

Re: IF frequency

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- *From:* "Phil Allison" <philallison@xxxxxxxxxxx>
 - *Date:* Mon, 30 Jan 2006 13:34:33 +1100
-

"John Fields"
Peter Bennett

>>

>>I think I would put it another way around: The designer of the radio
>>chose to use 29.05 MHz as the IF, and designed the IF amplifiers to
>>pass that frequency. The frequency that the receiver will receive is
>>that IF frequency plus (or minus) the local oscillator frequency.

>

> ---

> I think he stated it rather succinctly since the IF_is_ the
> difference between the carrier and the LO, regardless of the
> location, spectrally, of either the carrier or the LO.

>

** That excludes those receivers where the IF is the sum of the received carrier and the LO.

..... Phil

• *Follow-Ups:*

- ◆ **Re: IF frequency**
 ◇ *From:* John Fields

• *References:*

- ◆ **IF frequency**
 ◇ *From:* thejim
- ◆ **Re: IF frequency**

Re: IF frequency

◇ *From:* Peter Bennett

◆ ***Re: IF frequency***

◇ *From:* John Fields

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