
LIST OF TABLES

Table 2.1	Design specifications for 35 GHz, 200 kW two-cavity gyroklystron amplifier	57
Table 2.2	Design specifications for 35 GHz, 200 kW four-cavity gyroklystron amplifier	59
Table 4.1	Wall loading for different modes	99
Table 4.2	Design specifications for 35 GHz, 200 kW four-cavity gyroklystron amplifier	106
Table 5.1	Frequency variation in each cavity corresponding to different stagger-tuning parameter (ζ)	142