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| Project | **IEEE 802.21.1 Media Independent Services** **<**[**http://www.ieee802.org/21/**](http://www.ieee802.org/21/)**>** |
| Title | **Proposed remedy for SB comment # i-2 on** **Figure B.4 in P802.21.1/D04 draft** |
| DCN | **21-16-0106-02-SAUC** |
| Date Submitted | **September 13, 2016** |
| Source(s) | Hyeong-Ho Lee (ETRI) |
| Re: | Session #76, Warsaw, Poland |
| Abstract | To resolve the SB comment # i-2 of IEEE P802.21.1/D04 draft, this contribution proposes to modify Figures B.3 and B.4, and related texts of Annex B in IEEE P802.21.1/D04 draft.  |
| Purpose | Disposition details for SB comment # i-2 on Figure B.4 in P802.21.1/D04 draft. |
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**Comment # i-2**

Within Figure B.4 what does the message "Query Content - List of SSPNs?" mean? There doesn't appear to be any corresponding message of that name within IEEE 802.11 or IEEE 802.21.

Add a reference or note to the Figure explaining where the message "Query Content" is defined.

**Disposition detail:**

In Figure B.3, change SSPN #1 and SSPN #2 to SP #1 and SP #2 respectively, since IEEE 802.21 defines service provider (SP) IE instead of subscription service provider network (SSPN) IE.

In Figure B.4, change "GAS initial request (request IE, APID) Query content (“list of SSPNs?”)" to "GAS initial request (Request element, APID, Query Request (list of SP\_IDs))".

In Figure B.4, change "Interworking IE" and "request IE" to "Interworking element" and "Request element", respectively.

Change the title of Figure B.4 from "Use case: query SSPN list" to "Use case: query Service Provider list"

On page 178 line 13, change "subscription service provider networks (SSPNs)" and “SSPNs” to "Service Providers (SPs)" and "SPs", respectively.

**Page 178 line 13:**

* 1. Query list of service providers (SPs): The STA sends out a query asking for a list of available SPs. The query is defined using an IEEE 802.21 specific MIS frame. The MIS frame is then relayed by the AP to the MIIS. Meanwhile the AP sends out the initial GAS response to the STA with initial delay (comeback delay).

**Page 12 line 11: add the following.**

SP service provider

**Page 178 Figure B.3: modify the figure as following.**



**Figure B.3—Network selection in WLAN with IEEE 802.11 and IEEE 802.21**

**Page 178 Figure B.4: modify the figure as following.**



**Figure B.4—Use case: query Service Provider list**

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