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Subject: \*\*\*\*Partial Pcomp update\*\*\*\*

Posted by [mike audet\[1\]](#) on Tue, 09 Oct 2007 00:22:10 GMT

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Hi All,

I figured I'd post a work in progress in case anyone finds it useful. It's the pcomp with a mix knob. Dimitrios helped set me on the right track about some design decision and took the time to try it for a while to make sure it wasn't broken in some horrible way.

The mix knob blends in direct signal, and the comp. gain knob raises the volume of the compressed signal in order to make up the gain, while leaving the direct signal unaffected.

When I get some time, I'll do the mono version and try to add the same thing to the two versions of NoLimit.

Cheers!

Mike

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Subject: Re: \*\*\*\*Partial Pcomp update\*\*\*\*  
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-----=\_NextPart\_000\_026B\_01C809EF.589DF600  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

WOW! You are doing some serious stuff here Mike.  
Thank you!!!  
Tom

"Mike Audet" <mike@....> wrote in message news:470ac9b2\$1@linux...

Hi All,=20

I figured I'd post a work in progress in case anyone finds it useful. =  
It's  
the pcomp with a mix knob. Dimitrios helped set me on the right track =  
about  
some design decision and took the time to try it for a while to make =  
sure  
it wasn't broken in some horrible way.

The mix knob blends in direct signal, and the comp. gain knob raises =  
the  
volume of the compressed signal in order to make up the gain, while =  
leaving  
the direct signal unaffected.

When I get some time, I'll do the mono version and try to add the same =

thing

to the two versions of NoLimit.

Cheers!

Mike

I choose Polesoft Lockspam to fight spam, and you?

<http://www.polesoft.com/refer.html>

-----=\_NextPart\_000\_026B\_01C809EF.589DF600

Content-Type: text/html;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
```

```
<HTML><HEAD>
```

```
<META http-equiv=3DContent-Type content=3D"text/html; =  
charset=3Diso-8859-1">
```

```
<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
```

```
<STYLE></STYLE>
```

```
</HEAD>
```

```
<BODY bgColor=3D#ffffff>
```

```
<DIV><FONT face=3DArial size=3D2>WOW!&nbsp; You are doing some serious =  
stuff here=20
```

```
Mike.</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>Thank you!!!</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2>Tom</FONT></DIV>
```

```
<DIV><FONT face=3DArial size=3D2></FONT>&nbsp;</DIV>
```

```
<DIV>&nbsp;</DIV>
```

```
<BLOCKQUOTE=20
```

```
style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =  
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
```

```
<DIV>"Mike Audet" &lt;mike@....&gt; wrote in message <A=20
```

```
=
```

```
href=3D"news:470ac9b2$1 @linux">news:470ac9b2$1 @linux</A>...</DIV><BR>Hi =  
All,=20
```

```
<BR><BR>I figured I'd post a work in progress in case anyone finds it=20  
useful.&nbsp; It's<BR>the pcomp with a mix knob.&nbsp; Dimitrios =  
helped set me=20
```

```
on the right track about<BR>some design decision and took the time to =  
try it=20
```

```
for a while to make sure<BR>it wasn't broken in some horrible =  
way.<BR><BR>The=20
```

```
mix knob blends in direct signal, and the comp. gain knob raises =  
the<BR>volume=20
```

of the compressed signal in order to make up the gain, while =  
leaving<BR>the=20  
direct signal unaffected.<BR><BR>When I get some time, I'll do the =  
mono=20  
version and try to add the same thing<BR>to the two versions of=20  
NoLimit.<BR><BR>Cheers!<BR><BR>Mike<BR><BR></BLOCKQUOTE >  
<DIV><FONT size=3D2><BR><BR>I choose Polesoft Lockspam to fight spam, =  
and=20  
you?<BR><A=20  
href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer=  
..html</A>&nbspsp;&nbspsp;&nbspsp;</FONT></DIV></BODY ></HTML>

-----=\_NextPart\_000\_026B\_01C809EF.589DF600--

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Subject: Re: \*\*\*\*Partial Pcomp update\*\*\*\*  
Posted by [Carl Amburn](#) on Tue, 09 Oct 2007 22:04:04 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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Mike -

This is brilliant - a summing/parallel compressor...!!!??? All-in-one?  
HELLO? This thing could solve soooo many routing/phase problems - I am giddy  
to try it out.

woo hoo, and you rule Mike,  
-Carl

"Mike Audet" <mike@....> wrote in message news:470ac9b2\$1@linux...

>  
> Hi All,  
>  
> I figured I'd post a work in progress in case anyone finds it useful.  
It's  
> the pcomp with a mix knob. Dimitrios helped set me on the right track  
about  
> some design decision and took the time to try it for a while to make sure  
> it wasn't broken in some horrible way.  
>  
> The mix knob blends in direct signal, and the comp. gain knob raises the  
> volume of the compressed signal in order to make up the gain, while  
leaving  
> the direct signal unaffected.  
>  
> When I get some time, I'll do the mono version and try to add the same  
thing  
> to the two versions of NoLimit.  
>

> Cheers!

>

> Mike

>

>

---