**IEEE P802.19**

**Wireless Coexistence**

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| Project | IEEE P802.19 Wireless Coexistence WG |
| Title | **Table of Contents of 19.3a Draft** |
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| Abstract | This document is the draft of P802.19.3a table of contents for further discussion. |
| Purpose | To review and discuss TOC items in preparing the Draft. |
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IEEE Recommended Practice for Local and Metropolitan Area Networks--Part 19: Coexistence Methods for IEEE 802.11 and IEEE 802.15.4 Based Systems Operating in the Sub-1 GHz Frequency Bands Amendment: Additional recommendations for improving coexistence

Table of Contents

1. Overview

This recommended practice provides guidance on the implementation, configuration, and commissioning of systems sharing spectrum between IEEE Std 802.11ah™-2016 and IEEE Std 802.15.4™ smart utility networking (SUN) frequency shift keying (FSK) physical layer (PHY) operating in sub-1 GHz frequency bands.

* 1. Scope

This amendment updates and expands coexistence recommendations to address new market requirements, increasing data traffic, greater device density of devices, and increased potential for congestion based on both IEEE Std 802.11-2020 and IEEE Std 802.15.4 sub-1 GHz standards. This amendment includes recommendations with respect to new devices, as well as compatibility with deployed legacy device

* 1. Word usage
1. Normative references
2. Definitions, acronyms and abbreviations
	1. Definitions
	2. Acronyms and abbreviations
	3. Sub-1 GHz band systems
3. Overview of the sub-1 GHz frequency band systems
	1. Introduction
	2. IEEE Std 802.11ah
	3. IEEE Std 802.15.4g
	4. IEEE Std 802.15.4w
	5. LoRa
	6. Sigfox
	7. ETSI TS 103 357
		1. Lfour family
		2. Telegram splitting ultra narrow band (TS-UNB) family
		3. Dynamic Downlink Ultra Narrow Band (DD-UNB) family
	8. Summary
4. Use cases of the sub-1 GHz frequency band systems
	1. Introduction
	2. IEEE Std 802.11ah use cases
	3. IEEE Std 802.15.4g use cases
	4. LoRa use cases
	5. Sigfox use cases
	6. IEEE Std 802.15.4w use cases
5. Sub-1 GHz frequency band spectrum allocation
	1. Introduction
	2. United States
	3. Japan
	4. Europe
6. Coexistence mechanisms and issues of the sub-1 GHz frequency band system
	1. Introduction
	2. IEEE Std 802.11ah coexistence mechanisms
	3. IEEE Std 802.15.4g coexistence mechanisms
	4. IEEE Std 802.15.4w coexistence mechanisms
	5. LoRa coexistence mechanisms
	6. Sigfox coexistence mechanisms
	7. Noise and interference measurement in sub-1 GHz bands
		1. Introduction
		2. 920 MHz band measurements in Japan
		3. 868 MHz band measurement in Europe
	8. Coexistence performance of IEEE Std 802.11ah and IEEE Std 802.15.4g
		1. Data packet delivery rate
		2. Data packet latency
		3. IEEE Std 802.11ah and IEEE Std 802.15.4g coexistence issues to be addressed
	9. Coexistence performance of IEEE Std 802.11ah and IEEE Std 802.15.4w
	10. Cause of coexistence issue between IEEE Std 802.11ah and IEEE Std 802.15.4g
	11. IEEE Std 802.11ah and IEEE Std 802.15.4g coexistence performance improvement
7. IEEE Std 802.11ah and IEEE Std 802.15.4g coexistence model
	1. Introduction
	2. Coexistence operation
		1. Centralized coexistence
		2. Cooperated (or collaborated) coexistence
		3. Distributed network level coexistence
		4. Distributed device level coexistence
	3. Coexistence model
	4. Coexistence model based on network coordination
	5. Coexistence model based on scope of coexistence operation
8. IEEE Std 802.11ah and IEEE Std 802.15.4g coexistence methods and recommendations
	1. Introduction
	2. Coordinated coexistence methods and recommendations
		1. Introduction
		2. Centralized coexistence methods
		3. Cooperated/collaborated coexistence methods
		4. Recommendations for centralized and cooperated/collaborated coexistence
	3. Distributed coexistence methods and recommendations
		1. Introduction
		2. Distributed channel switching
		3. Distributed ED threshold setting
		4. Distributed transmission power setting
		5. Distributed beamforming
		6. Distributed transmission time delay
		7. α–Fairness based ED-CCA
		8. Q-Learning based CSMA/CA
		9. Prediction-based transmission time delay
		10. Hybrid CSMA/CA
		11. Recommendations for distributed coexistence
	4. Frequency hopping and recommendation
		1. Overview
		2. Control methods
		3. Hopping sequence selection
		4. Hopping sequence adaptation
		5. Channel access
		6. Recommendation for frequency hopping
	5. Network offered load and duty cycle recommendation
	6. Network size recommendation
	7. Frame size recommendation
		1. Introduction
		2. Small network size, high IEEE 802.11ah offered load, and low IEEE 802.15.4g offered load
		3. Small network size, low IEEE 802.11ah offered load, and high IEEE 802.15.4g offered load
		4. Large network size, high IEEE 802.11ah offered load, and low IEEE 802.15.4g offered load
		5. Large network size, low IEEE 802.11ah offered load, and high IEEE 802.15.4g offered load
		6. Summary of frame size recommendations
	8. Backoff parameter recommendation
		1. Introduction
		2. Small network size, high IEEE 802.11ah offered load, and low IEEE 802.15.4g offered load
		3. Small network size, low IEEE 802.11ah offered load, and high IEEE 802.15.4g offered load
		4. Large network size, high IEEE 802.11ah offered load, and low IEEE 802.15.4g offered load
		5. Large network size, low IEEE 802.11ah offered load, and high IEEE 802.15.4g offered load
		6. Summary of backoff parameter recommendations
	9. PHY parameter recommendation
	10. Application-based recommendation
	11. Coexistence method selection recommendation

Annex A (informative) Coexistence fairness assessment

Annex B (informative) Bibliography