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|  | **Radiocommunication Study Groups** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
|  |  |
| Source: Document 5A/TEMP/76 | **Annex 20 toDocument 5A/298-E** |
| **21 November 2016** |
| **English only** |
| Annex 20 to Working Party 5A Chairman’s Report |
| WORKING DOCUMENT TOWARDS A DRAFT LIAISON STATEMENT TO THE COORDINATION COMMITTEE FOR vOCABULARY (ccv) |
| Preliminary definitions for consideration for inclusion in the online integrated database of ITU Terms and Definitions |

The definitions in [Attachment 1](#ccv_att1) are being considered for inclusion in the draft revisions of ITU-R Recommendations within WP 5A and they are provided to the CCV at an early stage for comment before their eventual inclusion in the online integrated database of [ITU Terms and Definitions](http://www.itu.int/net/ITU-R/index.asp?redirect=true&category=information&link=terminology-database&lang=en&adsearch=&SearchTerminology=&sector=&language=all&part=abbreviationterm&kind=anywhere).

The next meeting of Working Party 5A is scheduled for 22 May – 1 June 2017.

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| **Status:** For action. |
| **Contact:** <TBD>  | **E-mail:** <TBD>  |

**Attachment:** 1

Attachment 1

Preliminary definitions for consideration for inclusion in the
online integrated database of ITU Terms and Definitions

Terms used in [Recommendation ITU-R M.1450-5](https://www.itu.int/rec/R-REC-M.1450/en):

DFS Dynamic frequency selection:

An interference mitigation technique under frequency sharing environment, where the selection of a suitable channel is performed based on interference detected or certain quality criteria. *[Source: [Annex 25](http://www.itu.int/md/dologin_md.asp?lang=en&id=R12-WP5A-C-0079!N25!MSW-E) to [Doc. 5A/79](http://www.itu.int/md/R12-WP5A-C-0079/en)]*.

*Proposed alternative:* An interference mitigation technique under frequency sharing environment, which is based on avoiding a channel on which a predefined signal is detected. *[Source: [Doc. 5A/223](http://www.itu.int/md/R15-WP5A-C-0223/en)].*

TPC Transmit power control:

A technique to control the transmit power according to evaluation of the RF link quality. *[Source: [Annex 25](http://www.itu.int/md/dologin_md.asp?lang=en&id=R12-WP5A-C-0079!N25!MSW-E) to [Doc. 5A/79](http://www.itu.int/md/R12-WP5A-C-0079/en)]*.

*Proposed alternative:* A technique to control the transmit power to improve the RF link quality, to avoid interference into other devices and/or extend the battery life*. [Source: [Doc. 5A/223](http://www.itu.int/md/R15-WP5A-C-0223/en)].*

*[Editor’s Note: In Recommendation ITU-R M.1450-5 (2014) the abbreviation TPC is defined as “Transmit power control”; however in the terminology database it is defined as “*[*Transmission power control*](http://www.itu.int/net/ITU-R/index.asp?redirect=true&category=information&rlink=terminology-database&lang=en&adsearch=&SearchTerminology=tpc&collection=both&sector=all&language=all&part=abbreviationterm&kind=anywhere&StartRecord=1&NumberRecords=50#lang=en)*”, with a reference to Recommendation ITU-R M.1450-3 (2008), which also defines TPC as “Transmit power control”. The terminology database should be aligned with the Recommendations in force.]*