APPENDIX I

Set A [C, C#, D, Eb]
Set B [C, C#, G, A]

	A U A						A U B			
A_0	C	C#	D	Eb	IV	B_0	C	C#	G	A	II
A_1	C#	D	Eb	E	III	B_1	C#	D	G#	Bb	II
A_2	D	Eb	E	F	II	B_2	D	Eb	A	B	II
A_3	Eb	E	F	F#	I	B_3	Eb	E	Bb	C	II
A_4	E	F	F#	G	0	B_4	E	F	B	C#	I
A_5	F	F#	G	G#	0	B_5	F	F#	C	D	II
A_6	F#	G	G#	A	0	B_6	F#	G	C#	Eb	II
A_7	G	G#	A	Bb	0	B_7	G	G#	D	E	I
A_8	G#	A	Bb	B	0	B_8	G#	A	Eb	F	I
A_9	A	Bb	B	C	I	B_9	A	Bb	E	F#	0
A_{10}	Bb	B	C	C#	II	B_{10}	Bb	B	F	G	0
A_{11}	B	C	C#	D	III	B_{11}	B	C	F#	G#	I

Set combinations with zero notes in common

$A_0 + A_4$ $A_0 + A_8$

$A_0 + A_5$ $A_0 + B_9$

$A_0 + A_6$ $A_0 + B_{10}$

$A_0 + A_7$