

---

Subject: Paris pan law  
Posted by [drfrankencopter](#) on Thu, 18 Mar 2010 18:23:26 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Does anyone here know what Paris uses as it's pan law?

Cheers

Kris

---

---

Subject: Re: Paris pan law  
Posted by [Jim Drago\[2\]](#) on Thu, 18 Mar 2010 18:42:54 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

<----- = Left    and    -----> = Right    Sorry couldn't resist. I have no idea what the law is..

---

---

Subject: Re: Paris pan law  
Posted by [kerryg](#) on Thu, 18 Mar 2010 23:20:38 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I remember that data being around, but it seems to have been lost over time. It should be easy enough to re-discover with a test tone though, so if you do I'll Wiki the result.

---

---

Subject: Re: Paris pan law  
Posted by [drfrankencopter](#) on Fri, 19 Mar 2010 02:09:31 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Paris is -3dB for a center panned signal.

What I'm having a hard time establishing though is the relationship between the panning numbers and the amount of attenuation for a signal panned between hard left/right and center.

These aren't linear, and aren't strictly log either....looks like I'll need to come up with a bit of a curve fit to get something smooth.

Cheers

Kris

---

---

Subject: Re: Paris pan law  
Posted by [drfrankencopter](#) on Sat, 20 Mar 2010 00:44:49 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I haven't figured out what the exact pan law is, but I have graphed it here:

[http://web.ncf.ca/fk824/paris/paris\\_pan\\_law.jpg](http://web.ncf.ca/fk824/paris/paris_pan_law.jpg)

It's certainly not linear...

Cheers

Kris

---