What should DingoTone release next?

by **Laurie** » 09 Jan 2012, 17:00

Building on another thread, I thought I'd ask for your opinion.

Some context: the Liquid Gold Phaser is coming soon, and I will be working on a delay pedal in the background for most of 2012 - so those two pedal types are covered.

The rules:
- Must be something with wide appeal. It takes a lot of effort to design and field-test a pedal, so it can't just be a "one off".
- Must be analogue... so nothing like a harmonizer.
- Must be mono in, but can have two outputs.

My thoughts:
- optical compressor
- tremolo/pan (my take on on a pedal with functionality like a PN-2)
- flanger (my take on a pedal that sounds something like the jet flanger)
- chorus (my take on a vintage chorus)

All of which are useful and will sound better than anything else on the market... but maybe there is something "new" you've been wanting?

There are no wrong answers, but also no guarantee that your suggestion will make it onto the drawing board

Laurie

Re: What should DingoTone release next?

by **Zerksies** » 09 Jan 2012, 17:18

Tremolo is a great idea.

Zerksies

Re: What should DingoTone release next?

by **DB Cooper** » 09 Jan 2012, 19:22

I want a pedal that sounds like bagpipes, so I can do the intro to ***It's a Long Way to the Top (If You Want to Rock and Roll)***

DB Cooper

Re: What should DingoTone release next?

by **Pepe** » 09 Jan 2012, 20:46

How about a sitar simulator?

Maybe your delay has a sitar-like vibe to it at certain settings? Oh - the delay must have seperate direct/effect outputs! I miss that at my KORG 301dl.

Chorus sounds very fine! Stereo output? I guess that thing could throw my Marshall Supervibe (that only runs without noise with the use of batteries) out of my standard recording rig.

But it has to have a setting that doesn't sound like chorus at all - just for making the sound spacious.

If you're coming up with a second output in the next time - why not use that hole for an expression pedal at the one or other mono pedal? Or it can be used as a switch. I like my OD-2R for just that reason. The delay could also deserve a tap-tempo, but that needed a fourth plug hole... Oh, the possibilities!

Pepe

Re: What should DingoTone release next?

by **natthu** » 09 Jan 2012, 21:08

I think your best bet to widen your current range is the Tremelo/Pan.
There aren't so many stereo Trems around and if you are going to add a Pan function, then you've got something with little competition.
A compressor would be good, but there are already hundreds of those out there (most people wouldn't make the distinction between optical or not).
You already have a Mod pedal on the way so I'd hold off on the Flanger or Chorus for now.

I would like to see that Bass Dirt pedal, but I doubt that will give you much commercial success (unless it somehow gained a cult following... like if someone famous used it... sorry, I don't personally know anyone famous).

natthu

Re: What should DingoTone release next?

by **Davetheslave** » 09 Jan 2012, 21:20

Seems like your on the right track with any of the ones you listed. Personally I think a synth pedal would be sweet, or maybe your own better version of the keeley nova wah. Love the fixed wah sounds

Davetheslave

Re: What should DingoTone release next?

by **strangekomet** » 09 Jan 2012, 21:27

+1 for the trem pan, sooo much competition for everything else

i don't know if this would be possible, but i reckon it would be cool to have a second channel (maybe switchable on/off) with seperate rate, depth and wave shape controls

laurie will you be doing the tlm anytime soon? i wanna ditch my psm-5 and this has piqued my curiosity

strangekomet

Re: What should DingoTone release next?

by **nathanscribe** » 09 Jan 2012, 21:30

I second/third/whatever the Trem/Pan pedal. Aside from the Boss PN-2 and the current MXR Stereo Tremelo. I don't know of another pedal that allows a stereo input on two jacks to be panned or tremeloed across two outputs. The MXR works out at £130 or so here, which is a touch much. If you can bring yourself to overcome the mono input limitation, you would be making something that few others have done, for whatever reasons. You could still retain mono functionality, but having two inputs would be a very useful for us lowly keyboard types...

Just thinking with my fingers here, but what about a DI?

nathanscribe

Re: What should DingoTone release next?

by **Zerksies** » 09 Jan 2012, 22:14

If you do the tremolo, how about a pedal with very little hiss. I have seen many tremolo's that have a volume with a lot of hiss.

Zerksies

Re: What should DingoTone release next?

by **Davetheslave** » 09 Jan 2012, 23:34

An eq pedal with a broader range of cut and boost. The ge-7 is 15. The dod fx40b is 18. I'm thinking take it to 25 maybe even 30. I don't think any thing cuts or boosts that much.

Davetheslave

Re: What should DingoTone release next?

by **Pepe** » 10 Jan 2012, 00:24

And that should be useful? I think that 18 dB is pretty extreme. Cutting a signal that much normally kills the whole amount of this frequency range. How much dB does an average guitar signal have?

Pepe

Re: What should DingoTone release next?

by **Davetheslave** » 10 Jan 2012, 01:58

I'm not sure but just because it isn't normal doesn't mean it's a bad idea. You right you can only cut so far but boosting frequencies is a whole different story.

Davetheslave

Re: What should DingoTone release next?

by **Laurie** » 10 Jan 2012, 03:02

Thanks everyone for the input!!

The tremolo/pan is looking like the front runner… Stereo in though eh? Can be done I think, but will have to be in the next housing size up from the standard one to fit all the jacks. And definitely – minimal hiss and no volume drop!

Version 2 of the TLM is on the drawing board. I should have mentioned that it will be a background job ahead of the delay. The TLM circuit is solid (lots of V1 TLMs in the field) so it is just a matter of the physical redesign and addition of the feed-back knob. I'd say Q2 2012 for release.

AND… I'll probably work on a bass distortion in the background too (I *love* dirt).

A DI is a possibility. I've thought about that a few times. Essentially an evolution of the HZD that drives into a

board, rather than into an amp.

A graphic EQ with *lots* of cut and boost is problematic. The reason one doesn't exist is that the limit of analogue technology is about 20dB cut/boost per band – after that the effect on the neighbouring bands is too pronounced.

More thoughts are appreciated! Keep em coming!

Laurie

Re: What should DingoTone release next?

by **Davetheslave** » 10 Jan 2012, 03:15

If you ever make an eq do a 20 cut/boost then

Davetheslave

Re: What should DingoTone release next?

by **Franzoni** » 10 Jan 2012, 03:23

A Tremolo would be great..something that does the classic Fender/Magnatone sound would be amazing.....

I wouldn't write off a compressor...a popular stomp box in many circles and i recently put my CS-3 back on my board as sometimes i like a bit of squash and since i started playing more bottleneck recently it comes in very handy,some of the top country guys have two or three in their rigs for different things...personally i love the HZD and the compressor together going into a clean amp...amazing sound live...it really gives clean solos a real kick and a lot of body.....

the HZD D.I. box also sounds like a great idea....might appeal to to Bass players and acoustic guitar playo don't have active onboard EQ for going straight to the desk.....

Franzoni

Re: What should DingoTone release next?

by **Pepe** » 10 Jan 2012, 09:56

Tremolo/Pan is the next one! Okay...

You need a bigger housing? How do the alternatives look like? Is there a metal case in the same shape, but with bigger size? I hope the size change will only affect the (horizontal) width. I'd love to see a design scetch of such a bigger DingoTone pedal. Does the logo still look good then? The current logo design with the triangled arrows looks good with the (small) space between them.

Bigger housing = more control knob space? Perhaps enough space for a second footswitch?

What does a Tremolo/Pan need apart from the possibilities that the PN-2 and TR-2 already provide? We have:
- Rate
- Depth
- Waveform
- Mode switch (Tremolo/Pan)

I'd like to see a Slow/Medium/Fast mode switch, so you can easily dial in the desired speed ("Slow" = half the speed of "Medium", "Fast" = twice as fast as "Medium").

Does a tone control make sense? Normally we want a tremolo to NOT change our guitar signal, but could it sound interesting? In the way of a Leslie cabinet perhaps?

There aren't many tremolo pedals out there that have a tap tempo input. If you are going to make the pedal work with an optocoupler, are you able to let the rate be controlled via a footwitch as well? Here I'd like to see a second footswitch that works as a tap tempo switch. With an LED, just like the On/Off switch. The LED should show the current speed of the effect like the PN-2's LED does.

Pepe

Re: What should DingoTone release next?

by **nathanscribe** » 10 Jan 2012, 10:22

Tap tempo would probably require digital circuits and Laurie said he doesn't want to go there. However, a jack for CV or expression pedal input would be possible on a larger enclosure perhaps.

Something I'd like to see on a stereo pan/trem would be a continuously variable waveshape, as with the TR-2 and MXR, rather than a fixed switched wave as on the PN-2 and Behringer clone.

As for adding extras to it, I reckon there's be enough in the box already! Nothing to stop you adding a phaser on each in or out yourself...

nathanscribe

Re: What should DingoTone release next?

by **Franzoni** » 10 Jan 2012, 12:41

I would love to see a uni-vibe but i realise how much work goes into building them and getting them right.....pretty excited to see this new phaser Dingotone are bringing out and as you say Nathan you could always mix it with the tremolo to get leslie type effects.....maybe put it in front of the stereo tremolo and panning out to two amps would be good.....

Franzoni

Re: What should DingoTone release next?

by **natthu** » 10 Jan 2012, 12:49

> *Laurie wrote:*
> *...but will have to be in the next housing size up from the standard one to fit all the jacks...*

Ewwww.... No sale. I hate those big housings. They're just too ugly and I'm just too superficial. They insult my delicate sense of aesthetic.

natthu

Re: What should DingoTone release next?

by **Laurie** » 10 Jan 2012, 14:09

Oh please....

The "standard" housing is:
112mm long
60mm wide
27mm deep

The next size up that I'd use to fit all the jacks and controls is almost identical to Boss pedal:
121mm long
66mm wide
35mm deep

For the non-metric folks, that's less than 1/4" wider and just over 1/4" longer. Nuthin, I tell ya, nuthin.

Laurie

Re: What should DingoTone release next?

by **DB Cooper** » 10 Jan 2012, 15:09

So, I'm not feeling the love for my bagpipes pedal...

BP-1

DB Cooper

Re: What should DingoTone release next?

by **Dirk** » 10 Jan 2012, 17:14

I love the idea, but somehow I can only see a market for it in Scotland.

Maybe the Beef would like one.

Dirk

Re: What should DingoTone release next?

by **mcdibble** » 10 Jan 2012, 18:02

Looking for a chorus now - lush bright wide sweep - Andy Summers.
Also I want a better Lesley impersonator rather than the PH-3 I use at the moment infront of my dirt. Very annoying to turn the speed up and down tiny but 'Lesley-relevant' amounts.

Thanks Laurie

mcdibble

Re: What should DingoTone release next?

by **MervsMods** » 11 Jan 2012, 04:48

> *DB Cooper wrote:*
> *I want a pedal that sounds like bagpipes, so I can do the intro to* ***It's a Long Way to the Top (If You Want to Rock and Roll)***

Yeah! on that one! That would be KILLER!!!

MervsMods

Re: What should DingoTone release next?

by **Laurie** » 11 Jan 2012, 05:19

> *DB Cooper wrote:*
> *So, I'm not feeling the love for my bagpipes pedal...*
>
> ***BP-1***

Until DingoTone brings one out.... I'd use a POG...

Laurie

Re: What should DingoTone release next?

by **natthu** » 11 Jan 2012, 07:17

This sounds like it may be just as bad as the Danelectro Sitar Swami.... quite possibly the worst and least convincing simulator pedal ever made...
Still, I love it anyway.

natthu

Re: What should DingoTone release next?

by **strangekomet** » 11 Jan 2012, 11:52

what's the difference between bagpipes and a trampoline?

you take your shoes off to jump on a trampoline...

strangekomet

Re: What should DingoTone release next?

by **Zerksies** » 11 Jan 2012, 13:45

WOW

Zerksies

Re: What should DingoTone release next?

by **Franzoni** » 11 Jan 2012, 13:48

Or there is some old MXR rack unit Big Country used to use to get that famous 'bagpipes on a guitar sound'....

the guy demoing the EH stuff gets a great Ullieann pipes sound...he even plays a tune in the demo by one of our most famous pipers.....

Franzoni

Re: What should DingoTone release next?

by **Zerksies** » 11 Jan 2012, 14:52

I would still say tremolo

Zerksies

Re: What should DingoTone release next?

by **Pepe** » 11 Jan 2012, 16:21

Ah, *Big Country*! What a great band that was! Too bad that the lead singer had such a tragic death a few years ago. Depression and alcohol doesn't mix well... Which song of them featured this bagpipe-on-a-guitar sound?

Ullieann pipes are great as well! I love that sound. Do you know by any chance the *Traffic* album "Far From Home" that Winwood and Capaldi made in the 90's? The song with Ullieann pipes has the name "Holy Ground" IIRC. I wondered in my youth what instrument produces such a sound - I only had an MC copy of that album. I bought the CD album several years later.

Pepe

Re: What should DingoTone release next?

by **DeFrag** » 11 Jan 2012, 16:32

> *Zerksies wrote:*
> *I would still say tremolo*

A **2 OSCILLATOR** tremolo like a Moog Ring Modulator can sound like.

DeFrag

Re: What should DingoTone release next?

by **DasBeef** » 12 Jan 2012, 02:32

What about considering hybrids of the current range packed into as neat a package as possible? Like a FDD with a second switch that gives a boost courtesy of an HZD? Designed to give as small a footprint as possible.

DasBeef

Re: What should DingoTone release next?

by **Laurie** » 12 Jan 2012, 03:26

> *DasBeef wrote:*

> *What about considering hybrids of the current range packed into as neat a package as possible? Like a FDD with a second switch that gives a boost courtesy of an HZD? Designed to give as small a footprint as possible.*

You are a very intelligent and perceptive man, Mr. Beef.

In fact, part of the HZD is included in the output circuit of the FDD, so you can get a huge kick after the distortion

Laurie

Re: What should DingoTone release next?

by **Disco Stu** » 12 Jan 2012, 06:32

How about a Mu-Tron III tribute in a nice small, svelte enclosure?

I realize there is a "Haz" reissue, and the "Q-tron" variants, but most purists agree that there is something about the sound of the original...

Couple links to check out -

Apologies if you've seen them before.

http://www.mu-tron.org/

And someone's take on a tribute to the MuTron III, with schematics and so forth:
http://www.generalguitargadgets.com/ind ... &Itemid=26

Disco Stu

Re: What should DingoTone release next?

by **mcdibble** » 12 Jan 2012, 11:08

I would say redoing a pedal should give it a significant improvement in sound or function or both - I love my TR-2 - its a new one with no gain issue and unmodded - I might replace it for completism if my Dingotone-only board ever happens!?!

David

mcdibble

Re: What should DingoTone release next?

by **Steam Abacus** » 12 Jan 2012, 13:44

Another thread on here got me thinking about this -

How about a really nice sounding DI box

..... with added speaker emulation if needed

..... maybe a simple EQ knob?

You could have two switchable settings for the speaker emulation and EQ to suit guitar or bass.

This would be REALLY useful in the modern DI'd recording world.

Steam Abacus

Re: What should DingoTone release next?

by **Laurie** » 12 Jan 2012, 14:12

> *Disco Stu wrote:*
> *How about a Mu-Tron III tribute in a nice small, svelte enclosure?*
>
> *I realize there is a "Haz" reissue, and the "Q-tron" variants, but most purists agree that there is something about the sound of the original...*
>
> *Couple links to check out -*
>
> *Apologies if you've seen them before.*
>
> *http://www.mu-tron.org/*
>
> *And someone's take on a tribute to the MuTron III, with schematics and so forth:*
> *http://www.generalguitargadgets.com/ind ... &Itemid=26*

Thanks for the thoughts... but our direction is that that we will focus on DingoTone original pedals. Functionally similar to something but using our own technology is OK... a direct tribute is unlikely

Laurie

Re: What should DingoTone release next?

by **Franzoni** » 13 Jan 2012, 16:39

> *Pepe wrote:*
> *Ah, Big Country! What a great band that was! Too bad that the lead singer had such a tragic death a few years ago. Depression and alcohol doesn't mix well... Which song of them featured this bagpipe-on-a-guitar sound?*
>
> *Ullieann pipes are great as well! I love that sound. Do you know by any chance the Traffic album "Far From Home" that Winwood and Capaldi made in the 90's? The song with Ullieann pipes has the name "Holy Ground" IIRC. I wondered in my youth what instrument produces such a sound - I only had an MC copy of that album. I bought the CD album several years later.*

AFAIK Stuart Adamson used the MXR unit on his leadlines to get near to the effect of the bagpipes...

http://pedalnuts.blogspot.com/2008/05/s ... board.html

I wasn't familar with this track (but both Winwood and the late Jim Capaldi wrote some wonderful songs) i just checked it out on youtube... :thumbs: and the piper is Davy Spillane from Moving Hearts and one of the most famous of the modern day pipers along with Liam Og O'Flynn who used to play with the Irish band Planxty alongside the bouzouki player Donal Lunny who played in both bands .....

Planxty

http://www.youtube.com/watch?v=VK_caqXhbXU

Moving Hearts..

http://www.youtube.com/watch?v=ynorPAwOyEA

The Northumbrian pipes would be a relation of the Ullieann pipes i think....Kathryn Tickell plays them on a lot of Stings solo stuff....you can hear them at the start of his ' The Soul Cages' album and on some of his later stuff.....

Franzoni

Re: What should DingoTone release next?

by **Pepe** » 13 Jan 2012, 17:18

To keep Off Topic:
Ah, yes! "Soul Cages"! I knew that there were a few more songs in my collection that feature Ullieann or Northumbrian pipes.

Pepe

Re: What should DingoTone release next?

by **tunghaichuan** » 13 Jan 2012, 19:13

Another Big Country fan. The song "In a Big Country" off of *The Crossing* featured the faux bagpipes. In fact that whole album is great.

tunghaichuan

Re: What should DingoTone release next?

by **Pepe** » 13 Jan 2012, 22:41

I have to listen to that song again soon! I only have a cassette copy of a Best Of album from my dad.

Pepe

Re: What should DingoTone release next?

by **visserman** » 16 Jan 2012, 16:11

Okay there we go, five pages into this thread and still no mention of anything like this:

Let me explain: In the early 90s I wanted a EQ pedal where you could save your settings with. This, at the time, did not exhist then. Today we do have the Boss twin EQ which can do that. Not sure if it is analogue, but that is another matter.

I have been thinking about this for a while, and I believe a lot of us would like this idea:
A simple distortion where you can save about three to four settings with. Now I do have one from the 80s, forgotten brand, I have seen some of you posting something about this series. This pedal is nothing special really, but it lets you go from dist. sound 1 to dist. sound 2. I believe sound two does have more volume compared to sound 1. Useful for solos ect.

Now this is a simple example, I would prefer something else really, more something like where you can store settings, like mild dist. a bit more, a bit more treble and the last one, probably, a full tilt one.

You may say: "But we have Multi-effectors which do this" Exactely, can you think of an analogue pedal which does give you this?

The nature of the dist. sound? Now this could be a marketing thing for you: You could have Tubescream type, DS-1 type, or more of a HM-2 type. Personally I think you could have one design model which you voice in different ways for taste of different players.

How to store and access sounds? Toggle switches!! Hang on there is Sans-Amp, and the tri-arch is something alike, but still, yours could be better!!!. Thinking of it, some boutique pedals may do this as well. You want something which is affordable for anyone, something with a Boss pricetag really. Not checked out your prices, but I am sure you meant pedals Joe-Public can afford.

visserman

Re: What should DingoTone release next?

by **Zerksies** » 16 Jan 2012, 18:28

I am still going with a tremelo

Zerksies

Re: What should DingoTone release next?

by **Pepe** » 16 Jan 2012, 21:47

Visserman, that reminds me of the multi-distortion pedal that I had in mind a few months ago. I posted this at the BossArea forum:

Pepe wrote:
I knew of two-coloured LEDs, but RGB-LEDs are simply cool!

What about creating a three channel OD/Distortion pedal? The LED instantly shows which channel you have chosen! In the blue setting it should have a blues tone. I think the colours are mixable, so the yellow setting (red + green) is something like an OD-2R in Turbo mode. And the red mode is some kind of an HM-2.

It was even better if the three settings could be combined via a color knob in the way of the OS-2. You slide from the blues OD to the fatter 80's OD and from there to the heavy distortion. The colour of the LED changes from

blue (Blues OD) to
green (Blues OD + 80's OD) to
yellow (80's OD) to
orange (80's OD + heavy distortion) to
red (heavy distortion).

Knobs:
"Color" (interacts with the pedal's multi-coloured LED),
"Strength" (Gain),
"Size" (Level) and
"Shape" (Contour).

This way we get the DingoTone VCO:

Versatile
Chameleon
Overdrive

> *"VCO" is of course irritating for synth-freaks. But I think the name rocks!*
>
> *Just an idea! Don't take it too seriously!*

Pepe

Re: What should DingoTone release next?

by **sclitheroe** » 17 Jan 2012, 01:48

I'd like a dual-BSD. Actually, what I'd like would be a BSD that had a "floor" gain (your base gain and tone stack that is on as soon as an input is connected), and then the "roof" gain that sits in front of the floor stage and is controlled by a single stomp switch. A simpler version would be one BSD with two drive pots, and the footswitch selects which pot is live, so you'd have two gain levels available under-foot.

So you could set it up as a nice light OD, like a slightly pushed amp, for rhythm, then kick that with the higher gain stage for leads, if you had two gain circuits, or simply toggle between high and low gain settings if you had one BSD circuit controlled by two drive pots. (two gain circuits would be better though, cause you could have two tone stacks, so you could have a beefier rhythm/clean tone and a more cutting lead)

Feel free to ignore these ramblings, I really hope to deal with my gain stacking issues this year through some intensive rehab

-Scott

sclitheroe

Re: What should DingoTone release next?

by **Laurie** » 17 Jan 2012, 02:20

> *sclitheroe wrote:*
>
> *through some intensive rehab*
>
> *-Scott*

You know that this stuff getting it's hooks into you is like being assimilated into the Borg collective? Resistance is futile...

Laurie

Re: What should DingoTone release next?

by **natthu** » 17 Jan 2012, 02:57

I am dyslexic of Borg. Prepare to have your arse laminated.

natthu

Re: What should DingoTone release next?

by **sclitheroe** » 17 Jan 2012, 03:11

If I'm honest with myself...a dual-BSD would simply be a candidate for being overdriven itself, and then what. I'm not in a great place here

I'll settle for a trem.

I like the idea of accented trem like this (although I also appreciate the simplicity of my TR-2): http://www.diamondpedals.com/products/tremolo.html

http://www.youtube.com/watch?v=nJ7mfdWfDns

sclitheroe

Re: What should DingoTone release next?

by **visserman** » 17 Jan 2012, 13:37

In all honesty, I think Pepe and Scott's ideas are great.

The pedal with the dual gain idea I mentioned earlier is an Aria. They had a whole series of them, were made out of metal boxes, I think later on they changed models to plastic boxes. The dist. on that pedal is not very versatile, good to get nasty tones though!. The dual gain stage idea may have been unique at the time.

I think a dirt-pedal of some kind which can store setting may be unique as well, or at least it would be useful.

Come to think of it, any analogue pedal which would store about two to three settings would be great, think of all those trems most of you seem to want. How many settings would you want from a trem? Slow and Fast maybe???.....

The Borg Collective?????? New name for a band?? A band of.....

Okay maybe time to go now!!!

visserman