Tone-to-Midi TM1

Êàòàëîã : Ìèäè êîíòðîëëåðû

Published by Deftaudio on 2008/6/8

TM1 ÿâëÿåòñÿ îäíîãîëîñíûì ïðåîáðàçîâàòåëåì àóäèî ñèãíàëà â ìèäè ñîîáùåíèÿ. Óñòðîéñòâî ðàñïîçíàåò ÷àñòîòó âõîäíîãî ñèãíàëà è ôîðìèðóåò êîìàíäó Note-On. Ïðè ýòîì çíà÷åíèå Velocity ïðîïîðöèîíàëüíî ìùíñòè ñèãíàëà íà âõîäå. Êîìàíäà Note-Off îòïðàâëÿåòñÿ ïðè ïðîïàäàíèè ñèãíàëà. Âðåìÿ çàäåðæêè ðàñïîçíàâàíèÿ ñèíóñîèäàëüíîãî ñèãíàëà ñîñòàâëÿåò â ñðåäíåì 30ìñ. Â ñëó÷àå, åñëè âõîäíîé ñèãíàë áîëåå ñëîæíîé ôîðìû, íàïðèìåð, ãîëîñ, íåîáõîäèìî ÷åòêî èíòîíèðîâàòü, ñòàðàÿñü ïîïàäàòü â òîí ñ ñàìîãî íà÷àëà. Ýòî ïðàâèëî ñïðàâåäëèâî è äëÿ ãèòàðíîãî çâóêà, ãäå ïüåçîäàò÷èê èëè çâóêîñíèìàòåëü äîëæíû áûòü îòðåãóëèðîâàíû òàêèì îáðàçîì, ÷òîáû çâóê áûë ìàêñèìàëüíî ÷åòêèì è ñ ìåíüøèì ñîäåðæàíèåì îáåðòîíîâ. Â ïðîòèâíîì ñëó÷àå âðåìÿ ðàñïîçíàâàíèÿ óâåëè÷èòñÿ. Òàêæå TM1 íå ïðèçâîäèò ïîâòîðíîãî ðàñïîçíàâàíèÿ äî òåõ ïîð, ïîêà ñèãíàë íà âõîäå ïðèñóòñòâóåò.

Óñòðîéñòâî îáëàäàåò âñòðîåííûì ïðåóñèëèòåëåì ñ âîçìîæíîñòüþ ðåãóëèðîâêè. Äîïóñêàåòñÿ ïîäêëþ÷åíèå äèíàìè÷åñêîãî ìèêðîôîíà íàïðÿìóþ.

Íîìåð ìèäè êàíàëà, ïî êîòîðîìó ïðîèñõîäèò ïåðåäà÷à ñîîáùåíèé, óñòàíàâëèâàåòñÿ ïåðåêëþ÷àòåëåì A,B,C,D.

Â êîìïëåêò ïîñòàâêè âõîäèò áëîê ïèòàíèÿ.

Midi Ch#	ïåðåêëþ÷àòåëü A	B	C	D
1	on	on	on	on
2	off	on	on	on
3	on	off	on	on
4	off	off	on	on
5	on	on	off	on
6	off	on	off	on
7	on	off	off	on
8	off	off	off	on
9	on	on	on	off
10	off	on	on	off
11	on	off	on	off
12	off	off	on	off
13	on	on	off	off
14	off	on	off	off
15	on	off	off	off
16	off	off	off	off

Ïåðåéòè â ôîòîãàëåðåþ