**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | **Decoding guidance – J.3 DS8-PSK** |
| Date Submitted | September 2017 |
| Source | Trang Nguyen, Yeong Min Jang (Kookmin University) |  |
| Re: | D4 comment resolution |
| Abstract | Provide additional text for Annex decoding guidance (Normative text) |
| Purpose | D4 comment and resolution |
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# Annex J.7

(Normative)

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| Trang’s note:1. Insert this figure and a sentence into **line 6**, page 426 (pdf page 406)
2. Set a link to the mapping table (see the bottom of this page)
 |

Figure TBD illustrates the decoding procedure of DS8-PSK.



Figure TBD: Illustration if DS8-PSK decoding procedure

Finally, the de-mapping from S\_Phase\_Shift to 3 bits shall be done inversely as the mapping table (Table 134 **Mapping table from bits to S\_Phase\_Shift**) showed.