 1 | ----- | | ----- | |
| 066 | 000 | Alto Sax | 1 | Alto Sax | 1 | Alto Sax | 1 |
|  | 008 | AltoSax Exp. | 1 | Hyper Alto | 1 | ----- | |
|  | 009 | Grow Sax | 1 | ----- | | ----- | |
|  | 016 | AltoSax + Tp | 2 | ----- | | ----- | |
| 067 | 000 | Tenor Sax | 2 | Tenor Sax | 2 | Tenor Sax | 1 |
|  | 001 | Tenor Sax : | 2 | ----- | | ----- | |
|  | 008 | BreathyTn.: | 1 | BreathyTnr. | 1 | ----- | |
|  | 009 | St.Tenor Sax | 2 | ----- | | ----- | |
| 068 | 000 | Baritone Sax | 2 | BaritoneSax | 1 | BaritoneSax | 1 |
|  | 001 | Bari. Sax : | 2 | ----- | | ----- | |
| 069 | 000 | Oboe | 1 | Oboe | 1 | Oboe | 1 |
|  | 008 | Oboe Exp. | 1 | ----- | | ----- | |
|  | 016 | Multi Reed | 1 | ----- | | ----- | |
| 070 | 000 | English Horn | 1 # | EnglishHorn | 1 | EnglishHorn | 1 |
| 071 | 000 | Bassoon | 1 # | Bassoon | 1 | Bassoon | 1 |
| 072 | 000 | Clarinet | 1 | Clarinet | 1 | Clarinet | 1 |
|  | 008 | Bs Clarinet | 1 # | Bs Clarinet | 1 | ----- | |
|  | 016 | Multi Wind | 1 | ----- | | ----- | |

## Pipe

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 073 | 000 | Piccolo | 1 # | Piccolo | 1 | Piccolo | 1 |
|  | 001 | Piccolo  : | 1 | ----- | | ----- | |
|  | 008 | Nay | 2 | ----- | | ----- | |
|  | 009 | Nay Tremolo | 2 | ----- | | ----- | |
|  | 016 | Di | 2 | ----- | | ----- | |
| 074 | 000 | Flute | 1 # | Flute | 1 | Flute | 1 |
|  | 001 | Flute 2  : | 1 | ----- | | ----- | |
|  | 002 | Flute Exp. | 1 | ----- | | ----- | |
|  | 003 | Flt Travelso | 2 | ----- | | ----- | |
|  | 008 | Flute + Vln | 2 | ----- | | ----- | |
|  | 016 | Tron Flute | 1 | ----- | | ----- | |
| 075 | 000 | Recorder | 1 # | Recorder | 1 * | Recorder | 1 |
| 076 | 000 | Pan Flute | 2 # | Pan Flute | 2 | Pan Flute | 1 |
|  | 008 | Kawala | 2 # | Kawala | 2 | ----- | |
|  | 016 | Zampona | 2 | ----- | | ----- | |
|  | 017 | Zampona Atk | 1 | ----- | | ----- | |
| 077 | 000 | Bottle Blow | 2 # | Bottle Blow | 2 | Bottle Blow | 2 |
| 078 | 000 | Shakuhachi | 2 # | Shakuhachi | 2 * | Shakuhachi | 2 |
|  | 001 | Shakuhachi: | 2 | ----- | | ----- | |
| 079 | 000 | Whistle | 1 # | Whistle | 1 * | Whistle | 1 |
|  | 001 | Whistle 2 | 2 | ----- | | ----- | |
| 080 | 000 | Ocarina | 1 # | Ocarina | 1 * | Ocarina | 1 |

## Synth lead

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 081 | 000 | Square Wave | 2 | Square Wave | 2 * | Square Wave | 2 |
|  | 001 | MG Square | 1 | Square | 1 * | Square | 1 |
|  | 002 | Hollow Mini | 1 # | Hollow Mini | 1 | ----- | |
|  | 003 | Mellow FM | 2 # | Mellow FM | 2 | ----- | |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| | 004 | CC Solo | 2 # | CC Solo | 2 | ----- | |
| | 005 | Shmoog | 2 # | Shmoog | 2 | ----- | |
| | 006 | LM Square | 2 # | LM Square | 2 | ----- | |
| | 008 | 2600 Sine | 1 | Sine Wave | 1 * | Sine Wave | 1 |
| | 009 | Sine Lead | 1 | ----- | | ----- | |
| | 010 | KG Lead | 1 | ----- | | ----- | |
| | 016 | P5 Square | 1 | ----- | | ----- | |
| | 017 | OB Square | 1 | ----- | | ----- | |
| | 018 | JP-8 Square | 1 | ----- | | ----- | |
| | 024 | Pulse Lead | 2 | ----- | | ----- | |
| | 025 | JP8 PulseLd1 | 2 | ----- | | ----- | |
| | 026 | JP8 PulseLd2 | 1 | ----- | | ----- | |
| | 027 | MG Reso. Pls | 1 | ----- | | ----- | |
| 082 | 000 | Saw Wave | 2 | Saw Wave | 2 * | Saw Wave | 2 |
| | 001 | OB2 Saw | 1 | Saw | 1 * | Saw | 1 |
| | 002 | Pulse Saw | 2 # | Pulse Saw | 2 | ----- | |
| | 003 | Feline GR | 2 # | Feline GR | 2 | ----- | |
| | 004 | Big Lead | 2 # | Big Lead | 2 | ----- | |
| | 005 | Velo Lead | 2 # | Velo Lead | 2 | ----- | |
| | 006 | GR-300 | 2 # | GR-300 | 2 | ----- | |
| | 007 | LA Saw | 1 # | LA Saw | 1 | ----- | |
| | 008 | Doctor Solo | 2 # | Doctor Solo | 2 * | Doctor Solo | 2 |
| | 009 | Fat Saw Lead | 2 | ----- | | ----- | |
| | 011 | D-50 Fat Saw | 2 | ----- | | ----- | |
| | 016 | Waspy Synth | 2 # | Waspy Synth | 2 | ----- | |
| | 017 | PM Lead | 1 | ----- | | ----- | |
| | 018 | CS Saw Lead | 1 | ----- | | ----- | |
| | 024 | MG Saw 1 | 1 | ----- | | ----- | |
| | 025 | MG Saw 2 | 1 | ----- | | ----- | |
| | 026 | OB Saw 1 | 1 | ----- | | ----- | |
| | 027 | OB Saw 2 | 1 | ----- | | ----- | |
| | 028 | D-50 Saw | 1 | ----- | | ----- | |
| | 029 | SH-101 Saw | 1 | ----- | | ----- | |
| | 030 | CS Saw | 1 | ----- | | ----- | |
| | 031 | MG Saw Lead | 1 | ----- | | ----- | |
| | 032 | OB Saw Lead | 1 | ----- | | ----- | |
| | 033 | P5 Saw Lead | 2 | ----- | | ----- | |
| | 034 | MG unison | 2 | ----- | | ----- | |
| | 035 | Oct Saw Lead | 2 | ----- | | ----- | |
| | 040 | SequenceSaw1 | 2 | ----- | | ----- | |
| | 041 | SequenceSaw2 | 1 | ----- | | ----- | |
| | 042 | Reso Saw | 1 | ----- | | ----- | |
| | 043 | Cheese Saw 1 | 1 | ----- | | ----- | |
| | 044 | Cheese Saw 2 | 2 | ----- | | ----- | |
| | 045 | Rhythmic Saw | 2 | ----- | | ----- | |
| 083 | 000 | Syn.Calliope | 2 # | SynCalliope | 2 * | SynCalliope | 2 |
| | 001 | Vent Synth | 2 # | Vent Synth | 2 | ----- | |
| | 002 | Pure PanLead | 2 # | PurePanLead | 2 | ----- | |
| 084 | 000 | Chiffer Lead | 2 # | ChifferLead | 2 * | ChifferLead | 2 |
| | 001 | TB Lead | 2 | ----- | | ----- | |
| | 008 | Mad Lead | 2 | ----- | | ----- | |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 085 | 000 | Charang | 2 # | Charang | 2 * | Charang | 2 |
| | 008 | Dist.Lead | 2 # | Dist.Lead | 2 | ----- | |
| | 009 | Acid Guitar1 | 2 | ----- | | ----- | |
| | 010 | Acid Guitar2 | 2 | ----- | | ----- | |
| | 016 | P5 Sync Lead | 1 | ----- | | ----- | |
| | 017 | Fat Sync Lead | 2 | ----- | | ----- | |
| | 018 | Rock Lead | 2 | ----- | | ----- | |
| | 019 | 5th DecaSync | 2 | ----- | | ----- | |
| | 020 | Dirty Sync | 1 | ----- | | ----- | |
| | 024 | JUNO Sub Osc | 1 | ----- | | ----- | |
| 086 | 000 | Solo Vox | 2 # | Solo Vox | 2 * | Solo Vox | 2 |
| | 008 | Vox Lead | 2 | ----- | | ----- | |
| | 009 | LFO Vox | 2 | ----- | | ----- | |
| 087 | 000 | 5th Saw Wave | 2 # | 5th Saw | 2 * | 5th Saw | 2 |
| | 001 | Big Fives | 2 # | Big Fives | 2 | ----- | |
| | 002 | 5th Lead | 2 | ----- | | ----- | |
| | 003 | 5th Ana.Clav | 2 | ----- | | ----- | |
| | 008 | 4th Lead | 2 | ----- | | ----- | |
| 088 | 000 | Bass & Lead | 2 # | Bass & Lead | 2 * | Bass & Lead | 2 |
| | 001 | Big & Raw | 2 # | Big & Raw | 2 | ----- | |
| | 002 | Fat & Perky | 2 # | Fat & Perky | 2 | ----- | |
| | 003 | JUNO Rave | 1 | ----- | | ----- | |
| | 004 | JP8 BsLead 1 | 1 | ----- | | ----- | |
| | 005 | JP8 BsLead 2 | 2 | ----- | | ----- | |
| | 006 | SH-5 Bs.Lead | 2 | ----- | | ----- | |

# Synth pad, etc

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 089 | 000 | Fantasia | 2 # | Fantasia | 2 * | Fantasia | 2 |
| | 001 | Fantasia 2 | 2 # | Fantasia 2 | 2 | ----- | |
| | 002 | New Age Pad | 2 | ----- | | ----- | |
| | 003 | Bell Heaven | 2 | ----- | | ----- | |
| 090 | 000 | Warm Pad | 1 # | Warm Pad | 1 * | Warm Pad | 1 |
| | 001 | Thick Matrix | 2 | Thick Pad | 2 | ----- | |
| | 002 | Horn Pad | 2 # | Horn Pad | 2 | ----- | |
| | 003 | Rotary Strng | 2 # | RotaryStrng | 2 | ----- | |
| | 004 | OB Soft Pad | 2 | Soft Pad | 2 | ----- | |
| | 008 | Octave Pad | 2 | ----- | | ----- | |
| | 009 | Stack Pad | 2 | ----- | | ----- | |
| 091 | 000 | Polysynth | 2 # | Polysynth | 2 * | Polysynth | 2 |
| | 001 | 80's PolySyn | 2 # | 80'sPolySyn | 2 | ----- | |
| | 002 | Polysynth 2 | 2 | ----- | | ----- | |
| | 003 | Poly King | 2 | ----- | | ----- | |
| | 008 | Power Stack | 2 | ----- | | ----- | |
| | 009 | Octave Stack | 2 | ----- | | ----- | |
| | 010 | Reso Stack | 1 | ----- | | ----- | |
| | 011 | Techno Stack | 2 | ----- | | ----- | |
| 092 | 000 | Space Voice | 1 # | Space Voice | 1 * | Space Voice | 1 |
| | 001 | Heaven II | 2 # | Heaven II | 2 | ----- | |
| | 002 | SC Heaven | 2 | ----- | | ----- | |
| | 008 | Cosmic Voice | 2 | ----- | | ----- | |
| | 009 | Auh Vox | 1 | ----- | | ----- | |
| | 010 | AuhAuh | 2 | ----- | | ----- | |

*PC* : program number(Instrument number)
*CC00* : value of controller number 0 (Bank number, Variation number)
*:* : legato-enabled sounds
*Voices* : number of voices used by the Instrument
*Remark #* : same sounds as SC-88 map
*Remark \** : same sound as SC-55 map
*Remark +* : a percussive sound which cannot be played melodically. Use near C4 (note number 60).

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| | 011 | Vocorderman | 2 | ----- | | ----- | |
| 093 | 000 | **Bowed Glass** | 2 # | **Bowed Glass** | 2 * | **Bowed Glass** | 2 |
| | 001 | SoftBellPad | 2 | ----- | | ----- | |
| | 002 | JP8 Sqr Pad | 2 | ----- | | ----- | |
| | 003 | 7thBelPad | 2 | ----- | | ----- | |
| 094 | 000 | **Metal Pad** | 2 # | **Metal Pad** | 2 * | **Metal Pad** | 2 |
| | 001 | Tine Pad | 2 # | Tine Pad | 2 | ----- | |
| | 002 | Panner Pad | 2 # | Panner Pad | 2 | ----- | |
| 095 | 000 | **Halo Pad** | 2 # | **Halo Pad** | 2 * | **Halo Pad** | 2 |
| | 001 | Vox Pad | 2 | ----- | | ----- | |
| | 002 | Vox Sweep | 2 | ----- | | ----- | |
| | 008 | Horror Pad | 2 | ----- | | ----- | |
| 096 | 000 | **Sweep Pad** | 1 # | **Sweep Pad** | 1 * | **Sweep Pad** | 1 |
| | 001 | Polar Pad | 1 # | Polar Pad | 1 | ----- | |
| | 008 | Converge | 1 # | Converge | 1 | ----- | |
| | 009 | Shwimmer | 2 # | Shwimmer | 2 | ----- | |
| | 010 | Celestial Pd | 2 # | CelestialPd | 2 | ----- | |
| | 011 | Bag Sweep | 2 | ----- | | ----- | |

## Synth SFX

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 097 | 000 | **Ice Rain** | 2 # | **Ice Rain** | 2 * | **Ice Rain** | 2 |
| | 001 | Harmo Rain | 2 # | Harmo Rain | 2 | ----- | |
| | 002 | African wood | 2 # | AfricanWood | 2 | ----- | |
| | 003 | Anklung Pad | 2 | ----- | | ----- | |
| | 004 | Rattle Pad | 2 | ----- | | ----- | |
| | 008 | Clavi Pad | 2 # | Clavi Pad | 2 | ----- | |
| 098 | 000 | **Soundtrack** | 2 # | **Soundtrack** | 2 * | **Soundtrack** | 2 |
| | 001 | Ancestral | 2 # | Ancestral | 2 | ----- | |
| | 002 | Prologue | 2 # | Prologue | 2 | ----- | |
| | 003 | Prologue 2 | 2 | ----- | | ----- | |
| | 004 | Hols Strings | 2 | ----- | | ----- | |
| | 008 | Rave | 2 # | Rave | 2 | ----- | |
| 099 | 000 | **Crystal** | 2 # | **Crystal** | 2 * | **Crystal** | 2 |
| | 001 | Syn Mallet | 1 # | Syn Mallet | 1 * | Syn Mallet | 1 |
| | 002 | Soft Crystal | 2 # | SoftCrystal | 2 | ----- | |
| | 003 | Round Glock | 2 # | Round Glock | 2 | ----- | |
| | 004 | Loud Glock | 2 # | Loud Glock | 2 | ----- | |
| | 005 | GlockenChime | 2 # | GlocknChime | 2 | ----- | |
| | 006 | Clear Bells | 2 # | Clear Bells | 2 | ----- | |
| | 007 | ChristmasBel | 2 # | X'mas Bell | 2 | ----- | |
| | 008 | Vibra Bells | 2 # | Vibra Bells | 2 | ----- | |
| | 009 | Digi Bells | 2 # | Digi Bells | 2 | ----- | |
| | 010 | Music Bell | 2 | ----- | | ----- | |
| | 011 | Analog Bell | 1 | ----- | | ----- | |
| | 016 | Choral Bells | 2 # | ChoralBells | 2 | ----- | |
| | 017 | Air Bells | 2 # | Air Bells | 2 | ----- | |
| | 018 | Bell Harp | 2 # | Bell Harp | 2 | ----- | |
| | 019 | Gamelimba | 2 # | Gamelimba | 2 | ----- | |
| | 020 | JUNO Bell | 2 | ----- | | ----- | |
| 100 | 000 | **Atmosphere** | 2 # | **Atmosphere** | 2 * | **Atmosphere** | 2 |
| | 001 | Warm Atmos | 2 # | Warm Atmos | 2 | ----- | |
| | 002 | Nylon Harp | 2 # | Nylon Harp | 2 | ----- | |
| | 003 | Harpvox | 2 # | Harpvox | 2 | ----- | |
| | 004 | HollowReleas | 2 # | HollowRels. | 2 | ----- | |
| | 005 | Nylon+Rhodes | 2 # | NylonRhodes | 2 | ----- | |
| | 006 | Ambient Pad | 2 # | Ambient Pad | 2 | ----- | |
| | 007 | Invisible | 2 | ----- | | ----- | |
| | 008 | Pulsey Key | 2 | ----- | | ----- | |
| | 009 | Noise Piano | 2 | ----- | | ----- | |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 101 | 000 | **Brightness** | 2 # | **Brightness** | 2 * | **Brightness** | 2 |
| | 001 | Shining Star | 2 | ----- | | ----- | |
| | 002 | OB Stab | 1 | ----- | | ----- | |
| | 008 | Org Bell | 2 | ----- | | ----- | |
| 102 | 000 | **Goblin** | 2 # | **Goblin** | 2 * | **Goblin** | 2 |
| | 001 | Goblinson | 2 # | Goblinson | 2 | ----- | |
| | 002 | 50's Sci-Fi | 2 # | 50's Sci-Fi | 2 | ----- | |
| | 003 | Abduction | 2 | ----- | | ----- | |
| | 004 | Auhbient | 2 | ----- | | ----- | |
| | 005 | LFO Pad | 2 | ----- | | ----- | |
| | 006 | Random Str | 2 | ----- | | ----- | |
| | 007 | Random Pad | 2 | ----- | | ----- | |
| | 008 | LowBirds Pad | 2 | ----- | | ----- | |
| | 009 | Falling Down | 2 | ----- | | ----- | |
| | 010 | LFO RAVE | 2 | ----- | | ----- | |
| | 011 | LFO Horror | 2 | ----- | | ----- | |
| | 012 | LFO Techno | 2 | ----- | | ----- | |
| | 013 | Alternative | 2 | ----- | | ----- | |
| | 014 | UFO FX | 2 | ----- | | ----- | |
| | 015 | Gargle Man | 1 | ----- | | ----- | |
| | 016 | Sweep FX | 1 | ----- | | ----- | |
| 103 | 000 | **Echo Drops** | 1 # | **Echo Drops** | 1 * | **Echo Drops** | 1 |
| | 001 | Echo Bell | 2 # | Echo Bell | 2 * | Echo Bell | 2 |
| | 002 | Echo Pan | 2 # | Echo Pan | 2 * | Echo Pan | 2 |
| | 003 | Echo Pan 2 | 2 # | Echo Pan 2 | 2 | ----- | |
| | 004 | Big Panner | 2 # | Big Panner | 2 | ----- | |
| | 005 | Reso Panner | 2 # | Reso Panner | 2 | ----- | |
| | 006 | Water Piano | 2 # | Water Piano | 2 | ----- | |
| | 008 | Pan Sequence | 2 | ----- | | ----- | |
| | 009 | Aqua | 2 | ----- | | ----- | |
| 104 | 000 | **Star Theme** | 2 # | **Star Theme** | 2 * | **Star Theme** | 2 |
| | 001 | Star Theme 2 | 2 # | StarTheme 2 | 2 | ----- | |
| | 008 | Dream Pad | 2 | ----- | | ----- | |
| | 009 | Silky Pad | 2 | ----- | | ----- | |
| | 016 | New Century | 1 | ----- | | ----- | |
| | 017 | 7th Atmos. | 2 | ----- | | ----- | |
| | 018 | Galaxy Way | 2 | ----- | | ----- | |

## Ethnic, etc

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| 105 | 000 | **Sitar** | 1 # | **Sitar** | 1 * | **Sitar** | 1 |
| | 001 | Sitar 2 | 2 # | Sitar 2 | 2 * | Sitar 2 | 2 |
| | 002 | Detune Sitar | 2 # | DetuneSitar | 2 | ----- | |
| | 003 | Sitar 3 | 2 | ----- | | ----- | |
| | 008 | Tambra | 1 # | Tambra | 1 | ----- | |
| | 016 | Tamboura | 2 # | Tamboura | 2 | ----- | |
| 106 | 000 | **Banjo** | 1 # | **Banjo** | 1 | **Banjo** | 1 |
| | 001 | Muted Banjo | 1 # | Muted Banjo | 1 | ----- | |
| | 008 | Rabab | 2 # | Rabab | 2 | ----- | |
| | 009 | San Xian | 2 | ----- | | ----- | |
| | 016 | Gopichant | 2 # | Gopichant | 2 | ----- | |
| | 024 | Oud | 2 # | Oud | 2 | ----- | |
| | 028 | Oud+Strings | 2 | ----- | | ----- | |
| | 032 | Pi Pa | 1 | ----- | | ----- | |
| 107 | 000 | **Shamisen** | 1 # | **Shamisen** | 1 * | **Shamisen** | 1 |
| | 001 | Tsugaru | 2 # | Tsugaru | 2 | ----- | |
| | 008 | Syn Shamisen | 2 | ----- | | ----- | |
| 108 | 000 | **Koto** | 2 | **Koto** | 1 * | **Koto** | 1 |
| | 001 | Gu Zheng | 2 | ----- | | ----- | |
| | 008 | Taisho Koto | 1 # | Taisho Koto | 1 | Taisho Koto | 2 |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
|  | 016 | Kanoon | 2 # | Kanoon | 2 | ----- |  |
|  | 019 | Kanoon+Choir | 2 | ----- |  | ----- |  |
|  | 024 | Oct Harp | 1 | ----- |  | ----- |  |
| 109 | 000 | **Kalimba** | **1** | **Kalimba** | **1** | **Kalimba** | **1** |
|  | 008 | Sanza | 2 | ----- |  | ----- |  |
| 110 | 000 | **Bagpipe** | **1 #** | **Bagpipe** | **1** | **Bagpipe** | **1** |
|  | 008 | Didgeridoo | 1 + | ----- |  | ----- |  |
| 111 | 000 | **Fiddle** | **1 #** | **Fiddle** | **1 \*** | **Fiddle** | **1** |
|  | 008 | Er Hu | 1 | ----- |  | ----- |  |
|  | 009 | Gao Hu | 1 | ----- |  | ----- |  |
| 112 | 000 | **Shanai** | **1 #** | **Shanai** | **1 \*** | **Shanai** | **1** |
|  | 001 | Shanai 2 | 1 # | Shanai 2 | 1 | ----- |  |
|  | 008 | Pungi | 1 # | Pungi | 1 | ----- |  |
|  | 016 | Hichiriki | 2 # | Hichiriki | 2 | ----- |  |
|  | 024 | Mizmar | 1 | ----- |  | ----- |  |
|  | 032 | Suona 1 | 1 | ----- |  | ----- |  |
|  | 033 | Suona 2 | 1 | ----- |  | ----- |  |

## Percussive

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 113 | 000 | **Tinkle Bell** | **1 #** | **Tinkle Bell** | **1 \*** | **Tinkle Bell** | **1** |
|  | 008 | Bonang | 1 # | Bonang | 1 | ----- |  |
|  | 009 | Gender | 1 # | Gender | 1 | ----- |  |
|  | 010 | Gamelan Gong | 1 # | GamelanGong | 1 | ----- |  |
|  | 011 | St.Gamelan | 2 # | St.Gamelan | 2 | ----- |  |
|  | 012 | Jang-Gu | 2 | ----- |  | ----- |  |
|  | 016 | RAMA Cymbal | 1 # | RAMA Cymbal | 1 | ----- |  |
| 114 | 000 | **Agogo** | **1 #** | **Agogo** | **1** | **Agogo** | **1** |
|  | 008 | Atarigane | 1 # | Atarigane | 1 | ----- |  |
|  | 016 | Tambourine | 1 + | ----- |  | ----- |  |
| 115 | 000 | **Steel Drums** | **1 #** | **Steel Drums** | **1 \*** | **Steel Drums** | **1** |
|  | 001 | Island Mlt | 2 | ----- |  | ----- |  |
| 116 | 000 | **Woodblock** | **1 # +** | **Woodblock** | **1 \* +** | **Woodblock** | **1 +** |
|  | 008 | Castanets | 1 # + | Castanets | 1 \* + | Castanets | 1 + |
|  | 016 | Angklung | 1 | ----- |  | ----- |  |
|  | 017 | Angkl Rhythm | 2 | ----- |  | ----- |  |
|  | 024 | Finger Snaps | 1 + | ----- |  | ----- |  |
|  | 032 | 909 HandClap | 1 + | ----- |  | ----- |  |
| 117 | 000 | **Taiko** | **1 # +** | **Taiko** | **1 \* +** | **Taiko** | **1 +** |
|  | 001 | Small Taiko | 1 + | ----- |  | ----- |  |
|  | 008 | Concert BD | 1 # + | Concert BD | 1 \* + | Concert BD | 1 + |
|  | 016 | Jungle BD | 1 + | ----- |  | ----- |  |
|  | 017 | Techno BD | 1 + | ----- |  | ----- |  |
|  | 018 | Bounce | 1 + | ----- |  | ----- |  |
| 118 | 000 | **Melo. Tom 1** | **1 # +** | **Melo. Tom 1** | **1 \* +** | **Melo. Tom 1** | **1 +** |
|  | 001 | Real Tom | 2 # + | Real Tom | 2 + | ----- |  |
|  | 008 | Melo. Tom 2 | 1 # + | Melo. Tom 2 | 1 \* + | Melo. Tom 2 | 1 + |
|  | 009 | Rock Tom | 2 # + | Rock Tom | 2 + | ----- |  |
|  | 016 | Rash SD | 1 + | ----- |  | ----- |  |
|  | 017 | House SD | 1 + | ----- |  | ----- |  |
|  | 018 | Jungle SD | 1 + | ----- |  | ----- |  |
|  | 019 | 909 SD | 1 + | ----- |  | ----- |  |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 119 | 000 | **Synth Drum** | **1 #** | **Synth Drum** | **1 \* +** | **Synth Drum** | **1 +** |
|  | 008 | 808 Tom | 2 # + | 808 Tom | 2 + | 808 Tom | 1 + |
|  | 009 | Elec Perc | 1 # + | Elec Perc | 1 \* + | Elec Perc | 1 + |
|  | 010 | Sine Perc. | 1 | ----- |  | ----- |  |
|  | 011 | 606 Tom | 1 + | ----- |  | ----- |  |
|  | 012 | 909 Tom | 1 + | ----- |  | ----- |  |
| 120 | 000 | **Reverse Cym.** | **1 #** | **Reverse Cym** | **1 \* +** | **Reverse Cym** | **1 +** |
|  | 001 | Reverse Cym2 | 1 # + | ReverseCym2 | 1 + | ----- |  |
|  | 002 | Reverse Cym3 | 1 + | ----- |  | ----- |  |
|  | 008 | Rev.Snare 1 | 1 # + | Rev.Snare 1 | 1 + | ----- |  |
|  | 009 | Rev.Snare 2 | 1 # + | Rev.Snare 2 | 1 + | ----- |  |
|  | 016 | Rev.Kick 1 | 1 # + | Rev.Kick 1 | 1 + | ----- |  |
|  | 017 | Rev.ConBD | 1 # + | Rev.ConBD | 1 + | ----- |  |
|  | 024 | Rev.Tom 1 | 1 # + | Rev.Tom 1 | 1 + | ----- |  |
|  | 025 | Rev.Tom 2 | 1 # + | Rev.Tom 2 | 1 + | ----- |  |

## SFX

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|----|------|-----------|--------|----------|--------|----------|--------|
| 121 | 000 | **Gt.FretNoise** | **1 #** | **Gt.FretNoiz** | **1 \*** | **Gt.FretNoiz** | **1** |
|  | 001 | Gt.Cut Noise | 1 # + | Gt.CutNoise | 1 \* + | Gt.CutNoise | 1 + |
|  | 002 | String Slap | 1 # + | String Slap | 1 \* + | String Slap | 1 + |
|  | 003 | Gt.CutNoise2 | 1 # + | Gt.CutNz. 2 | 1 + | ----- |  |
|  | 004 | Dist.CutNoiz | 1 # + | Dist.CutNz. | 1 + | ----- |  |
|  | 005 | Bass Slide | 1 # + | Bass Slide | 1 + | ----- |  |
|  | 006 | Pick Scrape | 1 # + | Pick Scrape | 1 + | ----- |  |
|  | 008 | Gt. FX Menu | 1 | ----- |  | ----- |  |
|  | 009 | Bartok Pizz. | 1 | ----- |  | ----- |  |
|  | 010 | Guitar Slap | 1 + | ----- |  | ----- |  |
|  | 011 | Chord Stroke | 1 | ----- |  | ----- |  |
|  | 012 | Biwa Stroke | 1 + | ----- |  | ----- |  |
|  | 013 | Biwa Tremolo | 1 + | ----- |  | ----- |  |
| 122 | 000 | **Breath Noise** | **1 #** | **BreathNoise** | **1 \*** | **BreathNoise** | **1** |
|  | 001 | Fl.Key Click | 1 # + | Fl.KeyClick | 1 \* + | Fl.KeyClick | 1 + |
| 123 | 000 | **Seashore** | **1 # +** | **Seashore** | **1 \* +** | **Seashore** | **1 +** |
|  | 001 | Rain | 1 # + | Rain | 1 \* + | Rain | 1 + |
|  | 002 | Thunder | 1 # + | Thunder | 1 \* + | Thunder | 1 + |
|  | 003 | Wind | 1 # + | Wind | 1 \* + | Wind | 1 + |
|  | 004 | Stream | 2 # + | Stream | 2 \* + | Stream | 2 + |
|  | 005 | Bubble | 2 # + | Bubble | 2 \* + | Bubble | 2 + |
|  | 006 | Wind 2 | 1 + | ----- |  | ----- |  |
|  | 016 | Pink Noise | 1 | ----- |  | ----- |  |
|  | 017 | White Noise | 1 | ----- |  | ----- |  |
| 124 | 000 | **Bird** | **2 # +** | **Bird** | **2 \* +** | **Bird** | **2 +** |
|  | 001 | Dog | 1 # + | Dog | 1 \* + | Dog | 1 + |
|  | 002 | Horse-Gallop | 1 # + | HorseGallop | 1 \* + | HorseGallop | 1 + |
|  | 003 | Bird 2 | 1 # + | Bird 2 | 1 \* + | Bird 2 | 1 + |
|  | 004 | Kitty | 1 # + | Kitty | 1 + | ----- |  |
|  | 005 | Growl | 1 # + | Growl | 1 + | ----- |  |
| 125 | 000 | **Telephone 1** | **1 # +** | **Telephone 1** | **1 \* +** | **Telephone 1** | **1 +** |
|  | 001 | Telephone 2 | 1 # + | Telephone 2 | 1 \* + | Telephone 2 | 1 + |
|  | 002 | DoorCreaking | 1 # + | Creaking | 1 \* + | Creaking | 1 + |
|  | 003 | Door | 1 # + | Door | 1 \* + | Door | 1 + |
|  | 004 | Scratch | 1 # + | Scratch | 1 \* + | Scratch | 1 + |

| | |
|---|---|
| PC | : program number(Instrument number) |
| CC00 | : value of controller number 0 (Bank number, Variation number) |
| : | : legato-enabled sounds |
| Voices | : number of voices used by the Instrument |
| Remark # | : same sounds as SC-88 map |
| Remark * | : same sound as SC-55 map |
| Remark + | : a percussive sound which cannot be played melodically. Use near C4 (note number 60). |

| PC | CC00 | Native Map | Voices | SC88 Map | Voices | SC55 Map | Voices |
|---|---|---|---|---|---|---|---|
| | 005 | Wind Chimes | 2 # + | Wind Chimes | 2 * + | Wind Chimes | 2 + |
| | 007 | Scratch 2 | 1 # + | Scratch 2 | 1 + | ----- | |
| | 008 | ScratchKey | 2 + | ----- | | ----- | |
| | 009 | TapeRewind | 1 + | ----- | | ----- | |
| | 010 | Phono Noise | 1 + | ----- | | ----- | |
| | 011 | MC-500 Beep | 1 | ----- | | ----- | |
| **126** | **000** | **Helicopter** | **1 # +** | **Helicopter** | **1 * +** | **Helicopter** | **1 +** |
| | 001 | Car-Engine | 1 # + | Car-Engine | 1 * + | Car-Engine | 1 + |
| | 002 | Car-Stop | 1 # + | Car-Stop | 1 * + | Car-Stop | 1 + |
| | 003 | Car-Pass | 1 # + | Car-Pass | 1 * + | Car-Pass | 1 + |
| | 004 | Car-Crash | 2 # + | Car-Crash | 2 * + | Car-Crash | 2 + |
| | 005 | Siren | 1 # + | Siren | 1 * + | Siren | 1 + |
| | 006 | Train | 1 # + | Train | 1 * + | Train | 1 + |
| | 007 | Jetplane | 2 # + | Jetplane | 2 * + | Jetplane | 2 + |
| | 008 | Starship | 2 # + | Starship | 2 * + | Starship | 2 + |
| | 009 | Burst Noise | 2 # + | Burst Noise | 2 * + | Burst Noise | 2 + |
| | 010 | Calculating | 2 + | ----- | | ----- | |
| | 011 | Perc. Bang | 2 + | ----- | | ----- | |
| **127** | **000** | **Applause** | **2 # +** | **Applause** | **2 * +** | **Applause** | **2 +** |
| | 001 | Laughing | 1 # + | Laughing | 1 * + | Laughing | 1 + |
| | 002 | Screaming | 1 # + | Screaming | 1 * + | Screaming | 1 + |
| | 003 | Punch | 1 # + | Punch | 1 * + | Punch | 1 + |
| | 004 | Heart Beat | 1 # | Heart Beat | 1 * | Heart Beat | 1 |
| | 005 | Footsteps | 1 # + | Footsteps | 1 * + | Footsteps | 1 + |
| | 006 | Applause 2 | 2 # + | Applause 2 | 2 + | ----- | |
| | 007 | Small Club | 2 + | ----- | | ----- | |
| | 008 | ApplauseWave | 2 + | ----- | | ----- | |
| | 016 | Voice One | 1 + | ----- | | ----- | |
| | 017 | Voice Two | 1 + | ----- | | ----- | |
| | 018 | Voice Three | 1 + | ----- | | ----- | |
| | 019 | Voice Tah | 1 + | ----- | | ----- | |
| | 020 | Voice Whey | 1 + | ----- | | ----- | |
| **128** | **000** | **Gun Shot** | **1 # +** | **Gun Shot** | **1 * +** | **Gun Shot** | **1 +** |
| | 001 | Machine Gun | 1 # + | Machine Gun | 1 * + | Machine Gun | 1 + |
| | 002 | Lasergun | 1 # + | Lasergun | 1 * + | Lasergun | 1 + |
| | 003 | Explosion | 2 # + | Explosion | 2 * + | Explosion | 2 + |
| | 004 | Eruption | 1 + | ----- | | ----- | |
| | 005 | Big Shot | 2 + | ----- | | ----- | |