APPLICATION INFORMATION FOR ALL ISD ChipCorder PRODUCTS

Address Segment Resolution

	Address Inputs											Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
												1016A 1416 2532 2560	1110 1210 1020A 1420 2540 2575	1212 2548 2590	2564 25120	33060 33120	33075 33150	33090 33180	33120-4 33240
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0									
0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	1	0 1	0.1	0.125	0.15	0.2	0.15	0.1875	0.225	0.3
2	0	0	0	0	0	0	0	0	1	0	0 2	0.2	0.25	0.3	0.4	0.3	0.375	0.45	0.6
3	0	0	0	0	0	0	0	0	1	1	0 3	0.3	0.375	0.45	0.6	0.45	0.5625	0.675	0.9
4	0	0	0	0	0	0	0	1	0	0	0 4	0.4	0.5	0.6	0.8	0.6	0.75	0.9	1.2
5	0	0	0	0	0	0	0	1	0	1	0 5	0.5	0.625	0.75	1	0.75	0.9375	1.125	1.5
6	0	0	0	0	0	0	0	1	1	0	0 6	0.6	0.75	0.9	1.2	0.9	1.125	1.35	1.8
7	0	0	0	0	0	0	0	1	1	1	0 7	0.7	0.875	1.05	1.4	1.05	1.3125	1.575	2.1
8	0	0	0	0	0	0	1	0	0	0	0 8	0.8	1	1.2	1.6	1.2	1.5	1.8	2.4
9	0	0	0	0	0	0	1	0	0	1	0 9	0.9	1.125	1.35	1.8	1.35	1.6875	2.025	2.7
10	0	0	0	0	0	0	1	0	1	0	0 A	1	1.25	1.5	2	1.5	1.875	2.25	3
11	0	0	0	0	0	0	1	0	1	1	0 B	1.1	1.375	1.65	2.2	1.65	2.0625	2.475	3.3
12	0	0	0	0	0	0	1	1	0	0	0 C	1.2	1.5	1.8	2.4	1.8	2.25	2.7	3.6
13	0	0	0	0	0	0	1	1	0	1	0 D	1.3	1.625	1.95	2.6	1.95	2.4375	2.925	3.9
14	0	0	0	0	0	0	1	1	1	0	0 E	1.4	1.75	2.1	2.8	2.1	2.625	3.15	4.2
15	0	0	0	0	0	0	1	1	1	1	0 F	1.5	1.875	2.25	3	2.25	2.8125	3.375	4.5
16	0	0	0	0	0	1	0	0	0	0	1 0	1.6	2	2.4	3.2	2.4	3	3.6	4.8
17	0	0	0	0	0	1	0	0	0	1	1 1	1.7	2.125	2.55	3.4	2.55	3.1875	3.825	5.1
18	0	0	0	0	0	1	0	0	1	0	1 2	1.8	2.25	2.7	3.6	2.7	3.375	4.05	5.4
19	0	0	0	0	0	1	0	0	1	1	1 3	1.9	2.375	2.85	3.8	2.85	3.5625	4.275	5.7
20	0	0	0	0	0	1	0	1	0	0	1 4	2	2.5	3	4	3	3.75	4.5	6
21	0	0	0	0	0	1	0	1	0	1	1 5	2.1	2.625	3.15	4.2	3.15	3.9375	4.725	6.3
22	0	0	0	0	0	1	0	1	1	0	1 6	2.2	2.75	3.3	4.4	3.3	4.125	4.95	6.6
23	0	0	0	0	0	1	0	1	1	1	1 7	2.3	2.875	3.45	4.6	3.45	4.3125	5.175	6.9

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
													1110						
													1210	1212					
												1016A	1020A						
												1416	1420						
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
24	0	0	0	0	0	1	1	0	0	0	1 8	2.4	3	3.6	4.8	3.6	4.5	5.4	7.2
25	0	0	0	0	0	1	1	0	0	1	1 9	2.5	3.125	3.75	5	3.75	4.6875	5.625	7.5
26	0	0	0	0	0	1	1	0	1	0	1 A	2.6	3.25	3.9	5.2	3.9	4.875	5.85	7.8
27	0	0	0	0	0	1	1	0	1	1	1 B	2.7	3.375	4.05	5.4	4.05	5.0625	6.075	8.1
28	0	0	0	0	0	1	1	1	0	0	1 C	2.8	3.5	4.2	5.6	4.2	5.25	6.3	8.4
29	0	0	0	0	0	1	1	1	0	1	1 D	2.9	3.625	4.35	5.8	4.35	5.4375	6.525	8.7
30	0	0	0	0	0	1	1	1	1	0	1 E	3	3.75	4.5	6	4.5	5.625	6.75	9
31	0	0	0	0	0	1	1	1	1	1	1 F	3.1	3.875	4.65	6.2	4.65	5.8125	6.975	9.3
32	0	0	0	0	1	0	0	0	0	0	2 0	3.2	4	4.8	6.4	4.8	6	7.2	9.6
33	0	0	0	0	1	0	0	0	0	1	2 1	3.3	4.125	4.95	6.6	4.95	6.1875	7.425	9.9
34	0	0	0	0	1	0	0	0	1	0	2 2	3.4	4.25	5.1	6.8	5.1	6.375	7.65	10.2
35	0	0	0	0	1	0	0	0	1	1	2 3	3.5	4.375	5.25	7	5.25	6.5625	7.875	10.5
36	0	0	0	0	1	0	0	1	0	0	2 4	3.6	4.5	5.4	7.2	5.4	6.75	8.1	10.8
37	0	0	0	0	1	0	0	1	0	1	2 5	3.7	4.625	5.55	7.4	5.55	6.9375	8.325	11.1
38	0	0	0	0	1	0	0	1	1	0	2 6	3.8	4.75	5.7	7.6	5.7	7.125	8.55	11.4
39	0	0	0	0	1	0	0	1	1	1	2 7	3.9	4.875	5.85	7.8	5.85	7.3125	8.775	11.7
40	0	0	0	0	1	0	1	0	0	0	2 8	4	5	6	8	6	7.5	9	12
41	0	0	0	0	1	0	1	0	0	1	2 9	4.1	5.125	6.15	8.2	6.15	7.6875	9.225	12.3
42	0	0	0	0	1	0	1	0	1	0	2 A	4.2	5.25	6.3	8.4	6.3	7.875	9.45	12.6
43	0	0	0	0	1	0	1	0	1	1	2 B	4.3	5.375	6.45	8.6	6.45	8.0625	9.675	12.9
44	0	0	0	0	1	0	1	1	0	0	2 C	4.4	5.5	6.6	8.8	6.6	8.25	9.9	13.2
45	0	0	0	0	1	0	1	1	0	1	2 D	4.5	5.625	6.75	9	6.75	8.4375	10.125	13.5
46	0	0	0	0	1	0	1	1	1	0	2 E	4.6	5.75	6.9	9.2	6.9	8.625	10.35	13.8
47	0	0	0	0	1	0	1	1	1	1	2 F	4.7	5.875	7.05	9.4	7.05	8.8125	10.575	14.1
48	0	0	0	0	1	1	0	0	0	0	3 0	4.8	6	7.2	9.6	7.2	9	10.8	14.4
49	0	0	0	0	1	1	0	0	0	1	3 1	4.9	6.125	7.35	9.8	7.35	9.1875	11.025	14.7
50	0	0	0	0	1	1	0	0	1	0	3 2	5	6.25	7.5	10	7.5	9.375	11.25	15
51	0	0	0	0	1	1	0	0	1	1	3 3	5.1	6.375	7.65	10.2	7.65	9.5625	11.475	15.3
52	0	0	0	0	1	1	0	1	0	0	3 4	5.2	6.5	7.8	10.4	7.8	9.75	11.7	15.6
53	0	0	0	0	1	1	0	1	0	1	3 5	5.3	6.625	7.95	10.6	7.95	9.9375	11.925	15.9
54	0	0	0	0	1	1	0	1	1	0	3 6	5.4	6.75	8.1	10.8	8.1	10.125	12.15	16.2
55	0	0	0	0	1	1	0	1	1	1	3 7	5.5	6.875	8.25	11	8.25	10.3125	12.375	16.5
56	0	0	0	0	1	1	1	0	0	0	3 8	5.6	7	8.4	11.2	8.4	10.5	12.6	16.8
57	0	0	0	0	1	1	1	0	0	1	3 9	5.7	7.125	8.55	11.4	8.55	10.6875	12.825	17.1
58	0	0	0	0	1	1	1	0	1	0	3 A	5.8	7.25	8.7	11.6	8.7	10.875	13.05	17.4
59	0	0	0	0	1	1	1	0	1	1	3 B	5.9	7.375	8.85	11.8	8.85	11.0625	13.275	17.7
60	0	0	0	0	1	1	1	1	0	0	3 C	6	7.5	9	12	9	11.25	13.5	18

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
												1016A 1416 2532 2560	1110 1210 1020A 1420 2540 2575	1212 2548 2590	2564 25120	33060 33120	33075 33150	33090 33180	33120-4 33240
	Address Inputs																		
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0									
61	0	0	0	0	1	1	1	1	0	1	3 D	6.1	7.625	9.15	12.2	9.15	11.4375	13.725	18.3
62	0	0	0	0	1	1	1	1	1	0	3 E	6.2	7.75	9.3	12.4	9.3	11.625	13.95	18.6
63	0	0	0	0	1	1	1	1	1	1	3 F	6.3	7.875	9.45	12.6	9.45	11.8125	14.175	18.9
64	0	0	0	1	0	0	0	0	0	0	4 0	6.4	8	9.6	12.8	9.6	12	14.4	19.2
65	0	0	0	1	0	0	0	0	0	1	4 1	6.5	8.125	9.75	13	9.75	12.1875	14.625	19.5
66	0	0	0	1	0	0	0	0	1	0	4 2	6.6	8.25	9.9	13.2	9.9	12.375	14.85	19.8
67	0	0	0	1	0	0	0	0	1	1	4 3	6.7	8.375	10.05	13.4	10.05	12.5625	15.075	20.1
68	0	0	0	1	0	0	0	1	0	0	4 4	6.8	8.5	10.2	13.6	10.2	12.75	15.3	20.4
69	0	0	0	1	0	0	0	1	0	1	4 5	6.9	8.625	10.35	13.8	10.35	12.9375	15.525	20.7
70	0	0	0	1	0	0	0	1	1	0	4 6	7	8.75	10.5	14	10.5	13.125	15.75	21
71	0	0	0	1	0	0	0	1	1	1	4 7	7.1	8.875	10.65	14.2	10.65	13.3125	15.975	21.3
72	0	0	0	1	0	0	1	0	0	0	4 8	7.2	9	10.8	14.4	10.8	13.5	16.2	21.6
73	0	0	0	1	0	0	1	0	0	1	4 9	7.3	9.125	10.95	14.6	10.95	13.6875	16.425	21.9
74	0	0	0	1	0	0	1	0	1	0	4 A	7.4	9.25	11.1	14.8	11.1	13.875	16.65	22.2
75	0	0	0	1	0	0	1	0	1	1	4 B	7.5	9.375	11.25	15	11.25	14.0625	16.875	22.5
76	0	0	0	1	0	0	1	1	0	0	4 C	7.6	9.5	11.4	15.2	11.4	14.25	17.1	22.8
77	0	0	0	1	0	0	1	1	0	1	4 D	7.7	9.625	11.55	15.4	11.55	14.4375	17.325	23.1
78	0	0	0	1	0	0	1	1	1	0	4 E	7.8	9.75	11.7	15.6	11.7	14.625	17.55	23.4
79	0	0	0	1	0	0	1	1	1	1	4 F	7.9	9.875	11.85	15.8	11.85	14.8125	17.775	23.7

"End of Message Storage Space for ISD1110, ISD1210, and ISD1212 Devices"

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
												1016A	1020A						
												1416	1420						
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
80	0	0	0	1	0	1	0	0	0	0	5 0	8	10	12	16	12	15	18	24
81	0	0	0	1	0	1	0	0	0	1	5 1	8.1	10.125	12.15	16.2	12.15	15.1875	18.225	24.3
82	0	0	0	1	0	1	0	0	1	0	5 2	8.2	10.25	12.3	16.4	12.3	15.375	18.45	24.6
83	0	0	0	1	0	1	0	0	1	1	5 3	8.3	10.375	12.45	16.6	12.45	15.5625	18.675	24.9
84	0	0	0	1	0	1	0	1	0	0	5 4	8.4	10.5	12.6	16.8	12.6	15.75	18.9	25.2
85	0	0	0	1	0	1	0	1	0	1	5 5	8.5	10.625	12.75	17	12.75	15.9375	19.125	25.5
86	0	0	0	1	0	1	0	1	1	0	5 6	8.6	10.75	12.9	17.2	12.9	16.125	19.35	25.8
87	0	0	0	1	0	1	0	1	1	1	5 7	8.7	10.875	13.05	17.4	13.05	16.3125	19.575	26.1
88	0	0	0	1	0	1	1	0	0	0	5 8	8.8	11	13.2	17.6	13.2	16.5	19.8	26.4
89	0	0	0	1	0	1	1	0	0	1	5 9	8.9	11.125	13.35	17.8	13.35	16.6875	20.025	26.7
90	0	0	0	1	0	1	1	0	1	0	5 A	9	11.25	13.5	18	13.5	16.875	20.25	27
91	0	0	0	1	0	1	1	0	1	1	5 B	9.1	11.375	13.65	18.2	13.65	17.0625	20.475	27.3
92	0	0	0	1	0	1	1	1	0	0	5 C	9.2	11.5	13.8	18.4	13.8	17.25	20.7	27.6
93	0	0	0	1	0	1	1	1	0	1	5 D	9.3	11.625	13.95	18.6	13.95	17.4375	20.925	27.9
94	0	0	0	1	0	1	1	1	1	0	5 E	9.4	11.75	14.1	18.8	14.1	17.625	21.15	28.2
95	0	0	0	1	0	1	1	1	1	1	5 F	9.5	11.875	14.25	19	14.25	17.8125	21.375	28.5
96	0	0	0	1	1	0	0	0	0	0	6 0	9.6	12	14.4	19.2	14.4	18	21.6	28.8
97	0	0	0	1	1	0	0	0	0	1	6 1	9.7	12.125	14.55	19.4	14.55	18.1875	21.825	29.1
98	0	0	0	1	1	0	0	0	1	0	6 2	9.8	12.25	14.7	19.6	14.7	18.375	22.05	29.4
99	0	0	0	1	1	0	0	0	1	1	6 3	9.9	12.375	14.85	19.8	14.85	18.5625	22.275	29.7
100	0	0	0	1	1	0	0	1	0	0	6 4	10	12.5	15	20	15	18.75	22.5	30
101	0	0	0	1	1	0	0	1	0	1	6 5	10.1	12.625	15.15	20.2	15.15	18.9375	22.725	30.3
102	0	0	0	1	1	0	0	1	1	0	6 6	10.2	12.75	15.3	20.4	15.3	19.125	22.95	30.6
103	0	0	0	1	1	0	0	1	1	1	6 7	10.3	12.875	15.45	20.6	15.45	19.3125	23.175	30.9
104	0	0	0	1	1	0	1	0	0	0	6 8	10.4	13	15.6	20.8	15.6	19.5	23.4	31.2
105	0	0	0	1	1	0	1	0	0	1	6 9	10.5	13.125	15.75	21	15.75	19.6875	23.625	31.5
106	0	0	0	1	1	0	1	0	1	0	6 A	10.6	13.25	15.9	21.2	15.9	19.875	23.85	31.8
107	0	0	0	1	1	0	1	0	1	1	6 B	10.7	13.375	16.05	21.4	16.05	20.0625	24.075	32.1
108	0	0	0	1	1	0	1	1	0	0	6 C	10.8	13.5	16.2	21.6	16.2	20.25	24.3	32.4
109	0	0	0	1	1	0	1	1	0	1	6 D	10.9	13.625	16.35	21.8	16.35	20.4375	24.525	32.7
110	0	0	0	1	1	0	1	1	1	0	6 E	11	13.75	16.5	22	16.5	20.625	24.75	33
111	0	0	0	1	1	0	1	1	1	1	6 F	11.1	13.875	16.65	22.2	16.65	20.8125	24.975	33.3
112	0	0	0	1	1	1	0	0	0	0	7 0	11.2	14	16.8	22.4	16.8	21	25.2	33.6
113	0	0	0	1	1	1	0	0	0	1	7 1	11.3	14.125	16.95	22.6	16.95	21.1875	25.425	33.9
114	0	0	0	1	1	1	0	0	1	0	7 2	11.4	14.25	17.1	22.8	17.1	21.375	25.65	34.2
115	0	0	0	1	1	1	0	0	1	1	7 3	11.5	14.375	17.25	23	17.25	21.5625	25.875	34.5
116	0	0	0	1	1	1	0	1	0	0	7 4	11.6	14.5	17.4	23.2	17.4	21.75	26.1	34.8

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
												1016A	1020A						
												1416	1420						
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
117	0	0	0	1	1	1	0	1	0	1	7 5	11.7	14.625	17.55	23.4	17.55	21.9375	26.325	35.1
118	0	0	0	1	1	1	0	1	1	0	7 6	11.8	14.75	17.7	23.6	17.7	22.125	26.55	35.4
119	0	0	0	1	1	1	0	1	1	1	7 7	11.9	14.875	17.85	23.8	17.85	22.3125	26.775	35.7
120	0	0	0	1	1	1	1	0	0	0	7 8	12	15	18	24	18	22.5	27	36
121	0	0	0	1	1	1	1	0	0	1	7 9	12.1	15.125	18.15	24.2	18.15	22.6875	27.225	36.3
122	0	0	0	1	1	1	1	0	1	0	7 A	12.2	15.25	18.3	24.4	18.3	22.875	27.45	36.6
123	0	0	0	1	1	1	1	0	1	1	7 B	12.3	15.375	18.45	24.6	18.45	23.0625	27.675	36.9
124	0	0	0	1	1	1	1	1	0	0	7 C	12.4	15.5	18.6	24.8	18.6	23.25	27.9	37.2
125	0	0	0	1	1	1	1	1	0	1	7 D	12.5	15.625	18.75	25	18.75	23.4375	28.125	37.5
126	0	0	0	1	1	1	1	1	1	0	7 E	12.6	15.75	18.9	25.2	18.9	23.625	28.35	37.8
127	0	0	0	1	1	1	1	1	1	1	7 F	12.7	15.875	19.05	25.4	19.05	23.8125	28.575	38.1
128	0	0	1	0	0	0	0	0	0	0	8 0	12.8	16	19.2	25.6	19.2	24	28.8	38.4
129	0	0	1	0	0	0	0	0	0	1	8 1	12.9	16.125	19.35	25.8	19.35	24.1875	29.025	38.7
130	0	0	1	0	0	0	0	0	1	0	8 2	13	16.25	19.5	26	19.5	24.375	29.25	39
131	0	0	1	0	0	0	0	0	1	1	8 3	13.1	16.375	19.65	26.2	19.65	24.5625	29.475	39.3
132	0	0	1	0	0	0	0	1	0	0	8 4	13.2	16.5	19.8	26.4	19.8	24.75	29.7	39.6
133	0	0	1	0	0	0	0	1	0	1	8 5	13.3	16.625	19.95	26.6	19.95	24.9375	29.925	39.9
134	0	0	1	0	0	0	0	1	1	0	8 6	13.4	16.75	20.1	26.8	20.1	25.125	30.15	40.2
135	0	0	1	0	0	0	0	1	1	1	8 7	13.5	16.875	20.25	27	20.25	25.3125	30.375	40.5
136	0	0	1	0	0	0	1	0	0	0	8 8	13.6	17	20.4	27.2	20.4	25.5	30.6	40.8
137	0	0	1	0	0	0	1	0	0	1	8 9	13.7	17.125	20.55	27.4	20.55	25.6875	30.825	41.1
138	0	0	1	0	0	0	1	0	1	0	8 A	13.8	17.25	20.7	27.6	20.7	25.875	31.05	41.4
139	0	0	1	0	0	0	1	0	1	1	8 B	13.9	17.375	20.85	27.8	20.85	26.0625	31.275	41.7
140	0	0	1	0	0	0	1	1	0	0	8 C	14	17.5	21	28	21	26.25	31.5	42
141	0	0	1	0	0	0	1	1	0	1	8 D	14.1	17.625	21.15	28.2	21.15	26.4375	31.725	42.3
142	0	0	1	0	0	0	1	1	1	0	8 E	14.2	17.75	21.3	28.4	21.3	26.625	31.95	42.6
143	0	0	1	0	0	0	1	1	1	1	8 F	14.3	17.875	21.45	28.6	21.45	26.8125	32.175	42.9
144	0	0	1	0	0	1	0	0	0	0	9 0	14.4	18	21.6	28.8	21.6	27	32.4	43.2
145	0	0	1	0	0	1	0	0	0	1	9 1	14.5	18.125	21.75	29	21.75	27.1875	32.625	43.5
146	0	0	1	0	0	1	0	0	1	0	9 2	14.6	18.25	21.9	29.2	21.9	27.375	32.85	43.8
147	0	0	1	0	0	1	0	0	1	1	9 3	14.7	18.375	22.05	29.4	22.05	27.5625	33.075	44.1
148	0	0	1	0	0	1	0	1	0	0	9 4	14.8	18.5	22.2	29.6	22.2	27.75	33.3	44.4
149	0	0	1	0	0	1	0	1	0	1	9 5	14.9	18.625	22.35	29.8	22.35	27.9375	33.525	44.7
150	0	0	1	0	0	1	0	1	1	0	9 6	15	18.75	22.5	30	22.5	28.125	33.75	45
151	0	0	1	0	0	1	0	1	1	1	9 7	15.1	18.875	22.65	30.2	22.65	28.3125	33.975	45.3
152	0	0	1	0	0	1	1	0	0	0	9 8	15.2	19	22.8	30.4	22.8	28.5	34.2	45.6
153	0	0	1	0	0	1	1	0	0	1	9 9	15.3	19.125	22.95	30.6	22.95	28.6875	34.425	45.9

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
												1016A	1020A						
												1416	1420						
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
154	0	0	1	0	0	1	1	0	1	0	9 A	15.4	19.25	23.1	30.8	23.1	28.875	34.65	46.2
155	0	0	1	0	0	1	1	0	1	1	9 B	15.5	19.375	23.25	31	23.25	29.0625	34.875	46.5
156	0	0	1	0	0	1	1	1	0	0	9 C	15.6	19.5	23.4	31.2	23.4	29.25	35.1	46.8
157	0	0	1	0	0	1	1	1	0	1	9 D	15.7	19.625	23.55	31.4	23.55	29.4375	35.325	47.1
158	0	0	1	0	0	1	1	1	1	0	9 E	15.8	19.75	23.7	31.6	23.7	29.625	35.55	47.4
159	0	0	1	0	0	1	1	1	1	1	9 F	15.9	19.875	23.85	31.8	23.85	29.8125	35.775	47.7
"End of Message Storage Space for ISD1416, ISD1420, ISD1016A, and ISD1020A Devices"																			

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
160	0	0	1	0	1	0	0	0	0	0	A 0	16	20	24	32	24	30	36	48
161	0	0	1	0	1	0	0	0	0	1	A 1	16.1	20.125	24.15	32.2	24.15	30.1875	36.225	48.3
162	0	0	1	0	1	0	0	0	1	0	A 2	16.2	20.25	24.3	32.4	24.3	30.375	36.45	48.6
163	0	0	1	0	1	0	0	0	1	1	A 3	16.3	20.375	24.45	32.6	24.45	30.5625	36.675	48.9
164	0	0	1	0	1	0	0	1	0	0	A 4	16.4	20.5	24.6	32.8	24.6	30.75	36.9	49.2
165	0	0	1	0	1	0	0	1	0	1	A 5	16.5	20.625	24.75	33	24.75	30.9375	37.125	49.5
166	0	0	1	0	1	0	0	1	1	0	A 6	16.6	20.75	24.9	33.2	24.9	31.125	37.35	49.8
167	0	0	1	0	1	0	0	1	1	1	A 7	16.7	20.875	25.05	33.4	25.05	31.3125	37.575	50.1
168	0	0	1	0	1	0	1	0	0	0	A 8	16.8	21	25.2	33.6	25.2	31.5	37.8	50.4
169	0	0	1	0	1	0	1	0	0	1	A 9	16.9	21.125	25.35	33.8	25.35	31.6875	38.025	50.7
170	0	0	1	0	1	0	1	0	1	0	A A	17	21.25	25.5	34	25.5	31.875	38.25	51
171	0	0	1	0	1	0	1	0	1	1	A B	17.1	21.375	25.65	34.2	25.65	32.0625	38.475	51.3
172	0	0	1	0	1	0	1	1	0	0	A C	17.2	21.5	25.8	34.4	25.8	32.25	38.7	51.6
173	0	0	1	0	1	0	1	1	0	1	A D	17.3	21.625	25.95	34.6	25.95	32.4375	38.925	51.9
174	0	0	1	0	1	0	1	1	1	0	A E	17.4	21.75	26.1	34.8	26.1	32.625	39.15	52.2
175	0	0	1	0	1	0	1	1	1	1	A F	17.5	21.875	26.25	35	26.25	32.8125	39.375	52.5
176	0	0	1	0	1	1	0	0	0	0	B 0	17.6	22	26.4	35.2	26.4	33	39.6	52.8
177	0	0	1	0	1	1	0	0	0	1	B 1	17.7	22.125	26.55	35.4	26.55	33.1875	39.825	53.1
178	0	0	1	0	1	1	0	0	1	0	B 2	17.8	22.25	26.7	35.6	26.7	33.375	40.05	53.4
179	0	0	1	0	1	1	0	0	1	1	B 3	17.9	22.375	26.85	35.8	26.85	33.5625	40.275	53.7
180	0	0	1	0	1	1	0	1	0	0	B 4	18	22.5	27	36	27	33.75	40.5	54
181	0	0	1	0	1	1	0	1	0	1	B 5	18.1	22.625	27.15	36.2	27.15	33.9375	40.725	54.3

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
182	0	0	1	0	1	1	0	1	1	0	B 6	18.2	22.75	27.3	36.4	27.3	34.125	40.95	54.6
183	0	0	1	0	1	1	0	1	1	1	B 7	18.3	22.875	27.45	36.6	27.45	34.3125	41.175	54.9
184	0	0	1	0	1	1	1	0	0	0	B 8	18.4	23	27.6	36.8	27.6	34.5	41.4	55.2
185	0	0	1	0	1	1	1	0	0	1	B 9	18.5	23.125	27.75	37	27.75	34.6875	41.625	55.5
186	0	0	1	0	1	1	1	0	1	0	B A	18.6	23.25	27.9	37.2	27.9	34.875	41.85	55.8
187	0	0	1	0	1	1	1	0	1	1	B B	18.7	23.375	28.05	37.4	28.05	35.0625	42.075	56.1
188	0	0	1	0	1	1	1	1	0	0	B C	18.8	23.5	28.2	37.6	28.2	35.25	42.3	56.4
189	0	0	1	0	1	1	1	1	0	1	B D	18.9	23.625	28.35	37.8	28.35	35.4375	42.525	56.7
190	0	0	1	0	1	1	1	1	1	0	B E	19	23.75	28.5	38	28.5	35.625	42.75	57
191	0	0	1	0	1	1	1	1	1	1	B F	19.1	23.875	28.65	38.2	28.65	35.8125	42.975	57.3
192	0	0	1	1	0	0	0	0	0	0	C 0	19.2	24	28.8	38.4	28.8	36	43.2	57.6
193	0	0	1	1	0	0	0	0	0	1	C 1	19.3	24.125	28.95	38.6	28.95	36.1875	43.425	57.9
194	0	0	1	1	0	0	0	0	1	0	C 2	19.4	24.25	29.1	38.8	29.1	36.375	43.65	58.2
195	0	0	1	1	0	0	0	0	1	1	C 3	19.5	24.375	29.25	39	29.25	36.5625	43.875	58.5
196	0	0	1	1	0	0	0	1	0	0	C 4	19.6	24.5	29.4	39.2	29.4	36.75	44.1	58.8
197	0	0	1	1	0	0	0	1	0	1	C 5	19.7	24.625	29.55	39.4	29.55	36.9375	44.325	59.1
198	0	0	1	1	0	0	0	1	1	0	C 6	19.8	24.75	29.7	39.6	29.7	37.125	44.55	59.4
199	0	0	1	1	0	0	0	1	1	1	C 7	19.9	24.875	29.85	39.8	29.85	37.3125	44.775	59.7
200	0	0	1	1	0	0	1	0	0	0	C 8	20	25	30	40	30	37.5	45	60
201	0	0	1	1	0	0	1	0	0	1	C 9	20.1	25.125	30.15	40.2	30.15	37.6875	45.225	60.3
202	0	0	1	1	0	0	1	0	1	0	C A	20.2	25.25	30.3	40.4	30.3	37.875	45.45	60.6
203	0	0	1	1	0	0	1	0	1	1	C B	20.3	25.375	30.45	40.6	30.45	38.0625	45.675	60.9
204	0	0	1	1	0	0	1	1	0	0	C C	20.4	25.5	30.6	40.8	30.6	38.25	45.9	61.2
205	0	0	1	1	0	0	1	1	0	1	C D	20.5	25.625	30.75	41	30.75	38.4375	46.125	61.5
206	0	0	1	1	0	0	1	1	1	0	C E	20.6	25.75	30.9	41.2	30.9	38.625	46.35	61.8
207	0	0	1	1	0	0	1	1	1	1	C F	20.7	25.875	31.05	41.4	31.05	38.8125	46.575	62.1
208	0	0	1	1	0	1	0	0	0	0	D 0	20.8	26	31.2	41.6	31.2	39	46.8	62.4
209	0	0	1	1	0	1	0	0	0	1	D 1	20.9	26.125	31.35	41.8	31.35	39.1875	47.025	62.7
210	0	0	1	1	0	1	0	0	1	0	D 2	21	26.25	31.5	42	31.5	39.375	47.25	63
211	0	0	1	1	0	1	0	0	1	1	D 3	21.1	26.375	31.65	42.2	31.65	39.5625	47.475	63.3
212	0	0	1	1	0	1	0	1	0	0	D 4	21.2	26.5	31.8	42.4	31.8	39.75	47.7	63.6
213	0	0	1	1	0	1	0	1	0	1	D 5	21.3	26.625	31.95	42.6	31.95	39.9375	47.925	63.9
214	0	0	1	1	0	1	0	1	1	0	D 6	21.4	26.75	32.1	42.8	32.1	40.125	48.15	64.2
215	0	0	1	1	0	1	0	1	1	1	D 7	21.5	26.875	32.25	43	32.25	40.3125	48.375	64.5
216	0	0	1	1	0	1	1	0	0	0	D 8	21.6	27	32.4	43.2	32.4	40.5	48.6	64.8
217	0	0	1	1	0	1	1	0	0	1	D 9	21.7	27.125	32.55	43.4	32.55	40.6875	48.825	65.1
218	0	0	1	1	0	1	1	0	1	0	D A	21.8	27.25	32.7	43.6	32.7	40.875	49.05	65.4
219	0	0	1	1	0	1	1	0	1	1	D B	21.9	27.375	32.85	43.8	32.85	41.0625	49.275	65.7
220	0	0	1	1	0	1	1	1	0	0	D C	22	27.5	33	44	33	41.25	49.5	66

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
221	0	0	1	1	0	1	1	1	0	1	D D	22.1	27.625	33.15	44.2	33.15	41.4375	49.725	66.3
222	0	0	1	1	0	1	1	1	1	0	D E	22.2	27.75	33.3	44.4	33.3	41.625	49.95	66.6
223	0	0	1	1	0	1	1	1	1	1	D F	22.3	27.875	33.45	44.6	33.45	41.8125	50.175	66.9
224	0	0	1	1	1	0	0	0	0	0	E 0	22.4	28	33.6	44.8	33.6	42	50.4	67.2
225	0	0	1	1	1	0	0	0	0	1	E 1	22.5	28.125	33.75	45	33.75	42.1875	50.625	67.5
226	0	0	1	1	1	0	0	0	1	0	E 2	22.6	28.25	33.9	45.2	33.9	42.375	50.85	67.8
227	0	0	1	1	1	0	0	0	1	1	E 3	22.7	28.375	34.05	45.4	34.05	42.5625	51.075	68.1
228	0	0	1	1	1	0	0	1	0	0	E 4	22.8	28.5	34.2	45.6	34.2	42.75	51.3	68.4
229	0	0	1	1	1	0	0	1	0	1	E 5	22.9	28.625	34.35	45.8	34.35	42.9375	51.525	68.7
230	0	0	1	1	1	0	0	1	1	0	E 6	23	28.75	34.5	46	34.5	43.125	51.75	69
231	0	0	1	1	1	0	0	1	1	1	E 7	23.1	28.875	34.65	46.2	34.65	43.3125	51.975	69.3
232	0	0	1	1	1	0	1	0	0	0	E 8	23.2	29	34.8	46.4	34.8	43.5	52.2	69.6
233	0	0	1	1	1	0	1	0	0	1	E 9	23.3	29.125	34.95	46.6	34.95	43.6875	52.425	69.9
234	0	0	1	1	1	0	1	0	1	0	E A	23.4	29.25	35.1	46.8	35.1	43.875	52.65	70.2
235	0	0	1	1	1	0	1	0	1	1	E B	23.5	29.375	35.25	47	35.25	44.0625	52.875	70.5
236	0	0	1	1	1	0	1	1	0	0	E C	23.6	29.5	35.4	47.2	35.4	44.25	53.1	70.8
237	0	0	1	1	1	0	1	1	0	1	E D	23.7	29.625	35.55	47.4	35.55	44.4375	53.325	71.1
238	0	0	1	1	1	0	1	1	1	0	E E	23.8	29.75	35.7	47.6	35.7	44.625	53.55	71.4
239	0	0	1	1	1	0	1	1	1	1	E F	23.9	29.875	35.85	47.8	35.85	44.8125	53.775	71.7
240	0	0	1	1	1	1	0	0	0	0	F 0	24	30	36	48	36	45	54	72
241	0	0	1	1	1	1	0	0	0	1	F 1	24.1	30.125	36.15	48.2	36.15	45.1875	54.225	72.3
242	0	0	1	1	1	1	0	0	1	0	F 2	24.2	30.25	36.3	48.4	36.3	45.375	54.45	72.6
243	0	0	1	1	1	1	0	0	1	1	F 3	24.3	30.375	36.45	48.6	36.45	45.5625	54.675	72.9
244	0	0	1	1	1	1	0	1	0	0	F 4	24.4	30.5	36.6	48.8	36.6	45.75	54.9	73.2
245	0	0	1	1	1	1	0	1	0	1	F 5	24.5	30.625	36.75	49	36.75	45.9375	55.125	73.5
246	0	0	1	1	1	1	0	1	1	0	F 6	24.6	30.75	36.9	49.2	36.9	46.125	55.35	73.8
247	0	0	1	1	1	1	0	1	1	1	F 7	24.7	30.875	37.05	49.4	37.05	46.3125	55.575	74.1
248	0	0	1	1	1	1	1	0	0	0	F 8	24.8	31	37.2	49.6	37.2	46.5	55.8	74.4
249	0	0	1	1	1	1	1	0	0	1	F 9	24.9	31.125	37.35	49.8	37.35	46.6875	56.025	74.7
250	0	0	1	1	1	1	1	0	1	0	F A	25	31.25	37.5	50	37.5	46.875	56.25	75
251	0	0	1	1	1	1	1	0	1	1	F B	25.1	31.375	37.65	50.2	37.65	47.0625	56.475	75.3
252	0	0	1	1	1	1	1	1	0	0	F C	25.2	31.5	37.8	50.4	37.8	47.25	56.7	75.6
253	0	0	1	1	1	1	1	1	0	1	F D	25.3	31.625	37.95	50.6	37.95	47.4375	56.925	75.9
254	0	0	1	1	1	1	1	1	1	0	F E	25.4	31.75	38.1	50.8	38.1	47.625	57.15	76.2
255	0	0	1	1	1	1	1	1	1	1	F F	25.5	31.875	38.25	51	38.25	47.8125	57.375	76.5
256	0	1	0	0	0	0	0	0	0	0	10 0	25.6	32	38.4	51.2	38.4	48	57.6	76.8
257	0	1	0	0	0	0	0	0	0	1	10 1	25.7	32.125	38.55	51.4	38.55	48.1875	57.825	77.1
258	0	1	0	0	0	0	0	0	1	0	10 2	25.8	32.25	38.7	51.6	38.7	48.375	58.05	77.4
259	0	1	0	0	0	0	0	0	1	1	10 3	25.9	32.375	38.85	51.8	38.85	48.5625	58.275	77.7

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
260	0	1	0	0	0	0	0	1	0	0	10 4	26	32.5	39	52	39	48.75	58.5	78
261	0	1	0	0	0	0	0	1	0	1	10 5	26.1	32.625	39.15	52.2	39.15	48.9375	58.725	78.3
262	0	1	0	0	0	0	0	1	1	0	10 6	26.2	32.75	39.3	52.4	39.3	49.125	58.95	78.6
263	0	1	0	0	0	0	0	1	1	1	10 7	26.3	32.875	39.45	52.6	39.45	49.3125	59.175	78.9
264	0	1	0	0	0	0	1	0	0	0	10 8	26.4	33	39.6	52.8	39.6	49.5	59.4	79.2
265	0	1	0	0	0	0	1	0	0	1	10 9	26.5	33.125	39.75	53	39.75	49.6875	59.625	79.5
266	0	1	0	0	0	0	1	0	1	0	10 A	26.6	33.25	39.9	53.2	39.9	49.875	59.85	79.8
267	0	1	0	0	0	0	1	0	1	1	10 B	26.7	33.375	40.05	53.4	40.05	50.0625	60.075	80.1
268	0	1	0	0	0	0	1	1	0	0	10 C	26.8	33.5	40.2	53.6	40.2	50.25	60.3	80.4
269	0	1	0	0	0	0	1	1	0	1	10 D	26.9	33.625	40.35	53.8	40.35	50.4375	60.525	80.7
270	0	1	0	0	0	0	1	1	1	0	10 E	27	33.75	40.5	54	40.5	50.625	60.75	81
271	0	1	0	0	0	0	1	1	1	1	10 F	27.1	33.875	40.65	54.2	40.65	50.8125	60.975	81.3
272	0	1	0	0	0	1	0	0	0	0	11 0	27.2	34	40.8	54.4	40.8	51	61.2	81.6
273	0	1	0	0	0	1	0	0	0	1	11 1	27.3	34.125	40.95	54.6	40.95	51.1875	61.425	81.9
274	0	1	0	0	0	1	0	0	1	0	11 2	27.4	34.25	41.1	54.8	41.1	51.375	61.65	82.2
275	0	1	0	0	0	1	0	0	1	1	11 3	27.5	34.375	41.25	55	41.25	51.5625	61.875	82.5
276	0	1	0	0	0	1	0	1	0	0	11 4	27.6	34.5	41.4	55.2	41.4	51.75	62.1	82.8
277	0	1	0	0	0	1	0	1	0	1	11 5	27.7	34.625	41.55	55.4	41.55	51.9375	62.325	83.1
278	0	1	0	0	0	1	0	1	1	0	11 6	27.8	34.75	41.7	55.6	41.7	52.125	62.55	83.4
279	0	1	0	0	0	1	0	1	1	1	11 7	27.9	34.875	41.85	55.8	41.85	52.3125	62.775	83.7
280	0	1	0	0	0	1	1	0	0	0	11 8	28	35	42	56	42	52.5	63	84
281	0	1	0	0	0	1	1	0	0	1	11 9	28.1	35.125	42.15	56.2	42.15	52.6875	63.225	84.3
282	0	1	0	0	0	1	1	0	1	0	11 A	28.2	35.25	42.3	56.4	42.3	52.875	63.45	84.6
283	0	1	0	0	0	1	1	0	1	1	11 B	28.3	35.375	42.45	56.6	42.45	53.0625	63.675	84.9
284	0	1	0	0	0	1	1	1	0	0	11 C	28.4	35.5	42.6	56.8	42.6	53.25	63.9	85.2
285	0	1	0	0	0	1	1	1	0	1	11 D	28.5	35.625	42.75	57	42.75	53.4375	64.125	85.5
286	0	1	0	0	0	1	1	1	1	0	11 E	28.6	35.75	42.9	57.2	42.9	53.625	64.35	85.8
287	0	1	0	0	0	1	1	1	1	1	11 F	28.7	35.875	43.05	57.4	43.05	53.8125	64.575	86.1
288	0	1	0	0	1	0	0	0	0	0	12 0	28.8	36	43.2	57.6	43.2	54	64.8	86.4
289	0	1	0	0	1	0	0	0	0	1	12 1	28.9	36.125	43.35	57.8	43.35	54.1875	65.025	86.7
290	0	1	0	0	1	0	0	0	1	0	12 2	29	36.25	43.5	58	43.5	54.375	65.25	87
291	0	1	0	0	1	0	0	0	1	1	12 3	29.1	36.375	43.65	58.2	43.65	54.5625	65.475	87.3
292	0	1	0	0	1	0	0	1	0	0	12 4	29.2	36.5	43.8	58.4	43.8	54.75	65.7	87.6
293	0	1	0	0	1	0	0	1	0	1	12 5	29.3	36.625	43.95	58.6	43.95	54.9375	65.925	87.9
294	0	1	0	0	1	0	0	1	1	0	12 6	29.4	36.75	44.1	58.8	44.1	55.125	66.15	88.2
295	0	1	0	0	1	0	0	1	1	1	12 7	29.5	36.875	44.25	59	44.25	55.3125	66.375	88.5
296	0	1	0	0	1	0	1	0	0	0	12 8	29.6	37	44.4	59.2	44.4	55.5	66.6	88.8
297	0	1	0	0	1	0	1	0	0	1	12 9	29.7	37.125	44.55	59.4	44.55	55.6875	66.825	89.1
298	0	1	0	0	1	0	1	0	1	0	12 A	29.8	37.25	44.7	59.6	44.7	55.875	67.05	89.4

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs											2532	2540	2548	2564	33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
299	0	1	0	0	1	0	1	0	1	1	12 B	29.9	37.375	44.85	59.8	44.85	56.0625	67.275	89.7
300	0	1	0	0	1	0	1	1	0	0	12 C	30	37.5	45	60	45	56.25	67.5	90
301	0	1	0	0	1	0	1	1	0	1	12 D	30.1	37.625	45.15	60.2	45.15	56.4375	67.725	90.3
302	0	1	0	0	1	0	1	1	1	0	12 E	30.2	37.75	45.3	60.4	45.3	56.625	67.95	90.6
303	0	1	0	0	1	0	1	1	1	1	12 F	30.3	37.875	45.45	60.6	45.45	56.8125	68.175	90.9
304	0	1	0	0	1	1	0	0	0	0	13 0	30.4	38	45.6	60.8	45.6	57	68.4	91.2
305	0	1	0	0	1	1	0	0	0	1	13 1	30.5	38.125	45.75	61	45.75	57.1875	68.625	91.5
306	0	1	0	0	1	1	0	0	1	0	13 2	30.6	38.25	45.9	61.2	45.9	57.375	68.85	91.8
307	0	1	0	0	1	1	0	0	1	1	13 3	30.7	38.375	46.05	61.4	46.05	57.5625	69.075	92.1
308	0	1	0	0	1	1	0	1	0	0	13 4	30.8	38.5	46.2	61.6	46.2	57.75	69.3	92.4
309	0	1	0	0	1	1	0	1	0	1	13 5	30.9	38.625	46.35	61.8	46.35	57.9375	69.525	92.7
310	0	1	0	0	1	1	0	1	1	0	13 6	31	38.75	46.5	62	46.5	58.125	69.75	93
311	0	1	0	0	1	1	0	1	1	1	13 7	31.1	38.875	46.65	62.2	46.65	58.3125	69.975	93.3
312	0	1	0	0	1	1	1	0	0	0	13 8	31.2	39	46.8	62.4	46.8	58.5	70.2	93.6
313	0	1	0	0	1	1	1	0	0	1	13 9	31.3	39.125	46.95	62.6	46.95	58.6875	70.425	93.9
314	0	1	0	0	1	1	1	0	1	0	13 A	31.4	39.25	47.1	62.8	47.1	58.875	70.65	94.2
315	0	1	0	0	1	1	1	0	1	1	13 B	31.5	39.375	47.25	63	47.25	59.0625	70.875	94.5
316	0	1	0	0	1	1	1	1	0	0	13 C	31.6	39.5	47.4	63.2	47.4	59.25	71.1	94.8
317	0	1	0	0	1	1	1	1	0	1	13 D	31.7	39.625	47.55	63.4	47.55	59.4375	71.325	95.1
318	0	1	0	0	1	1	1	1	1	0	13 E	31.8	39.75	47.7	63.6	47.7	59.625	71.55	95.4
319	0	1	0	0	1	1	1	1	1	1	13 F	31.9	39.875	47.85	63.8	47.85	59.8125	71.775	95.7
"End of Message Storage Space for ISD2532, ISD2540, ISD2548, and ISD2564 Devices"																			

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
320	0	1	0	1	0	0	0	0	0	0	14 0	32	40	48	64	48	60	72	96
321	0	1	0	1	0	0	0	0	0	1	14 1	32.1	40.125	48.15	64.2	48.15	60.1875	72.225	96.3
322	0	1	0	1	0	0	0	0	1	0	14 2	32.2	40.25	48.3	64.4	48.3	60.375	72.45	96.6
323	0	1	0	1	0	0	0	0	1	1	14 3	32.3	40.375	48.45	64.6	48.45	60.5625	72.675	96.9
324	0	1	0	1	0	0	0	1	0	0	14 4	32.4	40.5	48.6	64.8	48.6	60.75	72.9	97.2
325	0	1	0	1	0	0	0	1	0	1	14 5	32.5	40.625	48.75	65	48.75	60.9375	73.125	97.5
326	0	1	0	1	0	0	0	1	1	0	14 6	32.6	40.75	48.9	65.2	48.9	61.125	73.35	97.8
327	0	1	0	1	0	0	0	1	1	1	14 7	32.7	40.875	49.05	65.4	49.05	61.3125	73.575	98.1

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
328	0	1	0	1	0	0	1	0	0	0	14 8	32.8	41	49.2	65.6	49.2	61.5	73.8	98.4
329	0	1	0	1	0	0	1	0	0	1	14 9	32.9	41.125	49.35	65.8	49.35	61.6875	74.025	98.7
330	0	1	0	1	0	0	1	0	1	0	14 A	33	41.25	49.5	66	49.5	61.875	74.25	99
331	0	1	0	1	0	0	1	0	1	1	14 B	33.1	41.375	49.65	66.2	49.65	62.0625	74.475	99.3
332	0	1	0	1	0	0	1	1	0	0	14 C	33.2	41.5	49.8	66.4	49.8	62.25	74.7	99.6
333	0	1	0	1	0	0	1	1	0	1	14 D	33.3	41.625	49.95	66.6	49.95	62.4375	74.925	99.9
334	0	1	0	1	0	0	1	1	1	0	14 E	33.4	41.75	50.1	66.8	50.1	62.625	75.15	100.2
335	0	1	0	1	0	0	1	1	1	1	14 F	33.5	41.875	50.25	67	50.25	62.8125	75.375	100.5
336	0	1	0	1	0	1	0	0	0	0	15 0	33.6	42	50.4	67.2	50.4	63	75.6	100.8
337	0	1	0	1	0	1	0	0	0	1	15 1	33.7	42.125	50.55	67.4	50.55	63.1875	75.825	101.1
338	0	1	0	1	0	1	0	0	1	0	15 2	33.8	42.25	50.7	67.6	50.7	63.375	76.05	101.4
339	0	1	0	1	0	1	0	0	1	1	15 3	33.9	42.375	50.85	67.8	50.85	63.5625	76.275	101.7
340	0	1	0	1	0	1	0	1	0	0	15 4	34	42.5	51	68	51	63.75	76.5	102
341	0	1	0	1	0	1	0	1	0	1	15 5	34.1	42.625	51.15	68.2	51.15	63.9375	76.725	102.3
342	0	1	0	1	0	1	0	1	1	0	15 6	34.2	42.75	51.3	68.4	51.3	64.125	76.95	102.6
343	0	1	0	1	0	1	0	1	1	1	15 7	34.3	42.875	51.45	68.6	51.45	64.3125	77.175	102.9
344	0	1	0	1	0	1	1	0	0	0	15 8	34.4	43	51.6	68.8	51.6	64.5	77.4	103.2
345	0	1	0	1	0	1	1	0	0	1	15 9	34.5	43.125	51.75	69	51.75	64.6875	77.625	103.5
346	0	1	0	1	0	1	1	0	1	0	15 A	34.6	43.25	51.9	69.2	51.9	64.875	77.85	103.8
347	0	1	0	1	0	1	1	0	1	1	15 B	34.7	43.375	52.05	69.4	52.05	65.0625	78.075	104.1
348	0	1	0	1	0	1	1	1	0	0	15 C	34.8	43.5	52.2	69.6	52.2	65.25	78.3	104.4
349	0	1	0	1	0	1	1	1	0	1	15 D	34.9	43.625	52.35	69.8	52.35	65.4375	78.525	104.7
350	0	1	0	1	0	1	1	1	1	0	15 E	35	43.75	52.5	70	52.5	65.625	78.75	105
351	0	1	0	1	0	1	1	1	1	1	15 F	35.1	43.875	52.65	70.2	52.65	65.8125	78.975	105.3
352	0	1	0	1	1	0	0	0	0	0	16 0	35.2	44	52.8	70.4	52.8	66	79.2	105.6
353	0	1	0	1	1	0	0	0	0	1	16 1	35.3	44.125	52.95	70.6	52.95	66.1875	79.425	105.9
354	0	1	0	1	1	0	0	0	1	0	16 2	35.4	44.25	53.1	70.8	53.1	66.375	79.65	106.2
355	0	1	0	1	1	0	0	0	1	1	16 3	35.5	44.375	53.25	71	53.25	66.5625	79.875	106.5
356	0	1	0	1	1	0	0	1	0	0	16 4	35.6	44.5	53.4	71.2	53.4	66.75	80.1	106.8
357	0	1	0	1	1	0	0	1	0	1	16 5	35.7	44.625	53.55	71.4	53.55	66.9375	80.325	107.1
358	0	1	0	1	1	0	0	1	1	0	16 6	35.8	44.75	53.7	71.6	53.7	67.125	80.55	107.4
359	0	1	0	1	1	0	0	1	1	1	16 7	35.9	44.875	53.85	71.8	53.85	67.3125	80.775	107.7
360	0	1	0	1	1	0	1	0	0	0	16 8	36	45	54	72	54	67.5	81	108
361	0	1	0	1	1	0	1	0	0	1	16 9	36.1	45.125	54.15	72.2	54.15	67.6875	81.225	108.3
362	0	1	0	1	1	0	1	0	1	0	16 A	36.2	45.25	54.3	72.4	54.3	67.875	81.45	108.6
363	0	1	0	1	1	0	1	0	1	1	16 B	36.3	45.375	54.45	72.6	54.45	68.0625	81.675	108.9
364	0	1	0	1	1	0	1	1	0	0	16 C	36.4	45.5	54.6	72.8	54.6	68.25	81.9	109.2
365	0	1	0	1	1	0	1	1	0	1	16 D	36.5	45.625	54.75	73	54.75	68.4375	82.125	109.5

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
366	0	1	0	1	1	0	1	1	1	0	16 E	36.6	45.75	54.9	73.2	54.9	68.625	82.35	109.8
367	0	1	0	1	1	0	1	1	1	1	16 F	36.7	45.875	55.05	73.4	55.05	68.8125	82.575	110.1
368	0	1	0	1	1	1	0	0	0	0	17 0	36.8	46	55.2	73.6	55.2	69	82.8	110.4
369	0	1	0	1	1	1	0	0	0	1	17 1	36.9	46.125	55.35	73.8	55.35	69.1875	83.025	110.7
370	0	1	0	1	1	1	0	0	1	0	17 2	37	46.25	55.5	74	55.5	69.375	83.25	111
371	0	1	0	1	1	1	0	0	1	1	17 3	37.1	46.375	55.65	74.2	55.65	69.5625	83.475	111.3
372	0	1	0	1	1	1	0	1	0	0	17 4	37.2	46.5	55.8	74.4	55.8	69.75	83.7	111.6
373	0	1	0	1	1	1	0	1	0	1	17 5	37.3	46.625	55.95	74.6	55.95	69.9375	83.925	111.9
374	0	1	0	1	1	1	0	1	1	0	17 6	37.4	46.75	56.1	74.8	56.1	70.125	84.15	112.2
375	0	1	0	1	1	1	0	1	1	1	17 7	37.5	46.875	56.25	75	56.25	70.3125	84.375	112.5
376	0	1	0	1	1	1	1	0	0	0	17 8	37.6	47	56.4	75.2	56.4	70.5	84.6	112.8
377	0	1	0	1	1	1	1	0	0	1	17 9	37.7	47.125	56.55	75.4	56.55	70.6875	84.825	113.1
378	0	1	0	1	1	1	1	0	1	0	17 A	37.8	47.25	56.7	75.6	56.7	70.875	85.05	113.4
379	0	1	0	1	1	1	1	0	1	1	17 B	37.9	47.375	56.85	75.8	56.85	71.0625	85.275	113.7
380	0	1	0	1	1	1	1	1	0	0	17 C	38	47.5	57	76	57	71.25	85.5	114
381	0	1	0	1	1	1	1	1	0	1	17 D	38.1	47.625	57.15	76.2	57.15	71.4375	85.725	114.3
382	0	1	0	1	1	1	1	1	1	0	17 E	38.2	47.75	57.3	76.4	57.3	71.625	85.95	114.6
383	0	1	0	1	1	1	1	1	1	1	17 F	38.3	47.875	57.45	76.6	57.45	71.8125	86.175	114.9
384	0	1	1	0	0	0	0	0	0	0	18 0	38.4	48	57.6	76.8	57.6	72	86.4	115.2
385	0	1	1	0	0	0	0	0	0	1	18 1	38.5	48.125	57.75	77	57.75	72.1875	86.625	115.5
386	0	1	1	0	0	0	0	0	1	0	18 2	38.6	48.25	57.9	77.2	57.9	72.375	86.85	115.8
387	0	1	1	0	0	0	0	0	1	1	18 3	38.7	48.375	58.05	77.4	58.05	72.5625	87.075	116.1
388	0	1	1	0	0	0	0	1	0	0	18 4	38.8	48.5	58.2	77.6	58.2	72.75	87.3	116.4
389	0	1	1	0	0	0	0	1	0	1	18 5	38.9	48.625	58.35	77.8	58.35	72.9375	87.525	116.7
390	0	1	1	0	0	0	0	1	1	0	18 6	39	48.75	58.5	78	58.5	73.125	87.75	117
391	0	1	1	0	0	0	0	1	1	1	18 7	39.1	48.875	58.65	78.2	58.65	73.3125	87.975	117.3
392	0	1	1	0	0	0	1	0	0	0	18 8	39.2	49	58.8	78.4	58.8	73.5	88.2	117.6
393	0	1	1	0	0	0	1	0	0	1	18 9	39.3	49.125	58.95	78.6	58.95	73.6875	88.425	117.9
394	0	1	1	0	0	0	1	0	1	0	18 A	39.4	49.25	59.1	78.8	59.1	73.875	88.65	118.2
395	0	1	1	0	0	0	1	0	1	1	18 B	39.5	49.375	59.25	79	59.25	74.0625	88.875	118.5
396	0	1	1	0	0	0	1	1	0	0	18 C	39.6	49.5	59.4	79.2	59.4	74.25	89.1	118.8
397	0	1	1	0	0	0	1	1	0	1	18 D	39.7	49.625	59.55	79.4	59.55	74.4375	89.325	119.1
398	0	1	1	0	0	0	1	1	1	0	18 E	39.8	49.75	59.7	79.6	59.7	74.625	89.55	119.4
399	0	1	1	0	0	0	1	1	1	1	18 F	39.9	49.875	59.85	79.8	59.85	74.8125	89.775	119.7
"End of Message Storage Space for ISD33060, ISD33075, ISD33090, and ISD33120-4 Devices"																			

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
400	0	1	1	0	0	1	0	0	0	0	19 0	40	50	60	80	60	75	90	120
401	0	1	1	0	0	1	0	0	0	1	19 1	40.1	50.125	60.15	80.2	60.15	75.1875	90.225	120.3
402	0	1	1	0	0	1	0	0	1	0	19 2	40.2	50.25	60.3	80.4	60.3	75.375	90.45	120.6
403	0	1	1	0	0	1	0	0	1	1	19 3	40.3	50.375	60.45	80.6	60.45	75.5625	90.675	120.9
404	0	1	1	0	0	1	0	1	0	0	19 4	40.4	50.5	60.6	80.8	60.6	75.75	90.9	121.2
405	0	1	1	0	0	1	0	1	0	1	19 5	40.5	50.625	60.75	81	60.75	75.9375	91.125	121.5
406	0	1	1	0	0	1	0	1	1	0	19 6	40.6	50.75	60.9	81.2	60.9	76.125	91.35	121.8
407	0	1	1	0	0	1	0	1	1	1	19 7	40.7	50.875	61.05	81.4	61.05	76.3125	91.575	122.1
408	0	1	1	0	0	1	1	0	0	0	19 8	40.8	51	61.2	81.6	61.2	76.5	91.8	122.4
409	0	1	1	0	0	1	1	0	0	1	19 9	40.9	51.125	61.35	81.8	61.35	76.6875	92.025	122.7
410	0	1	1	0	0	1	1	0	1	0	19 A	41	51.25	61.5	82	61.5	76.875	92.25	123
411	0	1	1	0	0	1	1	0	1	1	19 B	41.1	51.375	61.65	82.2	61.65	77.0625	92.475	123.3
412	0	1	1	0	0	1	1	1	0	0	19 C	41.2	51.5	61.8	82.4	61.8	77.25	92.7	123.6
413	0	1	1	0	0	1	1	1	0	1	19 D	41.3	51.625	61.95	82.6	61.95	77.4375	92.925	123.9
414	0	1	1	0	0	1	1	1	1	0	19 E	41.4	51.75	62.1	82.8	62.1	77.625	93.15	124.2
415	0	1	1	0	0	1	1	1	1	1	19 F	41.5	51.875	62.25	83	62.25	77.8125	93.375	124.5
416	0	1	1	0	1	0	0	0	0	0	1A 0	41.6	52	62.4	83.2	62.4	78	93.6	124.8
417	0	1	1	0	1	0	0	0	0	1	1A 1	41.7	52.125	62.55	83.4	62.55	78.1875	93.825	125.1
418	0	1	1	0	1	0	0	0	1	0	1A 2	41.8	52.25	62.7	83.6	62.7	78.375	94.05	125.4
419	0	1	1	0	1	0	0	0	1	1	1A 3	41.9	52.375	62.85	83.8	62.85	78.5625	94.275	125.7
420	0	1	1	0	1	0	0	1	0	0	1A 4	42	52.5	63	84	63	78.75	94.5	126
421	0	1	1	0	1	0	0	1	0	1	1A 5	42.1	52.625	63.15	84.2	63.15	78.9375	94.725	126.3
422	0	1	1	0	1	0	0	1	1	0	1A 6	42.2	52.75	63.3	84.4	63.3	79.125	94.95	126.6
423	0	1	1	0	1	0	0	1	1	1	1A 7	42.3	52.875	63.45	84.6	63.45	79.3125	95.175	126.9
424	0	1	1	0	1	0	1	0	0	0	1A 8	42.4	53	63.6	84.8	63.6	79.5	95.4	127.2
425	0	1	1	0	1	0	1	0	0	1	1A 9	42.5	53.125	63.75	85	63.75	79.6875	95.625	127.5
426	0	1	1	0	1	0	1	0	1	0	1A A	42.6	53.25	63.9	85.2	63.9	79.875	95.85	127.8
427	0	1	1	0	1	0	1	0	1	1	1A B	42.7	53.375	64.05	85.4	64.05	80.0625	96.075	128.1
428	0	1	1	0	1	0	1	1	0	0	1A C	42.8	53.5	64.2	85.6	64.2	80.25	96.3	128.4
429	0	1	1	0	1	0	1	1	0	1	1A D	42.9	53.625	64.35	85.8	64.35	80.4375	96.525	128.7
430	0	1	1	0	1	0	1	1	1	0	1A E	43	53.75	64.5	86	64.5	80.625	96.75	129
431	0	1	1	0	1	0	1	1	1	1	1A F	43.1	53.875	64.65	86.2	64.65	80.8125	96.975	129.3
432	0	1	1	0	1	1	0	0	0	0	1B 0	43.2	54	64.8	86.4	64.8	81	97.2	129.6
433	0	1	1	0	1	1	0	0	0	1	1B 1	43.3	54.125	64.95	86.6	64.95	81.1875	97.425	129.9
434	0	1	1	0	1	1	0	0	1	0	1B 2	43.4	54.25	65.1	86.8	65.1	81.375	97.65	130.2
435	0	1	1	0	1	1	0	0	1	1	1B 3	43.5	54.375	65.25	87	65.25	81.5625	97.875	130.5
436	0	1	1	0	1	1	0	1	0	0	1B 4	43.6	54.5	65.4	87.2	65.4	81.75	98.1	130.8
437	0	1	1	0	1	1	0	1	0	1	1B 5	43.7	54.625	65.55	87.4	65.55	81.9375	98.325	131.1

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
438	0	1	1	0	1	1	0	1	1	0	1B 6	43.8	54.75	65.7	87.6	65.7	82.125	98.55	131.4
439	0	1	1	0	1	1	0	1	1	1	1B 7	43.9	54.875	65.85	87.8	65.85	82.3125	98.775	131.7
440	0	1	1	0	1	1	1	0	0	0	1B 8	44	55	66	88	66	82.5	99	132
441	0	1	1	0	1	1	1	0	0	1	1B 9	44.1	55.125	66.15	88.2	66.15	82.6875	99.225	132.3
442	0	1	1	0	1	1	1	0	1	0	1B A	44.2	55.25	66.3	88.4	66.3	82.875	99.45	132.6
443	0	1	1	0	1	1	1	0	1	1	1B B	44.3	55.375	66.45	88.6	66.45	83.0625	99.675	132.9
444	0	1	1	0	1	1	1	1	0	0	1B C	44.4	55.5	66.6	88.8	66.6	83.25	99.9	133.2
445	0	1	1	0	1	1	1	1	0	1	1B D	44.5	55.625	66.75	89	66.75	83.4375	100.125	133.5
446	0	1	1	0	1	1	1	1	1	0	1B E	44.6	55.75	66.9	89.2	66.9	83.625	100.35	133.8
447	0	1	1	0	1	1	1	1	1	1	1B F	44.7	55.875	67.05	89.4	67.05	83.8125	100.575	134.1
448	0	1	1	1	0	0	0	0	0	0	1C 0	44.8	56	67.2	89.6	67.2	84	100.8	134.4
449	0	1	1	1	0	0	0	0	0	1	1C 1	44.9	56.125	67.35	89.8	67.35	84.1875	101.025	134.7
450	0	1	1	1	0	0	0	0	1	0	1C 2	45	56.25	67.5	90	67.5	84.375	101.25	135
451	0	1	1	1	0	0	0	0	1	1	1C 3	45.1	56.375	67.65	90.2	67.65	84.5625	101.475	135.3
452	0	1	1	1	0	0	0	1	0	0	1C 4	45.2	56.5	67.8	90.4	67.8	84.75	101.7	135.6
453	0	1	1	1	0	0	0	1	0	1	1C 5	45.3	56.625	67.95	90.6	67.95	84.9375	101.925	135.9
454	0	1	1	1	0	0	0	1	1	0	1C 6	45.4	56.75	68.1	90.8	68.1	85.125	102.15	136.2
455	0	1	1	1	0	0	0	1	1	1	1C 7	45.5	56.875	68.25	91	68.25	85.3125	102.375	136.5
456	0	1	1	1	0	0	1	0	0	0	1C 8	45.6	57	68.4	91.2	68.4	85.5	102.6	136.8
457	0	1	1	1	0	0	1	0	0	1	1C 9	45.7	57.125	68.55	91.4	68.55	85.6875	102.825	137.1
458	0	1	1	1	0	0	1	0	1	0	1C A	45.8	57.25	68.7	91.6	68.7	85.875	103.05	137.4
459	0	1	1	1	0	0	1	0	1	1	1C B	45.9	57.375	68.85	91.8	68.85	86.0625	103.275	137.7
460	0	1	1	1	0	0	1	1	0	0	1C C	46	57.5	69	92	69	86.25	103.5	138
461	0	1	1	1	0	0	1	1	0	1	1C D	46.1	57.625	69.15	92.2	69.15	86.4375	103.725	138.3
462	0	1	1	1	0	0	1	1	1	0	1C E	46.2	57.75	69.3	92.4	69.3	86.625	103.95	138.6
463	0	1	1	1	0	0	1	1	1	1	1C F	46.3	57.875	69.45	92.6	69.45	86.8125	104.175	138.9
464	0	1	1	1	0	1	0	0	0	0	1D 0	46.4	58	69.6	92.8	69.6	87	104.4	139.2
465	0	1	1	1	0	1	0	0	0	1	1D 1	46.5	58.125	69.75	93	69.75	87.1875	104.625	139.5
466	0	1	1	1	0	1	0	0	1	0	1D 2	46.6	58.25	69.9	93.2	69.9	87.375	104.85	139.8
467	0	1	1	1	0	1	0	0	1	1	1D 3	46.7	58.375	70.05	93.4	70.05	87.5625	105.075	140.1
468	0	1	1	1	0	1	0	1	0	0	1D 4	46.8	58.5	70.2	93.6	70.2	87.75	105.3	140.4
469	0	1	1	1	0	1	0	1	0	1	1D 5	46.9	58.625	70.35	93.8	70.35	87.9375	105.525	140.7
470	0	1	1	1	0	1	0	1	1	0	1D 6	47	58.75	70.5	94	70.5	88.125	105.75	141
471	0	1	1	1	0	1	0	1	1	1	1D 7	47.1	58.875	70.65	94.2	70.65	88.3125	105.975	141.3
472	0	1	1	1	0	1	1	0	0	0	1D 8	47.2	59	70.8	94.4	70.8	88.5	106.2	141.6
473	0	1	1	1	0	1	1	0	0	1	1D 9	47.3	59.125	70.95	94.6	70.95	88.6875	106.425	141.9
474	0	1	1	1	0	1	1	0	1	0	1D A	47.4	59.25	71.1	94.8	71.1	88.875	106.65	142.2
475	0	1	1	1	0	1	1	0	1	1	1D B	47.5	59.375	71.25	95	71.25	89.0625	106.875	142.5
476	0	1	1	1	0	1	1	1	0	0	1D C	47.6	59.5	71.4	95.2	71.4	89.25	107.1	142.8

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
477	0	1	1	1	0	1	1	1	0	1	1D D	47.7	59.625	71.55	95.4	71.55	89.4375	107.325	143.1
478	0	1	1	1	0	1	1	1	1	0	1D E	47.8	59.75	71.7	95.6	71.7	89.625	107.55	143.4
479	0	1	1	1	0	1	1	1	1	1	1D F	47.9	59.875	71.85	95.8	71.85	89.8125	107.775	143.7
480	0	1	1	1	1	0	0	0	0	0	1E 0	48	60	72	96	72	90	108	144
481	0	1	1	1	1	0	0	0	0	1	1E 1	48.1	60.125	72.15	96.2	72.15	90.1875	108.225	144.3
482	0	1	1	1	1	0	0	0	1	0	1E 2	48.2	60.25	72.3	96.4	72.3	90.375	108.45	144.6
483	0	1	1	1	1	0	0	0	1	1	1E 3	48.3	60.375	72.45	96.6	72.45	90.5625	108.675	144.9
484	0	1	1	1	1	0	0	1	0	0	1E 4	48.4	60.5	72.6	96.8	72.6	90.75	108.9	145.2
485	0	1	1	1	1	0	0	1	0	1	1E 5	48.5	60.625	72.75	97	72.75	90.9375	109.125	145.5
486	0	1	1	1	1	0	0	1	1	0	1E 6	48.6	60.75	72.9	97.2	72.9	91.125	109.35	145.8
487	0	1	1	1	1	0	0	1	1	1	1E 7	48.7	60.875	73.05	97.4	73.05	91.3125	109.575	146.1
488	0	1	1	1	1	0	1	0	0	0	1E 8	48.8	61	73.2	97.6	73.2	91.5	109.8	146.4
489	0	1	1	1	1	0	1	0	0	1	1E 9	48.9	61.125	73.35	97.8	73.35	91.6875	110.025	146.7
490	0	1	1	1	1	0	1	0	1	0	1E A	49	61.25	73.5	98	73.5	91.875	110.25	147
491	0	1	1	1	1	0	1	0	1	1	1E B	49.1	61.375	73.65	98.2	73.65	92.0625	110.475	147.3
492	0	1	1	1	1	0	1	1	0	0	1E C	49.2	61.5	73.8	98.4	73.8	92.25	110.7	147.6
493	0	1	1	1	1	0	1	1	0	1	1E D	49.3	61.625	73.95	98.6	73.95	92.4375	110.925	147.9
494	0	1	1	1	1	0	1	1	1	0	1E E	49.4	61.75	74.1	98.8	74.1	92.625	111.15	148.2
495	0	1	1	1	1	0	1	1	1	1	1E F	49.5	61.875	74.25	99	74.25	92.8125	111.375	148.5
496	0	1	1	1	1	1	0	0	0	0	1F 0	49.6	62	74.4	99.2	74.4	93	111.6	148.8
497	0	1	1	1	1	1	0	0	0	1	1F 1	49.7	62.125	74.55	99.4	74.55	93.1875	111.825	149.1
498	0	1	1	1	1	1	0	0	1	0	1F 2	49.8	62.25	74.7	99.6	74.7	93.375	112.05	149.4
499	0	1	1	1	1	1	0	0	1	1	1F 3	49.9	62.375	74.85	99.8	74.85	93.5625	112.275	149.7
500	0	1	1	1	1	1	0	1	0	0	1F 4	50	62.5	75	100	75	93.75	112.5	150
501	0	1	1	1	1	1	0	1	0	1	1F 5	50.1	62.625	75.15	100.2	75.15	93.9375	112.725	150.3
502	0	1	1	1	1	1	0	1	1	0	1F 6	50.2	62.75	75.3	100.4	75.3	94.125	112.95	150.6
503	0	1	1	1	1	1	0	1	1	1	1F 7	50.3	62.875	75.45	100.6	75.45	94.3125	113.175	150.9
504	0	1	1	1	1	1	1	0	0	0	1F 8	50.4	63	75.6	100.8	75.6	94.5	113.4	151.2
505	0	1	1	1	1	1	1	0	0	1	1F 9	50.5	63.125	75.75	101	75.75	94.6875	113.625	151.5
506	0	1	1	1	1	1	1	0	1	0	1F A	50.6	63.25	75.9	101.2	75.9	94.875	113.85	151.8
507	0	1	1	1	1	1	1	0	1	1	1F B	50.7	63.375	76.05	101.4	76.05	95.0625	114.075	152.1
508	0	1	1	1	1	1	1	1	0	0	1F C	50.8	63.5	76.2	101.6	76.2	95.25	114.3	152.4
509	0	1	1	1	1	1	1	1	0	1	1F D	50.9	63.625	76.35	101.8	76.35	95.4375	114.525	152.7
510	0	1	1	1	1	1	1	1	1	0	1F E	51	63.75	76.5	102	76.5	95.625	114.75	153
511	0	1	1	1	1	1	1	1	1	1	1F F	51.1	63.875	76.65	102.2	76.65	95.8125	114.975	153.3
512	1	0	0	0	0	0	0	0	0	0	20 0	51.2	64	76.8	102.4	76.8	96	115.2	153.6
513	1	0	0	0	0	0	0	0	0	1	20 1	51.3	64.125	76.95	102.6	76.95	96.1875	115.425	153.9
514	1	0	0	0	0	0	0	0	1	0	20 2	51.4	64.25	77.1	102.8	77.1	96.375	115.65	154.2

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
515	1	0	0	0	0	0	0	0	1	1	20 3	51.5	64.375	77.25	103	77.25	96.5625	115.875	154.5
516	1	0	0	0	0	0	0	1	0	0	20 4	51.6	64.5	77.4	103.2	77.4	96.75	116.1	154.8
517	1	0	0	0	0	0	0	1	0	1	20 5	51.7	64.625	77.55	103.4	77.55	96.9375	116.325	155.1
518	1	0	0	0	0	0	0	1	1	0	20 6	51.8	64.75	77.7	103.6	77.7	97.125	116.55	155.4
519	1	0	0	0	0	0	0	1	1	1	20 7	51.9	64.875	77.85	103.8	77.85	97.3125	116.775	155.7
520	1	0	0	0	0	0	1	0	0	0	20 8	52	65	78	104	78	97.5	117	156
521	1	0	0	0	0	0	1	0	0	1	20 9	52.1	65.125	78.15	104.2	78.15	97.6875	117.225	156.3
522	1	0	0	0	0	0	1	0	1	0	20 A	52.2	65.25	78.3	104.4	78.3	97.875	117.45	156.6
523	1	0	0	0	0	0	1	0	1	1	20 B	52.3	65.375	78.45	104.6	78.45	98.0625	117.675	156.9
524	1	0	0	0	0	0	1	1	0	0	20 C	52.4	65.5	78.6	104.8	78.6	98.25	117.9	157.2
525	1	0	0	0	0	0	1	1	0	1	20 D	52.5	65.625	78.75	105	78.75	98.4375	118.125	157.5
526	1	0	0	0	0	0	1	1	1	0	20 E	52.6	65.75	78.9	105.2	78.9	98.625	118.35	157.8
527	1	0	0	0	0	0	1	1	1	1	20 F	52.7	65.875	79.05	105.4	79.05	98.8125	118.575	158.1
528	1	0	0	0	0	1	0	0	0	0	21 0	52.8	66	79.2	105.6	79.2	99	118.8	158.4
529	1	0	0	0	0	1	0	0	0	1	21 1	52.9	66.125	79.35	105.8	79.35	99.1875	119.025	158.7
530	1	0	0	0	0	1	0	0	1	0	21 2	53	66.25	79.5	106	79.5	99.375	119.25	159
531	1	0	0	0	0	1	0	0	1	1	21 3	53.1	66.375	79.65	106.2	79.65	99.5625	119.475	159.3
532	1	0	0	0	0	1	0	1	0	0	21 4	53.2	66.5	79.8	106.4	79.8	99.75	119.7	159.6
533	1	0	0	0	0	1	0	1	0	1	21 5	53.3	66.625	79.95	106.6	79.95	99.9375	119.925	159.9
534	1	0	0	0	0	1	0	1	1	0	21 6	53.4	66.75	80.1	106.8	80.1	100.125	120.15	160.2
535	1	0	0	0	0	1	0	1	1	1	21 7	53.5	66.875	80.25	107	80.25	100.3125	120.375	160.5
536	1	0	0	0	0	1	1	0	0	0	21 8	53.6	67	80.4	107.2	80.4	100.5	120.6	160.8
537	1	0	0	0	0	1	1	0	0	1	21 9	53.7	67.125	80.55	107.4	80.55	100.6875	120.825	161.1
538	1	0	0	0	0	1	1	0	1	0	21 A	53.8	67.25	80.7	107.6	80.7	100.875	121.05	161.4
539	1	0	0	0	0	1	1	0	1	1	21 B	53.9	67.375	80.85	107.8	80.85	101.0625	121.275	161.7
540	1	0	0	0	0	1	1	1	0	0	21 C	54	67.5	81	108	81	101.25	121.5	162
541	1	0	0	0	0	1	1	1	0	1	21 D	54.1	67.625	81.15	108.2	81.15	101.4375	121.725	162.3
542	1	0	0	0	0	1	1	1	1	0	21 E	54.2	67.75	81.3	108.4	81.3	101.625	121.95	162.6
543	1	0	0	0	0	1	1	1	1	1	21 F	54.3	67.875	81.45	108.6	81.45	101.8125	122.175	162.9
544	1	0	0	0	1	0	0	0	0	0	22 0	54.4	68	81.6	108.8	81.6	102	122.4	163.2
545	1	0	0	0	1	0	0	0	0	1	22 1	54.5	68.125	81.75	109	81.75	102.1875	122.625	163.5
546	1	0	0	0	1	0	0	0	1	0	22 2	54.6	68.25	81.9	109.2	81.9	102.375	122.85	163.8
547	1	0	0	0	1	0	0	0	1	1	22 3	54.7	68.375	82.05	109.4	82.05	102.5625	123.075	164.1
548	1	0	0	0	1	0	0	1	0	0	22 4	54.8	68.5	82.2	109.6	82.2	102.75	123.3	164.4
549	1	0	0	0	1	0	0	1	0	1	22 5	54.9	68.625	82.35	109.8	82.35	102.9375	123.525	164.7
550	1	0	0	0	1	0	0	1	1	0	22 6	55	68.75	82.5	110	82.5	103.125	123.75	165
551	1	0	0	0	1	0	0	1	1	1	22 7	55.1	68.875	82.65	110.2	82.65	103.3125	123.975	165.3
552	1	0	0	0	1	0	1	0	0	0	22 8	55.2	69	82.8	110.4	82.8	103.5	124.2	165.6
553	1	0	0	0	1	0	1	0	0	1	22 9	55.3	69.125	82.95	110.6	82.95	103.6875	124.425	165.9

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
554	1	0	0	0	1	0	1	0	1	0	22 A	55.4	69.25	83.1	110.8	83.1	103.875	124.65	166.2
555	1	0	0	0	1	0	1	0	1	1	22 B	55.5	69.375	83.25	111	83.25	104.0625	124.875	166.5
556	1	0	0	0	1	0	1	1	0	0	22 C	55.6	69.5	83.4	111.2	83.4	104.25	125.1	166.8
557	1	0	0	0	1	0	1	1	0	1	22 D	55.7	69.625	83.55	111.4	83.55	104.4375	125.325	167.1
558	1	0	0	0	1	0	1	1	1	0	22 E	55.8	69.75	83.7	111.6	83.7	104.625	125.55	167.4
559	1	0	0	0	1	0	1	1	1	1	22 F	55.9	69.875	83.85	111.8	83.85	104.8125	125.775	167.7
560	1	0	0	0	1	1	0	0	0	0	23 0	56	70	84	112	84	105	126	168
561	1	0	0	0	1	1	0	0	0	1	23 1	56.1	70.125	84.15	112.2	84.15	105.1875	126.225	168.3
562	1	0	0	0	1	1	0	0	1	0	23 2	56.2	70.25	84.3	112.4	84.3	105.375	126.45	168.6
563	1	0	0	0	1	1	0	0	1	1	23 3	56.3	70.375	84.45	112.6	84.45	105.5625	126.675	168.9
564	1	0	0	0	1	1	0	1	0	0	23 4	56.4	70.5	84.6	112.8	84.6	105.75	126.9	169.2
565	1	0	0	0	1	1	0	1	0	1	23 5	56.5	70.625	84.75	113	84.75	105.9375	127.125	169.5
566	1	0	0	0	1	1	0	1	1	0	23 6	56.6	70.75	84.9	113.2	84.9	106.125	127.35	169.8
567	1	0	0	0	1	1	0	1	1	1	23 7	56.7	70.875	85.05	113.4	85.05	106.3125	127.575	170.1
568	1	0	0	0	1	1	1	0	0	0	23 8	56.8	71	85.2	113.6	85.2	106.5	127.8	170.4
569	1	0	0	0	1	1	1	0	0	1	23 9	56.9	71.125	85.35	113.8	85.35	106.6875	128.025	170.7
570	1	0	0	0	1	1	1	0	1	0	23 A	57	71.25	85.5	114	85.5	106.875	128.25	171
571	1	0	0	0	1	1	1	0	1	1	23 B	57.1	71.375	85.65	114.2	85.65	107.0625	128.475	171.3
572	1	0	0	0	1	1	1	1	0	0	23 C	57.2	71.5	85.8	114.4	85.8	107.25	128.7	171.6
573	1	0	0	0	1	1	1	1	0	1	23 D	57.3	71.625	85.95	114.6	85.95	107.4375	128.925	171.9
574	1	0	0	0	1	1	1	1	1	0	23 E	57.4	71.75	86.1	114.8	86.1	107.625	129.15	172.2
575	1	0	0	0	1	1	1	1	1	1	23 F	57.5	71.875	86.25	115	86.25	107.8125	129.375	172.5
576	1	0	0	1	0	0	0	0	0	0	24 0	57.6	72	86.4	115.2	86.4	108	129.6	172.8
577	1	0	0	1	0	0	0	0	0	1	24 1	57.7	72.125	86.55	115.4	86.55	108.1875	129.825	173.1
578	1	0	0	1	0	0	0	0	1	0	24 2	57.8	72.25	86.7	115.6	86.7	108.375	130.05	173.4
579	1	0	0	1	0	0	0	0	1	1	24 3	57.9	72.375	86.85	115.8	86.85	108.5625	130.275	173.7
580	1	0	0	1	0	0	0	1	0	0	24 4	58	72.5	87	116	87	108.75	130.5	174
581	1	0	0	1	0	0	0	1	0	1	24 5	58.1	72.625	87.15	116.2	87.15	108.9375	130.725	174.3
582	1	0	0	1	0	0	0	1	1	0	24 6	58.2	72.75	87.3	116.4	87.3	109.125	130.95	174.6
583	1	0	0	1	0	0	0	1	1	1	24 7	58.3	72.875	87.45	116.6	87.45	109.3125	131.175	174.9
584	1	0	0	1	0	0	1	0	0	0	24 8	58.4	73	87.6	116.8	87.6	109.5	131.4	175.2
585	1	0	0	1	0	0	1	0	0	1	24 9	58.5	73.125	87.75	117	87.75	109.6875	131.625	175.5
586	1	0	0	1	0	0	1	0	1	0	24 A	58.6	73.25	87.9	117.2	87.9	109.875	131.85	175.8
587	1	0	0	1	0	0	1	0	1	1	24 B	58.7	73.375	88.05	117.4	88.05	110.0625	132.075	176.1
588	1	0	0	1	0	0	1	1	0	0	24 C	58.8	73.5	88.2	117.6	88.2	110.25	132.3	176.4
589	1	0	0	1	0	0	1	1	0	1	24 D	58.9	73.625	88.35	117.8	88.35	110.4375	132.525	176.7
590	1	0	0	1	0	0	1	1	1	0	24 E	59	73.75	88.5	118	88.5	110.625	132.75	177
591	1	0	0	1	0	0	1	1	1	1	24 F	59.1	73.875	88.65	118.2	88.65	110.8125	132.975	177.3

												Sample Rating							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
												ISD Part Numbers							
	Address Inputs															33060	33075	33090	33120-4
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0		2560	2575	2590	25120	33120	33150	33180	33240
592	1	0	0	1	0	1	0	0	0	0	25 0	59.2	74	88.8	118.4	88.8	111	133.2	177.6
593	1	0	0	1	0	1	0	0	0	1	25 1	59.3	74.125	88.95	118.6	88.95	111.1875	133.425	177.9
594	1	0	0	1	0	1	0	0	1	0	25 2	59.4	74.25	89.1	118.8	89.1	111.375	133.65	178.2
595	1	0	0	1	0	1	0	0	1	1	25 3	59.5	74.375	89.25	119	89.25	111.5625	133.875	178.5
596	1	0	0	1	0	1	0	1	0	0	25 4	59.6	74.5	89.4	119.2	89.4	111.75	134.1	178.8
597	1	0	0	1	0	1	0	1	0	1	25 5	59.7	74.625	89.55	119.4	89.55	111.9375	134.325	179.1
598	1	0	0	1	0	1	0	1	1	0	25 6	59.8	74.75	89.7	119.6	89.7	112.125	134.55	179.4
599	1	0	0	1	0	1	0	1	1	1	25 7	59.9	74.875	89.85	119.8	89.85	112.3125	134.775	179.7
"End of Message Storage Space for ISD2560, ISD2575, ISD2590, and ISD25120 Devices"																			

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
	Address Inputs											ISD Part Numbers							
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0						33120	33150	33180	33240
600	1	0	0	1	0	1	1	0	0	0	25 8					90	112.5	135	180
601	1	0	0	1	0	1	1	0	0	1	25 9					90.15	112.6875	135.225	180.3
602	1	0	0	1	0	1	1	0	1	0	25 A					90.3	112.875	135.45	180.6
603	1	0	0	1	0	1	1	0	1	1	25 B					90.45	113.0625	135.675	180.9
604	1	0	0	1	0	1	1	1	0	0	25 C					90.6	113.25	135.9	181.2
605	1	0	0	1	0	1	1	1	0	1	25 D					90.75	113.4375	136.125	181.5
606	1	0	0	1	0	1	1	1	1	0	25 E					90.9	113.625	136.35	181.8
607	1	0	0	1	0	1	1	1	1	1	25 F					91.05	113.8125	136.575	182.1
608	1	0	0	1	1	0	0	0	0	0	26 0					91.2	114	136.8	182.4
609	1	0	0	1	1	0	0	0	0	1	26 1					91.35	114.1875	137.025	182.7
610	1	0	0	1	1	0	0	0	1	0	26 2					91.5	114.375	137.25	183
611	1	0	0	1	1	0	0	0	1	1	26 3					91.65	114.5625	137.475	183.3
612	1	0	0	1	1	0	0	1	0	0	26 4					91.8	114.75	137.7	183.6
613	1	0	0	1	1	0	0	1	0	1	26 5					91.95	114.9375	137.925	183.9
614	1	0	0	1	1	0	0	1	1	0	26 6					92.1	115.125	138.15	184.2
615	1	0	0	1	1	0	0	1	1	1	26 7					92.25	115.3125	138.375	184.5
616	1	0	0	1	1	0	1	0	0	0	26 8					92.4	115.5	138.6	184.8
617	1	0	0	1	1	0	1	0	0	1	26 9					92.55	115.6875	138.825	185.1
618	1	0	0	1	1	0	1	0	1	0	26 A					92.7	115.875	139.05	185.4
619	1	0	0	1	1	0	1	0	1	1	26 B					92.85	116.0625	139.275	185.7
620	1	0	0	1	1	0	1	1	0	0	26 C					93	116.25	139.5	186
621	1	0	0	1	1	0	1	1	0	1	26 D					93.15	116.4375	139.725	186.3

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
	Address Inputs											ISD Part Numbers							
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0						33120	33150	33180	33240
622	1	0	0	1	1	0	1	1	1	0	26 E					93.3	116.625	139.95	186.6
623	1	0	0	1	1	0	1	1	1	1	26 F					93.45	116.8125	140.175	186.9
624	1	0	0	1	1	1	0	0	0	0	27 0					93.6	117	140.4	187.2
625	1	0	0	1	1	1	0	0	0	1	27 1					93.75	117.1875	140.625	187.5
626	1	0	0	1	1	1	0	0	1	0	27 2					93.9	117.375	140.85	187.8
627	1	0	0	1	1	1	0	0	1	1	27 3					94.05	117.5625	141.075	188.1
628	1	0	0	1	1	1	0	1	0	0	27 4					94.2	117.75	141.3	188.4
629	1	0	0	1	1	1	0	1	0	1	27 5					94.35	117.9375	141.525	188.7
630	1	0	0	1	1	1	0	1	1	0	27 6					94.5	118.125	141.75	189
631	1	0	0	1	1	1	0	1	1	1	27 7					94.65	118.3125	141.975	189.3
632	1	0	0	1	1	1	1	0	0	0	27 8					94.8	118.5	142.2	189.6
633	1	0	0	1	1	1	1	0	0	1	27 9					94.95	118.6875	142.425	189.9
634	1	0	0	1	1	1	1	0	1	0	27 A					95.1	118.875	142.65	190.2
635	1	0	0	1	1	1	1	0	1	1	27 B					95.25	119.0625	142.875	190.5
636	1	0	0	1	1	1	1	1	0	0	27 C					95.4	119.25	143.1	190.8
637	1	0	0	1	1	1	1	1	0	1	27 D					95.55	119.4375	143.325	191.1
638	1	0	0	1	1	1	1	1	1	0	27 E					95.7	119.625	143.55	191.4
639	1	0	0	1	1	1	1	1	1	1	27 F					95.85	119.8125	143.775	191.7
640	1	0	1	0	0	0	0	0	0	0	28 0					96	120	144	192
641	1	0	1	0	0	0	0	0	0	1	28 1					96.15	120.1875	144.225	192.3
642	1	0	1	0	0	0	0	0	1	0	28 2					96.3	120.375	144.45	192.6
643	1	0	1	0	0	0	0	0	1	1	28 3					96.45	120.5625	144.675	192.9
644	1	0	1	0	0	0	0	1	0	0	28 4					96.6	120.75	144.9	193.2
645	1	0	1	0	0	0	0	1	0	1	28 5					96.75	120.9375	145.125	193.5
646	1	0	1	0	0	0	0	1	1	0	28 6					96.9	121.125	145.35	193.8
647	1	0	1	0	0	0	0	1	1	1	28 7					97.05	121.3125	145.575	194.1
648	1	0	1	0	0	0	1	0	0	0	28 8					97.2	121.5	145.8	194.4
649	1	0	1	0	0	0	1	0	0	1	28 9					97.35	121.6875	146.025	194.7
650	1	0	1	0	0	0	1	0	1	0	28 A					97.5	121.875	146.25	195
651	1	0	1	0	0	0	1	0	1	1	28 B					97.65	122.0625	146.475	195.3
652	1	0	1	0	0	0	1	1	0	0	28 C					97.8	122.25	146.7	195.6
653	1	0	1	0	0	0	1	1	0	1	28 D					97.95	122.4375	146.925	195.9
654	1	0	1	0	0	0	1	1	1	0	28 E					98.1	122.625	147.15	196.2
655	1	0	1	0	0	0	1	1	1	1	28 F					98.25	122.8125	147.375	196.5
656	1	0	1	0	0	1	0	0	0	0	29 0					98.4	123	147.6	196.8
657	1	0	1	0	0	1	0	0	0	1	29 1					98.55	123.1875	147.825	197.1
658	1	0	1	0	0	1	0	0	1	0	29 2					98.7	123.375	148.05	197.4
659	1	0	1	0	0	1	0	0	1	1	29 3					98.85	123.5625	148.275	197.7
660	1	0	1	0	0	1	0	1	0	0	29 4					99	123.75	148.5	198
661	1	0	1	0	0	1	0	1	0	1	29 5					99.15	123.9375	148.725	198.3

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
	Address Inputs											ISD Part Numbers							
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0						33120	33150	33180	33240
662	1	0	1	0	0	1	0	1	1	0	29 6					99.3	124.125	148.95	198.6
663	1	0	1	0	0	1	0	1	1	1	29 7					99.45	124.3125	149.175	198.9
664	1	0	1	0	0	1	1	0	0	0	29 8					99.6	124.5	149.4	199.2
665	1	0	1	0	0	1	1	0	0	1	29 9					99.75	124.6875	149.625	199.5
666	1	0	1	0	0	1	1	0	1	0	29 A					99.9	124.875	149.85	199.8
667	1	0	1	0	0	1	1	0	1	1	29 B					100.05	125.0625	150.075	200.1
668	1	0	1	0	0	1	1	1	0	0	29 C					100.2	125.25	150.3	200.4
669	1	0	1	0	0	1	1	1	0	1	29 D					100.35	125.4375	150.525	200.7
670	1	0	1	0	0	1	1	1	1	0	29 E					100.5	125.625	150.75	201
671	1	0	1	0	0	1	1	1	1	1	29 F					100.65	125.8125	150.975	201.3
672	1	0	1	0	1	0	0	0	0	0	2A 0					100.8	126	151.2	201.6
673	1	0	1	0	1	0	0	0	0	1	2A 1					100.95	126.1875	151.425	201.9
674	1	0	1	0	1	0	0	0	1	0	2A 2					101.1	126.375	151.65	202.2
675	1	0	1	0	1	0	0	0	1	1	2A 3					101.25	126.5625	151.875	202.5
676	1	0	1	0	1	0	0	1	0	0	2A 4					101.4	126.75	152.1	202.8
677	1	0	1	0	1	0	0	1	0	1	2A 5					101.55	126.9375	152.325	203.1
678	1	0	1	0	1	0	0	1	1	0	2A 6					101.7	127.125	152.55	203.4
679	1	0	1	0	1	0	0	1	1	1	2A 7					101.85	127.3125	152.775	203.7
680	1	0	1	0	1	0	1	0	0	0	2A 8					102	127.5	153	204
681	1	0	1	0	1	0	1	0	0	1	2A 9					102.15	127.6875	153.225	204.3
682	1	0	1	0	1	0	1	0	1	0	2A A					102.3	127.875	153.45	204.6
683	1	0	1	0	1	0	1	0	1	1	2A B					102.45	128.0625	153.675	204.9
684	1	0	1	0	1	0	1	1	0	0	2A C					102.6	128.25	153.9	205.2
685	1	0	1	0	1	0	1	1	0	1	2A D					102.75	128.4375	154.125	205.5
686	1	0	1	0	1	0	1	1	1	0	2A E					102.9	128.625	154.35	205.8
687	1	0	1	0	1	0	1	1	1	1	2A F					103.05	128.8125	154.575	206.1
688	1	0	1	0	1	1	0	0	0	0	2B 0					103.2	129	154.8	206.4
689	1	0	1	0	1	1	0	0	0	1	2B 1					103.35	129.1875	155.025	206.7
690	1	0	1	0	1	1	0	0	1	0	2B 2					103.5	129.375	155.25	207
691	1	0	1	0	1	1	0	0	1	1	2B 3					103.65	129.5625	155.475	207.3
692	1	0	1	0	1	1	0	1	0	0	2B 4					103.8	129.75	155.7	207.6
693	1	0	1	0	1	1	0	1	0	1	2B 5					103.95	129.9375	155.925	207.9
694	1	0	1	0	1	1	0	1	1	0	2B 6					104.1	130.125	156.15	208.2
695	1	0	1	0	1	1	0	1	1	1	2B 7					104.25	130.3125	156.375	208.5
696	1	0	1	0	1	1	1	0	0	0	2B 8					104.4	130.5	156.6	208.8
697	1	0	1	0	1	1	1	0	0	1	2B 9					104.55	130.6875	156.825	209.1
698	1	0	1	0	1	1	1	0	1	0	2B A					104.7	130.875	157.05	209.4
699	1	0	1	0	1	1	1	0	1	1	2B B					104.85	131.0625	157.275	209.7
700	1	0	1	0	1	1	1	1	0	0	2B C					105	131.25	157.5	210
701	1	0	1	0	1	1	1	1	0	1	2B D					105.15	131.4375	157.725	210.3

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
	Address Inputs											ISD Part Numbers							
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0						33120	33150	33180	33240
702	1	0	1	0	1	1	1	1	1	0	2B E					105.3	131.625	157.95	210.6
703	1	0	1	0	1	1	1	1	1	1	2B F					105.45	131.8125	158.175	210.9
704	1	0	1	1	0	0	0	0	0	0	2C 0					105.6	132	158.4	211.2
705	1	0	1	1	0	0	0	0	0	1	2C 1					105.75	132.1875	158.625	211.5
706	1	0	1	1	0	0	0	0	1	0	2C 2					105.9	132.375	158.85	211.8
707	1	0	1	1	0	0	0	0	1	1	2C 3					106.05	132.5625	159.075	212.1
708	1	0	1	1	0	0	0	1	0	0	2C 4					106.2	132.75	159.3	212.4
709	1	0	1	1	0	0	0	1	0	1	2C 5					106.35	132.9375	159.525	212.7
710	1	0	1	1	0	0	0	1	1	0	2C 6					106.5	133.125	159.75	213
711	1	0	1	1	0	0	0	1	1	1	2C 7					106.65	133.3125	159.975	213.3
712	1	0	1	1	0	0	1	0	0	0	2C 8					106.8	133.5	160.2	213.6
713	1	0	1	1	0	0	1	0	0	1	2C 9					106.95	133.6875	160.425	213.9
714	1	0	1	1	0	0	1	0	1	0	2C A					107.1	133.875	160.65	214.2
715	1	0	1	1	0	0	1	0	1	1	2C B					107.25	134.0625	160.875	214.5
716	1	0	1	1	0	0	1	1	0	0	2C C					107.4	134.25	161.1	214.8
717	1	0	1	1	0	0	1	1	0	1	2C D					107.55	134.4375	161.325	215.1
718	1	0	1	1	0	0	1	1	1	0	2C E					107.7	134.625	161.55	215.4
719	1	0	1	1	0	0	1	1	1	1	2C F					107.85	134.8125	161.775	215.7
720	1	0	1	1	0	1	0	0	0	0	2D 0					108	135	162	216
721	1	0	1	1	0	1	0	0	0	1	2D 1					108.15	135.1875	162.225	216.3
722	1	0	1	1	0	1	0	0	1	0	2D 2					108.3	135.375	162.45	216.6
723	1	0	1	1	0	1	0	0	1	1	2D 3					108.45	135.5625	162.675	216.9
724	1	0	1	1	0	1	0	1	0	0	2D 4					108.6	135.75	162.9	217.2
725	1	0	1	1	0	1	0	1	0	1	2D 5					108.75	135.9375	163.125	217.5
726	1	0	1	1	0	1	0	1	1	0	2D 6					108.9	136.125	163.35	217.8
727	1	0	1	1	0	1	0	1	1	1	2D 7					109.05	136.3125	163.575	218.1
728	1	0	1	1	0	1	1	0	0	0	2D 8					109.2	136.5	163.8	218.4
729	1	0	1	1	0	1	1	0	0	1	2D 9					109.35	136.6875	164.025	218.7
730	1	0	1	1	0	1	1	0	1	0	2D A					109.5	136.875	164.25	219
731	1	0	1	1	0	1	1	0	1	1	2D B					109.65	137.0625	164.475	219.3
732	1	0	1	1	0	1	1	1	0	0	2D C					109.8	137.25	164.7	219.6
733	1	0	1	1	0	1	1	1	0	1	2D D					109.95	137.4375	164.925	219.9
734	1	0	1	1	0	1	1	1	1	0	2D E					110.1	137.625	165.15	220.2
735	1	0	1	1	0	1	1	1	1	1	2D F					110.25	137.8125	165.375	220.5
736	1	0	1	1	1	0	0	0	0	0	2E 0					110.4	138	165.6	220.8
737	1	0	1	1	1	0	0	0	0	1	2E 1					110.55	138.1875	165.825	221.1
738	1	0	1	1	1	0	0	0	1	0	2E 2					110.7	138.375	166.05	221.4
739	1	0	1	1	1	0	0	0	1	1	2E 3					110.85	138.5625	166.275	221.7
740	1	0	1	1	1	0	0	1	0	0	2E 4					111	138.75	166.5	222
741	1	0	1	1	1	0	0	1	0	1	2E 5					111.15	138.9375	166.725	222.3

												Sample Rates							
												8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
	Address Inputs											ISD Part Numbers							
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0						33120	33150	33180	33240
742	1	0	1	1	1	0	0	1	1	0	2E 6					111.3	139.125	166.95	222.6
743	1	0	1	1	1	0	0	1	1	1	2E 7					111.45	139.3125	167.175	222.9
744	1	0	1	1	1	0	1	0	0	0	2E 8					111.6	139.5	167.4	223.2
745	1	0	1	1	1	0	1	0	0	1	2E 9					111.75	139.6875	167.625	223.5
746	1	0	1	1	1	0	1	0	1	0	2E A					111.9	139.875	167.85	223.8
747	1	0	1	1	1	0	1	0	1	1	2E B					112.05	140.0625	168.075	224.1
748	1	0	1	1	1	0	1	1	0	0	2E C					112.2	140.25	168.3	224.4
749	1	0	1	1	1	0	1	1	0	1	2E D					112.35	140.4375	168.525	224.7
750	1	0	1	1	1	0	1	1	1	0	2E E					112.5	140.625	168.75	225
751	1	0	1	1	1	0	1	1	1	1	2E F					112.65	140.8125	168.975	225.3
752	1	0	1	1	1	1	0	0	0	0	2F 0					112.8	141	169.2	225.6
753	1	0	1	1	1	1	0	0	0	1	2F 1					112.95	141.1875	169.425	225.9
754	1	0	1	1	1	1	0	0	1	0	2F 2					113.1	141.375	169.65	226.2
755	1	0	1	1	1	1	0	0	1	1	2F 3					113.25	141.5625	169.875	226.5
756	1	0	1	1	1	1	0	1	0	0	2F 4					113.4	141.75	170.1	226.8
757	1	0	1	1	1	1	0	1	0	1	2F 5					113.55	141.9375	170.325	227.1
758	1	0	1	1	1	1	0	1	1	0	2F 6					113.7	142.125	170.55	227.4
759	1	0	1	1	1	1	0	1	1	1	2F 7					113.85	142.3125	170.775	227.7
760	1	0	1	1	1	1	1	0	0	0	2F 8					114	142.5	171	228
761	1	0	1	1	1	1	1	0	0	1	2F 9					114.15	142.6875	171.225	228.3
762	1	0	1	1	1	1	1	0	1	0	2F A					114.3	142.875	171.45	228.6
763	1	0	1	1	1	1	1	0	1	1	2F B					114.45	143.0625	171.675	228.9
764	1	0	1	1	1	1	1	1	0	0	2F C					114.6	143.25	171.9	229.2
765	1	0	1	1	1	1	1	1	0	1	2F D					114.75	143.4375	172.125	229.5
766	1	0	1	1	1	1	1	1	1	0	2F E					114.9	143.625	172.35	229.8
767	1	0	1	1	1	1	1	1	1	1	2F F					115.05	143.8125	172.575	230.1
768	1	1	0	0	0	0	0	0	0	0	30 0					115.2	144	172.8	230.4
769	1	1	0	0	0	0	0	0	0	1	30 1					115.35	144.1875	173.025	230.7
770	1	1	0	0	0	0	0	0	1	0	30 2					115.5	144.375	173.25	231
771	1	1	0	0	0	0	0	0	1	1	30 3					115.65	144.5625	173.475	231.3
772	1	1	0	0	0	0	0	1	0	0	30 4					115.8	144.75	173.7	231.6
773	1	1	0	0	0	0	0	1	0	1	30 5					115.95	144.9375	173.925	231.9
774	1	1	0	0	0	0	0	1	1	0	30 6					116.1	145.125	174.15	232.2
775	1	1	0	0	0	0	0	1	1	1	30 7					116.25	145.3125	174.375	232.5
776	1	1	0	0	0	0	1	0	0	0	30 8					116.4	145.5	174.6	232.8
777	1	1	0	0	0	0	1	0	0	1	30 9					116.55	145.6875	174.825	233.1
778	1	1	0	0	0	0	1	0	1	0	30 A					116.7	145.875	175.05	233.4
779	1	1	0	0	0	0	1	0	1	1	30 B					116.85	146.0625	175.275	233.7
780	1	1	0	0	0	0	1	1	0	0	30 C					117	146.25	175.5	234
781	1	1	0	0	0	0	1	1	0	1	30 D					117.15	146.4375	175.725	234.3

											Sample Rates								
											8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz	8.0 KHz	6.4 KHz	5.3 KHz	4.0 KHz
	Address Inputs										ISD Part Numbers							
DEC	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0						33120	33150	33180	33240
782	1	1	0	0	0	0	1	1	1	0	30 E					117.3	146.625	175.95	234.6
783	1	1	0	0	0	0	1	1	1	1	30 F					117.45	146.8125	176.175	234.9
784	1	1	0	0	0	1	0	0	0	0	31 0					117.6	147	176.4	235.2
785	1	1	0	0	0	1	0	0	0	1	31 1					117.75	147.1875	176.625	235.5
786	1	1	0	0	0	1	0	0	1	0	31 2					117.9	147.375	176.85	235.8
787	1	1	0	0	0	1	0	0	1	1	31 3					118.05	147.5625	177.075	236.1
788	1	1	0	0	0	1	0	1	0	0	31 4					118.2	147.75	177.3	236.4
789	1	1	0	0	0	1	0	1	0	1	31 5					118.35	147.9375	177.525	236.7
790	1	1	0	0	0	1	0	1	1	0	31 6					118.5	148.125	177.75	237
791	1	1	0	0	0	1	0	1	1	1	31 7					118.65	148.3125	177.975	237.3
792	1	1	0	0	0	1	1	0	0	0	31 8					118.8	148.5	178.2	237.6
793	1	1	0	0	0	1	1	0	0	1	31 9					118.95	148.6875	178.425	237.9
794	1	1	0	0	0	1	1	0	1	0	31 A					119.1	148.875	178.65	238.2
795	1	1	0	0	0	1	1	0	1	1	31 B					119.25	149.0625	178.875	238.5
796	1	1	0	0	0	1	1	1	0	0	31 C					119.4	149.25	179.1	238.8
797	1	1	0	0	0	1	1	1	0	1	31 D					119.55	149.4375	179.325	239.1
798	1	1	0	0	0	1	1	1	1	0	31 E					119.7	149.625	179.55	239.4
799	1	1	0	0	0	1	1	1	1	1	31 F					119.85	149.8125	179.775	239.7