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(71) Applicant: **HUAWEI TECHNOLOGIES CO., LTD.** [CN/CN]; Huawei Administration Building, Bantian, Longgang District, Shenzhen, Guangdong 518129 (CN).

(72) Inventors: **XIN, Yan**; 1384 Halton Terrace, Kanata, Ontario K2K 2R1 (CA). **SUH, Jung Hoon**; 262 Escarpment Crescent, Kanata, Ontario K2T 0L5 (CA). **ABOULMAGD, Osama**; 53 Stonemeadow Drive, Kanata, Ontario K2M 2K2 (CA). **AU, Kwok Shum**; 203-360 McLeod Street, Ottawa, Ontario K2P 1A9 (CA).

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(54) Title: LINK ADAPTATION CONTROL FOR EXTREMELY HIGH THROUGHPUT SYSTEMS

B0		B1	B2	B5 B6		B9 B10	B18
Unsolicited MFB		MRQ	NSS		EHT-MCS	RU Allocation/(Partial RU Allocation, SU/MU-MIMO)	
1		1	4		4	9	

Bits:

B19 B21 B22		B23	B24	B25
BW	MSI(PPDU Format, Coding Type)/(PPDU Format, SU/MU-MIMO)		TX Beamforming	UL EHT TB PPDU MFB
3	2		1	1

Bits:

FIG. 9

(57) Abstract: The application relates to link adaptation for extremely high throughput (EHT) systems. Various approaches are provided to enable transmission of link adaptation parameters for single-user multiple input multiple output (SU-MIMO), and multi-user multiple input multiple output MU-MIMO. In some embodiments, two control IDs in the A-control subfield are used, one for SU-MIMO and one for MU-MIMO. These can both be reserved control IDs, or a combination of a reserved control ID and control ID 2 normally used for HE link adaptation. In some embodiments, a single control ID in the A-control subfield is used. This can be a reserved control ID or control ID 2 normally used for HE link adaptation.

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