UUID	NAME	VALUE	LENGTH	FLAGS	NOTES	STATUS
0cd7e9d1-638a-4961-8b46-ae55020161a8	Sensor Mode	uint8 **mode**;	1 byte	RW		DONE
		mode: 0 - None 1 - IMU 2 - Raw Accel, Gyro & Magnetometer				
bd097d0e-5978-49ee-8c82-4d0b861eae75	Sensor Data	*description below*	*below*	R (notify)		
		1 - IMU: float **q0, q1, q2, q3**;	16 bytes			DONE (with fake data)
		2 - raw AGM: uint32 **timestamp**; uint16 **scale**; int16 **ax, ay, az**; uint32 **timestamp**; uint16 **scale**; int16 **gx, gy, gz**; uint32 **timestamp**; uint16 **scale**; int16 **mx, my, mz**;	36 bytes			DONE (accel only)
0eb2bc59baf1-4c1c-8535-8a0204c69de5	Device Info	uint64 **uid**; uint32 **hw_ver**; uint32 **fwloader_ver**; uint32 **fw_ver**; uint32 **fwloader_crc**; uint32 **fw_crc**; uint8 **flag**; uint16 **project**	31 bytes	RO		DONE
0eb2bc59baf1-4c1c-8535-8a0204c69de5	Statistics	uint8 **version**; uint32 **uptime**; *to be expanded*	5 bytes max (currently)	RO		DONE
bd097d0e-5978-49ee-8c82-4d0b861eae75	Location Data Mode	uint8 **mode**;	1 byte	RW		DONE
		mode: 0 - positions 1 - distances 2 - distances + positions 11 - distances anchors				
003bbdf2-c634-4b3d-ab56-7ec889b89a37	Location Data	*description below*	*below*	R (notify)		
		0 - Positions: *uint8 **mode**; uint8 **version**; uint8 **count**; count x [uint16 **ID**, float **pos_x**, **pos_y**, **pos_z**, uint8 **quality_factor**]*	*3 + count x 15*		TAG ONLY	DONE
		1 - Distances: *uint8 **mode**; uint8 **version**; uint8 **count**; count x [uint16 **ID**, uint16_t **dist** [cm]]*	*3 + count x 4*		TAG ONLY	TODO
		2 - Position + Distances: *uint8 **mode**; uint8 **version**; uint16 **ID**, float **pos_x**, **pos_y**, **pos_z**, uint8 **quality_factor**; uint8 **count**; count x [uint16 **ID**, uint16_t **dist** [cm]]*	*18 + count x 4*			TODO
		11 - A2A distances: uint8 **mode**; uint8 **anchors_done**; uint8 **anchors_total**; uint8 **count**; uint16 **reporter_node**; uint8 **dist_cnt**; dist_count x [uint16 **ID**; uint16 **dist**]	*7 + (dist_cnt x 4)*		ANCHOR ONLY	DONE
4f6d4b3c-3322-420f-accb-f34579b85d15	Get/Set Anchor Position	*uint8* **count**; uint8 **qf;** count x [*uint16* **ID**, *int32* **pos_x**, **pos_y**, **pos_z**]	*1 + (cnt x 14) bytes*	RW		DONE
3f0afd88-7770-46b0-b5e7-9fc099598964	Operation Mode	uint8 **byte1;** uint8 **byte2**	*2 bytes*	RW		DONE

byte 2

bit0	reserved
bit1	reserved
bit2	0 = led off 1 = led on
bit3	0 = accel off 1 = accel on
bit4	reserved
bit5	reserved
bit6	reserved
bit7	0 = tag 1 = anchor

byte 2

bit0	reserved
bit1	reserved
bit2	reserved
bit3	1 = new config (autoresets to 0)
bit4	1 = start autopos (autoresets to 0)
bit5	0 = loc engine off 1 = loc engine on
bit6	0 = low power off 1 = low power on
bit7	0 = initiator off 1 = initiator on