IEEE P802.11
Wireless LANs

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| Comment Resolution on Directional Channel Quality Report |
| Date: 2018-1-12 |
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Abstract

This submission proposes resolution of comments on 9.4.2.22.15 Directional Channel Quality report received from LB# 231 (TGay Draft 1.0).

- 2 CID: 1468, 1951

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| **CID** | **Page Number** | **Line Number** | **Comment** | **Proposed Change** | **Resolution** |
| 1468 | 44 | 26 | What units are used for Measurement Start time and Measurement Duration? | Specify the units. | Rejected-The units used for Measurement Start time and Measurement Duration have been specified in the same clause of IEEE 802.11-2016 (see P876). |
| 1951 | 43 | 9 | The new defined Sub elements Measurement Configuration, Extended Measurement Configuration, Extended Measurement Report do not provide direction specific information that makes the measurements less relevant. | Add sector ID indication to the new subelements. Provide indication and reference of sector ID to Directional channel quality, Directional Measurement, Directional Statistics | Rejected-According to 11.32, the recipient STA that receives a Directional Channel Quality request frame shall carry out the measurements concurrently employing the same receive antenna configuration as is used by the recipient STA when receiving frames from the target STA. The receive antenna configuration used by the recipient STA is informed by the target STA via Tx Sector Combination index included in the control trailer of Grant/Grant Ack or RTS/DMG CTS frame. In other words, the target STA knows which receive antenna configuration was used by the recipient STA to perform the measurements and therefore it is unnecessary to add sector ID indicate to these subelements.  |

**Straw Poll:**

* **Do you agree to accept the comment resolution as proposed in doc 11-18/0135r0?**