

16-bit UUID Numbers Document

Bluetooth® Document

- **Revision Date:** 2022-10-17

Description:

The 16-bit UUID Numbers Document contains a list of 16-bit Universally Unique Identifier (UUID) values, previously available on other webpages on bluetooth.com. The 16-bit UUID Numbers Document is updated when new values are assigned.

All Assigned Numbers in this document are normative. All other materials contained on this document are informative only.

Authoritative compliance information is contained in the applicable Bluetooth specification.



This document, regardless of its title or content, is not a Bluetooth Specification as defined in the Bluetooth Patent/Copyright License Agreement (“PCLA”) and Bluetooth Trademark License Agreement. Use of this document by members of Bluetooth SIG is governed by the membership and other related agreements between Bluetooth SIG Inc. (“Bluetooth SIG”) and its members, including the PCLA and other agreements posted on Bluetooth SIG’s website located at www.bluetooth.com.

THIS DOCUMENT IS PROVIDED “AS IS” AND BLUETOOTH SIG, ITS MEMBERS, AND THEIR AFFILIATES MAKE NO REPRESENTATIONS OR WARRANTIES AND DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT, FITNESS FOR ANY PARTICULAR PURPOSE, THAT THE CONTENT OF THIS DOCUMENT IS FREE OF ERRORS.

TO THE EXTENT NOT PROHIBITED BY LAW, BLUETOOTH SIG, ITS MEMBERS, AND THEIR AFFILIATES DISCLAIM ALL LIABILITY ARISING OUT OF OR RELATING TO USE OF THIS DOCUMENT AND ANY INFORMATION CONTAINED IN THIS DOCUMENT, INCLUDING LOST REVENUE, PROFITS, DATA OR PROGRAMS, OR BUSINESS INTERRUPTION, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, AND EVEN IF BLUETOOTH SIG, ITS MEMBERS, OR THEIR AFFILIATES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This document is proprietary to Bluetooth SIG. This document may contain or cover subject matter that is intellectual property of Bluetooth SIG and its members. The furnishing of this document does not grant any license to any intellectual property of Bluetooth SIG or its members.

This document is subject to change without notice.

Copyright © 2020–2022 by Bluetooth SIG, Inc. The Bluetooth word mark and logos are owned by Bluetooth SIG, Inc. Other third-party brands and names are the property of their respective owners.



Allocation Type	Allocated UUID	Allocated for
Protocol Identifier	0x0001	SDP
Protocol Identifier	0x0002	UDP
Protocol Identifier	0x0003	RFCOMM
Protocol Identifier	0x0004	TCP
Protocol Identifier	0x0005	TCS-BIN
Protocol Identifier	0x0006	TCS-AT
Protocol Identifier	0x0007	ATT
Protocol Identifier	0x0008	OBEX
Protocol Identifier	0x0009	IP
Protocol Identifier	0x000A	FTP
Protocol Identifier	0x000C	HTTP
Protocol Identifier	0x000E	WSP
Protocol Identifier	0x000F	BNEP
Protocol Identifier	0x0010	UPNP
Protocol Identifier	0x0011	HIDP
Protocol Identifier	0x0012	HardcopyControlChannel
Protocol Identifier	0x0014	HardcopyDataChannel
Protocol Identifier	0x0016	HardcopyNotification
Protocol Identifier	0x0017	AVCTP
Protocol Identifier	0x0019	AVDTP
Protocol Identifier	0x001B	CMTF
Protocol Identifier	0x001E	MCAPControlChannel
Protocol Identifier	0x001F	MCAPDataChannel
Protocol Identifier	0x0100	L2CAP
Service Classes and Profiles	0x1000	ServiceDiscoveryServerServiceClassID
Service Classes and Profiles	0x1001	BrowseGroupDescriptorServiceClassID
Service Classes and Profiles	0x1101	SerialPort
Service Classes and Profiles	0x1102	LANAccessUsingPPP
Service Classes and Profiles	0x1103	DialupNetworking
Service Classes and Profiles	0x1104	IrMCSync
Service Classes and Profiles	0x1105	OBEXObjectPush
Service Classes and Profiles	0x1106	OBEXFileTransfer
Service Classes and Profiles	0x1107	IrMCSyncCommand
Service Classes and Profiles	0x1108	Headset
Service Classes and Profiles	0x1109	CordlessTelephony
Service Classes and Profiles	0x110A	AudioSource
Service Classes and Profiles	0x110B	AudioSink
Service Classes and Profiles	0x110C	A/V_RemoteControlTarget
Service Classes and Profiles	0x110D	AdvancedAudioDistribution
Service Classes and Profiles	0x110E	A/V_RemoteControl
Service Classes and Profiles	0x110F	A/V_RemoteControlController
Service Classes and Profiles	0x1110	Intercom
Service Classes and Profiles	0x1111	Fax
Service Classes and Profiles	0x1112	Headset - Audio Gateway
Service Classes and Profiles	0x1113	WAP
Service Classes and Profiles	0x1114	WAP_CLIENT
Service Classes and Profiles	0x1115	PANU
Service Classes and Profiles	0x1116	NAP
Service Classes and Profiles	0x1117	GN



Allocation Type	Allocated UUID	Allocated for
Service Classes and Profiles	0x1118	DirectPrinting
Service Classes and Profiles	0x1119	ReferencePrinting
Service Classes and Profiles	0x111A	Basic Imaging Profile
Service Classes and Profiles	0x111B	ImagingResponder
Service Classes and Profiles	0x111C	ImagingAutomaticArchive
Service Classes and Profiles	0x111D	ImagingReferencedObjects
Service Classes and Profiles	0x111E	Handsfree
Service Classes and Profiles	0x111F	HandsfreeAudioGateway
Service Classes and Profiles	0x1120	DirectPrintingReferenceObjectsService
Service Classes and Profiles	0x1121	ReflectedUI
Service Classes and Profiles	0x1122	BasicPrinting
Service Classes and Profiles	0x1123	PrintingStatus
Service Classes and Profiles	0x1124	HumanInterfaceDeviceService
Service Classes and Profiles	0x1125	HardcopyCableReplacement
Service Classes and Profiles	0x1126	HCR_Print
Service Classes and Profiles	0x1127	HCR_Scan
Service Classes and Profiles	0x1128	Common_ISDN_Access
Service Classes and Profiles	0x112D	SIM_Access
Service Classes and Profiles	0x112E	Phonebook Access - PCE
Service Classes and Profiles	0x112F	Phonebook Access - PSE
Service Classes and Profiles	0x1130	Phonebook Access
Service Classes and Profiles	0x1131	Headset - HS
Service Classes and Profiles	0x1132	Message Access Server
Service Classes and Profiles	0x1133	Message Notification Server
Service Classes and Profiles	0x1134	Message Access Profile
Service Classes and Profiles	0x1135	GNSS
Service Classes and Profiles	0x1136	GNSS_Server
Service Classes and Profiles	0x1137	3D Display
Service Classes and Profiles	0x1138	3D Glasses
Service Classes and Profiles	0x1139	3D Synchronization
Service Classes and Profiles	0x113A	MPS Profile UUID
Service Classes and Profiles	0x113B	MPS SC UUID
Service Classes and Profiles	0x113C	CTN Access Service
Service Classes and Profiles	0x113D	CTN Notification Service
Service Classes and Profiles	0x113E	CTN Profile
Service Classes and Profiles	0x1200	PnPInformation
Service Classes and Profiles	0x1201	GenericNetworking
Service Classes and Profiles	0x1202	GenericFileTransfer
Service Classes and Profiles	0x1203	GenericAudio
Service Classes and Profiles	0x1204	GenericTelephony
Service Classes and Profiles	0x1205	UPNP_Service
Service Classes and Profiles	0x1206	UPNP_IP_Service
Service Classes and Profiles	0x1300	ESDP_UPNP_IP_PAN
Service Classes and Profiles	0x1301	ESDP_UPNP_IP_LAP
Service Classes and Profiles	0x1302	ESDP_UPNP_L2CAP
Service Classes and Profiles	0x1303	VideoSource
Service Classes and Profiles	0x1304	VideoSink
Service Classes and Profiles	0x1305	VideoDistribution
Service Classes and Profiles	0x1400	HDP



Allocation Type	Allocated UUID	Allocated for
Service Classes and Profiles	0x1401	HDP Source
Service Classes and Profiles	0x1402	HDP Sink
GATT Service	0x1800	Generic Access
GATT Service	0x1801	Generic Attribute
GATT Service	0x1802	Immediate Alert
GATT Service	0x1803	Link Loss
GATT Service	0x1804	Tx Power
GATT Service	0x1805	Current Time
GATT Service	0x1806	Reference Time Update
GATT Service	0x1807	Next DST Change
GATT Service	0x1808	Glucose
GATT Service	0x1809	Health Thermometer
GATT Service	0x180A	Device Information
GATT Service	0x180B	Network Availability
GATT Service	0x180C	Watchdog
GATT Service	0x180D	Heart Rate
GATT Service	0x180E	Phone Alert Status
GATT Service	0x180F	Battery
GATT Service	0x1810	Blood Pressure
GATT Service	0x1811	Alert Notification
GATT Service	0x1812	Human Interface Device
GATT Service	0x1813	Scan Parameters
GATT Service	0x1814	Running Speed and Cadence
GATT Service	0x1815	Automation IO
GATT Service	0x1816	Cycling Speed and Cadence
GATT Service	0x1818	Cycling Power
GATT Service	0x1819	Location and Navigation
GATT Service	0x181A	Environmental Sensing
GATT Service	0x181B	Body Composition
GATT Service	0x181C	User Data
GATT Service	0x181D	Weight Scale
GATT Service	0x181E	Bond Management
GATT Service	0x181F	Continuous Glucose Monitoring
GATT Service	0x1820	Internet Protocol Support
GATT Service	0x1821	Indoor Positioning
GATT Service	0x1822	Pulse Oximeter
GATT Service	0x1823	HTTP Proxy
GATT Service	0x1824	Transport Discovery
GATT Service	0x1825	Object Transfer
GATT Service	0x1826	Fitness Machine
GATT Service	0x1827	Mesh Provisioning
GATT Service	0x1828	Mesh Proxy
GATT Service	0x1829	Reconnection Configuration
GATT Service	0x183A	Insulin Delivery
GATT Service	0x183B	Binary Sensor
GATT Service	0x183C	Emergency Configuration
GATT Service	0x183D	Authorization Control
GATT Service	0x183E	Physical Activity Monitor
GATT Service	0x1843	Audio Input Control



Allocation Type	Allocated UUID	Allocated for
GATT Service	0x1844	Volume Control
GATT Service	0x1845	Volume Offset Control
GATT Service	0x1846	Coordinated Set Identification
GATT Service	0x1847	Device Time
GATT Service	0x1848	Media Control
GATT Service	0x1849	Generic Media Control
GATT Service	0x184A	Constant Tone Extension
GATT Service	0x184B	Telephone Bearer
GATT Service	0x184C	Generic Telephone Bearer
GATT Service	0x184D	Microphone Control
GATT Service	0x184E	Audio Stream Control
GATT Service	0x184F	Broadcast Audio Scan
GATT Service	0x1850	Published Audio Capabilities
GATT Service	0x1851	Basic Audio Announcement
GATT Service	0x1852	Broadcast Audio Announcement
GATT Service	0x1853	Common Audio
GATT Service	0x1854	Hearing Access
GATT Service	0x1855	TMAS
GATT Service	0x1856	Public Broadcast Announcement
GATT Unit	0x2700	unitless
GATT Unit	0x2701	length (metre)
GATT Unit	0x2702	mass (kilogram)
GATT Unit	0x2703	time (second)
GATT Unit	0x2704	electric current (ampere)
GATT Unit	0x2705	thermodynamic temperature (kelvin)
GATT Unit	0x2706	amount of substance (mole)
GATT Unit	0x2707	luminous intensity (candela)
GATT Unit	0x2710	area (square metres)
GATT Unit	0x2711	volume (cubic metres)
GATT Unit	0x2712	velocity (metres per second)
GATT Unit	0x2713	acceleration (metres per second squared)
GATT Unit	0x2714	wavenumber (reciprocal metre)
GATT Unit	0x2715	density (kilogram per cubic metre)
GATT Unit	0x2716	surface density (kilogram per square metre)
GATT Unit	0x2717	specific volume (cubic metre per kilogram)
GATT Unit	0x2718	current density (ampere per square metre)
GATT Unit	0x2719	magnetic field strength (ampere per metre)
GATT Unit	0x271A	amount concentration (mole per cubic metre)
GATT Unit	0x271B	mass concentration (kilogram per cubic metre)
GATT Unit	0x271C	luminance (candela per square metre)
GATT Unit	0x271D	refractive index
GATT Unit	0x271E	relative permeability
GATT Unit	0x2720	plane angle (radian)
GATT Unit	0x2721	solid angle (steradian)
GATT Unit	0x2722	frequency (hertz)
GATT Unit	0x2723	force (newton)
GATT Unit	0x2724	pressure (pascal)
GATT Unit	0x2725	energy (joule)
GATT Unit	0x2726	power (watt)
GATT Unit	0x2727	electric charge (coulomb)



Allocation Type	Allocated UUID	Allocated for
GATT Unit	0x2728	electric potential difference (volt)
GATT Unit	0x2729	capacitance (farad)
GATT Unit	0x272A	electric resistance (ohm)
GATT Unit	0x272B	electric conductance (siemens)
GATT Unit	0x272C	magnetic flux (weber)
GATT Unit	0x272D	magnetic flux density (tesla)
GATT Unit	0x272E	inductance (henry)
GATT Unit	0x272F	Celsius temperature (degree Celsius)
GATT Unit	0x2730	luminous flux (lumen)
GATT Unit	0x2731	illuminance (lux)
GATT Unit	0x2732	activity referred to a radionuclide (becquerel)
GATT Unit	0x2733	absorbed dose (gray)
GATT Unit	0x2734	dose equivalent (sievert)
GATT Unit	0x2735	catalytic activity (katal)
GATT Unit	0x2740	dynamic viscosity (pascal second)
GATT Unit	0x2741	moment of force (newton metre)
GATT Unit	0x2742	surface tension (newton per metre)
GATT Unit	0x2743	angular velocity (radian per second)
GATT Unit	0x2744	angular acceleration (radian per second squared)
GATT Unit	0x2745	heat flux density (watt per square metre)
GATT Unit	0x2746	heat capacity (joule per kelvin)
GATT Unit	0x2747	specific heat capacity (joule per kilogram kelvin)
GATT Unit	0x2748	specific energy (joule per kilogram)
GATT Unit	0x2749	thermal conductivity (watt per metre kelvin)
GATT Unit	0x274A	energy density (joule per cubic metre)
GATT Unit	0x274B	electric field strength (volt per metre)
GATT Unit	0x274C	electric charge density (coulomb per cubic metre)
GATT Unit	0x274D	surface charge density (coulomb per square metre)
GATT Unit	0x274E	electric flux density (coulomb per square metre)
GATT Unit	0x274F	permittivity (farad per metre)
GATT Unit	0x2750	permeability (henry per metre)
GATT Unit	0x2751	molar energy (joule per mole)
GATT Unit	0x2752	molar entropy (joule per mole kelvin)
GATT Unit	0x2753	exposure (coulomb per kilogram)
GATT Unit	0x2754	absorbed dose rate (gray per second)
GATT Unit	0x2755	radiant intensity (watt per steradian)
GATT Unit	0x2756	radiance (watt per square metre steradian)
GATT Unit	0x2757	catalytic activity concentration (katal per cubic metre)
GATT Unit	0x2760	time (minute)
GATT Unit	0x2761	time (hour)
GATT Unit	0x2762	time (day)
GATT Unit	0x2763	plane angle (degree)
GATT Unit	0x2764	plane angle (minute)
GATT Unit	0x2765	plane angle (second)
GATT Unit	0x2766	area (hectare)
GATT Unit	0x2767	volume (litre)
GATT Unit	0x2768	mass (tonne)
GATT Unit	0x2780	pressure (bar)
GATT Unit	0x2781	pressure (millimetre of mercury)



Allocation Type	Allocated UUID	Allocated for
GATT Unit	0x2782	length (ångström)
GATT Unit	0x2783	length (nautical mile)
GATT Unit	0x2784	area (barn)
GATT Unit	0x2785	velocity (knot)
GATT Unit	0x2786	logarithmic radio quantity (neper)
GATT Unit	0x2787	logarithmic radio quantity (bel)
GATT Unit	0x27A0	length (yard)
GATT Unit	0x27A1	length (parsec)
GATT Unit	0x27A2	length (inch)
GATT Unit	0x27A3	length (foot)
GATT Unit	0x27A4	length (mile)
GATT Unit	0x27A5	pressure (pound-force per square inch)
GATT Unit	0x27A6	velocity (kilometre per hour)
GATT Unit	0x27A7	velocity (mile per hour)
GATT Unit	0x27A8	angular velocity (revolution per minute)
GATT Unit	0x27A9	energy (gram calorie)
GATT Unit	0x27AA	energy (kilogram calorie)
GATT Unit	0x27AB	energy (kilowatt hour)
GATT Unit	0x27AC	thermodynamic temperature (degree Fahrenheit)
GATT Unit	0x27AD	percentage
GATT Unit	0x27AE	per mille
GATT Unit	0x27AF	period (beats per minute)
GATT Unit	0x27B0	electric charge (ampere hours)
GATT Unit	0x27B1	mass density (milligram per decilitre)
GATT Unit	0x27B2	mass density (millimole per litre)
GATT Unit	0x27B3	time (year)
GATT Unit	0x27B4	time (month)
GATT Unit	0x27B5	concentration (count per cubic metre)
GATT Unit	0x27B6	irradiance (watt per square metre)
GATT Unit	0x27B7	milliliter (per kilogram per minute)
GATT Unit	0x27B8	mass (pound)
GATT Unit	0x27B9	metabolic equivalent
GATT Unit	0x27BA	step (per minute)
GATT Unit	0x27BC	stroke (per minute)
GATT Unit	0x27BD	pace (kilometre per minute)
GATT Unit	0x27BE	luminous efficacy (lumen per watt)
GATT Unit	0x27BF	luminous energy (lumen hour)
GATT Unit	0x27C0	luminous exposure (lux hour)
GATT Unit	0x27C1	mass flow (gram per second)
GATT Unit	0x27C2	volume flow (litre per second)
GATT Unit	0x27C3	sound pressure (decibel)
GATT Unit	0x27C4	parts per million
GATT Unit	0x27C5	parts per billion
GATT Unit	0x27C6	Mass Density Rate ((milligram per decilitre) per minute)
GATT Unit	0x27C7	Electrical Apparent Energy (kilovolt ampere hour)
GATT Unit	0x27C8	Electrical Apparent Power (volt ampere)
GATT Declarations	0x2800	Primary Service
GATT Declarations	0x2801	Secondary Service
GATT Declarations	0x2802	Include



Allocation Type	Allocated UUID	Allocated for
GATT Declarations	0x2803	Characteristic
GATT Descriptor	0x2900	Characteristic Extended Properties
GATT Descriptor	0x2901	Characteristic User Description
GATT Descriptor	0x2902	Client Characteristic Configuration
GATT Descriptor	0x2903	Server Characteristic Configuration
GATT Descriptor	0x2904	Characteristic Presentation Format
GATT Descriptor	0x2905	Characteristic Aggregate Format
GATT Descriptor	0x2906	Valid Range
GATT Descriptor	0x2907	External Report Reference
GATT Descriptor	0x2908	Report Reference
GATT Descriptor	0x2909	Number of Digitals
GATT Descriptor	0x290A	Value Trigger Setting
GATT Descriptor	0x290B	Environmental Sensing Configuration
GATT Descriptor	0x290C	Environmental Sensing Measurement
GATT Descriptor	0x290D	Environmental Sensing Trigger Setting
GATT Descriptor	0x290E	Time Trigger Setting
GATT Descriptor	0x290F	Complete BR-EDR Transport Block Data
GATT Characteristic and Object Type	0x2A00	Device Name
GATT Characteristic and Object Type	0x2A01	Appearance
GATT Characteristic and Object Type	0x2A02	Peripheral Privacy Flag
GATT Characteristic and Object Type	0x2A03	Reconnection Address
GATT Characteristic and Object Type	0x2A04	Peripheral Preferred Connection Parameters
GATT Characteristic and Object Type	0x2A05	Service Changed
GATT Characteristic and Object Type	0x2A06	Alert Level
GATT Characteristic and Object Type	0x2A07	Tx Power Level
GATT Characteristic and Object Type	0x2A08	Date Time
GATT Characteristic and Object Type	0x2A09	Day of Week
GATT Characteristic and Object Type	0x2A0A	Day Date Time
GATT Characteristic and Object Type	0x2A0C	Exact Time 256
GATT Characteristic and Object Type	0x2A0D	DST Offset
GATT Characteristic and Object Type	0x2A0E	Time Zone
GATT Characteristic and Object Type	0x2A0F	Local Time Information
GATT Characteristic and Object Type	0x2A11	Time with DST
GATT Characteristic and Object Type	0x2A12	Time Accuracy
GATT Characteristic and Object Type	0x2A13	Time Source
GATT Characteristic and Object Type	0x2A14	Reference Time Information
GATT Characteristic and Object Type	0x2A16	Time Update Control Point
GATT Characteristic and Object Type	0x2A17	Time Update State
GATT Characteristic and Object Type	0x2A18	Glucose Measurement
GATT Characteristic and Object Type	0x2A19	Battery Level
GATT Characteristic and Object Type	0x2A1A	Battery Power State
GATT Characteristic and Object Type	0x2A1B	Battery Level State
GATT Characteristic and Object Type	0x2A1C	Temperature Measurement
GATT Characteristic and Object Type	0x2A1D	Temperature Type
GATT Characteristic and Object Type	0x2A1E	Intermediate Temperature
GATT Characteristic and Object Type	0x2A1F	Temperature Celsius
GATT Characteristic and Object Type	0x2A20	Temperature Fahrenheit
GATT Characteristic and Object Type	0x2A21	Measurement Interval
GATT Characteristic and Object Type	0x2A22	Boot Keyboard Input Report



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2A23	System ID
GATT Characteristic and Object Type	0x2A24	Model Number String
GATT Characteristic and Object Type	0x2A25	Serial Number String
GATT Characteristic and Object Type	0x2A26	Firmware Revision String
GATT Characteristic and Object Type	0x2A27	Hardware Revision String
GATT Characteristic and Object Type	0x2A28	Software Revision String
GATT Characteristic and Object Type	0x2A29	Manufacturer Name String
GATT Characteristic and Object Type	0x2A2A	IEEE 11073-20601 Regulatory Certification Data List
GATT Characteristic and Object Type	0x2A2B	Current Time
GATT Characteristic and Object Type	0x2A2C	Magnetic Declination
GATT Characteristic and Object Type	0x2A2D	Legacy Latitude
GATT Characteristic and Object Type	0x2A2E	Legacy Longitude
GATT Characteristic and Object Type	0x2A2F	Position 2D
GATT Characteristic and Object Type	0x2A30	Position 3D
GATT Characteristic and Object Type	0x2A31	Scan Refresh
GATT Characteristic and Object Type	0x2A32	Boot Keyboard Output Report
GATT Characteristic and Object Type	0x2A33	Boot Mouse Input Report
GATT Characteristic and Object Type	0x2A34	Glucose Measurement Context
GATT Characteristic and Object Type	0x2A35	Blood Pressure Measurement
GATT Characteristic and Object Type	0x2A36	Intermediate Cuff Pressure
GATT Characteristic and Object Type	0x2A37	Heart Rate Measurement
GATT Characteristic and Object Type	0x2A38	Body Sensor Location
GATT Characteristic and Object Type	0x2A39	Heart Rate Control Point
GATT Characteristic and Object Type	0x2A3A	Removable
GATT Characteristic and Object Type	0x2A3B	Service Required
GATT Characteristic and Object Type	0x2A3C	Scientific Temperature in Celsius
GATT Characteristic and Object Type	0x2A3D	String
GATT Characteristic and Object Type	0x2A3E	Network Availability
GATT Characteristic and Object Type	0x2A3F	Alert Status
GATT Characteristic and Object Type	0x2A40	Ringer Control Point
GATT Characteristic and Object Type	0x2A41	Ringer Setting
GATT Characteristic and Object Type	0x2A42	Alert Category ID Bit Mask
GATT Characteristic and Object Type	0x2A43	Alert Category ID
GATT Characteristic and Object Type	0x2A44	Alert Notification Control Point
GATT Characteristic and Object Type	0x2A45	Unread Alert Status
GATT Characteristic and Object Type	0x2A46	New Alert
GATT Characteristic and Object Type	0x2A47	Supported New Alert Category
GATT Characteristic and Object Type	0x2A48	Supported Unread Alert Category
GATT Characteristic and Object Type	0x2A49	Blood Pressure Feature
GATT Characteristic and Object Type	0x2A4A	HID Information
GATT Characteristic and Object Type	0x2A4B	Report Map
GATT Characteristic and Object Type	0x2A4C	HID Control Point
GATT Characteristic and Object Type	0x2A4D	Report
GATT Characteristic and Object Type	0x2A4E	Protocol Mode
GATT Characteristic and Object Type	0x2A4F	Scan Interval Window
GATT Characteristic and Object Type	0x2A50	PnP ID
GATT Characteristic and Object Type	0x2A51	Glucose Feature
GATT Characteristic and Object Type	0x2A52	Record Access Control Point
GATT Characteristic and Object Type	0x2A53	RSC Measurement



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2A54	RSC Feature
GATT Characteristic and Object Type	0x2A55	SC Control Point
GATT Characteristic and Object Type	0x2A56	Digital Input
GATT Characteristic and Object Type	0x2A57	Digital Output
GATT Characteristic and Object Type	0x2A58	Analog Input
GATT Characteristic and Object Type	0x2A59	Analog Output
GATT Characteristic and Object Type	0x2A5A	Aggregate
GATT Characteristic and Object Type	0x2A5B	CSC Measurement
GATT Characteristic and Object Type	0x2A5C	CSC Feature
GATT Characteristic and Object Type	0x2A5D	Sensor Location
GATT Characteristic and Object Type	0x2A5E	PLX Spot-Check Measurement
GATT Characteristic and Object Type	0x2A5F	PLX Continuous Measurement
GATT Characteristic and Object Type	0x2A60	PLX Features
GATT Characteristic and Object Type	0x2A61	Pulse Oximetry Pulsatile Event
GATT Characteristic and Object Type	0x2A62	Pulse Oximetry Control Point
GATT Characteristic and Object Type	0x2A63	Cycling Power Measurement
GATT Characteristic and Object Type	0x2A64	Cycling Power Vector
GATT Characteristic and Object Type	0x2A65	Cycling Power Feature
GATT Characteristic and Object Type	0x2A66	Cycling Power Control Point
GATT Characteristic and Object Type	0x2A67	Location and Speed
GATT Characteristic and Object Type	0x2A68	Navigation
GATT Characteristic and Object Type	0x2A69	Position Quality
GATT Characteristic and Object Type	0x2A6A	LN Feature
GATT Characteristic and Object Type	0x2A6B	LN Control Point
GATT Characteristic and Object Type	0x2A6C	Elevation
GATT Characteristic and Object Type	0x2A6D	Pressure
GATT Characteristic and Object Type	0x2A6E	Temperature
GATT Characteristic and Object Type	0x2A6F	Humidity
GATT Characteristic and Object Type	0x2A70	True Wind Speed
GATT Characteristic and Object Type	0x2A71	True Wind Direction
GATT Characteristic and Object Type	0x2A72	Apparent Wind Speed
GATT Characteristic and Object Type	0x2A73	Apparent Wind Direction
GATT Characteristic and Object Type	0x2A74	Gust Factor
GATT Characteristic and Object Type	0x2A75	Pollen Concentration
GATT Characteristic and Object Type	0x2A76	UV Index
GATT Characteristic and Object Type	0x2A77	Irradiance
GATT Characteristic and Object Type	0x2A78	Rainfall
GATT Characteristic and Object Type	0x2A79	Wind Chill
GATT Characteristic and Object Type	0x2A7A	Heat Index
GATT Characteristic and Object Type	0x2A7B	Dew Point
GATT Characteristic and Object Type	0x2A7C	Trend
GATT Characteristic and Object Type	0x2A7D	Descriptor Value Changed
GATT Characteristic and Object Type	0x2A7E	Aerobic Heart Rate Lower Limit
GATT Characteristic and Object Type	0x2A7F	Aerobic Threshold
GATT Characteristic and Object Type	0x2A80	Age
GATT Characteristic and Object Type	0x2A81	Anaerobic Heart Rate Lower Limit
GATT Characteristic and Object Type	0x2A82	Anaerobic Heart Rate Upper Limit
GATT Characteristic and Object Type	0x2A83	Anaerobic Threshold
GATT Characteristic and Object Type	0x2A84	Aerobic Heart Rate Upper Limit



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2A85	Date of Birth
GATT Characteristic and Object Type	0x2A86	Date of Threshold Assessment
GATT Characteristic and Object Type	0x2A87	Email Address
GATT Characteristic and Object Type	0x2A88	Fat Burn Heart Rate Lower Limit
GATT Characteristic and Object Type	0x2A89	Fat Burn Heart Rate Upper Limit
GATT Characteristic and Object Type	0x2A8A	First Name
GATT Characteristic and Object Type	0x2A8B	Five Zone Heart Rate Limits
GATT Characteristic and Object Type	0x2A8C	Gender
GATT Characteristic and Object Type	0x2A8D	Heart Rate Max
GATT Characteristic and Object Type	0x2A8E	Height
GATT Characteristic and Object Type	0x2A8F	Hip Circumference
GATT Characteristic and Object Type	0x2A90	Last Name
GATT Characteristic and Object Type	0x2A91	Maximum Recommended Heart Rate
GATT Characteristic and Object Type	0x2A92	Resting Heart Rate
GATT Characteristic and Object Type	0x2A93	Sport Type for Aerobic and Anaerobic Thresholds
GATT Characteristic and Object Type	0x2A94	Three Zone Heart Rate Limits
GATT Characteristic and Object Type	0x2A95	Two Zone Heart Rate Limits
GATT Characteristic and Object Type	0x2A96	VO2 Max
GATT Characteristic and Object Type	0x2A97	Waist Circumference
GATT Characteristic and Object Type	0x2A98	Weight
GATT Characteristic and Object Type	0x2A99	Database Change Increment
GATT Characteristic and Object Type	0x2A9A	User Index
GATT Characteristic and Object Type	0x2A9B	Body Composition Feature
GATT Characteristic and Object Type	0x2A9C	Body Composition Measurement
GATT Characteristic and Object Type	0x2A9D	Weight Measurement
GATT Characteristic and Object Type	0x2A9E	Weight Scale Feature
GATT Characteristic and Object Type	0x2A9F	User Control Point
GATT Characteristic and Object Type	0x2AA0	Magnetic Flux Density - 2D
GATT Characteristic and Object Type	0x2AA1	Magnetic Flux Density - 3D
GATT Characteristic and Object Type	0x2AA2	Language
GATT Characteristic and Object Type	0x2AA3	Barometric Pressure Trend
GATT Characteristic and Object Type	0x2AA4	Bond Management Control Point
GATT Characteristic and Object Type	0x2AA5	Bond Management Feature
GATT Characteristic and Object Type	0x2AA6	Central Address Resolution
GATT Characteristic and Object Type	0x2AA7	CGM Measurement
GATT Characteristic and Object Type	0x2AA8	CGM Feature
GATT Characteristic and Object Type	0x2AA9	CGM Status
GATT Characteristic and Object Type	0x2AAA	CGM Session Start Time
GATT Characteristic and Object Type	0x2AAB	CGM Session Run Time
GATT Characteristic and Object Type	0x2AAC	CGM Specific Ops Control Point
GATT Characteristic and Object Type	0x2AAD	Indoor Positioning Configuration
GATT Characteristic and Object Type	0x2AAE	Latitude
GATT Characteristic and Object Type	0x2AAF	Longitude
GATT Characteristic and Object Type	0x2AB0	Local North Coordinate
GATT Characteristic and Object Type	0x2AB1	Local East Coordinate
GATT Characteristic and Object Type	0x2AB2	Floor Number
GATT Characteristic and Object Type	0x2AB3	Altitude
GATT Characteristic and Object Type	0x2AB4	Uncertainty
GATT Characteristic and Object Type	0x2AB5	Location Name



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2AB6	URI
GATT Characteristic and Object Type	0x2AB7	HTTP Headers
GATT Characteristic and Object Type	0x2AB8	HTTP Status Code
GATT Characteristic and Object Type	0x2AB9	HTTP Entity Body
GATT Characteristic and Object Type	0x2ABA	HTTP Control Point
GATT Characteristic and Object Type	0x2ABB	HTTPS Security
GATT Characteristic and Object Type	0x2ABC	TDS Control Point
GATT Characteristic and Object Type	0x2ABD	OTS Feature
GATT Characteristic and Object Type	0x2ABE	Object Name
GATT Characteristic and Object Type	0x2ABF	Object Type
GATT Characteristic and Object Type	0x2AC0	Object Size
GATT Characteristic and Object Type	0x2AC1	Object First-Created
GATT Characteristic and Object Type	0x2AC2	Object Last-Modified
GATT Characteristic and Object Type	0x2AC3	Object ID
GATT Characteristic and Object Type	0x2AC4	Object Properties
GATT Characteristic and Object Type	0x2AC5	Object Action Control Point
GATT Characteristic and Object Type	0x2AC6	Object List Control Point
GATT Characteristic and Object Type	0x2AC7	Object List Filter
GATT Characteristic and Object Type	0x2AC8	Object Changed
GATT Characteristic and Object Type	0x2AC9	Resolvable Private Address Only
GATT Characteristic and Object Type	0x2ACA	Unspecified
GATT Characteristic and Object Type	0x2ACB	Directory Listing
GATT Characteristic and Object Type	0x2ACC	Fitness Machine Feature
GATT Characteristic and Object Type	0x2ACD	Treadmill Data
GATT Characteristic and Object Type	0x2ACE	Cross Trainer Data
GATT Characteristic and Object Type	0x2ACF	Step Climber Data
GATT Characteristic and Object Type	0x2AD0	Stair Climber Data
GATT Characteristic and Object Type	0x2AD1	Rower Data
GATT Characteristic and Object Type	0x2AD2	Indoor Bike Data
GATT Characteristic and Object Type	0x2AD3	Training Status
GATT Characteristic and Object Type	0x2AD4	Supported Speed Range
GATT Characteristic and Object Type	0x2AD5	Supported Inclination Range
GATT Characteristic and Object Type	0x2AD6	Supported Resistance Level Range
GATT Characteristic and Object Type	0x2AD7	Supported Heart Rate Range
GATT Characteristic and Object Type	0x2AD8	Supported Power Range
GATT Characteristic and Object Type	0x2AD9	Fitness Machine Control Point
GATT Characteristic and Object Type	0x2ADA	Fitness Machine Status
GATT Characteristic and Object Type	0x2ADB	Mesh Provisioning Data In
GATT Characteristic and Object Type	0x2ADC	Mesh Provisioning Data Out
GATT Characteristic and Object Type	0x2ADD	Mesh Proxy Data In
GATT Characteristic and Object Type	0x2ADE	Mesh Proxy Data Out
GATT Characteristic and Object Type	0x2ADF	New Number Needed
GATT Characteristic and Object Type	0x2AE0	Average Current
GATT Characteristic and Object Type	0x2AE1	Average Voltage
GATT Characteristic and Object Type	0x2AE2	Boolean
GATT Characteristic and Object Type	0x2AE3	Chromatic Distance From Planckian
GATT Characteristic and Object Type	0x2AE4	Chromaticity Coordinates
GATT Characteristic and Object Type	0x2AE5	Chromaticity In CCT And Duv Values
GATT Characteristic and Object Type	0x2AE6	Chromaticity Tolerance



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2AE7	CIE 13.3-1995 Color Rendering Index
GATT Characteristic and Object Type	0x2AE8	Coefficient
GATT Characteristic and Object Type	0x2AE9	Correlated Color Temperature
GATT Characteristic and Object Type	0x2AEA	Count 16
GATT Characteristic and Object Type	0x2AEB	Count 24
GATT Characteristic and Object Type	0x2AEC	Country Code
GATT Characteristic and Object Type	0x2AED	Date UTC
GATT Characteristic and Object Type	0x2AEE	Electric Current
GATT Characteristic and Object Type	0x2AEF	Electric Current Range
GATT Characteristic and Object Type	0x2AF0	Electric Current Specification
GATT Characteristic and Object Type	0x2AF1	Electric Current Statistics
GATT Characteristic and Object Type	0x2AF2	Energy
GATT Characteristic and Object Type	0x2AF3	Energy In A Period Of Day
GATT Characteristic and Object Type	0x2AF4	Event Statistics
GATT Characteristic and Object Type	0x2AF5	Fixed String 16
GATT Characteristic and Object Type	0x2AF6	Fixed String 24
GATT Characteristic and Object Type	0x2AF7	Fixed String 36
GATT Characteristic and Object Type	0x2AF8	Fixed String 8
GATT Characteristic and Object Type	0x2AF9	Generic Level
GATT Characteristic and Object Type	0x2AFA	Global Trade Item Number
GATT Characteristic and Object Type	0x2AFB	Illuminance
GATT Characteristic and Object Type	0x2AFC	Luminous Efficacy
GATT Characteristic and Object Type	0x2AFD	Luminous Energy
GATT Characteristic and Object Type	0x2AFE	Luminous Exposure
GATT Characteristic and Object Type	0x2AFF	Luminous Flux
GATT Characteristic and Object Type	0x2B00	Luminous Flux Range
GATT Characteristic and Object Type	0x2B01	Luminous Intensity
GATT Characteristic and Object Type	0x2B02	Mass Flow
GATT Characteristic and Object Type	0x2B03	Perceived Lightness
GATT Characteristic and Object Type	0x2B04	Percentage 8
GATT Characteristic and Object Type	0x2B05	Power
GATT Characteristic and Object Type	0x2B06	Power Specification
GATT Characteristic and Object Type	0x2B07	Relative Runtime In A Current Range
GATT Characteristic and Object Type	0x2B08	Relative Runtime In A Generic Level Range
GATT Characteristic and Object Type	0x2B09	Relative Value In A Voltage Range
GATT Characteristic and Object Type	0x2B0A	Relative Value In An Illuminance Range
GATT Characteristic and Object Type	0x2B0B	Relative Value In A Period Of Day
GATT Characteristic and Object Type	0x2B0C	Relative Value In A Temperature Range
GATT Characteristic and Object Type	0x2B0D	Temperature 8
GATT Characteristic and Object Type	0x2B0E	Temperature 8 In A Period Of Day
GATT Characteristic and Object Type	0x2B0F	Temperature 8 Statistics
GATT Characteristic and Object Type	0x2B10	Temperature Range
GATT Characteristic and Object Type	0x2B11	Temperature Statistics
GATT Characteristic and Object Type	0x2B12	Time Decihour 8
GATT Characteristic and Object Type	0x2B13	Time Exponential 8
GATT Characteristic and Object Type	0x2B14	Time Hour 24
GATT Characteristic and Object Type	0x2B15	Time Millisecond 24
GATT Characteristic and Object Type	0x2B16	Time Second 16
GATT Characteristic and Object Type	0x2B17	Time Second 8



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2B18	Voltage
GATT Characteristic and Object Type	0x2B19	Voltage Specification
GATT Characteristic and Object Type	0x2B1A	Voltage Statistics
GATT Characteristic and Object Type	0x2B1B	Volume Flow
GATT Characteristic and Object Type	0x2B1C	Chromaticity Coordinate
GATT Characteristic and Object Type	0x2B1D	RC Feature
GATT Characteristic and Object Type	0x2B1E	RC Settings
GATT Characteristic and Object Type	0x2B1F	Reconnection Configuration Control Point
GATT Characteristic and Object Type	0x2B20	IDD Status Changed
GATT Characteristic and Object Type	0x2B21	IDD Status
GATT Characteristic and Object Type	0x2B22	IDD Annunciation Status
GATT Characteristic and Object Type	0x2B23	IDD Features
GATT Characteristic and Object Type	0x2B24	IDD Status Reader Control Point
GATT Characteristic and Object Type	0x2B25	IDD Command Control Point
GATT Characteristic and Object Type	0x2B26	IDD Command Data
GATT Characteristic and Object Type	0x2B27	IDD Record Access Control Point
GATT Characteristic and Object Type	0x2B28	IDD History Data
GATT Characteristic and Object Type	0x2B29	Client Supported Features
GATT Characteristic and Object Type	0x2B2A	Database Hash
GATT Characteristic and Object Type	0x2B2B	BSS Control Point
GATT Characteristic and Object Type	0x2B2C	BSS Response
GATT Characteristic and Object Type	0x2B2D	Emergency ID
GATT Characteristic and Object Type	0x2B2E	Emergency Text
GATT Characteristic and Object Type	0x2B2F	ACS Status
GATT Characteristic and Object Type	0x2B30	ACS Data In
GATT Characteristic and Object Type	0x2B31	ACS Data Out Notify
GATT Characteristic and Object Type	0x2B32	ACS Data Out Indicate
GATT Characteristic and Object Type	0x2B33	ACS Control Point
GATT Characteristic and Object Type	0x2B34	Enhanced Blood Pressure Measurement
GATT Characteristic and Object Type	0x2B35	Enhanced Intermediate Cuff Pressure
GATT Characteristic and Object Type	0x2B36	Blood Pressure Record
GATT Characteristic and Object Type	0x2B37	Registered User
GATT Characteristic and Object Type	0x2B38	BR-EDR Handover Data
GATT Characteristic and Object Type	0x2B39	Bluetooth SIG Data
GATT Characteristic and Object Type	0x2B3A	Server Supported Features
GATT Characteristic and Object Type	0x2B3B	Physical Activity Monitor Features
GATT Characteristic and Object Type	0x2B3C	General Activity Instantaneous Data
GATT Characteristic and Object Type	0x2B3D	General Activity Summary Data
GATT Characteristic and Object Type	0x2B3E	CardioRespiratory Activity Instantaneous Data
GATT Characteristic and Object Type	0x2B3F	CardioRespiratory Activity Summary Data
GATT Characteristic and Object Type	0x2B40	Step Counter Activity Summary Data
GATT Characteristic and Object Type	0x2B41	Sleep Activity Instantaneous Data
GATT Characteristic and Object Type	0x2B42	Sleep Activity Summary Data
GATT Characteristic and Object Type	0x2B43	Physical Activity Monitor Control Point
GATT Characteristic and Object Type	0x2B44	Activity Current Session
GATT Characteristic and Object Type	0x2B45	Physical Activity Session Descriptor
GATT Characteristic and Object Type	0x2B46	Preferred Units
GATT Characteristic and Object Type	0x2B47	High Resolution Height
GATT Characteristic and Object Type	0x2B48	Middle Name



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2B49	Stride Length
GATT Characteristic and Object Type	0x2B4A	Handedness
GATT Characteristic and Object Type	0x2B4B	Device Wearing Position
GATT Characteristic and Object Type	0x2B4C	Four Zone Heart Rate Limits
GATT Characteristic and Object Type	0x2B4D	High Intensity Exercise Threshold
GATT Characteristic and Object Type	0x2B4E	Activity Goal
GATT Characteristic and Object Type	0x2B4F	Sedentary Interval Notification
GATT Characteristic and Object Type	0x2B50	Caloric Intake
GATT Characteristic and Object Type	0x2B51	TMAP Role
GATT Characteristic and Object Type	0x2B77	Audio Input State
GATT Characteristic and Object Type	0x2B78	Gain Settings Attribute
GATT Characteristic and Object Type	0x2B79	Audio Input Type
GATT Characteristic and Object Type	0x2B7A	Audio Input Status
GATT Characteristic and Object Type	0x2B7B	Audio Input Control Point
GATT Characteristic and Object Type	0x2B7C	Audio Input Description
GATT Characteristic and Object Type	0x2B7D	Volume State
GATT Characteristic and Object Type	0x2B7E	Volume Control Point
GATT Characteristic and Object Type	0x2B7F	Volume Flags
GATT Characteristic and Object Type	0x2B80	Volume Offset State
GATT Characteristic and Object Type	0x2B81	Audio Location
GATT Characteristic and Object Type	0x2B82	Volume Offset Control Point
GATT Characteristic and Object Type	0x2B83	Audio Output Description
GATT Characteristic and Object Type	0x2B84	Set Identity Resolving Key
GATT Characteristic and Object Type	0x2B85	Coordinated Set Size
GATT Characteristic and Object Type	0x2B86	Set Member Lock
GATT Characteristic and Object Type	0x2B87	Set Member Rank
GATT Characteristic and Object Type	0x2B89	Apparent Energy 32
GATT Characteristic and Object Type	0x2B8A	Apparent Power
GATT Characteristic and Object Type	0x2B8C	CO2 Concentration
GATT Characteristic and Object Type	0x2B8D	Cosine of the Angle
GATT Characteristic and Object Type	0x2B8E	Device Time Feature
GATT Characteristic and Object Type	0x2B8F	Device Time Parameters
GATT Characteristic and Object Type	0x2B90	Device Time
GATT Characteristic and Object Type	0x2B91	Device Time Control Point
GATT Characteristic and Object Type	0x2B92	Time Change Log Data
GATT Characteristic and Object Type	0x2B93	Media Player Name
GATT Characteristic and Object Type	0x2B94	Media Player Icon Object ID
GATT Characteristic and Object Type	0x2B95	Media Player Icon URL
GATT Characteristic and Object Type	0x2B96	Track Changed
GATT Characteristic and Object Type	0x2B97	Track Title
GATT Characteristic and Object Type	0x2B98	Track Duration
GATT Characteristic and Object Type	0x2B99	Track Position
GATT Characteristic and Object Type	0x2B9A	Playback Speed
GATT Characteristic and Object Type	0x2B9B	Seeking Speed
GATT Characteristic and Object Type	0x2B9C	Current Track Segments Object ID
GATT Characteristic and Object Type	0x2B9D	Current Track Object ID
GATT Characteristic and Object Type	0x2B9E	Next Track Object ID
GATT Characteristic and Object Type	0x2B9F	Parent Group Object ID
GATT Characteristic and Object Type	0x2BA0	Current Group Object ID



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2BA1	Playing Order
GATT Characteristic and Object Type	0x2BA2	Playing Orders Supported
GATT Characteristic and Object Type	0x2BA3	Media State
GATT Characteristic and Object Type	0x2BA4	Media Control Point
GATT Characteristic and Object Type	0x2BA5	Media Control Point Opcodes Supported
GATT Characteristic and Object Type	0x2BA6	Search Results Object ID
GATT Characteristic and Object Type	0x2BA7	Search Control Point
GATT Characteristic and Object Type	0x2BA8	Energy 32
GATT Characteristic and Object Type	0x2BA9	Media Player Icon Object Type
GATT Characteristic and Object Type	0x2BAA	Track Segments Object Type
GATT Characteristic and Object Type	0x2BAB	Track Object Type
GATT Characteristic and Object Type	0x2BAC	Group Object Type
GATT Characteristic and Object Type	0x2BAD	Constant Tone Extension Enable
GATT Characteristic and Object Type	0x2BAE	Advertising Constant Tone Extension Minimum Length
GATT Characteristic and Object Type	0x2BAF	Advertising Constant Tone Extension Minimum Transmit Count
GATT Characteristic and Object Type	0x2BB0	Advertising Constant Tone Extension Transmit Duration
GATT Characteristic and Object Type	0x2BB1	Advertising Constant Tone Extension Interval
GATT Characteristic and Object Type	0x2BB2	Advertising Constant Tone Extension PHY
GATT Characteristic and Object Type	0x2BB3	Bearer Provider Name
GATT Characteristic and Object Type	0x2BB4	Bearer UCI
GATT Characteristic and Object Type	0x2BB5	Bearer Technology
GATT Characteristic and Object Type	0x2BB6	Bearer URI Schemes Supported List
GATT Characteristic and Object Type	0x2BB7	Bearer Signal Strength
GATT Characteristic and Object Type	0x2BB8	Bearer Signal Strength Reporting Interval
GATT Characteristic and Object Type	0x2BB9	Bearer List Current Calls
GATT Characteristic and Object Type	0x2BBA	Content Control ID
GATT Characteristic and Object Type	0x2BBB	Status Flags
GATT Characteristic and Object Type	0x2BBC	Incoming Call Target Bearer URI
GATT Characteristic and Object Type	0x2BBD	Call State
GATT Characteristic and Object Type	0x2BBE	Call Control Point
GATT Characteristic and Object Type	0x2BBF	Call Control Point Optional Opcodes
GATT Characteristic and Object Type	0x2BC0	Termination Reason
GATT Characteristic and Object Type	0x2BC1	Incoming Call
GATT Characteristic and Object Type	0x2BC2	Call Friendly Name
GATT Characteristic and Object Type	0x2BC3	Mute
GATT Characteristic and Object Type	0x2BC4	Sink ASE
GATT Characteristic and Object Type	0x2BC5	Source ASE
GATT Characteristic and Object Type	0x2BC6	ASE Control Point
GATT Characteristic and Object Type	0x2BC7	Broadcast Audio Scan Control Point
GATT Characteristic and Object Type	0x2BC8	Broadcast Receive State
GATT Characteristic and Object Type	0x2BC9	Sink PAC
GATT Characteristic and Object Type	0x2BCA	Sink Audio Locations
GATT Characteristic and Object Type	0x2BCB	Source PAC
GATT Characteristic and Object Type	0x2BCC	Source Audio Locations
GATT Characteristic and Object Type	0x2BCD	Available Audio Contexts
GATT Characteristic and Object Type	0x2BCE	Supported Audio Contexts
GATT Characteristic and Object Type	0x2BCF	Ammonia Concentration
GATT Characteristic and Object Type	0x2BD0	Carbon Monoxide Concentration
GATT Characteristic and Object Type	0x2BD1	Methane Concentration



Allocation Type	Allocated UUID	Allocated for
GATT Characteristic and Object Type	0x2BD2	Nitrogen Dioxide Concentration
GATT Characteristic and Object Type	0x2BD3	Non-Methane Volatile Organic Compounds Concentration
GATT Characteristic and Object Type	0x2BD4	Ozone Concentration
GATT Characteristic and Object Type	0x2BD5	Particulate Matter - PM1 Concentration
GATT Characteristic and Object Type	0x2BD6	Particulate Matter - PM2.5 Concentration
GATT Characteristic and Object Type	0x2BD7	Particulate Matter - PM10 Concentration
GATT Characteristic and Object Type	0x2BD8	Sulfur Dioxide Concentration
GATT Characteristic and Object Type	0x2BD9	Sulfur Hexafluoride Concentration
GATT Characteristic and Object Type	0x2BDA	Hearing Aid Features
GATT Characteristic and Object Type	0x2BDB	Hearing Aid Preset Control Point
GATT Characteristic and Object Type	0x2BDC	Active Preset Index
GATT Characteristic and Object Type	0x2BDE	Fixed String 64
GATT Characteristic and Object Type	0x2BDF	High Temperature
GATT Characteristic and Object Type	0x2BE0	High Voltage
GATT Characteristic and Object Type	0x2BE1	Light Distribution
GATT Characteristic and Object Type	0x2BE2	Light Output
GATT Characteristic and Object Type	0x2BE3	Light Source Type
GATT Characteristic and Object Type	0x2BE4	Noise
GATT Characteristic and Object Type	0x2BE5	Relative Runtime in a Correlated Color Temperature Range
GATT Characteristic and Object Type	0x2BE6	Time Second 32
GATT Characteristic and Object Type	0x2BE7	VOC Concentration
GATT Characteristic and Object Type	0x2BE8	Voltage Frequency
16-bit UUID for Members	0xFCCE	Luna Health, Inc.
16-bit UUID for Members	0xFCCF	Google LLC
16-bit UUID for Members	0xFCD0	Laerdal Medical AS
16-bit UUID for Members	0xFCD1	Shenzhen Benwei Media Co.,Ltd.
16-bit UUID for Members	0xFCD2	Allterco Robotics Ltd
16-bit UUID for Members	0xFCD3	Fisher & Paykel Healthcare
16-bit UUID for Members	0xFCD4	OMRON HEALTHCARE
16-bit UUID for Members	0xFCD5	Nortek Security & Control
16-bit UUID for Members	0xFCD6	SWISSINNO SOLUTIONS AG
16-bit UUID for Members	0xFCD7	PowerPal Pty Ltd
16-bit UUID for Members	0xFCD8	Appex Factory S.L.
16-bit UUID for Members	0xFCD9	Huso, INC
16-bit UUID for Members	0xFCDA	Draeger
16-bit UUID for Members	0xFCDB	aconno GmbH
16-bit UUID for Members	0xFCDC	Amazon.com Services, LLC
16-bit UUID for Members	0xFCDD	Mobilaris AB
16-bit UUID for Members	0xFCDE	ARCTOP, INC.
16-bit UUID for Members	0xFCDF	NIO USA, Inc.
16-bit UUID for Members	0xFCE0	Akciju sabiedriba "SAF TEHNIKA"
16-bit UUID for Members	0xFCE1	Sony Group Corporation
16-bit UUID for Members	0xFCE2	Baracoda Daily Healthtech
16-bit UUID for Members	0xFCE3	Smith & Nephew Medical Limited
16-bit UUID for Members	0xFCE4	Samsara Networks, Inc
16-bit UUID for Members	0xFCE5	Samsara Networks, Inc
16-bit UUID for Members	0xFCE6	Guard RFID Solutions Inc.
16-bit UUID for Members	0xFCE7	TKH Security B.V.
16-bit UUID for Members	0xFCE8	ITT Industries
16-bit UUID for Members	0xFCE9	MindRhythm, Inc.
16-bit UUID for Members	0xFCEA	Chess Wise B.V.



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFCEB	Avi-On
16-bit UUID for Members	0xFCEC	Griffwerk GmbH
16-bit UUID for Members	0xFCED	Workaround GmbH
16-bit UUID for Members	0xFCEE	Velentium, LLC
16-bit UUID for Members	0xFCEF	Divesoft s.r.o.
16-bit UUID for Members	0xFCF0	Security Enhancement Systems, LLC
16-bit UUID for Members	0xFCF1	Google LLC
16-bit UUID for Members	0xFCF2	Bitwards Oy
16-bit UUID for Members	0xFCF3	Armatura LLC
16-bit UUID for Members	0xFCF4	Allegion
16-bit UUID for Members	0xFCF5	Trident Communication Technology, LLC
16-bit UUID for Members	0xFCF6	The Linux Foundation
16-bit UUID for Members	0xFCF7	Honor Device Co., Ltd.
16-bit UUID for Members	0xFCF8	Honor Device Co., Ltd.
16-bit UUID for Members	0xFCF9	Leupold & Stevens, Inc.
16-bit UUID for Members	0xFCFA	Leupold & Stevens, Inc.
16-bit UUID for Members	0xFCFB	Shenzhen Benwei Media Co., Ltd.
16-bit UUID for Members	0xFCFC	Barrot Technology Limited
16-bit UUID for Members	0xFCFD	Barrot Technology Limited
16-bit UUID for Members	0xFCFE	Sennheiser Consumer Audio GmbH
16-bit UUID for Members	0xFCFF	701x
16-bit UUID for Members	0xFD00	FUTEK Advanced Sensor Technology, Inc.
16-bit UUID for Members	0xFD01	Sanvita Medical Corporation
16-bit UUID for Members	0xFD02	LEGO System A/S
16-bit UUID for Members	0xFD03	Quuppa Oy
16-bit UUID for Members	0xFD04	Shure Inc.
16-bit UUID for Members	0xFD05	Qualcomm Technologies, Inc.
16-bit UUID for Members	0xFD06	RACE-AI LLC
16-bit UUID for Members	0xFD07	Swedlock AB
16-bit UUID for Members	0xFD08	Bull Group Incorporated Company
16-bit UUID for Members	0xFD09	Cousins and Sears LLC
16-bit UUID for Members	0xFD0A	Luminostics, Inc.
16-bit UUID for Members	0xFD0B	Luminostics, Inc.
16-bit UUID for Members	0xFD0C	OSM HK Limited
16-bit UUID for Members	0xFD0D	Blecon Ltd
16-bit UUID for Members	0xFD0E	HerdDogg, Inc
16-bit UUID for Members	0xFD0F	AEON MOTOR CO.,LTD.
16-bit UUID for Members	0xFD10	AEON MOTOR CO.,LTD.
16-bit UUID for Members	0xFD11	AEON MOTOR CO.,LTD.
16-bit UUID for Members	0xFD12	AEON MOTOR CO.,LTD.
16-bit UUID for Members	0xFD13	BRG Sports, Inc.
16-bit UUID for Members	0xFD14	BRG Sports, Inc.
16-bit UUID for Members	0xFD15	Panasonic Corporation
16-bit UUID for Members	0xFD16	Sensitech, Inc.
16-bit UUID for Members	0xFD17	LEGIC Identsystems AG
16-bit UUID for Members	0xFD18	LEGIC Identsystems AG
16-bit UUID for Members	0xFD19	Smith & Nephew Medical Limited
16-bit UUID for Members	0xFD1A	CSIRO
16-bit UUID for Members	0xFD1B	Helios Sports, Inc.



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFD1C	Brady Worldwide Inc.
16-bit UUID for Members	0xFD1D	Samsung Electronics Co., Ltd
16-bit UUID for Members	0xFD1E	Plume Design Inc.
16-bit UUID for Members	0xFD1F	3M
16-bit UUID for Members	0xFD20	GN Hearing A/S
16-bit UUID for Members	0xFD21	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFD22	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFD23	DOM Sicherheitstechnik GmbH & Co. KG
16-bit UUID for Members	0xFD24	GD Midea Air-Conditioning Equipment Co., Ltd.
16-bit UUID for Members	0xFD25	GD Midea Air-Conditioning Equipment Co., Ltd.
16-bit UUID for Members	0xFD26	Novo Nordisk A/S
16-bit UUID for Members	0xFD27	i2Systems
16-bit UUID for Members	0xFD28	Julius Blum GmbH
16-bit UUID for Members	0xFD29	Asahi Kasei Corporation
16-bit UUID for Members	0xFD2A	Sony Corporation
16-bit UUID for Members	0xFD2B	The Access Technologies
16-bit UUID for Members	0xFD2C	The Access Technologies
16-bit UUID for Members	0xFD2D	Xiaomi Inc.
16-bit UUID for Members	0xFD2E	Bitstrata Systems Inc.
16-bit UUID for Members	0xFD2F	Bitstrata Systems Inc.
16-bit UUID for Members	0xFD30	Sesam Solutions BV
16-bit UUID for Members	0xFD31	LG Electronics Inc.
16-bit UUID for Members	0xFD32	Gemalto Holding BV
16-bit UUID for Members	0xFD33	DashLogic, Inc.
16-bit UUID for Members	0xFD34	Aerosens LLC.
16-bit UUID for Members	0xFD35	Transsion Holdings Limited
16-bit UUID for Members	0xFD36	Google LLC
16-bit UUID for Members	0xFD37	TireCheck GmbH
16-bit UUID for Members	0xFD38	Danfoss A/S
16-bit UUID for Members	0xFD39	PREDIKTAS
16-bit UUID for Members	0xFD3A	Verkada Inc.
16-bit UUID for Members	0xFD3B	Verkada Inc.
16-bit UUID for Members	0xFD3C	Redline Communications Inc.
16-bit UUID for Members	0xFD3D	Woan Technology (Shenzhen) Co., Ltd.
16-bit UUID for Members	0xFD3E	Pure Watercraft, inc.
16-bit UUID for Members	0xFD3F	Cognosco, Inc
16-bit UUID for Members	0xFD40	Beflex Inc.
16-bit UUID for Members	0xFD41	Amazon Lab126
16-bit UUID for Members	0xFD42	Globe (Jiangsu) Co.,Ltd
16-bit UUID for Members	0xFD43	Apple Inc.
16-bit UUID for Members	0xFD44	Apple Inc.
16-bit UUID for Members	0xFD45	GB Solution co.,Ltd
16-bit UUID for Members	0xFD46	Lemco IKE
16-bit UUID for Members	0xFD47	Liberty Global Inc.
16-bit UUID for Members	0xFD48	Geberit International AG
16-bit UUID for Members	0xFD49	Panasonic Corporation
16-bit UUID for Members	0xFD4A	Sigma Elektro GmbH
16-bit UUID for Members	0xFD4B	Samsung Electronics Co., Ltd.
16-bit UUID for Members	0xFD4C	Adolf Wuerth GmbH & Co KG



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFD4D	70mai Co.,Ltd.
16-bit UUID for Members	0xFD4E	70mai Co.,Ltd.
16-bit UUID for Members	0xFD4F	Forkbeard Technologies AS
16-bit UUID for Members	0xFD50	Hangzhou Tuya Information Technology Co., Ltd
16-bit UUID for Members	0xFD51	UTC Fire and Security
16-bit UUID for Members	0xFD52	UTC Fire and Security
16-bit UUID for Members	0xFD53	PCI Private Limited
16-bit UUID for Members	0xFD54	Qingdao Haier Technology Co., Ltd.
16-bit UUID for Members	0xFD55	Braveheart Wireless, Inc.
16-bit UUID for Members	0xFD56	Resmed Ltd
16-bit UUID for Members	0xFD57	Volvo Car Corporation
16-bit UUID for Members	0xFD58	Volvo Car Corporation
16-bit UUID for Members	0xFD59	Samsung Electronics Co., Ltd.
16-bit UUID for Members	0xFD5A	Samsung Electronics Co., Ltd.
16-bit UUID for Members	0xFD5B	V2SOFT INC.
16-bit UUID for Members	0xFD5C	React Mobile
16-bit UUID for Members	0xFD5D	maxon motor ltd.
16-bit UUID for Members	0xFD5E	Tapkey GmbH
16-bit UUID for Members	0xFD5F	Oculus VR, LLC
16-bit UUID for Members	0xFD60	Sercomm Corporation
16-bit UUID for Members	0xFD61	Arendi AG
16-bit UUID for Members	0xFD62	Fitbit, Inc.
16-bit UUID for Members	0xFD63	Fitbit, Inc.
16-bit UUID for Members	0xFD64	INRIA
16-bit UUID for Members	0xFD65	Razer Inc.
16-bit UUID for Members	0xFD66	Zebra Technologies Corporation
16-bit UUID for Members	0xFD67	Montblanc Simplo GmbH
16-bit UUID for Members	0xFD68	Ubique Innovation AG
16-bit UUID for Members	0xFD69	Samsung Electronics Co., Ltd
16-bit UUID for Members	0xFD6A	Emerson
16-bit UUID for Members	0xFD6B	rapitag GmbH
16-bit UUID for Members	0xFD6C	Samsung Electronics Co., Ltd.
16-bit UUID for Members	0xFD6D	Sigma Elektro GmbH
16-bit UUID for Members	0xFD6E	Polidea sp. z o.o.
16-bit UUID for Members	0xFD6F	Apple, Inc.
16-bit UUID for Members	0xFD70	GuangDong Oppo Mobile Telecommunications Corp., Ltd
16-bit UUID for Members	0xFD71	GN Hearing A/S
16-bit UUID for Members	0xFD72	Logitech International SA
16-bit UUID for Members	0xFD73	BRControls Products BV
16-bit UUID for Members	0xFD74	BRControls Products BV
16-bit UUID for Members	0xFD75	Insulet Corporation
16-bit UUID for Members	0xFD76	Insulet Corporation
16-bit UUID for Members	0xFD77	Withings
16-bit UUID for Members	0xFD78	Withings
16-bit UUID for Members	0xFD79	Withings
16-bit UUID for Members	0xFD7A	Withings
16-bit UUID for Members	0xFD7B	WYZE LABS, INC.
16-bit UUID for Members	0xFD7C	Toshiba Information Systems(Japan) Corporation
16-bit UUID for Members	0xFD7D	Center for Advanced Research Wernher Von Braun



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFD7E	Samsung Electronics Co., Ltd.
16-bit UUID for Members	0xFD7F	Husqvarna AB
16-bit UUID for Members	0xFD80	Phindex Technologies, Inc
16-bit UUID for Members	0xFD81	CANDY HOUSE, Inc.
16-bit UUID for Members	0xFD82	Sony Corporation
16-bit UUID for Members	0xFD83	iNFORM Technology GmbH
16-bit UUID for Members	0xFD84	Tile, Inc.
16-bit UUID for Members	0xFD85	Husqvarna AB
16-bit UUID for Members	0xFD86	Abbott
16-bit UUID for Members	0xFD87	Google LLC
16-bit UUID for Members	0xFD88	Urbanminded LTD
16-bit UUID for Members	0xFD89	Urbanminded LTD
16-bit UUID for Members	0xFD8A	Signify Netherlands B.V.
16-bit UUID for Members	0xFD8B	Jigowatts Inc.
16-bit UUID for Members	0xFD8C	Google LLC
16-bit UUID for Members	0xFD8D	quip NYC Inc.
16-bit UUID for Members	0xFD8E	Motorola Solutions
16-bit UUID for Members	0xFD8F	Matrix ComSec Pvt. Ltd.
16-bit UUID for Members	0xFD90	Guangzhou SuperSound Information Technology Co.,Ltd
16-bit UUID for Members	0xFD91	Groove X, Inc.
16-bit UUID for Members	0xFD92	Qualcomm Technologies International, Ltd. (QTI)
16-bit UUID for Members	0xFD93	Bayerische Motoren Werke AG
16-bit UUID for Members	0xFD94	Hewlett Packard Enterprise
16-bit UUID for Members	0xFD95	Rigado
16-bit UUID for Members	0xFD96	Google LLC
16-bit UUID for Members	0xFD97	June Life, Inc.
16-bit UUID for Members	0xFD98	Disney Worldwide Services, Inc.
16-bit UUID for Members	0xFD99	ABB Oy
16-bit UUID for Members	0xFD9A	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFD9B	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFD9C	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFD9D	Gastec Corporation
16-bit UUID for Members	0xFD9E	The Coca-Cola Company
16-bit UUID for Members	0xFD9F	VitalTech Affiliates LLC
16-bit UUID for Members	0xFDA0	Secugen Corporation
16-bit UUID for Members	0xFDA1	Groove X, Inc
16-bit UUID for Members	0xFDA2	Groove X, Inc
16-bit UUID for Members	0xFDA3	Inseego Corp.
16-bit UUID for Members	0xFDA4	Inseego Corp.
16-bit UUID for Members	0xFDA5	Neurostim OAB, Inc.
16-bit UUID for Members	0xFDA6	WWZN Information Technology Company Limited
16-bit UUID for Members	0xFDA7	WWZN Information Technology Company Limited
16-bit UUID for Members	0xFDA8	PSA Peugeot Citroën
16-bit UUID for Members	0xFDA9	Rhombus Systems, Inc.
16-bit UUID for Members	0xFDAA	Xiaomi Inc.
16-bit UUID for Members	0xFDAB	Xiaomi Inc.
16-bit UUID for Members	0xFDAC	Tentacle Sync GmbH
16-bit UUID for Members	0xFDAD	Houwa System Design, k.k.
16-bit UUID for Members	0xFDAE	Houwa System Design, k.k.



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFDAF	Wiliot LTD
16-bit UUID for Members	0xFDB0	Proxy Technologies, Inc.
16-bit UUID for Members	0xFDB1	Proxy Technologies, Inc.
16-bit UUID for Members	0xFDB2	Portable Multimedia Ltd
16-bit UUID for Members	0xFDB3	Audiodo AB
16-bit UUID for Members	0xFDB4	HP Inc
16-bit UUID for Members	0xFDB5	ECSG
16-bit UUID for Members	0xFDB6	GWA Hygiene GmbH
16-bit UUID for Members	0xFDB7	LivaNova USA Inc.
16-bit UUID for Members	0xFDB8	LivaNova USA Inc.
16-bit UUID for Members	0xFDB9	Comcast Cable Corporation
16-bit UUID for Members	0xFDBA	Comcast Cable Corporation
16-bit UUID for Members	0xFDBB	Profoto
16-bit UUID for Members	0xFDBC	Emerson
16-bit UUID for Members	0xFDBD	Clover Network, Inc.
16-bit UUID for Members	0xFDBE	California Things Inc.
16-bit UUID for Members	0xFDBF	California Things Inc.
16-bit UUID for Members	0xFDC0	Hunter Douglas
16-bit UUID for Members	0xFDC1	Hunter Douglas
16-bit UUID for Members	0xFDC2	Baidu Online Network Technology (Beijing) Co., Ltd
16-bit UUID for Members	0xFDC3	Baidu Online Network Technology (Beijing) Co., Ltd
16-bit UUID for Members	0xFDC4	Simavita (Aust) Pty Ltd
16-bit UUID for Members	0xFDC5	Automatic Labs
16-bit UUID for Members	0xFDC6	Eli Lilly and Company
16-bit UUID for Members	0xFDC7	Eli Lilly and Company
16-bit UUID for Members	0xFDC8	Hach – Danaher
16-bit UUID for Members	0xFDC9	Busch-Jaeger Elektro GmbH
16-bit UUID for Members	0xFDCA	Fortin Electronic Systems
16-bit UUID for Members	0xFDCB	Meggitt SA
16-bit UUID for Members	0xFDCC	Shoof Technologies
16-bit UUID for Members	0xFDCD	Qingping Technology (Beijing) Co., Ltd.
16-bit UUID for Members	0xFDCE	SENNHEISER electronic GmbH & Co. KG
16-bit UUID for Members	0xFDCF	Nalu Medical, Inc
16-bit UUID for Members	0xFDD0	Huawei Technologies Co., Ltd
16-bit UUID for Members	0xFDD1	Huawei Technologies Co., Ltd
16-bit UUID for Members	0xFDD2	Bose Corporation
16-bit UUID for Members	0xFDD3	FUBA Automotive Electronics GmbH
16-bit UUID for Members	0xFDD4	LX Solutions Pty Limited
16-bit UUID for Members	0xFDD5	Brompton Bicycle Ltd
16-bit UUID for Members	0xFDD6	Ministry of Supply
16-bit UUID for Members	0xFDD7	Emerson
16-bit UUID for Members	0xFDD8	Jiangsu Teranovo Tech Co., Ltd.
16-bit UUID for Members	0xFDD9	Jiangsu Teranovo Tech Co., Ltd.
16-bit UUID for Members	0xFDDA	MHCS
16-bit UUID for Members	0xFddb	Samsung Electronics Co., Ltd.
16-bit UUID for Members	0xFDDC	4iiii Innovations Inc.
16-bit UUID for Members	0xFDDD	Arch Systems Inc
16-bit UUID for Members	0xFDDE	Noodle Technology Inc.
16-bit UUID for Members	0xFDDF	Harman International



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFDE0	John Deere
16-bit UUID for Members	0xFDE1	Fortin Electronic Systems
16-bit UUID for Members	0xFDE2	Google LLC
16-bit UUID for Members	0xFDE3	Abbott Diabetes Care
16-bit UUID for Members	0xFDE4	JUUL Labs, Inc.
16-bit UUID for Members	0xFDE5	SMK Corporation
16-bit UUID for Members	0xFDE6	Intelletto Technologies Inc
16-bit UUID for Members	0xFDE7	SECOM Co., LTD
16-bit UUID for Members	0xFDE8	Robert Bosch GmbH
16-bit UUID for Members	0xFDE9	Spacesaver Corporation
16-bit UUID for Members	0xFDEA	SeeScan, Inc
16-bit UUID for Members	0xFDEB	Syntronix Corporation
16-bit UUID for Members	0xFDEC	Mannkind Corporation
16-bit UUID for Members	0xFDED	Pole Star
16-bit UUID for Members	0xFDEE	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFDEF	ART AND PROGRAM, INC.
16-bit UUID for Members	0xFDF0	Google LLC
16-bit UUID for Members	0xFDF1	LAMPLIGHT Co.,Ltd
16-bit UUID for Members	0xFDF2	AMICCOM Electronics Corporation
16-bit UUID for Members	0xFDF3	Amersports
16-bit UUID for Members	0xFDF4	O. E. M. Controls, Inc.
16-bit UUID for Members	0xFDF5	Milwaukee Electric Tools
16-bit UUID for Members	0xFDF6	AIAIAI ApS
16-bit UUID for Members	0xFDF7	HP Inc.
16-bit UUID for Members	0xFDF8	Onvocal
16-bit UUID for Members	0xFDF9	INIA
16-bit UUID for Members	0xFDFA	Tandem Diabetes Care
16-bit UUID for Members	0xFDFB	Tandem Diabetes Care
16-bit UUID for Members	0xFDFC	Optrel AG
16-bit UUID for Members	0xFDFD	RecursiveSoft Inc.
16-bit UUID for Members	0xFDFE	ADHERIUM(NZ) LIMITED
16-bit UUID for Members	0xFDFE	OSRAM GmbH
16-bit UUID for Members	0xFE00	Amazon.com Services, Inc.
16-bit UUID for Members	0xFE01	Duracell U.S. Operations Inc.
16-bit UUID for Members	0xFE02	Robert Bosch GmbH
16-bit UUID for Members	0xFE03	Amazon.com Services, Inc.
16-bit UUID for Members	0xFE04	OpenPath Security Inc
16-bit UUID for Members	0xFE05	CORE Transport Technologies NZ Limited
16-bit UUID for Members	0xFE06	Qualcomm Technologies, Inc.
16-bit UUID for Members	0xFE07	Sonos, Inc.
16-bit UUID for Members	0xFE08	Microsoft
16-bit UUID for Members	0xFE09	Pillsy, Inc.
16-bit UUID for Members	0xFE0A	ruwido austria gmbh
16-bit UUID for Members	0xFE0B	ruwido austria gmbh
16-bit UUID for Members	0xFE0C	Procter & Gamble
16-bit UUID for Members	0xFE0D	Procter & Gamble
16-bit UUID for Members	0xFE0E	Setec Pty Ltd
16-bit UUID for Members	0xFE0F	Signify Netherlands B.V. (formerly Philips Lighting B.V.)
16-bit UUID for Members	0xFE10	LAPIS Technology Co., Ltd.



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFE11	GMC-I Messtechnik GmbH
16-bit UUID for Members	0xFE12	M-Way Solutions GmbH
16-bit UUID for Members	0xFE13	Apple Inc.
16-bit UUID for Members	0xFE14	Flextronics International USA Inc.
16-bit UUID for Members	0xFE15	Amazon.com Services, Inc..
16-bit UUID for Members	0xFE16	Footmarks, Inc.
16-bit UUID for Members	0xFE17	Telit Wireless Solutions GmbH
16-bit UUID for Members	0xFE18	Runtime, Inc.
16-bit UUID for Members	0xFE19	Google LLC
16-bit UUID for Members	0xFE1A	Tyto Life LLC
16-bit UUID for Members	0xFE1B	Tyto Life LLC
16-bit UUID for Members	0xFE1C	NetMedia, Inc.
16-bit UUID for Members	0xFE1D	Illuminati Instrument Corporation
16-bit UUID for Members	0xFE1E	Smart Innovations Co., Ltd
16-bit UUID for Members	0xFE1F	Garmin International, Inc.
16-bit UUID for Members	0xFE20	Emerson
16-bit UUID for Members	0xFE21	Bose Corporation
16-bit UUID for Members	0xFE22	Zoll Medical Corporation
16-bit UUID for Members	0xFE23	Zoll Medical Corporation
16-bit UUID for Members	0xFE24	August Home Inc
16-bit UUID for Members	0xFE25	Apple, Inc.
16-bit UUID for Members	0xFE26	Google LLC
16-bit UUID for Members	0xFE27	Google LLC
16-bit UUID for Members	0xFE28	Ayla Networks
16-bit UUID for Members	0xFE29	Gibson Innovations
16-bit UUID for Members	0xFE2A	DaisyWorks, Inc.
16-bit UUID for Members	0xFE2B	ITT Industries
16-bit UUID for Members	0xFE2C	Google LLC
16-bit UUID for Members	0xFE2D	SMART INNOVATION Co.,Ltd
16-bit UUID for Members	0xFE2E	ERi, Inc.
16-bit UUID for Members	0xFE2F	CRESCO Wireless, Inc
16-bit UUID for Members	0xFE30	Volkswagen AG
16-bit UUID for Members	0xFE31	Volkswagen AG
16-bit UUID for Members	0xFE32	Pro-Mark, Inc.
16-bit UUID for Members	0xFE33	CHIPPOLO d.o.o.
16-bit UUID for Members	0xFE34	SmallLoop LLC
16-bit UUID for Members	0xFE35	Huawei Technologies Co., Ltd
16-bit UUID for Members	0xFE36	Huawei Technologies Co., Ltd
16-bit UUID for Members	0xFE37	Spaceek LTD
16-bit UUID for Members	0xFE38	Spaceek LTD
16-bit UUID for Members	0xFE39	TTS Tooltechnic Systems AG & Co. KG
16-bit UUID for Members	0xFE3A	TTS Tooltechnic Systems AG & Co. KG
16-bit UUID for Members	0xFE3B	Dolby Laboratories
16-bit UUID for Members	0xFE3C	alibaba
16-bit UUID for Members	0xFE3D	BD Medical
16-bit UUID for Members	0xFE3E	BD Medical
16-bit UUID for Members	0xFE3F	Friday Labs Limited
16-bit UUID for Members	0xFE40	Inugo Systems Limited
16-bit UUID for Members	0xFE41	Inugo Systems Limited



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFE42	Nets A/S
16-bit UUID for Members	0xFE43	Andreas Stihl AG & Co. KG
16-bit UUID for Members	0xFE44	SK Telecom
16-bit UUID for Members	0xFE45	Snapchat Inc
16-bit UUID for Members	0xFE46	B&O Play A/S
16-bit UUID for Members	0xFE47	General Motors
16-bit UUID for Members	0xFE48	General Motors
16-bit UUID for Members	0xFE49	SenionLab AB
16-bit UUID for Members	0xFE4A	OMRON HEALTHCARE Co., Ltd.
16-bit UUID for Members	0xFE4B	Signify Netherlands B.V. (formerly Philips Lighting B.V.)
16-bit UUID for Members	0xFE4C	Volkswagen AG
16-bit UUID for Members	0xFE4D	Casambi Technologies Oy
16-bit UUID for Members	0xFE4E	NTT docomo
16-bit UUID for Members	0xFE4F	Molekule, Inc.
16-bit UUID for Members	0xFE50	Google LLC
16-bit UUID for Members	0xFE51	SRAM
16-bit UUID for Members	0xFE52	SetPoint Medical
16-bit UUID for Members	0xFE53	3M
16-bit UUID for Members	0xFE54	Motiv, Inc.
16-bit UUID for Members	0xFE55	Google LLC
16-bit UUID for Members	0xFE56	Google LLC
16-bit UUID for Members	0xFE57	Dotted Labs
16-bit UUID for Members	0xFE58	Nordic Semiconductor ASA
16-bit UUID for Members	0xFE59	Nordic Semiconductor ASA
16-bit UUID for Members	0xFE5A	Cronologics Corporation
16-bit UUID for Members	0xFE5B	GT-tronics HK Ltd
16-bit UUID for Members	0xFE5C	million hunters GmbH
16-bit UUID for Members	0xFE5D	Grundfos A/S
16-bit UUID for Members	0xFE5E	Plastic Corporation
16-bit UUID for Members	0xFE5F	Eyefi, Inc.
16-bit UUID for Members	0xFE60	Lierda Science & Technology Group Co., Ltd.
16-bit UUID for Members	0xFE61	Logitech International SA
16-bit UUID for Members	0xFE62	Indagem Tech LLC
16-bit UUID for Members	0xFE63	Connected Yard, Inc.
16-bit UUID for Members	0xFE64	Siemens AG
16-bit UUID for Members	0xFE65	CHIPOLO d.o.o.
16-bit UUID for Members	0xFE66	Intel Corporation
16-bit UUID for Members	0xFE67	Lab Sensor Solutions
16-bit UUID for Members	0xFE68	Qualcomm Life Inc
16-bit UUID for Members	0xFE69	Qualcomm Life Inc
16-bit UUID for Members	0xFE6A	Kontakt Micro-Location Sp. z o.o.
16-bit UUID for Members	0xFE6B	TASER International, Inc.
16-bit UUID for Members	0xFE6C	TASER International, Inc.
16-bit UUID for Members	0xFE6D	The University of Tokyo
16-bit UUID for Members	0xFE6E	The University of Tokyo
16-bit UUID for Members	0xFE6F	LINE Corporation
16-bit UUID for Members	0xFE70	Beijing Jingdong Century Trading Co., Ltd.
16-bit UUID for Members	0xFE71	Plume Design Inc
16-bit UUID for Members	0xFE72	Abbott (formerly St. Jude Medical, Inc.)



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFE73	Abbott (formerly St. Jude Medical, Inc.)
16-bit UUID for Members	0xFE74	unwire
16-bit UUID for Members	0xFE75	TangoMe
16-bit UUID for Members	0xFE76	TangoMe
16-bit UUID for Members	0xFE77	Hewlett-Packard Company
16-bit UUID for Members	0xFE78	Hewlett-Packard Company
16-bit UUID for Members	0xFE79	Zebra Technologies
16-bit UUID for Members	0xFE7A	Bragi GmbH
16-bit UUID for Members	0xFE7B	Orion Labs, Inc.
16-bit UUID for Members	0xFE7C	Telit Wireless Solutions (Formerly Stollmann E+V GmbH)
16-bit UUID for Members	0xFE7D	Aterica Health Inc.
16-bit UUID for Members	0xFE7E	Awear Solutions Ltd
16-bit UUID for Members	0xFE7F	Doppler Lab
16-bit UUID for Members	0xFE80	Doppler Lab
16-bit UUID for Members	0xFE81	Medtronic Inc.
16-bit UUID for Members	0xFE82	Medtronic Inc.
16-bit UUID for Members	0xFE83	Blue Bite
16-bit UUID for Members	0xFE84	RF Digital Corp
16-bit UUID for Members	0xFE85	RF Digital Corp
16-bit UUID for Members	0xFE86	Huawei Technologies Co., Ltd.
16-bit UUID for Members	0xFE87	青岛亿联客信息技术有限公司)
16-bit UUID for Members	0xFE88	SALTO SYSTEMS S.L.
16-bit UUID for Members	0xFE89	B&O Play A/S
16-bit UUID for Members	0xFE8A	Apple, Inc.
16-bit UUID for Members	0xFE8B	Apple, Inc.
16-bit UUID for Members	0xFE8C	TRON Forum
16-bit UUID for Members	0xFE8D	Interaxon Inc.
16-bit UUID for Members	0xFE8E	ARM Ltd
16-bit UUID for Members	0xFE8F	CSR
16-bit UUID for Members	0xFE90	JUMA
16-bit UUID for Members	0xFE91	Shanghai Imilab Technology Co.,Ltd
16-bit UUID for Members	0xFE92	Jarden Safety & Security
16-bit UUID for Members	0xFE93	OttoQ In
16-bit UUID for Members	0xFE94	OttoQ In
16-bit UUID for Members	0xFE95	Xiaomi Inc.
16-bit UUID for Members	0xFE96	Tesla Motors Inc.
16-bit UUID for Members	0xFE97	Tesla Motors Inc.
16-bit UUID for Members	0xFE98	Currant Inc
16-bit UUID for Members	0xFE99	Currant Inc
16-bit UUID for Members	0xFE9A	Estimote
16-bit UUID for Members	0xFE9B	Samsara Networks, Inc
16-bit UUID for Members	0xFE9C	GSI Laboratories, Inc.
16-bit UUID for Members	0xFE9D	Mobiquity Networks Inc
16-bit UUID for Members	0xFE9E	Dialog Semiconductor B.V.
16-bit UUID for Members	0xFE9F	Google LLC
16-bit UUID for Members	0xFEAA0	Google LLC
16-bit UUID for Members	0xFEAA1	Intrepid Control Systems, Inc.
16-bit UUID for Members	0xFEAA2	Intrepid Control Systems, Inc.
16-bit UUID for Members	0xFEAA3	ITT Industries



Allocation Type	Allocated UUID	Allocated for
16-bit UUID for Members	0xFED5	Plantronics Inc.
16-bit UUID for Members	0xFED6	Broadcom
16-bit UUID for Members	0xFED7	Broadcom
16-bit UUID for Members	0xFED8	Google LLC
16-bit UUID for Members	0xFED9	Pebble Technology Corporation
16-bit UUID for Members	0xFEDA	ISSC Technologies Corp.
16-bit UUID for Members	0xFEDB	Perka, Inc.
16-bit UUID for Members	0xFEDC	Jawbone
16-bit UUID for Members	0xFEDD	Jawbone
16-bit UUID for Members	0xFEDE	Coin, Inc.
16-bit UUID for Members	0xFEDF	Design SHIFT
16-bit UUID for Members	0xFEE0	Anhui Huami Information Technology Co., Ltd.
16-bit UUID for Members	0xFEE1	Anhui Huami Information Technology Co., Ltd.
16-bit UUID for Members	0xFEE2	Anki, Inc.
16-bit UUID for Members	0xFEE3	Anki, Inc.
16-bit UUID for Members	0xFEE4	Nordic Semiconductor ASA
16-bit UUID for Members	0xFEE5	Nordic Semiconductor ASA
16-bit UUID for Members	0xFEE6	Silvair, Inc.
16-bit UUID for Members	0xFEE7	Tencent Holdings Limited.
16-bit UUID for Members	0xFEE8	Quintic Corp.
16-bit UUID for Members	0xFEE9	Quintic Corp.
16-bit UUID for Members	0xFEEA	Swirl Networks, Inc.
16-bit UUID for Members	0xFEEB	Swirl Networks, Inc.
16-bit UUID for Members	0xFEEC	Tile, Inc.
16-bit UUID for Members	0xFEED	Tile, Inc.
16-bit UUID for Members	0xFEEE	Polar Electro Oy
16-bit UUID for Members	0xFEEF	Polar Electro Oy
16-bit UUID for Members	0xFEFO	Intel
16-bit UUID for Members	0xFEFF	CSR
16-bit UUID for Members	0xFEFF	CSR
16-bit UUID for Members	0xFEFF	Google LLC
16-bit UUID for Members	0xFEFF	Google LLC
16-bit UUID for Members	0xFEFF	Dialog Semiconductor GmbH
16-bit UUID for Members	0xFEFF	Wicentric, Inc.
16-bit UUID for Members	0xFEFF	Aplix Corporation
16-bit UUID for Members	0xFEFF	Aplix Corporation
16-bit UUID for Members	0xFEFF	PayPal, Inc.
16-bit UUID for Members	0xFEFF	PayPal, Inc.
16-bit UUID for Members	0xFEFF	Telit Wireless Solutions (Formerly Stollmann E+V GmbH)
16-bit UUID for Members	0xFEFF	Gimbal, Inc.
16-bit UUID for Members	0xFEFF	Gimbal, Inc.
16-bit UUID for Members	0xFEFF	GN ReSound A/S
SDO GATT Service	0xFFFF	FiRa Consortium Service
SDO GATT Service	0xFFFF	FiRa Consortium Service
SDO GATT Service	0xFFFF	Car Connectivity Consortium, LLC Service
SDO GATT Service	0xFFFF	ZigBee Alliance Service
SDO GATT Service	0xFFFF	ZigBee Alliance Service
SDO GATT Service	0xFFFF	Mopria Alliance BLE Service
SDO GATT Service	0xFFFF	FIDO2 Secure Client-to-Authenticator Transport Service



Allocation Type	Allocated UUID	Allocated for
SDO GATT Service	0xFFFA	ASTM Remote ID Service
SDO GATT Service	0xFFFB	Direct Thread Commissioning Service
SDO GATT Service	0xFFFC	Wireless Power Transfer (WPT) Service
SDO GATT Service	0xFFFD	Universal Second Factor Authenticator Service
SDO GATT Service	0xFFFE	Wireless Power Transfer Service

