

**AERONAUTICAL CHARTING FORUM**  
**Charting Group**  
**Meeting 16-02 – October 26 - 26, 2016**

**RECOMMENDATION DOCUMENT**

**FAA Control # ACF-CG RD 16-02-307**

**Subject: Light Gun Chart on Sectional and Terminal Area VFR Charts**

**Background/Discussion:**

I am an active CFRI and full time corporate pilot and I have witnessed pilots who have experienced a radio failure and find themselves without a light gun signal chart. This only adds to the stress of the situation for both the pilot and controller.

**Recommendations:**

I recommend that that blank white space located on the front panel of the Sectional and Terminal Area VFR Charts be utilized to print the light gun chart in color. Even if the chart(s) expire, the light gun signal chart does not. Pilots with a no radio situation can then simply pull out the chart and follow ATCs signals to safely get on the ground and off the runway. Examples attached.

**Comments:**

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**Date:** 20 April 2016

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Valerie Watson, FAA/AJV-553, briefed the issue, stating that the proponent proposed that a light gun signal table be placed on the title panel of VFR charts. This is so that a pilot with a radio failure would always have ready access to the signal table and could use it to follow ATCs signals to safely land.

Rick Fecht, FAA/AJV-5223, provided a response from the FAA Visual Charting Group, stating that this is viewed as a training issue and that the FAA charts are not intended to be training tools, but to depict the VFR land references and aeronautical information specific to the unique geographical area each chart covers. Rick pointed out that this information is thoroughly covered in the [Aeronautical Information Manual](#) (AIM).

Gary Fisk, FAA/AJV-82, thought the idea was a novel one and worthy of some consideration. Gary emphasized that light gun procedures are seldom used and for pilots to have such a reference readily available might be beneficial.

John Collins, ForeFlight, commented that even if the material were added to the chart panel, it would not provide ready reference for pilots utilizing electronic flight bags (EFBs) because the chart title panel is never shown or available to pilots through such devices.

Vince Massimini, MITRE, commented that there are other light gun signal references available to pilots and that publishing the table on the charts themselves is not necessary.

Valerie pointed out that there is not enough available white space to print this type of information on the charts and that it would set a precedent for depicting training material that is not appropriate to the intent of the charts.

General consensus of the ACF audience was that as the material is available in the AIM and elsewhere, and is basically pilot training material, this is not chart-appropriate information. It was agreed by the audience that the light gun signal table will not be published on the title panel of the VFR charts.

**STATUS: CLOSED**